MICHIGAN CENSUS ADDS'FACTS TO FARM INFORMATION

New knowledge of Michigan farm homes and farming appears in recent releases of information gained in the 1940 or 16th census of the United States.

Ten years are for instance or instance

of the United States.

Ten years ago, for instance, only one farm in five was reedited with electric lighting but now the rural homes in the state show 71 per cent have the energy, available. More than twice as many farm homes now are on sard surfaced, and an extra 18,000 homes have gravel, shell or shale surfacing over the number reporting that type of road surfacing available 10 years ago.

Proof that Michigan agriculture substantial is found in several is substantial is found in several of the census figures. Less than half the farms in the state are mortgaged and of those that are mortgaged the amount for each farm has been reduced from an average of \$2,534 in 1930 to \$1,780 in 1940.

In 1940.

The average age of a Michigan farmer is just over 50 years. Approximately two-thirds of the farmers have been on their farms live years or more. Taxes per \$100 of value average \$60 contents. pared to \$2.07 in 1930.

> Modern and Oil-Time
> DANCING
> Every Saturday light at
> GRAMER'S HALL
> 11Mile and inketor Rd. Admission 25c

Farming is a serious business. ar and tractor figures in the cen sus. The average age of the cars and tractors on Michigan farms indicates they are the same—the

indicates they are the months of the state of the state of the to gain outside pay. About one farmer in three reported working off his form, usually non-farm work. This total of outside work in a year's time was 9,583,294 days, compared to 5,347,179 days worked away to 6,347,179 days worke from home farms in 1930.

The taste of cheese can now be thotographed by the use of the X-ray. The picture of taste is

BUTZEL, LEVIN & WINSTON, Attorneys, 1990 National Bank Bldg., Detroit, Michi-gan.

gan.

STATE OF MICHIGAN,
IN THE PROBATE COURT FOR THE
COUNTY OF OAKLAND.
At a session of said Court, held at the
Probate Office in the City bt Pontiac, in
said Court, on the 17th day of June
Digit, Hoporable Arthur E. Moore,

Product Orifice in the City of Format, in A. D. 1841.

I D. 1841.

I Present, Honorable Arthur E. Moore, A. D. 1841.

I Present, Honorable Arthur E. Moore, C. M. C. 1842.

IN THE MATTERT OF THE ESTATE OF ARRON MENDELSON, Deceased.

OF ARROW MENDELSON, DECEASED.

OF ARRON MENDELS

FARMINGTON MILLS 🖰

June 19-July 3

proved Larro wav-efficier

—used by thousands of poultry-men. Feed Larro Chick Builder

the first 12 weeks, then change to Larro Egg Mash for the rest of their lives.

GIRL CORN "CHAMP" SAYS FERTILIZER IS **NEEDED FOR QUALITY**

WALDRON, IND.—Beverly Meal can bake the best angel food cake in Indiana, serve a love score tennis game or sing solos in the church choir.

choir.

But this 17-year old farm lass is proudest of her feat of winning the crown of "Corn Princess" of North America at the recent International Livestock Exposition in Chicago, in competition with hundreds of farm boys and girls. It was the second time in history the title has gone to a girl. Beverly averaged a yield of 33.4 bushels an acre of Reid's yel-low dent corn on a 10-acre plot on

low dent corn on a lo-acre plot enther father's farm.

Corn Growing Family.

"Alaising good corn is a Meel family tradition," she said. "Dad has
been noted for quality corn for'
years. My two brothers both have
been corn princes. So I decided to
try, even though it is a boy's work."

Last spring Beverly selected her,
seed with care, gave special attention to preparing the seed bed, totertilizing, tilling and cultivating.

Hard work and perseverance were
rewarded when the judges at the
International show pronounced her

Hard work and perseverance were rewarded when the judges at the International show pronounced her 10-aer sample of corn one of the fin-est ever exhibited.

Reverly's and bed horsy so togeth-ter. He follows a regular rotation of corn, wheat and clover on his 160 acre farm. He avoids hauling off vital plant foods by feeding his crops to the livestock. He realizes that soil fertility is his greatest asset. Year in and year out he applies 100 pounds of 2-12-12 fertilizer to his fields. The 10-acre plot on which Beverly's prize corn was grown re-ceived such an application last spring.

