

VOL. XIV, No 23

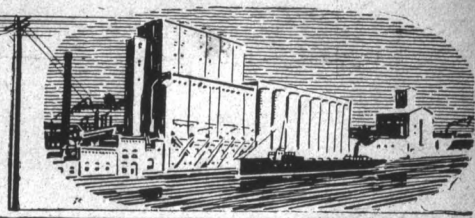
*The Michigan*

JULY 16, 1927

# BUSINESS FARMER



*An Independent  
Farm Magazine Owned and  
Edited in Michigan*



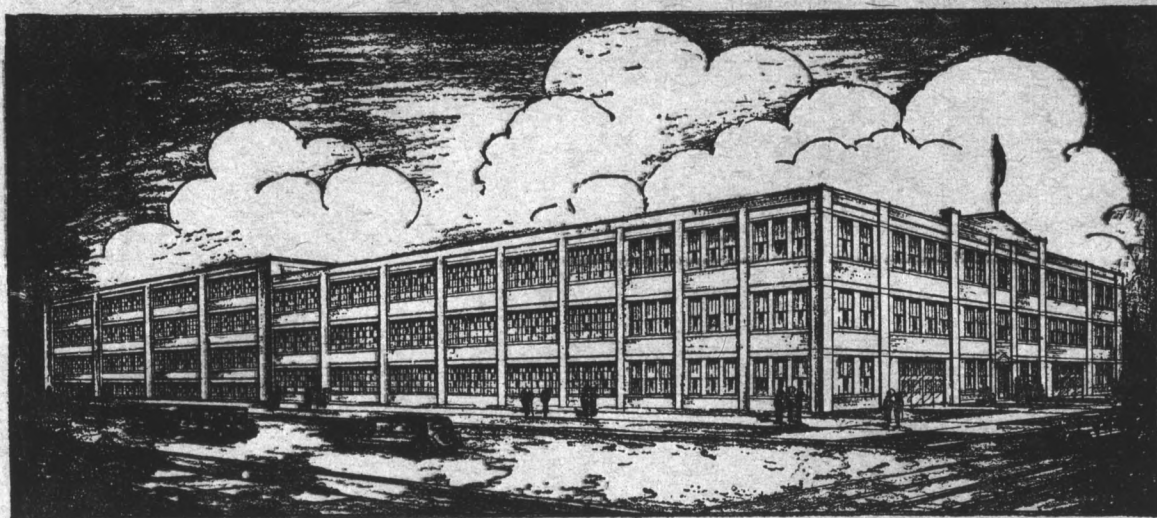
"HOW MANY BUSHEL'S WILL SHE GO TO THE ACRE?"

**In this issue: M. B. F. pays reward of \$50.00 to Montcalm county farmer who assists officers in catching poultry thieves. See page 7 for story. — Also many other features.**



# Bonds Ideal for July Investment

We offer and recommend the following Bonds, when, as, and if issued, subject to prior sale



DETROIT CAB BUILDING (As it will appear when completed) Southeast corner of Trumbull Avenue and Plum Street

## \$225,000.00 DETROIT CAB BUILDING First Mortgage **6 $\frac{1}{2}$ %** Real Estate Bonds

UNION TRUST COMPANY, DETROIT, MICHIGAN, TRUSTEE

*Dated July 1, 1927. Interest payable January 1 and July 1. Principal and interest payable at the office of the Union Trust Company, Detroit, trustee. Normal federal income tax up to 2% paid by borrower. Bonds may be registered as to principal only. Callable at 102 and accrued interest on any interest date upon 30 days prior notice. TAX EXEMPT IN MICHIGAN*

**Security** The bonds of this issue are secured by a direct, closed first mortgage on both land and building, together with fixed machinery and installed equipment.

**Location** The land fronts approximately 125 feet on Trumbull Avenue, one of the city's most important cross-town thoroughfares, being located at Plum Street and extending back 300 feet to 8th Street. This provides frontage on three streets. It is within the one-mile circle, directly opposite the Detroit baseball park and within less than one-fourth mile from the Michigan Central Depot. The company's main building will be built on this location, enabling it to improve its service and effect important economies.

**Appraisals** The land is appraised at \$150,000.00 and with the completion of the new building will show an increase considerably extending this figure. The Guardian Trust Company has just completed examination of the property and sets forth its present valuation at \$126,738.00. The Wisconsin Bridge & Iron Company, engineers, set the construction cost of the building at approximately \$301,000.00. Additional permanent equipment to be installed in the building is

expected to cost in the neighborhood of \$25,000.00. This provides a total estimated security of \$452,738.00 to cover a total bond issue of \$225,000.00, thus making this loan less than a 50% mortgage.

**Earnings** The Detroit Cab Company during its existence has been averaging about \$100,000.00 per year profit. Out of this, \$25,000.00 has been paid over in dividends and several reserves set up. The balance has gone into surplus to the credit of the stockholders.

**Borrower** The Detroit Cab Company in its present incorporate form has succeeded and completely taken over the established business of the Detroit Taxi Cab and Transfer Company and the Brown & White Cab Company. The latter companies were at that time the oldest organized taxicab companies in the United States and have enjoyed a steadily increasing volume of business.

**Building** The structure has been carefully planned to take care of the company's requirements and also to serve as a general purpose garage, service and shop building. It will be of modern, reinforced concrete construction of the most improved ramp

type. It will cover a full block in length and will enable the company to bring its office quarters, paint shop and two major plants together under one roof.

**Sinking Fund** Under the terms of the trust mortgage the Detroit Cab Company as a borrower is required to deposit monthly in advance upon completion of the building with the trustee a sum equal to one-twelfth of the combined annual interest, principal and income tax due each year.

**Maturities** These bonds are offered in denominations of \$1,000, \$500, and \$100 in each of the maturities at par and accrued interest, subject to prior sale in the amounts and maturities as shown below:

January 1st, 1929	\$22,500.00
January 1st, 1930	22,500.00
January 1st, 1931	22,500.00
January 1st, 1932	22,500.00
January 1st, 1933	22,500.00
January 1st, 1934	22,500.00
January 1st, 1935	22,500.00
January 1st, 1936	22,500.00
January 1st, 1937	22,500.00
January 1st, 1938	22,500.00

## The Milton Strauss Corporation First Mortgage Real Estate Bonds

NINTH FLOOR PENOBSCOT BUILDING, DETROIT, MICHIGAN  
OFFICES IN PRINCIPAL CITIES

All information contained in this advertisement has been carefully investigated by us and we believe it to be borne out by the facts.

COUPON

Please send me full descriptive circular covering the Detroit Cab Building and other current bond offerings recommended for July investment. MB-716

Name .....

Address .....

City .....



# The Michigan BUSINESS FARMER

The Only Farm Magazine Owned and Edited in Michigan

Published Bi-Weekly at  
Mt. Clemens, Michigan.

SATURDAY, JULY 16, 1927

Entered as 2nd class matter, Aug. 22, 1917, at  
Mt. Clemens, Mich., under act Mar. 3, 1879.

## Where Tex Meets Mex

### Part VI—In the Banana Country

THEY grow bananas upside down in Mexico! At least, you would think so, if for the first time, you saw this old familiar fruit hanging from the tree, instead of suspended from its customary string in the fruit store window. You will not be long in learning, however, that the golden yellow fruit you buy in the States, is quite unlike the huge bunches of grass-green fruit that the natives are loading into the cars alongside of your train as you stop at El Hule.

By rearranging the letters and dropping two vowels, U and one E, from the name of this town, you can get an idea of how hot we thought it was! El Hule is not a town you will find on most maps of Mexico and yet from this point where the Papaloapan river meets the National Railways of Mexico, several train loads of bananas are dispatched every day in the year for northern markets.

Sight-seeing busses are unknown down here, so we clambered aboard improvised trucks and rode for nearly twenty miles, up hill and down vale, over bumps and stumps, with only the soft side of a pine plank for a seat. But always we were surrounded by a forest of banana trees and when we arrived at the top of a promontory from which we could see, it seemed, for miles in every direction, the waving leaves stretched away towards the horizon for all the world like a giant's corn field.

We thought of the old rhyme, "water, water everywhere, but not a drop to drink," for there were bananas everywhere, but those that were "yellow enough to be in the least inviting, were only the length of your big finger. We did sample them, but like the city boy who complained of the fresh eggs in the country because they didn't have any flavor, these little tree-ripened bananas were too sweet and slimy to satisfy our perverted appetites.

Most of the bananas, which form a staple article of diet in every section of the United States, now come from the little republics, Columbia, Costa Rica, Venezuela and Panama which surround the Caribbean Sea. Great liners form a steady procession from New York and New Orleans to these ports and carry millions of bunches northward each year in refrigerated

By GEORGE M. SLOCUM

holds. But in recent years Mexico has become a serious contender in the world's banana market, for practically her entire coastal country lays claim to the requirements of the grower; a highly fertile, well-drained soil, in a tropical climate and protected from high winds.

Much American capital has come into Mexico in recent years to develop the banana industry and competent authorities are quoted as predicting that here, will someday be, the largest producing section in the world. Much loss has been experienced in the Central American countries in the past few years because of a disease which attacked the banana trees and laid whole groves low, but so far this entire district in Mexico has escaped the malady. In 1922, over 66,000,000 pounds of bananas were exported to the United States and the figures for more recent years would undoubtedly double this figure.

Refrigerator cars can be loaded here and shipped direct from the plantation to the central western cities of the United States, an advantage which no other banana producing country has. So far, much of this section is served by narrow gauge railways built by English engineers and with English capital many years ago, and at Orizaba, a junction point, we watched with considerable interest how they substitute in a comparatively few minutes the wide-gauge trucks of our heavy freight cars, for a set of narrow-gauge trucks so that these cars could proceed to the plantations and load for delivery at some northern city. It is said that the land suitable for banana production in Mexico would easily supply the entire market of the United States.

#### Every Day is Hay Day

There is no season for the banana harvest in Mexico; they are cutting the fruit and shipping every day in the year and the groves are always in blossom. Humboldt says that an acre of bananas will produce as much food as forty-four acres of potatoes or one hundred and thirty-three acres of wheat! Were it not that we fear a stampede of northern farmers into the banana country, we might tell you, with how little labor this crop is planted

and grown. A few acres of jungle are cleared and the banana shoots are planted, usually about twelve feet apart. Within a year, these plants have arrived at a height of fifteen to twenty feet and the great leaves droop away gracefully, often three feet wide and ten feet long. After the great purple blossom, comes the fruit, a single bunch which hangs "up-side-down" and weighs from thirty to one hundred pounds. A long machete knife brings down the hanging bunch and it is caught in the arms of a dexterous native as gently as he would catch a baby, for no fruit must be lost and none bruised, in its long trip, unpacked, to distant markets. As soon as the fruit is out, the stalk is cut down and from the shoots at the base, a new banana plant is selected and allowed to grow to maturity.

At the end of the long, hot dusty ride, we came to a little town, twenty miles as we had come, from the nearest railway, but quaint and interesting with its few hundred souls dependent on the banana crop for their livelihood. No circus parade could have had more attention from the populace than we here received. We had come unexpectedly and our appearance caused an immediate cessation of the town's activities, whatever they had been before we arrived; even the school was let out that the wide-eyed youngsters could see the "Americanos" and I doubt if we got half as much amusement out of their quaint ways, as they did from ours. Not fancying the risk of impure water, we made a raid on the



(Above) Road thru a Mexican banana grove.  
(Below) Unloading bananas brought down the Papaloapan river at El Hule.

cocoanut stand and the perspiring peon did a rushing business chopping off the tops of green cocoanuts with one slash of his giant machete-knife. If you have never tasted the milk from a green cocoanut drawn through a straw from the open end, you have missed a rare treat indeed.

We had lunch el fresco, as guests of the banana planters of the vicinity, in the cool shade of the palms, while the ever-present marimba orchestra, played lively Spanish dance music and a hundred or more hungry faces peered at us from behind an iron fence. When the feast of fresh caught shrimp, sun-dried sausages, goats-cheese and fruits was over and we had departed, the hungry rabble were allowed to pounce on the food we had left, which is, so they told us, an old custom in the rural districts of Mexico.

(In Mr. Slocum's seventh installment, we will meet President Calles in Mexico City and his possible successor, Gen. Gomez, in Vera Cruz.)

## Farmers Having Ideal Weather and Crops Are Coming Along Fine

**Hillsdale (NW).**—Good growing weather with several nice rains the past two weeks. Corn coming fine with quite a lot of it knee high the Fourth. A number report having green peas and new potatoes for the Fourth. Haying in full swing, with alfalfa about all up. A good deal timothy and clover yet to cut. Raspberries are beginning to appear in the local market. Wheat and rye will be ready to cut within a week or ten days.—C. H., July 6th.

**Cass.**—Wheat is ripening fast and in a few days the binders will be at work. Corn is much ahead of last year. If the weather stays right will mature in season. Early potatoes are coming fine and late ones are almost all up. Clover and timothy cutting is in full swing and alfalfa has a good start for a second crop. Young clover was helped out by the rains of the last two nights.—W. N. H., July 7.

**St. Joseph.**—Harvesting grain has just started. Quite a bit of hay to put up yet. Oats look fairly good since the recent rains. Corn is behind but is making good progress lately. Potatoes look good and a large acreage are put out this season. Some mint does not look good while some looks very good.—A. J. Y., July 7.

**Clinton-Ingham-Eaton.**—On June 27th we had a light frost not doing any damage, which was followed by three very hot days. Corn and beans look very much

better and quite weedy. Wheat is turning and oats are heading out. Everyone is putting up hay. There seems to be quite an acreage of late beans. Cattle and sheep are in very good shape. Strawberries are about over. Quotations at Lansing: Hens, 22c lb.; chickens, 25c lb.; strawberries, 20c quart; wheat, \$1.23 bu.; corn, 95c bu.; oats, 45c bu.; beans, \$5.50 cwt.; butter, 44c lb.; eggs, 20c doz.—B. B. D., July 5th.

**Midland.**—After a long delay in planting there has been many acres of beans put in and the few hot days have set them going and they are looking fine. Oats are a full crop so far. Sugar beets in good condition. Haying well under way. As to corn, I have nothing to say. Quotations at Midland: Oats, 39c bu.; beans, \$5.40 cwt.; potatoes, \$1.50 cwt.; butter, 41c lb.; eggs, 20c doz.—B. V. C., July 2nd.

**Gladwin (NW).**—Good growing weather is helping crops here. Hay making is in full swing here. A nice rain this morning will put a stop to haymaking for a little while. Sweet clover is a good crop here. Wheat and rye is not going to be very heavy. Corn is growing fine. Pasture is short now. Pickles are quite a bit ahead of last year at the same time.—L. C. Y., July 6th.

