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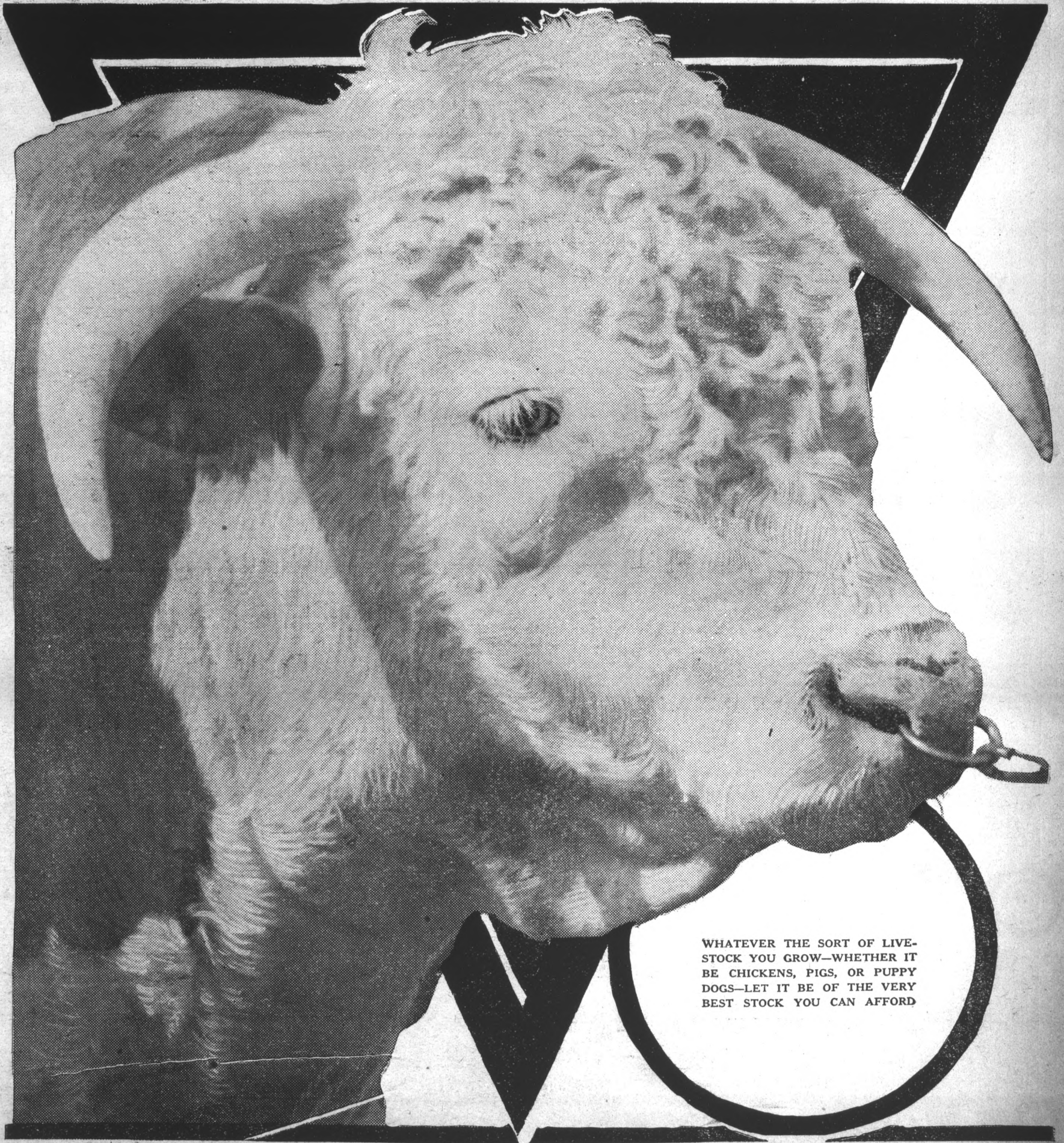
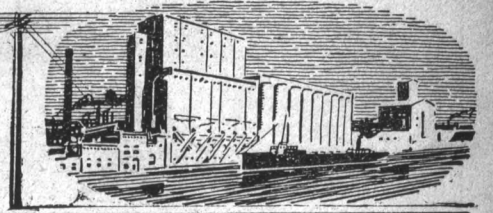
The Michigan