Beverly has been a 6H member for eight years, but this was the first time she ever grew corn. She has been a leader in numerous oth-er activities.

Parasitic Fungus Growth Attacks Potatoes, Beets

Attacks Fourtoes, Deets
That finleky fungus, known widely
as Rhizoctonia, and causing as
equally well-known disease of potatoes, sugar beets and other lerops,
shows differences which may account for some of its eccentricities,
according to E. L. LeClerg of Loulsiana State university, as the result
of investigations in co-operation
with the United States department
of agriculture.

with the United States department of agriculture.
Reported in Phytopathology, the plant-disease Specialists' journal. LeClerg shows how the Rhizoctonia from the potatoi will not attack sugar beets, whereas the same organism from sugar beets will attack potatoes.

ism from sugar beets will attack potatoes.

Investigating further, LeClerg found that the threads composing the body of the sugar-beet Rhizoctonia were appreciably and significantly thicker than those of the potato organism. The sugar-beet form also grew faster in laboratory tests, and made its best development around 80 degrees Fahrenheit! while he potato form, the slower grower, developed best at round 77 degrees. The sugar-beet Rhizoctonials seemed to be more highly parasitie against other test plants than did the polato form.

Grass Silage

Grass Silage

Much interest among farmers is spreading in grass silage. For centuries the Swiss dairy producers of the Alps cut their grassy medows even during rains and without hest attion istored the hay in silos without loss. Since grass has less sugarithm of the silos sil

PLANT FOOD TRIO SPURS GROWTH OF MICHIGAN CROPS

CHICAGO.—How the "triplets" of plant nutrition—aitrogen, phosphorus and potash—perform their miysterious job of reeding Michigan farm crops and sustaining the fertility of the soil, was described in a statement issued here by the Middle West Soil Improvement Committee.

"Nitrogen is the mineral element which encourages the growth and development of leaves and stems, and fruits." the statement sets forti.

"Phosphorus, usually provided in the form of superphosphole, is the element which hastens the ripening of seed and favors early maturity maturity CHICAGO.-How the "triplets" of

of seed and favors early maturity of the crop.

of the crop.

"Potash is the element so necessary for the development of starch. It is the balance wheel that promotes healthy growth, enables the plant to make proper use of the future of supply, and develops resistance to disease by the plant. Potash helps produce better quality grain and fruit.

"Fogate the contraction of the property of the plant of the produce of the plant of the property of the plant of the produce of the plant of the produce of the plant of the

and fruit.

"Each of these three elements can
best contribute its benefits to the
soil in cooperation with the others.
Some land requires more of one
fertilizer element than another to
build up dedicencies and produce
more profitable crops.

more profulable crops.
"Fortunately, farmers everywhere can determine the needs of their soil by consultation with their county agent or with agronomists at the state college or experiment station. These experts are equipped to make soil tests and then to provide specific suggestions concerning officially recommended fertilizer analyses adapted to various soils and crops." On the basis of such information the farmer can select the fertilizer which will be best sutlet to the job building and maintaining the productivity of his soil.

Courtroom 'Ghost'
The county court room 'ghost' in
Charlotte, N. C., is gone. For 10
days justice was interrupted by walls
emanating from the walls of the
chamber. Finally workmen opened
the grill work over one of the huge
ventilators, just above the judge's
dais. Out stepped "Ginger," the
county jail's big ian cat that disappeared two weeks ago. Courtroom 'Ghost'

Just how this is to be accomplished has not been entirely determined yet.