**Wexford.**—Very dry weather lately. Crops not as far advanced as they should

be. Rain came this week. Haying is in progress with a good crop. Strawberries are ripe and a fair crop. Peas and string beans blossoming. A few early gardens in bearing. Weather cool lately. Some very hot days last week. Quotations at Cadillac: Wheat, \$1.10 bu.; corn, 80c bu.; oats, 55c bu.; rye, 85c bu.; beans, \$4.00 cwt.; potatoes, \$1.80 cwt.; butterfat, 44c lb.; eggs, 16c doz.—E. H. D., July 7th.

**Tuscola (W).**—Farmers are now in the midst of haying with the weather unsettled since the hot spell. Corn is coming good but is three weeks late. Oats look the poorest in a good many years. Some fields are very short while others look yellow. Wheat looks good all over the country. Beans and sugar beets are coming along fine. A poor outlook for apples in this locality. Quotations at Vassar: Wheat, \$1.31 bu.; corn, \$1.00 bu.; oats, 38c bu.; rye, 85c bu.; beans, \$5.80 cwt.; potatoes, \$3.00 bu.; butter, 45c lb.; eggs, 21c doz.—J. T., July 7th.

**Lenawee (W).**—Wheat is being cut some places. Will be in full swing next week. Crop good but some thin on ground. Hay about two-thirds made and also good. Early oats and barley heading fine. Late sown not so good. Corn fair but late. Weather cool and some rain. Eggs not so plentiful. Cherries one-half crop. Strawberries gone. Quotations at Cadmus: Wheat, \$1.31 bu.; oats, 44c bu.;

butter, 45c lb.; eggs, 22c doz.—C. B., July 7th.

**Saginaw (NW).**—Had a rain the 5th. First we had since the first of June. Farmers busy haying and cultivating. Hay will be a normal crop. Wheat looks good. Oats are good on clay but on sandy land they are short and light color. Beans and corn are small. Lots of poor stands of both. Wheat will soon be ready to cut. Oats are heading out fast. Not many potatoes planted. Weather is cold this morning. Quotations at Hemlock: Wheat, \$1.30 bu.; corn, \$1.00 bu.; oats, 38c bu.; rye, 90c bu.; beans, \$5.80 bu.; butter, 43c lb.; eggs, 20c doz.—F. D., July 7th.

**Monroe.**—Weather fine. Rain enough for present needs. Haying progressing nicely. Crops looking well generally for this time of year. People are now considering school matters. Many want school laws more carefully observed in the belief that it will help future men and women to be better law-abiding citizens. All laws should be better followed and respected than they have been in the past. Patriotism demands respect for our country. Quotations at Monroe: Wheat, \$1.32 bu.; corn, \$1.15 cwt.; oats, 40 bu.; rye, 98c bu.; butter, 45c lb.; eggs, 22c doz.—F. H., July 7th.

(Other crop reports will be found on page 15 of this issue.)



## Farmers Service Bureau

(A Clearing Department for farmers' every day troubles. Prompt careful attention given to all complaints or requests for information addressed to this department. We are here to serve you. All inquiries must be accompanied by full name and address. Name not used if so requested.)

### HORSE RADISH AND RHUBARB

Please tell me how long it takes horse radish to grow from seed large enough to use, also pieplant.—J. O., Cadillac, Mich.

It is very seldom that horse radish will produce seed although the blossoms freely set large clusters of flowers but most of these drop off and no pods are formed. It is customary to increase the crop by means of so-called sets. These are the side roots which are trimmed off when preparing the crop for market. The end which should go upright when planted is cut off square while the lower end is cut with a slanting cut. The best root or set is one six to eight inches long and about the size of a lead pencil. These sets may be purchased from almost any seed house.

It is quite possible to grow good rhubarb plants from seed but only a small portion of the seed will produce plants which are true to name, hence, it is customary as a rule to start a new plantation through the use of plants which are obtained by cutting up old clumps. A fair sized piece of root with one bud will make a good plant. If the subscriber wishes to grow plants from seed we would advise that he sow the seed early and as the plants develop, thin them out leaving only the strong and most vigorous and the ones which have a tendency to be red in color. It does not pay to cut a crop from seedling plants until about the third year and in order to produce a good crop at this age they should be fertilized very heavily.—Geo. E. Starr, Assoc. Prof. of Agriculture, M. S. C.

### PARENTS' CONSENT NECESSARY

I would like to know what states in the United States give marriage licenses to persons under age. I would like to know of the one nearest Michigan. The girl is sixteen and the boy nineteen, without consent of their parents. This is especially for the boy. If they did secure a marriage license would it be lawful in their own state when they returned?—Mrs. R. M., Pontiac, Michigan.

In all of the states adjoining Michigan the law requires the consent of the parents to the marriage of a girl under the age of 18 years. I know of no state where parents' consent is not required in such a case. In certain cases licenses may be obtained from the probate judge when the parties are under this age. I would take it up with the probate judge, who will explain the matter to you.—Legal Editor.

### LANDLORD FURNISHES EVERYTHING

What share is customary for tenant to have where land owner furnishes everything including cattle and sheep?—B. L. R., Eaton Rapids, Michigan.

If landlord furnishes everything (that is, land and equipment) and tenant the labor, the tenant receives one third of the income. Such expenses as seed, twine, threshing, etc. are generally borne by each party in the same proportion as income. The landlord should furnish grass seed if rented for a short period.—F. T. Riddell, Research Assistant in Economics, M. S. C.

### FORECLOSING

A holds a mortgage on B's property (farm). Mortgage being overdue, what are all the legal steps taken in a foreclosure, both in an advertised and not advertised farm? If there are joint notes held by a bank, can bank compel A to foreclose mortgage if A is willing to extend mortgage? If mortgage is foreclosed, can B redeem it by selling the farm and taking the money and paying up mortgage and also joint note? (Note given by husband and wife, the farm being held jointly). Must the money be raised in some other way than by selling the farm to pay mortgage after it is foreclosed? When is a mortgage sale advertised

when mortgage is foreclosed or at the close of one year allowed for redemption? Can bank stop B from putting a heavier mortgage on farm than it now calls for?—Mrs. S. M. B., Byron, Mich.

The legal steps to foreclose a mortgage by advertisement are as follows: Notice of foreclosure must be published in the local paper for 12 consecutive weeks. At the end of this time the premises may be sold at public auction. The

official holding the sale gives a deed to the purchaser, and the mortgagor would have one year after date of the sale in which to redeem. If the notes and mortgage are made to two persons jointly, either may foreclose when it is due even though the other is willing to extend the time. The mortgagor would sell the farm subject to the mortgage, or could sell it and pay off the mortgage with the proceeds, but of course could not give title to the farm after it has been sold until after he redeems it.

To foreclose a mortgage by suit of equity, a bill is filed in court to foreclose and the court orders the property sold, such sale to be held not before the expiration of 6 months from date of foreclosure. The mortgagor then has 6 months more in which to redeem.—Legal Editor.

## What the Neighbors Say

(We are always pleased to receive letters from our subscribers and gladly publish those on subjects of general interest. If you agree or do not agree with what is written and published in this department write your views and send them in. The editor is sole judge as to whether letters are suitable for publication or not.)

### SAVE THE FROG

DEAR EDITOR: Just a few words concerning the best friend the farmer has got left. It is time the farmer woke up to the fact that the insect destroying frog is being extinguished by commercial frog hunters. Millions of little lives are destroyed each year for what—just a tiny morsel, perhaps one-half ounce. One little frog will eat thousands of insects every year.

Perhaps if some of the city folks that fill a hollow tooth with a frog's leg could follow up a frog hunter where they had stopped to cut the legs off and see the little bodies trying to crawl away on two legs, they would, instead of eating frogs, complain to the humane society about the cruel practice.

Now farmers, remember one frog is equal to one robin as an insect destroyer and plug for their protection by agitating a permanent closed season.—A. A., Au Gres, Mich.

### CHICKEN THIEVES

DEAR EDITOR: I am a farmer's wife and read your paper every week and am very much interested in your help of getting rid of the chicken thieves. I am writing you my ideas of the subject.

I have had around 500 hens taken from me in the last four or five years and I am so disgusted and disappointed in raising chickens I am most ready to sell what I have and go without. Now we have found shot gun shells in our coop after a raid and packages of tobacco which no one here ever used and when we would go out to see what was the matter, they would either throw wood, stones, or shoot at you so what can one do? It's dark so you can't really see them as they wait for the darkest night. We had a good dog and they would fill him full of shot.

Now I feel like shooting at them; that is what I have come to. Do you think I am wrong? Of course, it says "Thou shalt not kill" but it also says "Thou shalt not steal," so which is the worse?

South of us some ten miles, a man caught two men in his coop loaded with his hens ready to run. He shot at them, killed one and the other got away. Now this fellow got ten years for happening to kill this thief. Do you think he did wrong? Now I've had my chickens taken when the money which I was to get for them was to keep my children in school and may be all the spending money I'd have for them for Christmas, and some one else got the money and us the work of raising them. It's getting worse every year. But they don't always stop with chickens. But we have had pigs and grain taken, also fruit.—Mrs. J. M., Six Lakes, Mich.

## Bulletin Service

(The bulletins listed under this heading are free. If you want a copy of one or more, just list them on a postal card or in a letter and mail to us with your name and address. They will be sent to you without charges of any kind.)

### LIST OF BULLETINS.

- No. 1.—POULTRY RATIONS.
- No. 2.—MODERN WATER SUPPLY.
- No. 3.—SOIL FERTILIZERS.
- No. 4.—SEED CORN CURING.
- No. 5.—GOSPEL OF GOOD FEEDING.
- No. 6.—BEFORE YOU INVEST.
- No. 7.—FARM SANITATION.
- No. 8.—FIRST MORTGAGE BONDS.
- No. 9.—FROM EGG TO MARKET.
- No. 10.—WHEN AND HOW TO DUST.
- No. 11.—MINERALS AND FEEDING.
- No. 12.—LINSEED OIL MEAL.
- No. 13.—FIGHT THE CORN BORER.
- No. 14.—UNDER-GRADE APPLES.
- No. 15.—RAISING APPLES.
- No. 16.—TIRE CARE.
- No. 17.—FARMERS' TAX GUIDE.
- No. 18.—BARN AND HOW TO BUILD.
- No. 19.—CONCRETE BUILDINGS.
- No. 20.—MOTHS AND BEETLES.
- No. 21.—FEEDING FOR EGGS.

Bulletin No. 22.—CARE AND FEEDING OF GROWING CHICKS. Every farm home visited by M. B. F. should contain a copy of this new bulletin by Prof. J. A. Hannah, of the Poultry Husbandry Department of M. S. C. because of the valuable information it contains.

## Where Our Readers Live

Haven't you a picture of your home or farm buildings that we can print under this heading? Show the other members of The Business Farmer's large family where you live. Kodak pictures are all right if the details show up well. Do not send us the negatives, just a good print.



EMMETT COUNTY FARM HOME

M. B. F. is a regular visitor at the home of Fred Hoover who lives in the southern part of Emmett county.

Champions  
the choice of  
Farm Owners

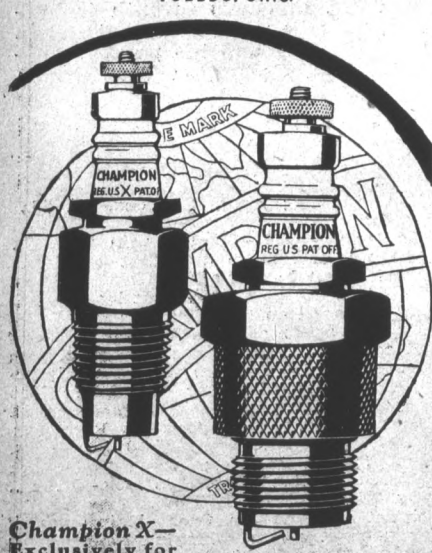
Delays in farming cost money.

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and cars other than  
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stationary engines  
—packed in the  
Blue Box

75¢



# THRU OUR HOME FOLKS' KODAKS



**ROY AND HIS PAL.**—Roy is the son of Mr. and Mrs. R. Young, Washtenaw county.



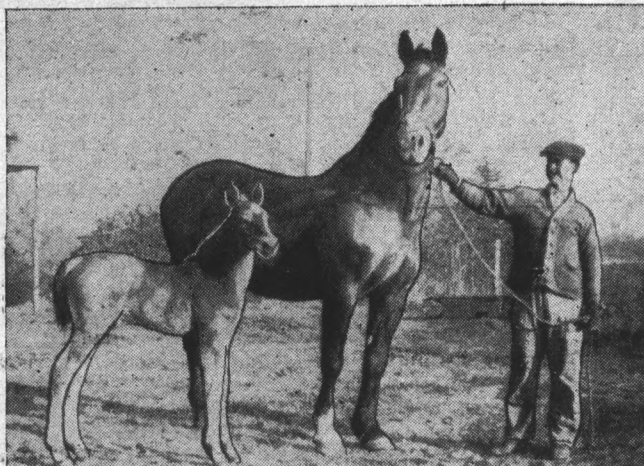
**WHICH IS WHICH?**—These twins are Leota and Leona, daughters of Mr. and Mrs. Isaac Muslow, of Sanilac county. The only way folks can tell them apart is by the way their hair is combed.



**ALTON AND HIS RABBITS.**—Mr. and Mrs. LaPierre Stimson, of Barry county, are Alton's parents.



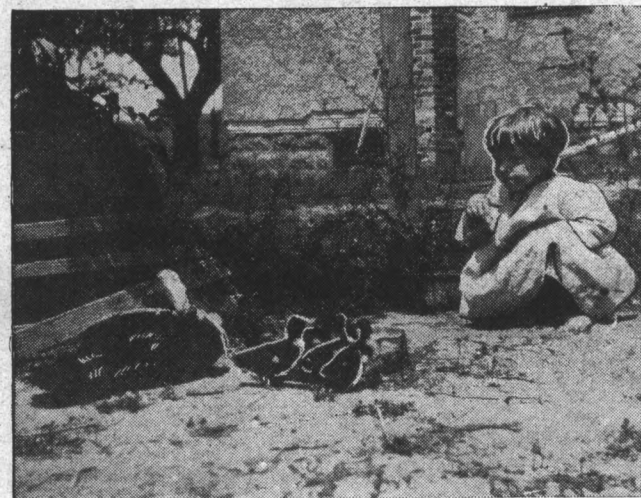
**A COMING YOUNG AUTOIST.**—Dorn is the young grandson of Mrs. D. Maturer, of Saginaw county.



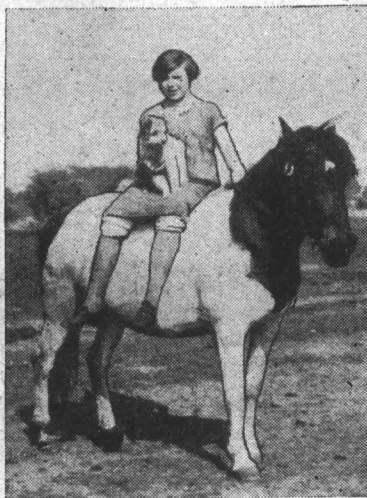
**POSING FOR A PICTURE.**—"My father, A. Ellis, with his favorite brood mare and her young colt, Dolly," writes Elsie Ellis, of Benzie county.