JUNE 4, 1927

BUSINESS FARMER

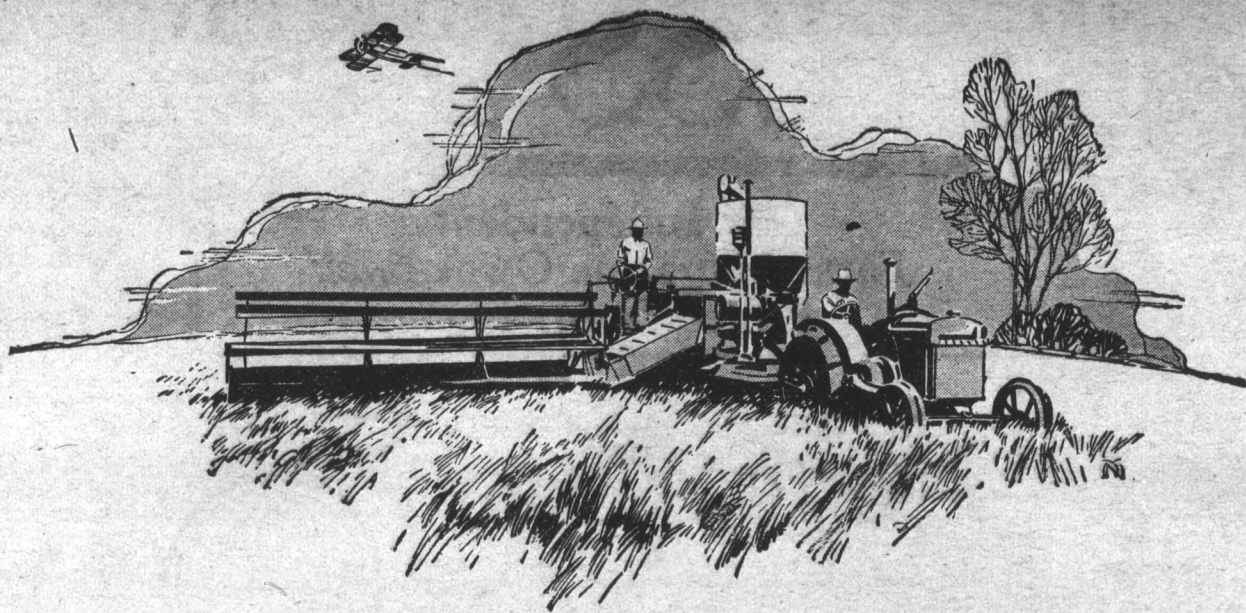


*An Independent
Farm Magazine Owned and
Edited in Michigan*



WHATEVER THE SORT OF LIVE-
STOCK YOU GROW—WHETHER IT
BE CHICKENS, PIGS, OR PUPPY
DOGS—LET IT BE OF THE VERY
BEST STOCK YOU CAN AFFORD

Read in this issue: "New Laws Help Put Chicken Thief in Right Coop"—Third Article of Mr. Slocum's series "In The Land Where Tex Meets Mex"—Article about Michigan's Corn Growing Contest—Report of Meeting of Livestock Loss Prevention Ass'n—and many other interesting features.



Tractors Prefer Polarine

THE PERFECT MOTOR OIL

If you have used Polarine, you know they do. If you haven't, try it and see for yourself! A tractor lubricated with Polarine pulls away steadily, willingly — while a tractor that is not properly lubricated complains of the oil by doing poor work.

Of course, a tractor isn't alive like a horse—but it requires good treatment just the same—and rewards you for it! If you will lubricate your tractor with Polarine and see that the oil is changed every two weeks—or better still, every week—you'll get good steady work out of your machine.

