REPLANTING OF CORN IN STATE

Because of Poor Seed More Than Usual Number of Fields Fail to Come Up.

GOVERNMENT OFFERS TO AID

Establishes Seed Corn Reserve for Supplying Late Needs of Farm-ers—Supply Can Be Had on Quick Notice.

Establishes Seed Corm Reserve for Supplying Late Needs of Farmers—Supply Can, Be Had on Quick Notice.

By PROF. J. F. COX.

Department of Farm Crops, Michigan Agricultural College Supply Can, Be Had on Quick Notice.

By PROF. J. F. COX.

Department of Farm Crops, Michigan Estal Lansing, Mich.—Successons got the present has productes for the Michigan Crowers and may be has seer been called upon to prepare, for—and of these, seed corn troubles hat matters might have been worse, for as a result of the zealous efforts by state and national agencies, seed supplies have been uncarathed and brought in from neighboring states. Otherwise, Michigan growers would many of them have hear or many points than no corn at all, some of the horizontal than the state of the state of the college and the state seed committees have been co-operating, has an atticipated this situation and established a corn reserve, where farmers who may need seed for replanting can secure it in a hurry with reasonable as strance that what they obtain will be something that will be fairly dependable.

This reserve supply or seed corn is located at Toledo. Of course this city is not considing up and seeded to replant needs only to get in tower with his control as not considing up and seeded to replant needs only to get in tower with his annoter seed needed. Of the farmer resides in a consulty and the control of the cont

of June, and in some even into the third weekers climatic and soil Conditions of the condition of the condition of the condition of the condition of the state—but this factor has late been anticipated and a number of different corn varieties provided. These varieties have been classified as A, B, C, D and E. "A" and "D" are types that will make good silage in southern counties, and might be good for grain, while "B" and "C" are types especially adapted to Michigan. The varieties included under "E" are sixed early and medium yellow deats. In detail, these differences are as follows:

A, Medium 'Xellow Dent.—This corn

carrietes included under "or are strictly and the searly and motion yellow dents."

A Merorn in Delaware on light tame and matures there in 1.00-110 days. As rown in Delaware on light tame and matures there in 1.00-110 days. As rown in Delaware the cars are about 1.00 length and in the strictly of the

larger and somewhat later than O, and of about the size and earliness of A. It is uniform as to color but not at uniform as to type as is C, some earliaving kernels that are quite flinty while on other ears they are not at all districts.

while on other ears they are not at all fility. Mixed Early and Medium Xellow Deat.—A number of ceths in Delaware contain mixtures of medium and early spllow dents. In most cases the prevailing type is the medium dent with 10-50 per cent of early and fility dent ears mixed with the larger corn. In some cases this mixture is mechanical after hussling, but in many cases the two types grow (mixed) in the same field. A considerable part of this corn should make ear corn in southers, Michigan and in morthern Ohio in a fravorable season, but it probably it especially suitable for enslinge corn.

domestic science, veterinary, engineering and other departments, in a district of the service of

It is progress, under the dordening. Some conception of the way in which college or the state have taken to the gradening lideas can be galined from the report of the boys' and girls' club department of M. A. C. on developments in this field. At the present time, the report brings out, time the report brings out, time, the report brings out, time the progress, which send the progress, which organized sample of boys and girls which organized sample of boys and girls who are assetting is now close to the 50,000 and. The report refers only to boy and sufficiently the sample of boys and girls who are assetting is now close to the 50,000 and. The report refers only to boys and sufficiently the college and the considerable number which agriculture and does not take into account a considerable number which are going sheed with gardening on their own book.

Our Part in Feeding the Nation

HOW TO SELL HOME-CANNED PRODUCTS.



Home-Canned Tomatoes, Pimentoes, and Peppers Are Attractiv Enough to Sell Themselves.

NEARBY MARKET IS USUALLY BEST

Canning Clubs Should Be Able to Guarantee Packs of Different Products.

LABELS ON TIN CONTAINERS

Necessary to Establish Reputation for Reliability as to Have Prod-ucts Put Up Attractively— Cater to Needs of Buyers.

Well-stocked pantry shelves found in so many American homes at the ched of many American homes at the ched of many American homes at the ched of many American homes at the canonic history of the control to the way of food eaviles for many women and girls who less year, especially through their originated clubs, put up millions of jars and cans of fruits and vegetables in response to the world's need of food. Although some of this surplus canned food, that the pantry shelves would not hold, was sold on local markets, and some of it was even shipped fon nearby points; here and there the home canners found that it was hard to self the surples. One of the malting the cannet products we want of the manufactured for many face that the cannet products as were found where well-nestected, carefully packed standardized, for many face the home canner. Beart Markets