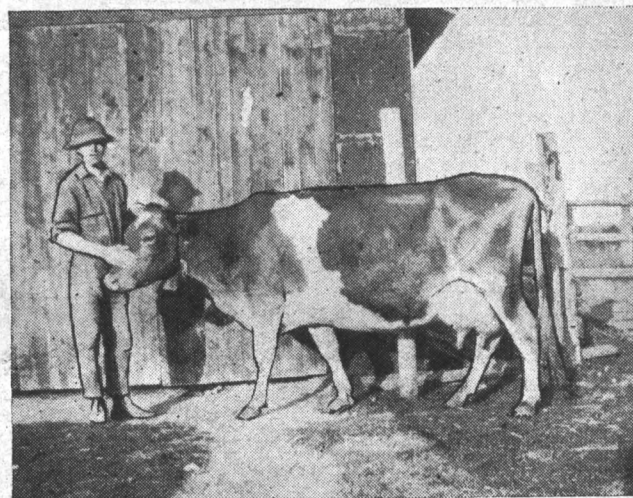
**"STOP THAT NOISE!"**—Mrs. Clayton North, Sanilac county, sent us this picture of Edwin North and Eileen Bossard.



**WATCHING SOME YOUNG DUCKS.**—"Our baby watching thirteen little black ducks eating some food," writes Mrs. Chas. Schaefer, of Washtenaw county.



**ELLA BAILEY WITH HER PONY AND DOG.**—From Mrs. H. Bailey, of Genesee county.



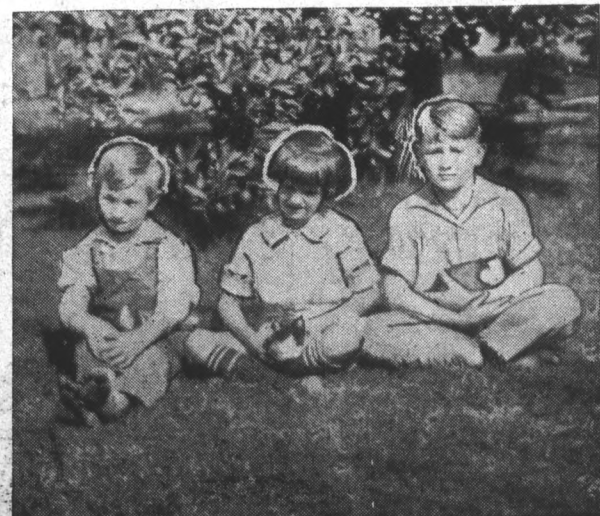
**"HOLD STILL, BOSS!"**—"A grade Guernsey owned by my father," Arthur Reynolds, of Alpena county, writes us. The other party may be Arthur, he didn't say.



**JUST CHUMS TOGETHER.**—Beatrice Kelsey, with her doll and her dog, are ready for someone to come along and take them for a ride, according to Mrs. Sophia Peet, of Kent county.



**"ALL DRESSED UP AND NO PLACE TO GO."**—That's Harry Schaub and his dog. They live in Gratiot county.



**HAVING A FINE TIME.**—"These youngsters are having a fine time playing with their guinea pigs," writes Mrs. Earl Parker, of Huron county. "This was taken in California."



# The Michigan BUSINESS FARMER

SATURDAY, JULY 16, 1927

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"The Farm Paper of Service"

## COUNTRY LIFE WEEK

JULY 31 to August 6 has been set aside as Country Life Week at the Michigan State College and catalogues are being sent out with a line on them, "Plan a summer vacation trip in Michigan." An excellent idea that will change the vacation plans of many, without doubt. For Michigan folks it might be changed to "Plan a summer vacation trip to M. S. C."

Seventeen different conferences have been scheduled for this week. The American Country Life Ass'n conference will take place from August 1st to 4th, then the International Country Life Conference will be held from the 4th to the 6th. These are the big features of the week and among the speakers will be Secretary of Agriculture W. M. Jardine, Prof. H. C. Taylor of the Northwestern University, Dr. C. J. Galpin of the U. S. Department of Agriculture, Henry Morris of England, Paul DeVuyst of Belgium, Dr. V. Lindequist of Germany, Entienne Wless of Hungary, Jacob Lange of Denmark, and many other well-known men. Other conferences will touch on nearly every phase of country life.

Never before have the farm folks of Michigan had such a fine opportunity of meeting and hearing the leading farm men and women of the country at their own M. S. C. If it is possible to get away from your daily duties for the week, or even a day or two, by all means go. If you wish to camp there will be room on the College campus, or accommodations can be arranged for in private homes, college dormitories, fraternity houses or hotels. There will be plenty of room for all. R. W. Tenny, Michigan State College, East Lansing, Mich., will gladly furnish any additional information you desire.

## FARM EQUIPMENT IN FENCE CORNERS

A BANKER made a great discovery recently while traveling through a rural section. He noticed much farm machinery standing in fence corners, and, according to a bankers' publication, he immediately decided that these farmers were over-equipped. The publication suggested that it was not a case of being over-equipped but it believed it was abandoned machinery, that the farmers had bought new machinery and left their old equipment in the fence corners to rust away.

Using the language of our office boy, we believe that Mr. Banker is "all wet" when he suggests the farmers are over-equipped. Few are the farmers that have all the machinery they need let alone any surplus. But there may be some truth in the conclusion of the publication, although such cases would not be very plentiful. We believe that inability or negligence to supply proper housing facilities will explain the presence of farm equipment under trees and in fence corners on most farms.

Trees and fence corners offer poor protection from the worst enemy of farm machinery—rust. Farm equipment costs too much to house in the open and a proper place for storage should be provided for all of it. Even though one may feel

that they cannot afford to provide this shelter experience has proven that they cannot afford to do otherwise.

## SERVANT OF THE PEOPLE

ON the morning Memorial Day of this year one of our subscribers living in the western part of Michigan discovered that poultry thieves had visited his coop during the previous night and carried off some of his best chickens. He immediately telephoned the sheriff, giving him all details he had and stating that there were tracks of the car used by the thieves and other clues that might assist him in apprehending the guilty persons if he came out right away. Much to his surprise the officer replied that it was a holiday and he did not want to do anything that day, but he would be out the following morning, a promise which he failed to keep.

In our estimation, the sheriff violated the oath of his office when he refused to act on a holiday. Police officers should be on call at any time, any day or night, to protect not only the lives of the citizens within their jurisdiction but their property as well.

Thank God, most of our officers appreciate the seriousness of their duties, and those who do not can be remembered on election day.

## WRITING HISTORY IN THE AIR

NINETEEN hundred and twenty-seven will be known to coming generations as the year when history was written in the air. First there was the non-stop flight of Col. Chas. Lindbergh from New York to Paris, a trip of over 33 hours continuous flying over land and water. This was followed within a few days by a still longer flight by Clarence D. Chamberlin and Charles A. Levine who flew from this country to Germany. As this is written we are informed that Lieuts. Lester J. Maitland and Albert F. Hegenberger, in a tri-motored Fokker monoplane of the United States Army, have conquered the lonely and uncharted skies from California to Hawaii, a distance of 2,400 miles over the dangerous waters of the Pacific. At the same time Lieutenant Commander Richard E. Byrd, accompanied by three other men, is winging his way across the Atlantic in a Fokker monoplane and hoping his plane may be the third to successfully complete the trans-Atlantic flight.

America has the finest aviators in the world and, for a nation of its size, about the poorest planes and equipment. Perhaps these flights may bring about a change of heart on the part of our officials and aviation will receive deserved attention.

## HELPING THE FARMER

NEVER have we had a more abundant crop of swivel-chair prophets anxious to lead the farmer out of the wilderness than at the present time but most of them fail to have a very sound plan of helping the farmer. Certainly something should be done, but who is to do it? The following is an excerpt from a statement made by Glenn Frank, president of the University of Wisconsin, and we recommend that these "prophets" of ours read it and then see what they can do:

"The problems of the farmer can never be solved by government subsidies, laws, or ready-made articles built around personal and political ambition. The solution of the farmer's problem will come just as soon as he takes into his hands the distribution as well as the production of his own products.

"Farmers will never succeed with any marketing scheme they aren't big enough to think out themselves. Here is one thing I want you to remember, if you forget everything else I say to you today: Relief for agriculture must come from the bottom up, not from the top down."

## MAKING DOLLAR BILLS SMALLER

SECRETARY ANDREW MELLON is going to reduce in size our dollar bills because the present style is too large to fold satisfactorily for carrying in a man's pocket. Might be some city folks have trouble folding their dollar bills so the lump in their pocket doesn't spoil the set of their pants, but we are not acquainted with any farmers who are bothered in that way. We think if Secretary Mellon wants to make himself solid with the farmer he should make the dollar bills larger and put starch in them so that the farmer can feel it in his pocket when he does get one—which is seldom. It isn't dollar bills that cause a farmer to get one shoulder lower than the other, it's nails, bolts, haywire and other materials used for repairing farm machinery.



THAT LAWYER that I put in jail, he tore his hair without avail until some judge gave him a writ and got him out of jail on it. I went to see the county judge and says, "Gosh hemlock" and "Oh fudge." "By cracky, tell me how it come that you turned loose that low-lived bum? I lock 'em up, but what's the use when you come 'round and turn 'em loose? A malefactor that I send away to jail has got to spend the time I put him in there before he gets outside the door."

That county judge he looked severe and says, "You ain't no business here. A little justice of the peace ain't got no kick if I release the fellers that he sends to jail, what you should do is to curtail your own importance, any such a justice don't amount to much." "Oh, is that so?" says I to him, and hit him on the nose with vim. "If that's contempt of this here court," says I, "I'll be a dead game sport, I've got contempt enough for you to multiply that by a crack or two." That fudge, he stepped upon the bell, and that's how come I'm in this cell!

## PETER PLOW'S PHILOSOPHY

Our gover'ment has been conductin' experiments to see if tin, which is used to line most metallic food containers, is harmful to the human body. Tests shows it ain't, they say. If that's true mothers will not need to be alarmed if their teethin' youngsters do try to bite a piece out of the family flivver.

American cooperative associations engaged in marketin' poultry or eggs, or both, have a total membership exceedin' 50,000 an' do an annual business estimated at more than \$40,000,000. That amount of poultry an' egg business is sure worth crowin' about.

## COMING EVENTS

July 19-23.—International Baby Chick convention, Grand Rapids, Mich.

July 26-28.—Tour of Michigan Horticultural Society.

July 27-August 2.—World's Poultry Congress, Ottawa, Can.

July 28-August 1.—Farm Women's Institute, M. S. C., East Lansing, Mich.

August 1-4.—International Country Life annual meeting, M. S. C., East Lansing, Mich.

August 2.—Hay Day, Hillsdale and Cass counties.

August 4.—Farmers' Day, M. S. C., East Lansing, Mich.

August 4.—Hay Day, Calhoun county.

August 9-13.—Statewide potato tour.

August 10.—Hay Day, Ottawa and Midland counties.

Nov. 1-3.—Top O' Michigan Potato Show, Gaylord, Mich.

Nov. 10-12.—Greenville Potato Show, Greenville, Mich.

Nov. 26-Dec. 3.—International Live Stock Exposition, Chicago, Ill.

August 22-25.—Annual meeting Vegetable Growers Ass'n of America, Syracuse, N. Y.

Aug. 30-Sept. 4.—West Michigan State Fair, Grand Rapids, Mich.

Sept. 3-10.—Michigan State Fair, Detroit, Mich.

"The Business Farmer" is more than a periodical It is an Institution of Service!



## The Publisher's Desk

(We are always glad to do all we can to protect our subscribers from fraudulent deals or unfair treatment from concerns at a distance. We advise on stocks and bonds, and investigate different concerns for our subscribers. This service, including a personal letter, is free when subscription is paid in advance.)

### MONTCALM COUNTY FARMER GETS \$50.00 REWARD

ONE would have thought that the lesson taught by the L. J. Wilson case would have stopped the operations of chicken thieves at least in Montcalm county, but in spite of it less than three miles from the Wilson home thieves entered the chicken coop of an M. B. F. subscriber, Mr. John Sorsen, Route 1, out of Greenville, on the night of May 25th and stole eleven chickens valued at better than \$25.00. They also attempted to steal some chickens from Wayne DeBree on the same night and it was Mr. DeBree who through his alertness in following up the chicken thieves actually captured them and held them until officers arrived.

Mr. DeBree tells us of the incident as follows: After he had retired on the evening of May 25th, along about midnight his wife awakened him insisting that there was someone around the place as their dog seemed very much excited. He got up, let the dog out and went out in his nightshirt and made some investigations. He thought he saw at the time a man and a dog, but it was so cold he went back into the house and went to bed. A few minutes later he heard a car start and it went by his house, then he got up and looked out. Feeling that inasmuch as the car had gone he could not catch them, he once more retired. A few minutes later he heard someone trying to start a car north of his house and this time he got up and dressed completely, took his faithful shot gun and the boy that worked for him and drove down to where the car was located about 60 rods north of his home. When he arrived at the car he found Leonard Lockwood in it and he told Mr. DeBree that they had run out of gas and that his two companions were trying to get some. Mr. DeBree was suspicious of Lockwood and the story he told and he sent his hired man, Harold Jones, back to the house to call the deputy sheriff. Before Mr. DeBree had left his home he had called his neighbor, John Sorsen, telling him what the trouble was and Mr. Sorsen immediately responded and a few minutes after Mr. DeBree arrived at the car and was holding young Lockwood, Mr. Sorsen arrived with his shot gun on the scene. Shortly after Mr. Sorsen arrived the other two companions of Lockwood, Melvin Van Horn and J. Allen, returned to the car. It was only a few minutes until Deputy Sheriff Walter Bopp arrived on the scene, searched the car, found some moonshine and arrested the men and took them to Stanton, the county seat.

The next morning after the robbery, Mr. DeBree and his wife went down to where he had got the thieves the night before and a short ways from where the car had stood they found a gunny sack containing 11 chickens. The chickens had been killed by wringing their necks and part of them at least came from the home of John Sorsen.

Mr. DeBree's faithful dog is almost entitled to the \$50.00 reward offered by THE BUSINESS FARMER for the arrest and conviction of poultry thieves, for had it not been for his

dog causing such a tremendous fuss, Wayne DeBree might have slept throughout the night and never captured the thieves, therefore depriving him of some valuable reward money.

This should be a lesson to the farmers of the State of Michigan to keep around the farm home a good faithful watchdog. Chicken thieves are not happy when they go out prowling at night and run into a farmyard which is guarded by a dog.