With a tough film of oil over all the fast-moving surfaces, Polarine protects the engine from the grind of grit and the heat of friction. When the oil becomes thin and dirty, it is no longer able to protect the engine and fresh Polarine is needed. That is why it is

important to give the lubrication of your tractor regular attention — to change the oil every week or two.

If you give your tractor good treatment — lubricate it regularly with Polarine—it will reward you by working well—and lasting long. Tractors prefer Polarine — and it pays to give it to them!

For years Polarine has lubricated the tractors on farms throughout the ten states of the Middle West. For years it has given faithful, dependable lubrication service. Farmers know that they can count on Polarine to do a thorough job of lubrication—that it is a *uniform* product, always the same, always satisfactory — with the solid reputation of the Standard Oil Company (Indiana) behind it. Polarine is a good old stand-by that gives maximum lubrication at a minimum cost.

To get Best Results — change your motor oil at frequent intervals.

For correct grade consult chart at Any Standard Oil Service Station.

Standard Oil Company, 910 S. Michigan Ave., Chicago
(Indiana)

4686

"How to the line, let the ships fall where they may!"

The Michigan BUSINESS FARMER

The Only Farm Magazine Owned and Edited in Michigan

Published Bi-Weekly at
Mt. Clemens, Michigan.

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Who Will Be Michigan's 1927 Corn King?

M. S. C. Will Find Him Through Five Acre Corn Growing Contest

By R. H. MORRISH

Extension Specialist in Farm Crops, Michigan State College



Corn growing districts of Michigan for the 1927 contest.

This year marks the fifth for Michigan's Corn Growing Contest. Since 1923, the interest in this project has grown and this year there will be approximately fifty contestants. This contest is carried on cooperatively by the Farm Crops Department of M. S. C. and the Michigan Crop Improvement Ass'n. As a state wide project, it claims several objects; however, the real purpose of the contest is to interest Michigan's corn growers in varieties that are better adapted to their particular local conditions. It also places before these growers the valuable and more successful cultural practices made use of by the farmers who win the awards and produce the best crops.

An entry of five acres of corn must be made; however, this may be a five acre field or may be any five adjoining acres of a larger field. Each grower wishing to enter as a contestant must be a member of the Michigan Crop Improvement Ass'n, said membership costing one dollar per year. Thus the necessary expenditure is very small compared to the value of knowing accurately just what it costs to produce your crop of corn.

Each contestant must keep a record of the manure, commercial fertilizer and seed used, and also the amount of labor spent in producing his five acre field of corn. In the fall, at harvest time, each field is

sampled by representatives of the Farm Crops Department, in order to determine the yield per acre. This yield is calculated in terms of bushels of shelled corn per acre, on a basis of fourteen per cent moisture content.

The final placings are announced during Farmers' Week in February each year. These placings and the awards are made on the greatest margin above the cultural costs of production. The yield of thirty-four bushels obtained by the average farmer in Michigan in 1926 can be grown on a smaller acreage and at

the same time costs can be decreased and the margin above cultural costs increased by the use of better cultural methods.

In 1926, Mr. Paul C. Clement was made Corn King of Michigan. He obtained a yield of ninety bushels of shelled corn per acre, as compared to the thirty-four bushels produced by the average farmer. Valuing corn at seventy-three cents a bushel, his five acre yield was \$327.20.

Other winners in the 1926 contest were: second, George Bruce, Britton; third, Ernest Gilbert, Waldron;

and fourth, Otto. Wegner, Riga. Mr. Gilbert and Mr. Wegner have both been the winners of first place in previous contests.

In order to enlarge the contest's scope and make it a fairer proposition for up-state farmers, the state has been divided into three districts, where certain varieties are better adapted than others. The prizes to be given in each of the three districts are: first, one ton of 20 per cent acid phosphate, donated by the Supply Service of the Michigan Farm Bureau, Lansing; second, one-half bushel of Hardigan Alfalfa seed, given by the Seed Service of the Farm Bureau and third, fifty pounds of binder twine presented by the Michigan Industries, Incorporated, of Jackson.