Benjamin Franklin Had

Interest in Home Town
Benjamin Franklin's interest in
architecture and pride in the beauty
of his home city we find in a paragraph from a London newspaper in
1779, says the North American Review:
"Doctor Franklin has recommended to concress, to beautify Philaed to concress, to beautify Phila-

mai teed and it very likely will increase in popularity in 7rexis because of regular importations of
black Strap molasses from Cuban
sugar mills to the Texas Gult coast
for the control of the contr

AT THE REDFORD THEATER



Designed to strike a responsive Fay Holden is seen as May Hardy ord in the hearts of all the family, Sara Haden as Aunt Milly and Ann Andy Hardy's Private Secretary." Rutherford as Polly Benedict. Two pening at the Redford Theater additional screen favorites, lan Pilday for an engagement of four Hutter and Gene Reynolds, make

cord in the hearts of all the family, and heavy its private Secretary." Method for the series, and heavy its provided from the series, and the series and the series, and the series and the series and the series, series and the series and

PRINCESS WATASSA TO TELL HEALTH STORIES AGAIN

we grill work over one of the highest dail. Our stepped "Ginger," the grounty laft big tan eat that dis appeared two weeks ago.

U.S. Buys Vast Reindeer Herd for Preservation

Santa Claus is not going to have to thumb a ride for some time yet, surveys, for Alaska will have enough our to thumb a ride for some time yet, surveys, for Alaska will have enough the recent to the mark sledy hower from now mild addities grow at the North pole. The government recently completed the largest reindeer purchase in history wast herds.

"The government had to buy the herds because the industry was really faced with extinction," shid Charles Burdick, a special agent for the department of the interior, "Interior white owners could not afford to take care of their herds and they had to be bought to be sure the lack care of their herds and they had to be bought to be gure the lack care of their herds and they had to be bought to be gure the lack care of their herds and they had to be bought to be gure the lack care of their herds and they had to be bought to be gure the lack care of their herds and they had to be bought to be gure the lack care of their herds and they had to be bought to be gure the lack care of their herds and they had to be bought to be gure the lack care of their herds and they had to be bought to be gure the lack they had to be bought to be gure the lack that the reindeet is the proposed to the povernment.

When the deer finally get line the hands of the Eskimon, and the hands of the Eskimon shows and it he industry had been and the stories. From timy rural who had to the government.

When the deer finally get line the hands of the Eskimon shows and the lands of the eskimon, the lands of the eskimon, the lands of the eskimon, the lands of the eskimon shows and the lands

A school commissioner in a county where the rural schools could not use films for lack of electricity, requested a full weeks time stating that Princess Watassa; means more to us than to countles with more resources within the school."

in the school, the prograin has been discontinued; the
MTA has received requests from
principals and teachers all over
the state for the return of Princess
Watassa. Bookings for this dramatic health teacher will begin
now for the coming school year,
according to Theodore J. Werle,

BLUEGILL AVERAGES SEVEN AND A HALF INCHES The average bluegill caught by Michigan anglers, according to conservation department creel rec-ords for the last five years, is 7½ inches tong.

The Michigan Tuberculosis Association has recently published a pamphlet, "Tuberculosis and Your Child" which will be sent free of charge to any person requesting copies.

The first tuberculosis associa-tion was organized in Michigan 33 years ago. Due to its efforts the tuberculosis death rate in the state has decreased from 99 to 33 per bundred thousand.

BUTZEI, LEVIN & WINSTON, Attorneys, 1990 National Bank Bidg., Detroit, Michi-

BILZELS, LEVIN & WINSTON, ALGORIZA, LEVERY, ALGORIZA, ALGORI



Modern as elec-TRICITY ... AUTOMATIC HÖT WATER



You'll WISH THIS HANDY TEAKETTLE

HAD A TWIN-

This electric teakertle will be in such demand—as a quick, easy source of hot water—the you'll wish you had TWO of them! It can be used anywhere in the house. Simply plug it into the nearest coneince outlet, and it boik water in a jiffy. Only \$4.95 as my Detroit Edison office (for Detroit Edison customers only).

Give Your FAMILY, BUDGET a Chance to Grow Save GOLD STAMPS

given by these Farmington merchants. Redeemable for handsome Premium's FREE!

GOLD STAMPS GIVEN BY Conroy's Market and Locker Plant

White's Hi-Speed Service Station Campbell's Hi-Speed Service Shepard's Hi-Speed Service

29623 Eight Mile Road Lewis Hi-Speed Service Charles McCoy Hi-Speed Service

Use This Coupon!

This Coupon good for \$3.00 worth of

EXTRA FREE GOLD STAMPS

with any purchase of 50c or over made at any of the above business places . . Start to save Gold Stamps NOW! and the contraction of the contr