#### Officers Cooperate

One could not discuss this case without mentioning the splendid cooperation of county officer of Montcalm, Mr. Walter Bopp, who played a prominent part in the Wilson case, and has been doing a splendid piece of work in chasing down thieves in Montcalm county. Mr. Bopp is on the job twenty-four hours of every day and he gives splendid service and cooperation to the farmers in his community.

We have learned to have a great deal of respect for Mr. D. Hale Brake, prosecuting attorney of Montcalm county. He put up a strong case against the thieves involved in the Wilson case, just as he did in the case we are discussing in this article.

And then one must not forget Judge Royal A. Hawley. We had the pleasure of meeting Judge Hawley during the Wilson trial and learned to have a tremendous respect for his fine character as a man and his unusual ability on the bench. We heard Judge Hawley pass out stiff sentences to men who were absolutely guilty and the nature of the crime was such that they deserved a long sentence. And then we heard him talk to first offenders, give them some good fatherly advice and a warning. In this case, in view of the fact that chicken stealing had not stopped in Montcalm county, Judge Hawley gave two of the thieves, Leonard Lockwood and J. Allen, sentences of from seven and one-half to fifteen years at Ionia, with a recommendation of ten years and to prove out just what we have been saying in regard to Judge Hawley, when he found upon investigation that young Van Horn was only seventeen years old and had been enticed into driving the car for the other two men, he placed young Van Horn on a five year probation.

As a result of the L. J. Wilson case, Montcalm officers offered a \$100 reward for the arrest and conviction of chicken thieves and thus Wayne DeBree will receive this \$100 in addition to the \$50 reward from THE MICHIGAN BUSINESS FARMER.

Wayne DeBree is a faithful reader of THE BUSINESS FARMER and we are happy, indeed, to pay him this \$50 reward. There are now over twenty-five chicken thieves behind prison bars as a result of THE BUSINESS FARMER's campaign to chase them out of the State of Michigan. We thank our readers and county officers all over the State for their cooperation in this campaign and we want to state once more that we are only starting and that we are not going to let up one minute until stealing of chickens from the rural communities is stopped.—R. J. M.

Received a check from the Hatcheries of Lancaster, Missouri, and desire to thank you so much for your prompt action and the interest you took in our behalf. We do thank you very much.—G. T. Washington, Mich.

I received a check for \$3.98 from the spectacle company, of Chicago, Illinois, on May 28th, which is a satisfactory settlement and I want to thank you for the service you have rendered me. I feel I can not afford to be without THE MICHIGAN BUSINESS FARMER. Just this one favor has more than repaid me. I am a paid up subscriber for five years and when that expires will renew it again. I am positive I would never have gotten the money if it had not been for your help. I was very much interested in the way you handled the L. J. Wilson case and signed the petition also. Yours for success.—Mrs. J. L. Mancelona, Mich.

### The Collection Box

The purpose of this department is to protect our subscribers from fraudulent dealings or unfair treatment by persons or concerns at a distance.

In every case we will do our best to make a satisfactory settlement or force action, for which no charge for our services will ever be made, providing:

- 1.—The claim is made by a paid-up subscriber to THE BUSINESS FARMER.
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Address all letters, giving full particulars, amounts, dates, etc., enclosing also your address label from the front cover of any issue to prove that you are a paid-up subscriber.

THE BUSINESS FARMER, Collection Box, Mt. Clemens, Mich.

Report ending July 8, 1927  
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Amount involved \$32,229.65  
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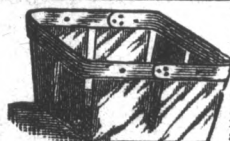
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# THE FARM HOME

A DEPARTMENT FOR WOMEN  
 Edited by MRS. ANNIE TAYLOR

**DEAR FRIENDS:** It was my pleasure to spend the week end of June 18th in Ypsilanti and attend the commencement exercises of the Normal school. Among the pleasant people I met was a young woman from Saginaw county whose interest and enthusiasm for Club work was surely an inspiration and ever since, I have been wishing that every rural school might be supplied with a teacher of her ability and if a few women from every county could attend the Farm Women's Institute held in Lansing, from July 28th to August 1st, 1927, every community would be greatly enriched and have a better understanding of the ideals which such teachers bring to the rural school, for as these delegates return to their homes they can pass along the valuable ideas and inspiration which results from such gatherings.

The farm kitchen, electricity in the home, recent advances in nutrition for adults and children, health problems and child training are just a few of the splendid topics which will be presented at this time.

We are all students in the school of life and the more cooperation we are able to give the rural teacher, the better the results she will be able to show in our various communities, for the school is the "hub" and the homes are the "spokes" which make up the social wheel in every rural district.

The registration fee is \$7.50, \$2.50 being required in advance. Should you be unable to attend after registering you may secure a refund by a notice to that effect, not later than July 23rd. Address the Director of Short Courses, Michigan State College, East Lansing, Michigan.

Think about this meeting, remember the date and be there, every woman who possibly can.

*Your Friend,  
 Mrs. Annie Taylor*

Address letters: Mrs. Annie Taylor, care The Business Farmer, Mt. Clemens, Michigan.

## FARM WOMEN'S INSTITUTE

**EVERY** farm woman who can spare the time should attend the Institute at the Michigan State College from July 28th to August 1st. An unusually fine program, filled with good things, has been prepared and it will do you good to get away from the every day duties of your farm home for a few days.

A registration fee of \$7.50 will be charged, but this covers cost of board and room. However, if you desire to attend meetings and arrange for room and board elsewhere there will be a charge of \$1.00. You are to register on Wednesday, July 27th, in the Home Economics Building, or if you desire to register in advance, you can send in the fee of \$2.50 to make the necessary reservation. If, after registering, you find that you will be unable to attend you can cancel your reservation and secure a refund of your money by sending such a notice on or before July 23rd to the Director of Short Courses at the Michigan State College, East Lansing, Michigan.

Thursday, July 28th, will be devoted to home improvements with talks on remodeling and building kitchens, beautifying the home grounds, community landscaping, farm home power, electricity in the home, and an address on home improvement.

Friday is health day with talks on that phase of rural life.

Saturday is known as citizenship day and is given over to talks on child training and the improving of our civics responsibility. The afternoon and evening program will be in charge of the League of Women Voters and some very excellent talks have been planned. On Sunday there will be a special program which will prove a valuable addition to the institute.

Monday will be given over to the discussion of the farm income of farm folks with short talks on the marketing of farm products from the women's standpoint and sources of farm income from the women's standpoint.

It is truly going to be a wonderful session and we most heartily urge every farm woman who can possibly get away to attend. She will be repaid many times over by the good she will get from the institute.

## STUDY ORIGINAL COLOR IN DYEING

**I**n dyeing any garment, consider how its original color will mix with the color you intend to use. The color in any garment will produce a third color when mixed with the dye, because the dye cannot com-

pletely cover the original shade of the material. Even with black dye the original color may change the shade. If a red garment is to be dyed black, use some green to neutralize the red and prevent a rusty color.

## Personal Column

**Three Wanted.**—Please send me the songs, "The Death of Floyd Collins", "Now Honey You Stay in Your Own Back Yard", and I don't know for sure the name of the other one, but I think the name of it is "Little Alabama Coon". Some of the words to it that we know are: "Go to sleep my little pickinny, Mammy's going to swat you if you want."—B. A., Route 2, Reed City, Mich.

**More Songs.**—Please send the songs "I Hate Boloney", "I Expect John Henry Tonight", "Powder Puff", and "Honolulu Bay".—F. S., Mesick, Mich.

**Wants Several.**—I would be greatly obliged for the words to "Creole Belles", "No, No, Nannette", "I Want the Wild, Warm, Weak, and Willing", "My Girl Don't Love Me Any More", and "After I Brought You the Sunshine You Let Me Stand Out in the Rain", "The Hazel Dell", "The Investor's Wife", "Fair Charlotte", "The New River Train", "Lay My Head Beneath A Rose", and "Naomi Wise".—L. M., Prescott, Mich.

## —if you are well bred!

**Table Service.**—Arranging the food. Arrange the food on the table so that it will give as balanced an appearance as possible. It should not be placed too near the center and it should be within easy reach of those sitting at the table. The placing of too many dishes on the table gives a confused, crowded appearance.

The serving silver may be placed in line with the individual silver of the person serving or near where the food is to be placed. If individual salt and pepper dishes are used, place them directly in front of each other. For each two persons, plan if possible, one salt and pepper set to be placed between the covers.

## WOMEN'S EXCHANGE

**IF** you have something to exchange, we will print it **FREE** under this heading providing: First—It appeals to women and is a bonafide exchange, no cash involved. Second—It will go in three lines. Third—You are a paid-up subscriber to The Business Farmer and attach your address label from a recent issue to prove it. Exchange offers will be numbered and inserted in the order received as we have room.—MRS. ANNIE TAYLOR, Editor.

No. 149.—Pattern and directions for tam o'shanter hat for dolls, state size, for roll nice quilt pieces or two spoons' black thread and offers.—Mrs. George Morgan, Route 3, Vicksburg, Mich.

No. 150.—Purple lilacs, snowberry and black or flowering currant bushes and strawberry plants for snowballs, peonies and other flowers or berry plants.—Lelah Fowler, R1, Whitehall, Mich.

## Favorite Songs

**JUST BREAK THE NEWS TO MOTHER**  
 While the shot and shell were screaming,  
 Upon the battle field,  
 The boys in blue were fighting,  
 Their noble flag to shield,  
 Came a cry from their brave captain,  
 "See, boys, our flag is down,  
 Who'll volunteer to save it from disgrace?"  
 "I will," a young voice shouted,  
 "I'll bring it back or die,"  
 Then sprang into the thickest of the fray,  
 Saved the flag but gave his young life  
 All for his country's sake,  
 The brought him back and softly heard  
 him say:

## CHORUS

Just break the news to mother,  
 She knows how dear I love her,  
 Then tell her not to wait for me,  
 For I'm not coming home,  
 Just say there is no other,  
 Can take the place of mother,  
 Then kiss her dear sweet lips for me  
 And break the news to her.

From afar a noted general  
 Had noted his brave deed,  
 "Who saved our flag—speak up boys,  
 'Twas noble, brave, indeed."  
 "There he lies, sir," said the captain,  
 He's sinking very fast,  
 Then slowly turned away to hide a tear,  
 The general in a moment,  
 Knelt down beside the boy,  
 Then gave a cry that touched all hearts  
 that day,  
 'Tis my son, my brave young hero,  
 I thought you safe at home,  
 "Forgive me, father, for I ran away."

## Recipes

**Blackberry Nectar.**—Crush the berries and add an equal amount of water, 1 teaspoonful of orange juice, and a sliced lemon to each quart of juice; let it stand 4 hours, strain, and to 1 quart of juice add 1 cupful of sugar. Keep on ice until ready to serve.

If one keeps on hand a good sandwich filling, a little more elaborate treat may be offered a guest.

**June Punch.**—Boil together, until dissolved, 2 cupfuls of sugar and 6 cupfuls of water, also the grated rinds of 1 lemon and 2 oranges. Strain and add 1 Cupful of clear honey, the juice of 6 lemons and 4 oranges, and 1 large can of grated pineapple. Dilute with about 3 pints of water, either plain or carbonated, and pour over a block of ice in the punch bowl. Garnish with fresh rose petals sprinkled over the top.

## Aids to Good Dressing



**5834.**—Ladies' House Frock.—Cut in 7 Sizes: 34, 36, 38, 40, 42, 44 and 46 inches bust measure. A 38 inch size requires 2 1/2 yards of 36 inch material together with 3/4 yard of contrasting material if made with short sleeves. If made with long sleeves 3 1/2 yards will be required. The width of the dress at the lower edge with plaits extended is 1 1/4 yards.

**5849.**—Child's Dress.—Cut in 4 Sizes: 2, 4, 6 and 8 years. A 6 year size requires 2 1/4 yards of 36 inch material together with 1/4 yard of contrasting material 16 inches wide for facing on collar.

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Motto: DO YOUR BEST  
Colors: BLUE AND GOLD

DEAR Girls and Boys: I am going to take a vacation. Perhaps you do not think that I work hard enough to earn one, but I am going to take one anyway. In fact I will be travelling around in the northern part of the State long before you read this. Perhaps you may pass me on the road without knowing it.

Now just stop and think a moment. Do you recall having passed along the road, during the last week, an automobile being driven by an old man whose long white whiskers were being blown in every direction as he drove rapidly down the road? Well, if you did, perhaps that was me—and perhaps it was not. I am not going to tell you just how I look.

I will be back on the job before our next issue and will have plans for some more contests which I know you will enjoy.—UNCLE NED.

#### Our Boys and Girls

Dear Uncle Ned:—I wish to belong to the children's club. I will try to live up to the pledge. Today four deeds. Yes, Uncle Ned, I did four deeds. And they were kind, too. I wish for the button and the beautiful card. I get THE BUSINESS FARMER every time it comes, so I wish to join your club. You say one deed each day. Good-bye.—John Robert Eastman, 139 Caryl Avenue, Yonker, N. Y.

—Well, well! We have a boy from near New York City who wishes to join us. Perhaps he will tell us some interesting things about that great city. How about it, John?

Dear Uncle Ned:—I thank you very much for that little apron which you sent me as a prize and I was very pleased with it.

I will describe myself as others do. I am 4 feet 11½ inches tall and eleven years old. I weigh 98 pounds. I have brown hair, bobbed and shingled, of course, and gray eyes. We live on a eighty acre farm and have two horses, a tractor, three cows and about 100 chickens. For my pets I have three cats and a pet rooster.—Thelma Ruppert, Akron, Mich.

—Glad you like the apron, Thelma. I thought it very useful and pretty.

Dear Uncle Ned:—May I join your circle? I have never written so I will describe myself, as the other cousins do. I am five feet and one half inches tall. I weigh one hundred and eight pounds and am 12 years old. I have blue eyes, light hair and have a light complexion.

#### Fruit and Orchard

Edited by HERBERT NAFZIGER

(Mr. Nafziger will be pleased to answer your questions regarding the fruit and orchard. There is no charge for this service if your subscription is paid in advance and you will receive a personal letter by early mail.)

#### CO-OPS FORM ROADSIDE MARKETING COMPANY

THREE cooperative fruit associations in southern Michigan have banded themselves together with the intention of entering the roadside marketing business. They



Herbert Nafziger

are the Millburg Growers Exchange, theodus Fruit Association and the Benton Center Fruit Association.

A large place of business is being erected on the State Line directly north of the city of South Bend, Indiana. The location is on a main thoroughfare and was selected because of the large numbers of private and commercial cars which pass there each season bent on buying fruit in Michigan's fruit belt. It is hoped to have the enterprise in working order in time for the early apple trade. The venture is being pushed with all possible energy and forethought and promises to write a new chapter in the history of cooperative marketing.

My birthday is the 29th of August. I live on a 120-acre farm and I help put up the crops. I have one pet and that is a cat named Freddie, named after a friend.