Along with these district awards, a sweepstakes prize will be given to the best corn grower in the contest. This valuable reward consists of eighty rods of steel fence, donated by the Keystone Steel and Wire Company of Peoria, Illinois; and eighty steel fence posts contributed by the Red Top Steel Post Company, of Chicago, Illinois.

Following the policy of previous years, the Michigan Crop Improvement Ass'n will present gold medals to all growers obtaining a yield of one hundred bushels of shelled corn per acre; silver medals to those producing from eighty-five to one hundred bushels per acre and bronze medals to all who have a yield of from seventy-five to eighty-five bushels per acre. In 1926, two silver trophies and three bronze ones were awarded to the contestants.

Already there are more entries in than there were contestants finishing the contest in 1926. The entry lists will close on July 1st. All growers who desire applications for enrollment or further information concerning this project should see their County Agricultural Agent or write to the Farm Crops Department, M. S. C., East Lansing, Mich.

June 9 Livestock Feeders' Day at M. S. C.

PROFESSOR F. G. KING, Assistant Chief in Animal Husbandry at Purdue University, will be the principal speaker for Livestock Feeders' Day, June 9th at Michigan State College. His address will be "Some Problems of the Cattle Feeder." Professor King has been a member of the grading committee in the National Cooperative experiments in livestock feeding.

At ten o'clock, eastern standard time, a tour will be made about the College barns to inspect the animals in various feeding experiments.

In the dairy barn, the crowd will have the opportunity to see the effect of minerals in the cattle ration and cotton seed meal versus linseed meal for growing calves.

Over at the piggery, they will find fifteen lots of pigs on experiments, and will observe the effect of cull beans for fattening pigs; alfalfa hay or meal for winter pig feeding; sanitary lots versus the old hog lots for spring pigs; and inside versus outside feeding.

The first formal inspection of the large new horse barn will show some champion Belgians and Percherons,

and various winter rations for idle horses will be noted.

Choice baby heaves will be compared at the beef barn as to the value of linseed meal versus alfalfa hay; and barley versus corn.

E. B. Hill, Assistant Dean of Agriculture, will preside at a 12:30 luncheon at the Union, after which Professor King will speak. Meat for the luncheon will come from one of the College prime baby beef calves. More detailed results of the feeding experiments will be given out at this time and discussed by the animal husbandry department.

The calves from the experiments will be valued by market representatives and the completed results made available. They will then be shipped to Beltsville, Maryland, where laboratory tests will be conducted to determine the difference in quality of meat from the different rations. The meat will be slaughtered and graded according to government standards.

The pigs on the cull bean ration will also be shipped to Beltsville for soft pork studies.—Kline.

Seventy-Five Attend Detroit Meeting of Livestock Loss Prevention Ass'n

By B. O. PRICE

REPRESENTATIVES of twelve state agricultural organizations met at the Fort Shelby Hotel on May 25 and 26 to hold the first annual meeting of the Michigan Livestock Loss Prevention Association. A total of seventy-five persons took part in the discussions and entertainment, featuring the two day meeting.

After an afternoon of sight-seeing around Detroit, which included the inspection of the Detroit News plant, the Ford Motor Company, and the Detroit Creamery, the guests and delegates settled down to a banquet at which Mr. J. H. O'Mealey, President of the Association, presided.

Following the banquet the annual business meeting was held at which the following directors were elected or re-elected:

J. H. O'Mealey of Hudson, representing the Michigan Livestock Exchange; L. Whitney Watkins of Manchester, Detroit packers; J. C. Napp, Toledo, railroads; H. W. Norton Jr., Lansing, State Department of Agriculture; R. M. Granger, Charlotte, live stock producers; O. L. Brody, Lansing, State Farm Bureau; George Roxbury, Reed City, State Grange; Prof. Geo. A. Brown and Prof. J. T. Horner, East Lansing, Michigan State College; W. H. Hill, Buffalo, stock yards companies; Burt Wermuth, Detroit farm press; Fred Henshaw, Detroit daily press and O. B. Price, Detroit, at large.