Local or nearby markets for home-canned products are usually the best. The attractiveness of the pack and containers affects its selling qualities. Merchants or other buyers do not want a miscellaneous assortment of products, and it is better practice to put different products in boxes by hemselves and botto mire containers of the pack and containers affects its selling qualities. Merchants or other buyers do not want a miscellaneous assortment of products, and it is better practice to put different products in boxes by hemselves and botto mire containers of the home canned goods, the standard products are put up by memores of canning clubs under organized supervision it is possible to guarantee the pack of the different products are put up by memores of canning clubs under organized supervision it is possible to guarantee the pack of the different products are put up by memores of canning clubs under organized supervision it is possible to guarantee the pack of the different products are put up by memores of canning clubs under organized supervision it is possible to guarantee the pack of the different products are put up by memores of canning clubs under org

quate.
It is quite possible for the American It is quite possible for the American bekeeping industry to be developed so that the honey crop will be tentes what it is at present. Not only would such a development be valuable in an emergeory such as the bresent crisis, but in normal times the bekeeping industry can provide a concentrated, untitions food, almost universally liked, and assuredly an article of diet preferable to the inferior strups and jams set commonly used. Sananaging numbron annum prima

850,000,000 QUARTS

850,000,000 QUARTS
CANNED LAST YEAR
CIN'S canning clubs in the
United States pit up a total of
14,540,187 continers of fruits
and vegetable during 1910.
Counting in the canning done
by the organized women's
clubs and through the homedemonstration sgents, the't did
canned product is estimated a
content of the content of the content
of about \$140,000,000, and this
does not include the products
dried and satted for home use.

dried and saited for home use.

Bill Wages for Spare Time.

Big Wages for Spare Time.

Pactory workers in an Oillo town, last year, carred money during spare time at the State of the Industrial workers of the Indu

interving or home by club-canned products can be made successful if the products can be made successful if the products agreed upon.

Why Beekeepers Fall.

Fallure to thake a istocess of betweeping almost always receibe the needs of builtings on time and give the bayer the kind of study of the needs of builtings on time and street and the products agreed upon.

Why Beekeepers Fall.

Fallure to thake a istocess of betweeping almost always receibe the seem of the seem of

WHAT THE GERMAN **DOCTRINE MEANS**

Dangerous Element Carrying On Campaign on This Side of the Ocean.

KULTUR BOOSTERS ARE BUSY

d States is Honeycombed with iser's Spies Who Are Responsible for the Many Crimes Committed.

BY EMERSON HOUGH.

(From the Committee on Public information, Washington, D. C.)

At the time of the ciril war I was a very young boy, but I still retain a few memdies of those days. I can recall the figure of a major, later my Sabbath school teacher. He were a black hat with a gold cord, and carried a very large and heavy sword, did not be the control of the cont

and his always been held a quiet and useful sort of man.

"Ve." he said, looking at the head-lines, "Dey vos varied, vosu't dey?
Vot made dem sail?"

Wolf in Sheep's Cothing.

Wolf in Sheep's Ciothing.

Nor the point is that this German.

American actually thought that the
Egiste's Germany had the right to
print a demand in a New York daily
on the morning that ship sailed, warning our people not to take to the high
sons about their business. [He really
thought that Germany was right in
killing those women and 'hildren.

This man was a servant I could
not chose him nor ergue with him. If
simply said—and choked somewhat as

I said it—"This will cost Germany the war!" He shook his head. I did not argue with him.

You cannot tell what man is a spy today. You cannot tell the fort of clothes he will wear, what may be his rank or station in like, the may be his rank or station in like, what may be his rank or station in like, what may be his rank or station in like, the may speak German alone, or brooks. But and the like the like of like of losses of ships, or buildings, of closses of ships, or buildings, of closses of ships, or buildings, of closses of ships, or buildings, of treachery of "German-Americans" living this side the water—you may be sure of one thing: That same secret diplomacy, that same treachery, that same fathlessness, which broke open Russia for Germany and took Russia for the fing, lies for up the first littless army at the Isonor; thet same frencherous diplomacy which was undertaken at Washington; that same treachery of the German guest the American table which has marked that fathliess anton all these sundertaken at the American table which has marked that fathliess anton all the same treachery of the German guest is at the American table which has marked that fathliess anton all these sundertaken at the American table which has marked that fathliess anton all these with German speak, it is thought of the German custs, with German splex, it is done, when like the with them of the man which we have the man disapire with German splex, it is thought of the German custs, with German splex, it is not long sgo, in an Chicago court recently there were more than 100 allen enemies on trial.

Washington sent 1,200 allen enemies out of the city limits not long ago. In a Chicago court recently there were more than 100 allen enemies on trial at one time. These are men whom we may call bothsevilt in America. They are doing all they can be understand they can be understand this government. They are doing all they can here, there, and evel here, they are doing all they can here, there, and evel here, they are doing all they can here they are doing all they can here they are doing all they can here they are the are they are they are they are

Depredations of Spice.

Depredations of Spice.

America is being stabbed in the back all the time by uniters and by spice. It is to the spice of rough-year of the spice of

in and pretty much a tremble my far the thought of all those and bables—it is a hard this of even yet. We ought not, it oc call to mind that Lusdedistrick in Germany of our pretty and the search of the control of the