I will be glad when school begins. I will be in the seventh grade next year. I have to walk three-quarters of a mile to school. I have three sisters, Mildred 13, Marjorie 4, Audrey 2 weeks, and one brother, Lawrence 15. He passed so my sisters and I will have to go to school alone this year. I like my teacher. Her name is Miss Melolic Cole. I will have to close and help do the dishes. I will close up now. A want-to-be niece.—Miss Beryl Greenfield, R4, Bellevue, Mich.

Dear Uncle Ned:—May I become a member of your club? I have often written and also tried the contests of the Merry Circle, but I never could become a member. So I thought I would try your club. I have read the letters of your club for a long time, and I have enjoyed them very much. I am eleven years old, and in the eighth grade. I go to a city school, although I live in the country. In the summer my sister and I have two horses to ride. Also we have a dog and a cat, that are very playful. I have one sister and three brothers. I live on an eighty acre farm. I think that Mildred Darby's plan is a good one.

Well, I guess I will close, longing to see this letter in print. Your want-to-be niece.—Marjorie Hering, Box 149, Corunna, Michigan.

Dear Uncle Ned.—How are you anyway this nice weather? Guess you thought I never was going to thank you for my pin, but I am now, don't faint. I thank you a thousand times and then again. We got THE BUSINESS FARMER today and sure enjoyed reading the Children's Page. It is the best page in the M. B. F. What do you say cousins? And it would be better yet if the officers would print their pictures including Uncle Ned. If I ever get a hold of it once I am going to put it away somewhere so I will always have a picture of Uncle Ned. Ha! Ha!

I was sure glad to hear from so many cousins. Am still corresponding with quite a few of them. We are sure having swell weather the last few days. The birds have all come back to their summer home. There is a robbin building her nest on one side of our house and a swallow on the other. They are real tame. I just love the birds and feed them every day to keep them tame. Well, I guess I will ring off and give some one else a chance if Mr. W. B. doesn't gobble me up the first thing. I am as ever, your niece-to-be.—Evelyn Hellig, Curtisville, Mich.

—So you think Our Page is the best page in M. B. F. You make me feel real proud.

Dear Uncle Ned:—I have written to you twice but suppose that hungry waste basket has gobbled them up as he does others.

I go to school at the Cobblestone School, two miles north of Girard. We have thirty-six scholars in our school. There are six in my grade. I am in the eighth

grade. It is nearly all easy but civil government and history. Our teacher's name is Mr. Rice.

We had a Halloween Cafeteria Social October 7th. We had quite a large crowd. They had a fair at a city not far from here named Coldwater. Our school took some exhibits of writing and drawing. We received second prize. We had a school reunion last summer and we had a teacher that taught here in 1906 and 1907. Her name was Mrs. Aldrich. We expect to have one next year.

I am sending in one riddle which runs as follows: Where were the first doughnuts made? Greece.

I have two brothers, George and Newton. George is 10 and in the sixth grade. Newton is four years old. We are going to have a hot lunch in our club this year.

Hoping to hear from some of the readers of the Children's Page, I remain, with love, "your niece"—Norma Sanford, Tekonsha, Michigan.

#### A Game to Play

##### CHAIR RELAY

LINE up in couples—two sets or more. The man of the first couple carries a chair—his partner going with him; he sets the chair down on the goal line and she sits down in it; he picks it up, carries it back to the next couple and they (the first couple) go to the end of the line. The game continues until one side wins. Added interest is afforded if instead of the lady sitting down on the chair the man kneels on it, facing her, and at the same time sings a scale or recites a short poem

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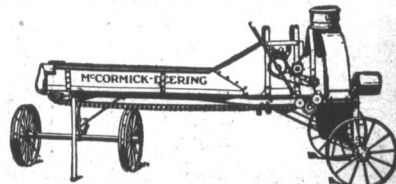
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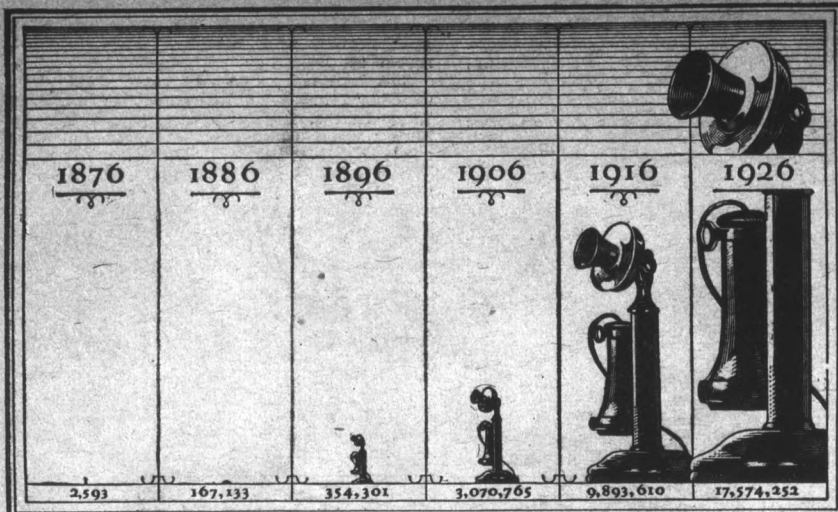
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The past year brought the service of the Bell Telephone System measurably nearer that goal. Seven hundred and eighty-one thousand telephones were added to the System—bringing the total number interconnected in and with the Bell to more than seventeen

and a half million. The number of applications waiting for service, including those in new and outlying sections, was reduced fifty per cent.

A third transcontinental telephone line was completed to the Pacific coast.

The largest number of miles of toll wire for one year was added to the System—more than 664,000 miles.

The average length of time for completing toll calls throughout the System was lowered by thirty-five seconds.

A seven per cent improvement over the previous year was made in the quality of voice transmission in toll calls.

An adjustment was made in long distance rates amounting to a reduction of about \$3,000,000 annually.

### Broadscope Farm News and Views

Edited by L. W. MEEKS, Hillsdale County

(Many people write for Mr. Meeks' advice on different problems and he is always glad to give them the benefit of his wide experience without charge. Address him care of M. B. F. and you will receive a personal reply by early mail if you are a paid-up subscriber.)

#### No Fault to Find

MANY people move about from place to place to get a change of climate. This seems quite unnecessary this year as we have had a change of climate about every forty eight hours. For several days up until yesterday, we have had very cool days, and the nights were really cold. There was a good rain at the beginning of this cool spell and certainly oats and seedling pushed ahead wonderfully. However, yesterday was very warm, and a heavy wind blew all day. Today is warmer yet, with a brisk wind, too. I have just returned from a tour of the oat fields, and these two hot windy days have certainly had their effect on the oats and clover. The clover is unusually fine, but it cannot survive many such drying days as this. It is all wilted and an occasional leaf is quite dry. It is quite evident that those who wish a change of climate have no fault to find with the Wolverine State this year.

Corn is about as small as it was last year at this time. James recently returned from the National 4 H Club Encampment at Washington, D. C. and he reports corn in Ohio to be as small as it is here, the rains having delayed their planting, but the oats are extremely heavy. The party with whom he made the trip drove through Ontario on their way to Niagara Falls, and of course I was interested to have him tell about farming in Ontario. I had it in my mind that the land there, lying north of the Lakes, was an exceptionally good farming district. He changed my idea of it, there being some excellent farming sections, but very much poor land also. It was quite interesting to him when the custom officials at Windsor took an inventory of the contents of their cars, four in number. The duty was around thirteen dollars for each car. It was understood that this money would be refunded to them when they left Canada at Niagara Falls, and passed back into the States. But the money was not paid as cash but as a sort of credit voucher which, when sent to the Custom House, will be redeemed in cash.

He reports a wonderful time at the 4 H Encampment—forty states represented, with seventy-five boys and seventy-two girls in attendance. One of the most prized remembrances he brought home is a gavel, presented to each visiting Club member by Secretary of Agriculture Jardine. The White House is being remodeled, and from some good strong beams, which have served as framework in the White House for one hundred years, and which were removed in the remodeling now in progress, were made gavel heads, fitted with handles cut from a fallen hickory tree at Mount Vernon. The resulting gavels were presented to each member by the Secretary of Agriculture himself. This wood, taken from the White House, had been used in 1817 to repair the building after it was burned during the war of 1812-1814. In return the campers presented the Secretary with a beautiful gavel, the head made up of 50 different kinds of wood, representative of the 48 states and Alaska. The name of the wood and the state furnishing it were given.

#### A Pleasing Mistake

Fifteen years ago, when automobiles began to be quite numerous, it was predicted the price of gasoline in a few years would be at least

fifty cents a gallon. It seemed quite impossible at that time to see it any other way. Cars and trucks were getting common, but who believed they would be as thick as they are now? But the price of gasoline has not advanced. In fact it is much cheaper. A gasoline motor truck just delivered 55 gallons of gas, and the price was \$8.53, tax included. This is little more than fifteen and one-half cents per gallon, and without the gas tax would have been about thirteen and one-half. However, the gas tax is hardly noticed, and here's wishing the tax was four cents per gallon and the licenses now on the flivvers would be good as long as the cars! I can't get over the notion that the present license tax is very unjust, and ten years from today we will look back to it and wonder why we stood it as long as we have. A little illustration of the unreasonableness of the present license system is shown by the case of a man in our town who has a popcorn booth built on the chassis of a large touring car. This man is busily engaged in other work every day, but perhaps three evenings a week he will drive this popcorn car from his home on one of the village side streets down to a favorable location on the main business corner. During the year he will not drive the outfit anywhere near one hundred miles, and his license is seventeen dollars, or nearly twenty cents a mile. A neighbor of his has a car of similar weight and horse power, and drives it thousands of miles each year, all on the same outlay of cash for the license. Surely the mills of the gods grind slowly.

Recently one of the largest daily papers in the central west carried a picture illustrating and ridiculing the gas tax and permanent license. The idea carried was that the farmers were the ones who were trying to get a high tax and no license. The idea was explained that the farmers wanted the city folks to build roads for them, and push the farmer's car besides. How far stretched is this fact from the case. On a main paved way from Detroit to Chicago which passes through this section there are today eight motor bus lines in operation. The truck and freight service is even greater. Sit on a porch adjoining this ribbon of cement and watch the cars, busses, etc., go by. Several hundred an hour. See the Cadillacs, Packards, etc., and imagine they are all farmers. Imagine the busses are loaded with farmers too. It will all be imagination, too, for not one pre cent of this madly rushing throng are farmers. Very few of the trucks are loaded with farm produce. If you see an occasional car edging its way along, out by the side of the pavement, trying to evade the rush of the heavier cars and trucks, put that car down as a farmer's. Probably going to town for plow repairs!

#### Don't Like to Disappoint

Several letters have come to me lately about quack grass. Much has been said in this Department along the quack grass theme in previous articles. But the wet spring and cool weather has made it grow faster than common, and these good folk are sore vexed at its rampant race. Mrs. E. C. K., of Samaria, calls it joint grass, others call it inch grass, but the general term quack is suitable for them all. These folks have all plowed this spring, and are trying to kill it out by cultivation. This will be hard on the cultivator for it is almost, if not quite impossible to kill it out by spring plowing and cultivating. Wait until along in August, then if you have spring plowed it you can not hope to kill it out. But for a piece that has lain a year (and longer the better) plow very shallow and yet plow it well. (Continued on page 15)

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## How Abounding Is Your Love?

A NON-SECTARIAN SERMON BY

Rev. David T. Warner

(If there is any questions regarding religious matters you would like answered write to Rev. Warner and he will be pleased to serve you without charge. A personal reply will be sent to you if you are a paid-up subscriber.)

**TEXT:** "And the Lord make you to increase and abound in love one toward another, and toward all men, \* \* \* to the end he may establish your hearts unblamable in holiness." Thes. 3:12,13.

"HE is constant in his love as the sun in its journey through the heavens." But this was not said about Jesus Christ or another person. The words were used some years ago by Senator Vest in his famous "dog speech." Mr. Vest simply said that that vital something in a dog which makes him faithful to his master, is love. Maybe he did not use the right word. But who said a dog could not love? Yet, whatever one calls it, it passeth all understanding. And this is an analogy of that quality in a Christian disciple which the apostle says "passeth knowledge," and is the "bond of perfectness." However many virtues a Christian may have, without love, he is a cold-blooded proposition. Love gives one a character of warmth, strength and beauty. "Love never faileth," and every man who is wise wants that never-failing thing in his personality which will cause it to fruit into eternal issues. Our text raises this grace to an abounding degree.

"And the Lord make you to increase and abound in love." The apostle emphasizes that standing fast in the Lord is the tap-root of the love-life. If one had gone into that assembly of Christians at Thessalonica he would have found lives radiating a spirit that loved not this world; lives that rested on unseen forces for moral sustenance. But it is our high call now to tap this unseen fountain of love through the conduit of faith. "God is love." We are told about a Man, who long ago, opened up the channels of His life to the love of God, and who succeeded so perfectly, that God has made Him to stand between two eternities to lead men out of that one of "outer darkness" and into that one of "no night." How? Through pouring into their lives the mighty inspiration of love and kindly purposes. Napoleon pays this Man the high tribute of having bought the world through the currency of love, rather than through force and violence. Revelation assures us and evidence is at hand to show that Christ stands at the soul and center of life as the way into perfect love. As the millers gather around the evening lamp, so is Christ surely drawing men unto Himself. He stands ready "to lighten every man that cometh into the world." Are you ready?

When the love of Christ constrains us, says our text, we have love "toward all men." Here we are reminded of that second commandment of our Lord, that love for one's neighbor is as primary as love toward one's self. It is second only in that it grows out of a love of God which is first. It is related to the first as effect is related to cause. It says that "selfishness cannot be completely dethroned until love is completely enthroned." An unholy self-regard must be driven out of the center of one's life. If I have within me a feeling of one hundred percent, of supremacy of race, or that God has been partially favoring me, I lack that driving moral power which constrains me to love my neighbors, far or near. To see that my kinship to my neighbor lays, first and fundamentally, in both of us having the same, loving Heavenly Father, is to take the beginning step in loving him. Going to church and the repeating of creeds is altogether vanity unless it begets and sustains within us a love of God that overflows into our neighbor's doorway. Without this, a church profession is as "sounding brass and a tinkling cymbal."

But "love one toward another" raises this grace to its highest degree. It is a spiritual axiom that those who love Christ love each

other. It works beautifully in the home. Of all places, mutual respect and love should obtain around the fireside. And if any family is in quest of this harmony they will find it around the altar of Christ. In our homes our sins find us out, and there is no escape from them until we escape from ourselves by a sincere and manifest Christian concern for all. To disregard Christian love in any household, is to leave the atmosphere charged with suspicion, quarreling, and often a painful separation of hearts. A tragedy it is that when God makes a family, the family does not make itself Godly! Children and parents are omitting the divine compulsion to love one another. They know about this Christian thing, but it is not in their hearts to do it. Self-will and tyranny in many homes are compelling Christ to live in the shadows.