On Thursday morning everyone

rolled out early and visited the Eastern markets at 6:30. From there they went to the Detroit Stock Yards, then through the Detroit Packing Company plant, then to the Twelfth Street Market and back to the hotel for the noon day luncheon

and program with I. R. Waterbury of the Michigan Farmer acting as toastmaster.

A very interesting series of talks were given on the "How and Why of Live Stock Loss Prevention." Prof. Geo. A. Brown spoke from the

M. S. C. SPECIALISTS TO SHOW FARMERS HOME CONVENIENCES

CARRYING representations of a complete kitchen and a complete bathroom in a space 6x14 feet, a home convenience truck will spend the months of June and July traveling through the counties of the lower peninsula. Its mission will be to show the farm populations of these counties the best way of adding to the conveniences of the home.

Throughout July and August a similar truck will tour counties of the upper peninsula and three in the lower part of the state. Members of the farm mechanics department of Michigan State College applied their ingenuity to the construction of the truck. Collapsible walls, shelves and cupboards, when extended, carry out the appearance of a 10x14-foot kitchen. In addition to water supply systems the truck will have a miniature lighting system.

Counties of lower Michigan to be visited and the dates are: Newaygo, May 31; Mecosta, June 6; Barry, June 13; Allegan, June 30; Otawara, July 12; Muskegon, July 14; Oceana, July 21; Midland, July 26, and Saginaw, August 1.

The upper Michigan tour will begin July 8 and will include Marquette, Delta, Menominee, Dickinson, Iron, Goebie, Ontonagon, Luce, Houghton and Chippewa counties. Emmet, Charlevoix and Antrim counties will be visited before the touring party turns back to Marquette.

feeder's standpoint; G. T. Wheeler, chief claim agent of the Michigan Central Railroad spoke from the standpoint of the carrier and H. R. Davison of the Institute of American Meat Packers spoke from the standpoint of the packer. All these men agreed that the whole proposition of producing good livestock and getting it to the market in good shape was a cooperative movement. The farmer, the buyer, the shipper, the man who loads, the carrier, the men in the stock yards, all have a hand and if any fail to do their duty there may be a loss. The recent heavy losses due to hot weather was in fact due largely to over-loading and poor bedding. If the cars are loaded properly as to number and sand used as in the cars, the danger is minimized. Do not over-load, was emphasized strongly.

Prof. J. T. Horner in his talk on the elimination of waste in agriculture remarked that, "The person who prevents waste is just as big a factor in our production problems as the man who actually produces."

The secretary's report showed that during the one year that the Association has been active, over 8,000 posters, educational charts, bulletins and guides have been sent out. Every livestock shipper should have the "Guide for Proper Loading and Shipping of Livestock." These can be secured by addressing the Secretary at 336 M. C. Terminal, Detroit.

New Laws Help Put Chicken Thief in Right Coop

One Act Regulates Buying and Selling Of Poultry and Other Act Determines Sentence Of Thief

By MILON GRINNELL

POULTRY stealing has fallen off considerably since the L. J. Wilson case in Montcalm county and it will show a still greater decline when our new poultry thief bills become effective which will be September 4th, as ninety days must elapse after the legislature adjourned before the bills become active laws.

As you will remember committees in the Senate held up both bills until it looked as though we would not get any legislation along this line during the last session. If it had not been for evidence presented by THE BUSINESS FARMER and others at a special meeting with the two committees, no doubt the two bills would have died in their hands. But after the case had been pleaded for both bills by ourselves and others, producing evidence of the great need of stronger laws along this line, the committees reported the bills out, and they were passed by the Senate with slight revision which made it necessary for them to be returned to the House. The House passed them and they were placed before the Governor for his signature.