But our Master commands a special affection of Christians one toward another. They are to teach the world what love is by first loving each other. And Christ does not leave us in the dark as to how to do this. We are to love as He loved us. When He told us to love our neighbor, he painted the picture of the good Samaritan. And in passing, this writer would like to say that your Christianity is not worth bragging about until you have Samaritanism well mixed with it. When Jesus told the disciples to love one another and put it into commanding tones, he explained what He meant by setting Himself forth as example and inspiration. His own self was the living translation of a new love that the world had not yet known. This is the road to brotherhood, and the world can know it only as Christians become brotherly.

The Golden Rule does not fill out the Gospel. The New Testament has much to say about that holy motive and spiritual power, without which Golden Rule living is not possible. It is that special grace manifested first and perfectly in Christ, and caught from Him, to be manifested in wide fashion by His disciples, that constitutes the distinction of the Christian gospel. There is something about this love that so cleans the grates of the heart that it flames up into an enthusiastic concern for the welfare of others. This is apostolic Christianity, but how far removed from it we are in our church systems! We should feel self-condemned that we have got so far away from basic Christianity as to be split up into scores of different ways of getting to heaven. Pathetic it is, that with unfair treaties, trade wars, and racial pride being charged up against Christian nations, that the church is so hopelessly divided that it cannot speak a common protest. With church life standardized by creeds and sacraments, and not willing to be measured by the only valid test in the creed of Christ; how can we convince the world of the reality of Christianity? There are articulate longings everywhere toward peace and cooperation, but with a non-cooperating church, and a church that is slow to go back to the school of Christ and learn over the only true mark Christian discipleship, the nations cannot be taught peace.

Now the local church is the school where we should be trained in the essential of love. It is here where we are fitted to love across racial and social boundary lines. Are we so trained? Well, that is the ideal of Paul when he says "to increase and abound in love one toward another and toward all men." This vital force is to the end that He (God) may establish your hearts unblamable in holiness. And says our Lord, "By this shall all men know that ye are my disciples." How abounding is your love?

Keep M. B. F. coming, can't do without it.—M. Croy, Montcalm County.



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THE LARROWE MILLING COMPANY, Detroit, Mich.

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## EGG MASH

All Larro Mash contains the correct amount of dried buttermilk—minerals—vitamins. Results prove they have everything necessary in just the right proportions to make an ideal feed.

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### There's Something More to Summer Feeding!



This free booklet contains the secret of fall milk production. Send for it!

Times change. Not so long ago few farmers fed grain and Linseed Meal to dairy cows on pasture. Today this practice is growing by leaps and bounds.

What's the reason? Production! Higher production in summer, with richer, better balanced feed. Higher production in the fall, from reserve strength built up by summer feeding. Better initial flow from well-fed dry cows. And heifers that grow up to be bigger producers, when summer-fed on Linseed Meal.

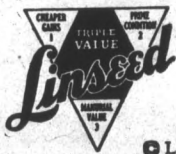
Feeding Linseed Meal in summer helps you make money this year, next year, the year after. The new Summer Feeding booklet tells you how and why. Send for it!

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1927

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are the Papec features that most appeal to J. Smith Brundage, Superintendent of the Steuben County (N.Y.) Farms. The Papec cuts ensilage fine and even, so that it will pack firmly. It "eats up corn" as fast as a man can throw it from the wagon. Needs no man at the feeding table, thanks to the Third Roll. Fills the highest silo without stress or strain. Operates at low cost.

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With a good Well and a good Windmill you can have all the water you want without work, worry or expense. Water from a well costs you nothing. The cost of an Auto-Oiled Aermotor is moderate. The expense for maintenance is so small that it need never be given a thought.

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Auto-Oiled Aermotors have behind them a long record of successful operation. Their merits are known the world over. For further information write

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### DAIRY and LIVESTOCK

(We invite you to contribute your experience in raising livestock to this department. Questions cheerfully answered.)

#### SPECIAL AWARDS FOR "BLACKS AND WHITES"

EVERY year the Holstein Friesian Association of America offers special prizes at state fairs throughout the United States. The Michigan State Fair, being held from Sept. 3rd to 10th, will receive \$537, while the West Michigan State Fair, at Grand Rapids, from Aug. 30 to Sept. 4, gets \$1140.

#### FEED FOR HOGS

I would like very much to know what proportion to use when making feed for hogs and pigs when you use wheat, barley and oats ground together.—J. M., Hudson, Mich.

WHEAT, barley, and oats are satisfactory feed for hogs. Wheat is, of course, the most valuable of the three followed very closely by barley in feeding value, oats being more bulky and containing considerable fiber which is of considerable less value than either wheat or barley.

The proportion in which you should feed these grains would, therefore, depend upon the price for which they can be obtained. To justify the use of oats, they should be cheaper than either barley or wheat and barley should be cheaper than wheat. Oats are used very often in starting young pigs and also in feeding breeding stock. As a feed for fattening hogs or the commercial production of pork, they are not as efficient as either wheat or barley.

Disregarding costs, I would recommend a mixture of two parts wheat, two parts barley and one part oats fed in combination with skim milk, using skim milk at the rate of 3 pounds of milk for each pound of the grain mixture for young pigs and from 1½ to 2 pounds of skim milk for each pound of the grain mixture for older fattening hogs.

If you do not have skim milk then some oil meal or tankage should be purchased to go along with these feeds. If tankage is used, one pound of tankage should be fed for each twelve pounds of the grain mixture consisting of wheat, barley and oat. Where the pigs were running on pasture, not more than one-half as much skim milk or tankage would be required to make a balanced ration.—Geo. A. Brown, Prof. of Animal Husbandry, M. S. C.

#### MUST TEST

We are going to ship a carload of milch cows to the state of New York. The cows were all T. B. tested last June. Would they have to be tested again before they could be shipped?—I. C., Trenary, Mich.

THE carload of cattle you mention will have to be tuberculin tested within 60 days of the date of shipment to New York State. The test must be applied by an accredited veterinarian and either the subcutaneous method alone, or a combination of the intradermic and ophthalmic methods will have to be employed.—B. J. Killham, State Veterinarian.

#### Veterinary Department

Edited by DR. GEO. H. CONN  
(Questions gladly answered free for paid-up subscribers. You receive a personal letter.)

#### DOES NOT GET WITH CALF

I have a pair of twin heifers two years old. Both have had calves and one of them the calf died at birth. The heifer cleaned good and from all I am able to tell is in good health. She comes in heat all right but does not get with calf again. She freshened July 21, 1925 but I did not try to breed her again until December 25 and tried everytime since. I am feeding most alfalfa hay, ground corn, and corn stalks. Do you know of anything I can do to get her with calf?—J. W. C., Linden, Mich.

GET air slaked lime, steamed bone meal and salt; mix them equal parts and give this cow ½ pound each day; this would be about 6 tablespoonful; give it on ground feed. It would be well to give this to all of your cows.

## NEW! LOW MODEL MELOTTE

NOW—for the first time, the farmers of America have a chance to see and use on 30 Days' FREE Trial, the NEW Low Model Belgian Melotte Cream Separator. In the NEW Melotte you NOW have a greater convenience and all-around satisfaction than was ever known before.



#### Don't Pay for 4 Months

Yes, you need not pay one cent for 4 months after you receive the NEW Melotte. Special Introductory Low Price RIGHT NOW! 30 Days' FREE Trial. Write for FREE Book and Special Offer.

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The great size of Holsteins means more salvage value, larger calves for veal and greater production of fat and milk. These combined factors spell profits for the farmer.

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heifer calves write  
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FOR SALE HOLSTEIN BULL CALF 6 WEEKS old, eligible for register.

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FOR SALE REGISTERED GUERNSEY HEIFERS and cows giving milk, with C. T. Association records. A number of them to pick from.

F. W. RUEHS, Caledonia, Michigan

Guernsey Dairy Heifer Calves. Practically Pure bred, \$25.00 each. We ship C. O. D. Write L. Terwilliger, Wauwatosa, Wisconsin.

#### HEREFORDS

HEREFORDS. OLDEST HERD IN THE U. S. Stock of all kinds for sale. Farmers prices. Our herd Bulls International Winners.

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#### Hereford Steers

Calves, yearlings and two's. Well marked. Beef type, showing splendid breeding. Dark reds. Most all bunches dehorned. Good stocker order. Can show few bunches around 45 to 90 head. Each bunch even in size. Also a few bunches short-horn steers. Will sell you choice of one car load from any bunch. Write stating number and weight you prefer. 450 to 800 lbs.

V. V. BALDWIN, ELDON, IOWA.

#### SHORTHORNS

FOR SALE PUREBRED POLLED SHORTHORN Bulls and Heifers. Excellent quality. Prices reasonable. Geo. E. Burdick, Manager Branch County Farm, Goldwater, Michigan.

#### SWINE

SHEEP—BREEDING EWES, DELAINE AND Western ewes with lambs at side.

LINCOLN & BRADLEY, North Lewisburg, Ohio.

SHEEP FOR SALE. WE ARE OFFERING AT this time a few loads of good Delaine ewes, age 2 to 5, each with a big lamb at side. Write for prices.

F. M. BAHAN, Woodstock, Ohio.

#### SHEEP

HAVE A GOOD 325 LB. FALL BOAR READY for service. Of big type Poland China.

E. A. CLARK, Brokenridge, Michigan.

DUROCS—BRED SOWS AND GILTS APRIL and May Pigs, also boars. Moderate prices.

SERRADELLA FARM, Oscoda, Michigan.



## With the Farm Flocks

### INTERNATIONAL BABY CHICK CONVENTION

**P**RELIMINARY program of the International Baby Chick Ass'n to be held at Grand Rapids, Michigan, Pantlind Hotel, July 18th to 22nd, 1927.

**Tuesday, July 19**

9 A. M.—Registration.  
10 A. M.—Convention called to order by President C. A. Norman, Knoxville, Tennessee. Dr. L. E. Heasley, President of the Michigan Poultry Improvement Association, will preside after the call to order. Address of welcome.  
Response by President Norman.  
Officer's reports.  
1 P. M.—Convention called to order by the Vice-President, Lyle W. Funk, Carlyle, Illinois.  
"The Causes of the Season's Conditions and Remedies," Leader of discussion, Chas. L. Sawyer, Hoytville Hatchery, Hoytville, Ohio.  
"Is the Chick Industry Facing a Crisis?" Harry R. Lewis, President of the National Poultry Council, Davisville, R. I.  
"Why Hatcherymen Should Study Methods in their Business," E. B. Anderson, President, Minnesota Baby Chick Ass'n, Northfield, Minnesota.  
"Reminiscences of my Early Chick Shipments," Joseph D. Wilson, Stockton, New Jersey, the Pioneer Shipper of Baby Chicks.  
8 P. M.—Presiding officer, C. Howard King, International Delegate from Wisconsin Accredited Hatcheries Association.  
"Utilization of By-Products of Eggs for the Hatchery," Prof. D. C. Kennard, Ohio Agricultural Experiment Station, Wooster, Ohio.  
Report of the Accredited Departmental, Prof. H. M. Lackie, Bureau of Markets, Madison, Wisconsin, Chairman; Prof. C. A. Bittenbender, Poultry Department, Iowa Agricultural College, Ames, Iowa; Prof. J. A. Hannah, Poultry Extension, Michigan Agricultural College, Lansing, Michigan.  
"Fifty Years of Service to an Industry," Hon. Thos. F. Rigg, President of the American Poultry Association, Fort Wayne, Indiana.  
"The American Fancier," Frank Delancey, President of the Standard Bred Poultry Association, York, Pennsylvania.

**Wednesday, July 20**

9 A. M.—Presiding officer for the session, President Jay Radebaugh, President of the Ohio Baby Chick Association, North Baltimore, Ohio.  
Subject for discussion at this session, "Transportation and Shipping Problems."  
"The Parcel Post as a Service to the Chick Industry," Hon. R. S. Reager, Third Assistant Postmaster General, Washington, D. C.  
C. Howard Buckler, Superintendent, Division of Registered Mails.  
Henry A. Shore, Chief Clerk, Division of Railway Mail Service.  
"What the Express can Offer Shippers of Chicks," E. H. Stevens, Superintendent Claims, American Railway Express Company, Chicago, Illinois.  
"The Field for Shipping Older Chicks?" Discussion.

**Thursday, July 21**

9 A. M.—Presiding officer, J. B. Carney, President Indiana Poultry Ass'n, Shelbyville, Indiana.  
Subject for the session, "Improvement in Producing Baby Chicks."  
"How the West Coast Regards Quality in Chicks," Vice-President M. A. Schofield, Gardena, California.  
"Services that the Hatchery Must Render to its Customers," Manual Drumm, Missouri Poultry Farm, Columbia, Missouri.  
"Producing and Shipping Chicks by the Million a Year," Discussion.  
"Lowering Insurance Costs for the Better Class Hatcheries," C. B. Morris, St. Louis, Missouri.  
"Adjusting Losses to Satisfy Customers," W. H. Densmore, Roanoke, Virginia, President of the Virginia Baby Chick Ass'n.

Thursday afternoon; Golf Tournament.  
Thursday evening: Banquet will be given in the dining room of the hotel for all visitors at the Convention.

**Friday, July 22**

9 A. M.—Business Session, President C. A. Norman presiding.

I have taken THE MICHIGAN BUSINESS FARMER for nearly eight months and am well pleased with the paper as I think you take much interest in the farmers' farm troubles.—Fred J. VanderLaan, Muskegon County.

I can't get along without M. B. F. It is worth three times what you ask for it.—R. W. Plummer, Macomb County.

## OUR RADIO

By B. K. OSBORN

(Any question regarding radio will be gladly answered by our radio editor. You receive a personal letter and there is no charge if your subscription is paid up.)

The Business Farmer broadcasts daily, except Saturday and Sunday, through station WGHP, of Detroit, on a wave length of 319.3 meters.  
6:40 Markets and News



# "We Serve Michigan"

## What Better Railroad Service Has Meant to Business

**A**gricultural commodities have shown an upward tendency in prices during the current year, while the course of industrial and raw material prices has taken a downward trend. We have been going through a period of price re-adjustments—always a critical time for business—but, in this instance, there were not the usual accompanying shocks to business peculiar to such periods.

**T**he major reason for this absence of disturbances in business is that smaller inventories are being carried nowadays since the railroad service of the country assures certain and speedy delivery. Traders carry smaller stocks, and business, therefore, is carried on with less capital and with fewer hazards.

**M**ore stabilized business conditions are assured American business, and with these, consequently, failures become less likely and less frequent.

**W**hat the workings of the Federal Reserve Act proves to be to business, through the stabilizing of credits, the improved steam railroad transportation service is accomplishing through its regular and its prompt deliveries. So the large outlays to better the service have justified themselves. Both expedients work to the same end in their respective spheres. They avert the shocks.

**I**n Michigan, this is particularly true. Vast sums, in recent years, have been expended to achieve this new standard of service. Seven of the nine railroads serving Michigan alone are expending this year nearly \$26,000,000 in new engines and cars and in improvements and betterments which will continue these stabilizing forces.

**T**hese expenditures, too, were made right at home, and at a time when the lull in industry, through which we have just passed, was at its low ebb. Therefore, these \$26,000,000, going largely to labor, raw materials and manufactured commodities, served appreciably to buoy up conditions.

**M**ichigan railroads have, therefore, been more than local common-carriers. They have, through their service, removed some of the hazards inherent in business in former years.

## MICHIGAN RAILROAD ASSOCIATION

When Writing Advertisers Mention—

THE BUSINESS FARMER

The Farm Paper of

— SERVICE —

## PROFIT PRODUCING CHICKS

**—SPECIAL SUMMER PRICES—**  
Make money this summer raising B & F chicks. Late broilers bring good prices and the pullets will be laying in five to six months. You have your choice of three breeds—all profitable.

### Prices Effective Now!

S. C. WHITE LEGHORNS	50	100	500	1000
BARRED ROCKS, R. I. REDS	\$4.50	\$8.00	\$27.50	\$75.00
	5.50	10.00	27.50	95.00

Broilers, all heavies, \$8.00 per 100; \$40.00 per 500—Broilers, Mixed, \$7.00 per 100; \$32.50 per 500

**Will Ship C. O. D. 100% Live Delivery Guaranteed**

Pay your postman when you get your chicks. Just write or wire your order. We have large hatches each week during July, August and September and can fill large orders promptly. Write for free catalog that describes our special matings.

**Brunner & Frederickson Poultry Farm, Box 26, Holland, Mich.**

## HOLLAND HATCHERY

### NEW JULY PRICES

Write now for our latest price list giving our new low prices on this old reliable strain. This is your chance to save. Every chick hatched from selected rugged, free range breeders officially passed by inspectors supervised by Michigan State College.

<b>Michigan Accredited Chicks</b>	100	500	1000
S. C. White Leghorns	\$8.00	\$37.50	\$70.00
Anconas	8.00	37.50	70.00
Barred Rocks	10.00	47.50	90.00

MIXED CHICKS \$6.00 PER 100; \$30.00 PER 500.

Last December one of our customers reported \$1037.70 worth of eggs from 935 hens in the last five weeks of 1926. This is \$28.05 income per day or a profit above feed of almost \$28.00 per day. This is just the chance you have been waiting for—strong, husky chicks, high egg parent stock, Michigan Accredited. 100% safe arrival guaranteed. Free catalog and price list.

**VAN APPELDORN BROS. HOLLAND HATCHERY & POULTRY FARM, R7-B, HOLLAND, MICH.**

## Every Day You Need

**KRESO DIP No. 1**

(STANDARDIZED)

TO AID IN KEEPING

**All Livestock and Poultry Healthy**

**Kills Lice, Mites and Fleas.  
For Scratches, Wounds and  
common skin troubles.**

**THE FOLLOWING BOOKLETS ARE FREE:**

- No. 151—**FARM SANITATION.** Describes and tells how to prevent diseases common to livestock.
- No. 157—**DOG BOOKLET.** Tells how to rid the dog of fleas and to help prevent disease.
- No. 160—**HOG BOOKLET.** Covers the prevention of common hog diseases.
- No. 185—**HOG WALLOWS.** Gives complete directions for the construction of a concrete hog wallow.
- No. 163—**POULTRY.** How to get rid of lice and mites, and to prevent disease.

**Kreso Dip No. 1 in Original Packages for Sale at All Drug Stores.**

ANIMAL INDUSTRY DEPARTMENT OF

**Parke, Davis & Co.**

DETROIT, MICH.





# MARKET FLASHES



## Crop Prospects Good But Not Oversized

Cattle Prices Still High With Hogs Below That of Last Year

By W. W. FOOTE, Market Editor.

**H**ARVESTING the winter wheat crop began a few weeks ago down in the southwestern districts, and has been working its way northward ever since, until it is now far advanced. It is a good crop, but not over large in size, and it should bring fair prices provided farmers do not overstock the markets of the country in their great eagerness to sell. Already there are increasing sales in the southwest, and this at times weakens prices, with late sales of September wheat on the Chicago market around \$1.47, comparing with \$1.40 a year ago. The visible wheat supply is increasing and is about normal at over 22,000,000 bushels, comparing with well below 13,000,000 bushels at this time last year. On the produce exchanges of the country corn and wheat are the leaders in active trading, and both have scored large advances over the low time of the year, much the greatest rise being in corn. A short time ago corn sold for September delivery at \$1.08, which compared with 76 cents a year ago, while at the same time oats for July delivery sold at 47 cents, against 37 cents a year earlier. A short oat crop is expected, but the rye crop harvest is now on, and a crop of around 50,000,000 bushels is expected, comparing with last year's small crop of only 40,000,000 bushels. Not long ago July rye at \$1.12 compared with 95 cents a year ago. The boom in corn has been sensational in the extreme, based upon the unusual lateness of the planting on account of the cold and wet weather. A short corn crop and high prices are promised. Farmers are fair sellers on advances in corn prices, but the growing practice is to store old corn for future higher prices.

### Choice Cattle Sell High

Whatever may be said about lack of good profits in feeding high-priced corn to low-priced hogs, it can not be said that the cattle feeding proposition has turned out badly. On the contrary, farmers have been making big profits in cattle feeding, particularly in preparing well-bred steers of heavy weights. The country's supply of beefs is undeniably short, and even the fair to middling steers have proved good money makers for many owners, while the comparatively small offerings of choice long-fed steers have been sold on the markets of the country at wholly unexpected big profits. The call for weight has been about the greatest on record, and many of the best long fed cattle offered in the Chicago stock yards hailed from Nebraska and South Dakota, states which have established a very high reputation for marketing fancy steers. Such cattle are given rations of the best feeds, regardless of cost, and no pains are spared in making them as perfect as possible. As is usually the case in the midsummer period, increasing marketings of grassy cattle resulted in a marked widening out of prices between these and corn-fed lots, and at times when prime steers were advancing cattle that lacked a good finish had to go at a sharp decline in prices. Fat yearling steers and heifers have brought fancy figures, although even the best of yearling cattle had to go at far below the prices paid for prime weighty steers. The offerings of stockers and feeders were usually of moderate proportions, as was the demand, with sales mostly at \$7.50 to \$8.50, most of the inquiry being for stock steers adapted for grazing purposes. Stock cows had an outlet at \$4.75 to \$5.50 and stock heifers had a fair sale at \$6 to \$7. The demand for well bred dairy cows keeps milkers and springers at steady prices, the better class of milch cows selling for \$100 to \$115 per head. Backward springers are lower at \$70 to \$85.

Cattle have been selling on the Chicago market at the highest prices of the year because of extremely

small supplies and a good demand, steers going at \$9 to \$14.40, mainly at \$10 to \$13.35, with prime yearlings at \$13.25. Baby heifers brought \$12, the highest since 1925. A year ago steers brought \$8 to \$10.65.

### Better Demand for Wool

The recent improvement in the wool market is highly gratifying to sheepmen, who had become somewhat discouraged over the long period of depression, during which they held out for 40 cents a pound for good wool. Buyers are now paying that price, and sales have reached fair proportions in the west and southwest. The lamb crop is selling at fair prices, and western feeding lambs are in strong demand at \$13 to \$13.50. Fewer sheep and lambs

ing points amount to 12,718,000 hogs, comparing with 12,257,000 a year ago, 14,898,000 two years ago and 17,706,000 three years ago. A short time ago hogs sold at \$7.25 to \$10, comparing with \$11.20 to \$14.80 a year ago. The welcome rise was caused by small receipts and a good demand from eastern packers, and stockmen felt encouraged.

### A GLANCE AT THE MARKETS

(Special to The Michigan Business Farmer)

Market News Service, United States Department of Agriculture, Bureau of Agricultural Economics.

**P**RICES of farm products average higher this summer than during the spring months. Grain feeds and cotton supplied most of the gains in May and June. The market situation shows some improvement for average all around farmers, and the goods they buy the most of have been going down gradually for months past. The early July markets showed little further change in the staple farm products, grain, cotton, hay, livestock and butter. Most fruits and vege-

during the last half of June and the early part of July. Production has begun to decrease but pasture condition are still good and the output large. Much stock went into storage in June, and the movement continued into July actively. Little speculative buying appears because of the liberal supply and lack of special confidence in the price situation. Cheese markets have shown slight weakness resulting in small declines in country markets. Production is heavier than a year ago. Egg markets began to advance in June but have not made much further progress in that direction. The situation seems rather more favorable, receipts being lighter at present than a year ago and less surplus being forced into storage. Outlook depends much upon weather and feed conditions.

Potato sources of supply shift from south to north at about this time. The eastern mid-season states have a moderate acreage but heavy yield per acre this season, especially in Virginia, Maryland, New Jersey and probably Long Island. The mid-western summer crop is only fair and some eastern potatoes will be taken during July and August. Prices in city markets have been running \$4-\$5 per barrel mostly or \$3.50 per 100 pounds, which is not far from the mid-season level of the past two seasons. Some unofficial reports on the main northern crop show increased acreage and good condition.

Shipments of western cantaloupes have been extremely heavy, some days exceeding 500 cars. Quality has been good and demand active, but heavy supply forced prices below the level of either of the past two seasons in July. Eastern cantaloupes have been held back by cool weather.

Heavy gains in Minnesota acreage are a feature of the cabbage outlook for the domestic type of stock. Danish cabbage used for late storage shows no great increase over last year's large acreage. Total plantings in seven states were about 33,000 acres. Cabbage supply and demand are light at this season. Onion production in the mid-season states show an estimated gain of about one-sixth. The late shipping states shown only slight gains over last year's heavy planting. Present market supply is light but imports from Spain and Egypt have been active. Prices have changed but little for several weeks.

### DETROIT LIVE POULTRY

(Commission merchants' gross returns per pound to farmers, from which prices 5 per cent commission and transportation charges are deductible.)

Firm. Hens, colored, 26c; leghorn, 20c; cocks, 16c. Broilers, 3 lbs. up, barred rocks, 34c; reds and white rocks, 33c; orpingtons, 30@31c; all colors, under 2½ lbs. 2@4c cheaper; leghorns, 2 lbs. up 24c; 1½ to 1¾ lbs. 21c. Ducks: White, 5 lbs. up, 25c; smaller or dark, 20c. Geese 18c lb.

### DETROIT BUTTER AND EGGS

Butter steady; best creamery in tubs, 37½@39½c. Eggs steady; fresh firsts, 23@24½c.

### DETROIT SEEDS

Clover seed, cash, imported, \$13.90; October, \$16.95; domestic, December, \$16.85. Alsike, August, \$14.00. Timothy, cash, \$2.50; December, \$2.60.

### BOSTON WOOL MARKET

More optimism was evident in the raw wool market as the week ended. Mills are buying substantially, especially medium and low grades. The trading basis represents advances of 1 to 2 cents a pound, as compared with a week ago. Ohio grade fleece wools, grease basis, were quoted at 45@46 cents for fine; 44@45 cents for half blood; 43@44 cents for three-eighths blood and 42@43 cents for quarter blood. Territory combing, clean basis, was quoted at \$1.08@1.12 for fine; \$1.05@1.08 for French combing, \$1@1.05 for half blood; 88@92 cents for three-eighths blood and 78@82 cents for quarter blood.

### LIVESTOCK MARKETS

**EAST BUFFALO, N. Y.**—(United States Department of Agriculture.)—Hogs—Market steady; bulk 180 lbs. down, including pigs, \$10.40@10.50; 233 to 250 lbs., \$9.75; 263 lbs., \$9.50; 280 lbs., \$9; packing sows, \$7.50@8. Cattle—Steady to strong; low cutter cows, \$3.40@4. Calves—Steady; top vealers, \$15. Sheep—Steady; top fat lambs, \$15; fat ewes quotable, \$5@6.50.

**CHICAGO.**—Livestock trading was light Saturday with values quoted at the week's high point.

Hog receipts were estimated at 5,000, including 3,000 billed direct to packers and sellers offered 4,000 holdovers. Demand was slow and quality only fair. Owing to the holiday, the week's supply was 37,000 below that of week before last. Best hogs sold at \$9.90@10, compared with \$9.35 a week ago. Other grades, however, did not result in value proportionately because of the poor quality. Few hogs remained unsold at the close.

Choice steers of all weights and ages reached new high levels for the season.

### M. B. F. MARKETS BY RADIO

**T**UNE in the M. B. F. market reports and farm news broadcast on Monday, Wednesday, Thursday and Friday nights at 6:40, eastern standard time from WGHP of Detroit. It is broadcast at 6:15 on Tuesday evening. The wave length is 319.3 meters.

have gone to market this year than a year ago, and prices compare favorably with recent years.

### Low Prices for Hogs

Despite recent rallies in prices for the better class of swine on moderate offerings, the general market has remained far below recent years, and hog products continue to sell away below last year, with unusually large accumulations of cured products. Lard stocks at western packing points on July 1 were 94,095,000 pounds, compared with 68,184,000 pounds a month earlier, and increase of almost 20,000,000 pounds over last year, and comparing with 95,440,000 pounds stored two years ago. Hog meats accumulated faster than usual in June, and on July 1 western packing points held 310,242,000 pounds, an increase of 25,701,000 in June and comparing with an increase of 17,185,000 pounds in June last year. Total July stocks compare with 219,323,000 pounds a year ago. Increasing receipts of heavy snows have resulted in a recent advance of the average weight of the Chicago hog receipts to 250 pounds. For the year to late date the receipts in seven western pack-

tables were at least selling above the lowest of the season. Eggs tend slightly upward.

Wheat markets have been showing a firm tone because of active demand and reports of rust in the spring wheat states. Private estimates placed the spring wheat crop at 50 to 75 million bushels larger than a year ago.

The corn crop has been making slow progress, the situation tending to further slight advance in price. One dollar corn has been the rule for sometime at leading markets and all grades were in good demand. Oats tended slightly lower in July because of the large crop in prospect. The downward tendency in the barley market was checked by lighter supply and more active demand. Rye markets, like those for oats, weakened under good prospects for the new crop.

Hay prices have held fairly well in midsummer, although declines were reported at some markets because of the favorable crop conditions, and buyers were inclined to hold off or buy in small quantities. Only the top grades of timothy met active demand.

Most feeds were selling \$1-\$4 per ton lower in midsummer than in early June but were still several dollars higher than a year ago. Middlings and other heavy wheat feeds have been selling higher than bran in middle western markets. Gluten and other corn feeds have been sustained by the strong tone of the corn market.