The Hall Bill

The most important bill of the two is known as the House Enrolled Act No. 56. It was introduced by Representative Hall of Ionia county and is an act to regulate the buying and selling of poultry by having the dealer keep a record. The bill reads as follows:

"An act to regulate the buying and selling of poultry; to aid in the



SENTENCED FROM OAKLAND COUNTY FOR STEALING CHICKENS

Evidence indicated that these four men were making a good living by robbing farmers' chicken coops in Oakland county until Sheriff Frank Schram and his deputies got after them. After that it was not long before they were caught and brought to justice. Each man was sentenced to from five to fifteen years in State prison and they are now serving time. Left to right are: Herbert Colburn, Edw. Colburn, Frank Kenney, and Homer T. Hill.

detection of and prevention of crime in the purchase and sale of poultry and to provide a penalty therefor.

"The People of the State of Michigan enact:

"Section 1. Any person, firm or corporation engaged in the business of purchasing poultry for the purpose of resale shall keep a record of the date of each such purchase, the name and residence of the seller, kind of poultry purchased and the description and number thereof, whether such poultry was raised by the seller or purchased from others, and if purchased from others, then the name of the person from whom the same was purchased by the seller and the date of such purchase, and if the seller delivers such poultry by

means of automobile or other vehicle having a license thereon, then the number of such license.

"Section 2. The seller shall at the time of making sale of any poultry as provided in the preceding section, truthfully state all of the facts as aforesaid; shall sign his name to such statement and shall certify to the correctness thereof.

"Section 3. Each and every person, firm or corporation, so purchasing poultry as aforesaid, shall procure from the Secretary of State, suitable blanks for such record. It shall be the duty of said Secretary of State to furnish said blanks free of cost to the applicant upon demand; and all purchasers of poultry as hereinbefore designated, shall order

and keep on hand a supply of such blanks.

"Section 4. All such blanks when filled shall constitute a record of the purchase or purchases made; shall be safely kept by such purchasers for a period of one year and shall at all times be open to the inspection of all sheriffs, their deputies, police officers, and other law enforcement officers of this State upon demand by such officer.

"Section 5. Any person violating any of the provisions of the foregoing sections, shall be deemed guilty of a misdemeanor and punishable by any court of competent jurisdiction, by a fine of not exceeding one hundred dollars or imprisonment in the county jail of the county where the offense is committed, for a period of not exceeding ninety days, or both such fine and imprisonment in the discretion of the court, together with the costs of prosecution."

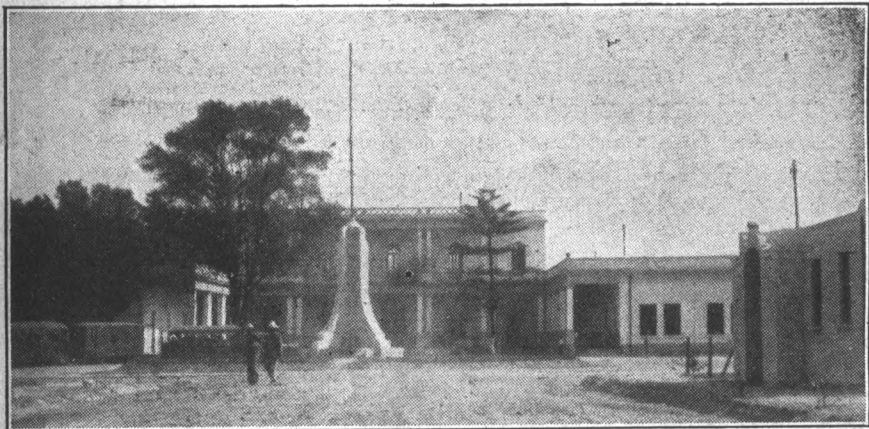
Huff Bill

The second bill, known as the Huff Bill, because it was introduced by Representative Huff, has to do with the sentencing of the thief, once he is found guilty of the charge. Known as House Enrolled Act No. 66, this bill reads as follows:

"An act to provide for the protection of poultry and to provide a penalty for the larceny thereof.

"The People of the State of Michigan enact:

"Section 1. Every person who shall commit the crime of larceny by (Continued on Page 20)



The court-yard of the Agricultural School at Celaya, ornamental flag-staff in front and main dormitory in background.