Butter prices are still a little higher than a year ago, but changes were slight

### THE BUSINESS FARMER'S MARKET SUMMARY

and Comparison with Markets Two Weeks Ago and One Year Ago

	Detroit July 11	Chicago July 11	Detroit June 28	Detroit 1 yr. ago
<b>WHEAT—</b>				
No. 2 Red	\$1.45		\$1.42	\$1.50
No. 2 White	1.46		1.43	1.50
No. 2 Mixed	1.44		1.41	1.50
<b>CORN—</b>				
No. 2 Yellow	1.07	\$1.04	1.07	.79
No. 3 Yellow	1.05		1.05	.78
<b>OATS</b>				
No. 2 White	.54½	.50½	.53½	.43
No. 3 White	.52½	.46@.47	.51½	.42
<b>RYE—</b>				
Cash No. 2	1.12		1.16	1.04
<b>BEANS—</b>				
C. H. P. Cwt.	5.80		5.65	4.05@4.40
<b>POTATOES—</b>				
Per Cwt.		4.75@5.00		2@3.35
<b>HAY—</b>				
No. 1 Tim.	17@18	19@20	17@18	23.50@24
No. 2 Tim.	15@16	17@19	15@16	21@22
No. 1 Clover	17@18	20@21	17@18	20@21
Light Mixed	16@17.50	19@20	16@17.50	22@23

Monday, July 11.—Wheat quiet. Corn and oats easy. Bean market off some but future looks bright.



## Has Had No Asthma For Two Years Now

Felt Like New Man in Two Weeks  
and Asthma Soon Disappeared

Entirely rid of asthma in six months, and free from it ever since, is the experience stated by Frank Coleman, 210 Madison Ave., N. E., Roanoke, Va. In a recent letter, Mr. Coleman says:

"I wish every asthma sufferer could know what I know now about this disease. I had it in severe form until I started taking Nacor in August, 1921. Within two weeks, I felt like a new man. My cough and pains disappeared, and my appetite returned. Within 6 months, every symptom of asthma had left me. Now (April 12, 1925) it is two years since I have taken any of the treatment, and I have had no sign of asthma, so I feel sure I am rid of the disease. Thank God for Nacor. I wish I could persuade every asthma victim to try it."

If you suffer from asthma, bronchitis or severe chronic cough, you should read the vital information about these diseases in a booklet which will be sent free by Nacor Medicine Co., 590 State Life Bldg., Indianapolis, Ind. They will also send you the letters of people whose trouble disappeared years ago and never returned. No matter how serious your case seems, write for this free information. It has led thousands back to health and strength. (Adv.)

## Mr. Lamb Feeder:

Opportunity will present itself, the last of June and in July, when you will be able to buy choice quality 55 to 60-lb. Idaho feeding lambs at around \$13.00 cwt. This will be as cheap as they will sell at any time in the season, and we predict that feeders will sell at from \$14.00 to \$15.00 cwt. in August, September, and October, because of great losses in the feeder lamb producing states of Wyoming, Oregon, and Montana. Most of these feeder lambs were under contracts to Colorado, and Nebraska feeders, and we are advised that these losses in these states were 40%, which means that these Colorado, and Nebraska feeders will be short 40% on their contracts at time of delivery, and they will then have to go into the open market in order to fill their requirements, which will help force the market on feeders upwards in October. The lambs out of Idaho, and Washington will be 85% fat, which means that there will be few feeders through the summer months, and that they will sell from \$14.00 to \$15.00 cwt. all summer and fall. The reason these Idaho lambs are selling so reasonable is because it is early, and there is no demand for them. Take advantage of this opportunity, and buy now, running them on grass through the summer, growing them, and have them fat for the December market, which will be high. Send your orders to us, and we will ship you strictly graded, and uniformed, feeding lambs, well sorted, just as cheap as they can possibly be had on the market.

We will guarantee every load to be just as represented, and ordered by you, and you have the privilege of looking at the lambs before you pay your draft at the bank. We will have about 3000 of these Idaho feeder lambs each week to offer for sale, starting May 23rd. Wire your orders, satisfaction guaranteed.

Wool Growers' Commission Co., Inc.

F. W. SHURTE, Mgr. Feeder Dept.

Union Stock Yards, CHICAGO, ILL.

## Ship Your Live Poultry to Detroit Beef Company

Oldest and most reliable  
commission house in Detroit.

Write for new shippers guide, ship-  
ping tags and quotations.

**Detroit Beef Co.**

1903 Adelaide St., Detroit, Mich.

**CORONA WOOL FAT FREE**

Wonder Ointment From  
Sheep's Wool Works Like Magic  
The base of Corona is extracted from the Wool of the Sheep. An amazing ointment for Burns, Scalds, Cuts, Sore Throats and Caked Udder of Cows, or any flesh wound on man or beast, also for Eczema.

**FREE SAMPLE.** If you are not a user of Corona send for free sample and our 34-page booklet of uses today and at our expense.

Sold by reliable Druggists and Harness dealers.  
**OUR MOTTO—"Service First—Then Profit."**  
THE CORONA MFG. CO., 81 Corona Bldg., Kenton, Ohio

FOR 50 YEARS  
**MILLER-BEAN  
HARVESTERS**  
HAVE LED ALL IMITATORS.  
Write Le Roy Plow Co., Le Roy, N. Y.

INTERNATIONAL PAPER COMPANY  
New York, June 29, 1927.  
The Board of Directors have declared a quarterly dividend of Sixty Cents (60c) a share on the Common Stock of this Company, payable August 15, 1927, to Common Stockholders of record at the close of business August 1st, 1927. Checks will be mailed. Transfer books will not close.

OWEN SHEPHERD,

Vice-President & Treasurer.

## Pullets—Reduced Prices

A. C. English White and Brown Leghorns and Anconas. Even sized, healthy, and well developed. 5 weeks, 75c; 10 weeks, 85c; 12 weeks, 95c. Also 12 week old White Rocks at \$1.00.

805 HATCHERY, Zeland, Michigan.

Receipts, however, were small, only about 200 arriving. Choice steers made \$14.40. Cows and heifers closed 25@50 cents higher and bulls were 50 cents up. Vealers showed an advance of \$1.50@2 over the close of last week, with choice lots selling at \$14@14.50. Feeders were about steady. Fat lambs closed the week 50@75 cents higher, ranging from \$15@15.20. Some lots gained even more. Yearlings were 25@50 cents higher. Choice lots quoted to \$12. Feeders sold at \$13.50@13.60. Aged sheep held up well, closing 25 cents higher, with light ewes at \$6@6.75. Supply was 1,500, nearly all billed direct to packers.

## CROP REPORTS

(Continued from page 3)

**Emmet.**—Good soaking rains last night and Tuesday night insures us moisture for a few days. All crops doing fine. Beans poor. Corn looking good but awful small. Haying just nicely started but not a heavy crop. The oats are short. Wheat and rye look good. Quotations at Petoskey: Eggs, 25 doz.; butter, 35c lb.—R. D., July 7th.

**Hillsdale.**—Too much rain for easy hay-making. Sparrows are damaging grain in many places. Wheat will be a good crop and will soon be cut. The rains have delayed its ripening. Barley is a better crop than common and a larger acreage was sown. Farmers are discouraged with corn prospect. Some will sow more barley hereafter and less corn.—L. W. M., July 9th.

**Huron (E).**—Fine growing weather for beets, corn and beans. A sudden hot spell hurt late-oats and barley. Wheat and rye still clean of rust and smut. Haying and cultivating keeps all help employed. Farmers in better spirits since adverse weather changed for better. On a trip across Ontario as far as Port Dover the writer found conditions about average with the advantage between Windsor and St. Thomas but a small acreage of corn everywhere and an increase in alsike clover.—E. R., July 7th.



Week of July 17

THE temperatures which we believe will be below the seasonal normal at very beginning of week will rapidly rise to readings above normal.

With mostly fair weather Sunday, clouds will gather during Monday. Continuing from this day through Tuesday many parts of the state may expect numerous rains and thunder storms. In some local spots the rains will be unusually heavy and damaging.

Generally fair and warm weather is expected for the middle part of the week.

A repetition of the early part of the week is expected during Thursday and Friday—numerous thunder showers, locally heavy and with the added characteristic of some rather severe winds.

A sharp change to cooler will come at the end of this or beginning of next week.

Week of July 24

Most of the first half of the week of the 24th is expected to be active in electrical storms, some severe rains and high winds. In fact, this is expected to be about the wettest week of the month.

For a couple days about to shortly after the middle of the week the weather in Michigan is expected to be mostly pleasant.

However, as the week draws to a close there will be more storms on the horizon, producing unsettled weather, considerable wind and thunder storms.

August Full of Extremes

The month of August will prove one of many changes and some of them of rather marked proportions. Temperatures will run from high to low and back again, precipitation will be heavy at one time and unusually scarce at others. This will be a month of radical conditions.

## CANCER—FREE BOOK SENT ON REQUEST

Tells cause of cancer and what to do for pain, bleeding, odor, etc. Write for it today, mentioning this paper. Address Indianapolis Cancer Hospital, Indianapolis, Ind.—(Adv.)

## LAKEVIEW POULTRY FARMS

### New Prices for July

Lakeview chicks are Michigan Accredited Official records up to 252 eggs at Michigan egg contest 1923, 24, 25. Every brooder inspected and passed by inspectors supervised by Michigan State College. Smith Hatched.

Barred Rocks and S. C. Reds	25	50	100	500	1000
Heavy Broilers	\$2.50	\$4.75	\$8.00	\$45.00	\$90.00
	\$7.00 per 100. Add 25c for 25 and 50 lots.				

**WILL SHIP C. O. D.** Order from this ad at these prices. 100% live delivery guaranteed. Member of International Baby Chick Association.

LAKEVIEW POULTRY FARM, R. R. 2, Box 3, HOLLAND, MICHIGAN.

## SEND NO MONEY FOR SILVER LAKE CHICKS

Just mail your order. We ship C. O. D. and guarantee prepaid 100 Per Cent live delivery of sturdy, purebred chicks from healthy bred-to-lay flocks: Wh. & Br. Leghorns, 7c; Bf. Leghorns, 8c; Bf. and Wh. Rocks, R. L. Reds, Anconas Bf. Minorcas, 9c; Bf. Orpingtons, Wh. Wyandottes, Bf. Rocks, 10c; Mixed, 7c; Heavy Mixed, 8c. Orders for 50 chicks, one cent per chick more, 25 chicks, two cents per chick more. Silver Lake Egg Farm, Box B. M., Silver Lake, Ind.

## LIVESTOCK

Too Late To Classify

**FOR SALE 75 HEAD OF YEARLING DURHAM** steers. 75 head of yearling Durham Heifers not bred. These cattle are all Reds and Roans and dehorned. 30 head of Grade Guernsey Heifers one and two years old. Part of these heifers are bred to freshen from December on. Write or call. HUGHSTON & SCOTT, McBain, Michigan.

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**FOR SALE—A HIGH CLASS APPLE ORCHARD** of good varieties. 80 acres in orchard; 192 in all. One of the best orchards in Pennsylvania. 22 years old. Will produce from 15,000 to 25,000 bushels a year. Storage plant, 24,000 bushels capacity. In two years this orchard will pay for itself. B. M. & D. G. Nelson, R. D. 1, Hollidaysburg, Penna.

**FOR SALE OR TRADE 150 ACRE FARM** located in the heart of Cloverland, for small farm. Please address Box 50, care of Michigan Business Farmer.

**FOR SALE—120 ACRES AND BUILDINGS IN** St. Joseph County. Good condition and fine location for home. To close estate, J. O. Schurtz, 1935 Linden Ave., Grand Rapids, Mich.

## SEEDS AND PLANTS

**PLANTS—5 ACRES. JUNE JULY DELIVERY.** Copenhagen Market, Flat Dutch, Danish Ball-head Cabbage. Prepaid, 100, 45c; 300, \$1.00; 500, \$1.25; 1000, \$2.25. Express collect. 6000, \$7.50. Cauliflower, prepaid, 50, 50c; 100, 75c; 1000, \$2.75. Critically assorted, moss packed. Guaranteed. W. J. Myers, R2, Massillon, Ohio.

**50 ACRES CABBAGE AND TOMATO PLANTS.** Special—\$1.00 thousand. Sweet potato plants \$2.00. Prompt shipments. Shipped safely anywhere. Old Dominion Plant Company, Franklin, Virginia.

**CHOICE ADAPTED SMALL GRAIN AND** beans. Improved American Banner Wheat, Wolverine Oats, Improved Robust Beans. A. B. Cook, Owosso, Michigan.

**MILLION NICE CABBAGE PLANTS, \$1.00 PER** 1000. Collect postage. Rev. Elisha Bradshaw, Walters, Va.

## LIVESTOCK

**WANTED—REGISTERED OR UNREGISTERED** Jersey heifers—fresh or coming fresh. E. A. Livingston, R. 10, St. Johns, Michigan.

## CORN HARVESTER

**RICH MAN'S HARVESTER, POOR MAN'S** price—only \$25.00 with bundle tying attachment. Free catalog showing pictures of harvester. Process Co., Salina, Kansas.

## MISCELLANEOUS

**MAKE \$25.00 DAILY SELLING COLORED** Raincoats and slickers. Red, Blue, Green, etc. \$2.95. Flat Free. Commissions daily. Outfit Free. Elliott Bradley, 241 Van Buren, Dept. BK-7, Chicago.

**PURE HONEY OR MAPLE SYRUP FOR SALE.** Price per 10 lb. pail \$1.00 postpaid. J. Anderwald, Whitsey, Michigan.

**SPECIMENS WANTED, METEORITE OR NAT-** ural metallic iron. Stuart Perry, Adrian, Mich.

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Please start my advertisement containing ..... words with your next available issue and run it ..... times in the Business Farmers' Exchange. I enclose remittance for \$..... to pay for same.

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## The Michigan Business Farmer Field Service

**T**HAT The Michigan Business Farmer is more than a publication—that it is, in reality, an Institution of Service, dedicated to the farmers of Michigan, is proven by the above photograph which shows, not all, but most of the twenty-seven men and women who are devoting their lives to furthering the cause of business farming in this state.

These men and women, our field agents, devote their full time to calling on our more than 80,000 subscribers in Michigan. They come with a friendly hand-clasp to let you know that The Business Farmer is more than just paper, paste and ink! That it is a breathing, living institution into which nearly a hundred persons pour their best thought and energy, every hour of every day.

They come to your farm home, to tell you of The Business Farmer and its many departments of service; to show you how to get more out of your subscription than just the copies of the magazine which we mail you; to prove to you that your best and most powerful friend is this publication.

We, who guide its destinies, realize well the profound responsibility which rests on our shoulders. We realize the strength for good or evil which comes with the confidence you place in The Business Farmer. It is the multiplied strength of 80,000 farm homes—easily 400,000 farm folks—that makes it possible for The Business Farmer to step into the arena and demand justice for the farming business in this state!

When these men and women come to call on you, give them the right hand of fellowship; tell them your problems; what you like or do not like about our paper; they call on you to serve you and that we may be better acquainted! Most of them have been with the paper a long time and are as much in love with old "M. B. F." as you and I are.

Publisher.