AT Brownsville, where we crossed the Rio Grande into Matamoras on the Mexican side, the bridge is barely a half-mile in length and yet with every span we stepped back in history, even in civilization it seemed, a century!

It was dusk and sombreroed officers, with six-shooters poking from below their embroidered jackets, waved us a doubtful welcome into Old Mexico. The automobile in which we were riding seemed strangely out of place in the narrow, cobbled street, which led up to the hotel and we followed a tiny little street-car, powered by a rebuilt flivver engine, which the motorman-conductor, with the help of his passengers, twice got out to push over a particularly bad piece of track.

We had our first Mexican banquet that night in the patio of the hotel, under a moon-lit sky and though we tried to listen to the Texas boosters from the "valley" who were still our hosts; the strum of a guitar in a lazy Spanish tune, the soft caress of a summer breeze and a dinner of many, many courses, pulled us all too-easily, into the indolence of "Manana-(tomorrow)-land."

Monterey

Morning found our special train in Monterey, only a hundred miles or so inland and yet if we had awakened in the heart of old Spain itself, we doubt if the contrast from the bustling newness of the Texas Rio Grande valley we had visited only the day before, could have been any more apparent.

It was our first touch of the real Mexico and sensations came as

rapidly as they do to the small boy at his first three-ringed circus. It was hot, very hot and dusty, even though this city of nearly a hundred thousand population boasts of paved streets and many inviting little parks.

Here we caught our first glimpse of the stagnation which has followed the continued depredations of the various revolutionary factions, for it was only a few years ago, that Monterey was visited by the destructive Pancho Villa and his band marauders and in the Hotel Azteca where we stopped, the building, which was to have been the pride of the city, is today only partially completed and the prints of the horse-shoes are still in the tile of the beautiful lobby, which Villa used to stable his cavalry. They told us that the wealthy Mexican who had hoped to crown his life's work with the completion of this beautiful hotel for his native city, died a broken-hearted pauper.

Like a monk's-cap, the old Bishop's Palace, crowns the top of Chepe Vera hill and we climbed there to get a bird's-eye view of Monterey. This old palace, now in partial ruins, was built in 1775 and was hotly contested when the invading army from the United States placed our flag on its crest in 1847. From this vantage-point one could see the iron and steel smelters which have contributed to the wealth of the city and probably more to the wealth of their foreign owners. Monterey lies in a valley with a range of mountains on either side, the most famous of which is Saddle Mountain. We

In The Land Where Tex Meets Mex

(Third Article.)

By GEORGE M. SLOCUM

rode to El Canon, and had lunch in a thatched hut, where we watched a native woman patting out in her hands, the corn pan-cakes they call "tortillios," a staple article of diet of the peons, who seem never to tire of them, for we saw them being baked over hot stones morning, noon and night.

American Farmers in Mexico

You would not find Manuel on your map of Mexico and we would not have found it, had not our party been under the guidance of men who knew this country and that we wanted to see it "inside-out." Manuel is merely a one-store town, in the heart of a rich agricultural section, colonized many years ago by American citizens who came down here to specialize in truck gardening. That these pioneers did their work effectively is proven by the miles of cultivated land, from which generous crops of tomatoes, cabbage, peppers and green vegetables had already been shipped to American markets. One of our hosts was a native of Benton Harbor, Michigan, who seemed mighty glad to talk with someone from so near his home. He

gave us something of the present plight of the Americans who have invested their time and money in agricultural developments such as we were seeing in Manuel.

Under the Mexican agrarian law, by which the government is attempting to break up the large acreage ranches, which have kept the native peon in what might as well have been bondage; the cultivated land such as these Americans have developed can be seized or condemned by the government. The valuation is made and there are courts of appeal, based on the same scheme as would prevail in condemnation proceedings in the United States, but, as our friend from Michigan pointed out, the "rub" came; first, in the fact that the Mexicans were taking away the cultivated land just as it was about to be profitable to the Americans, and second, because, even after a (so-called) fair price had been set on the land, the payment was to be made in Mexican bonds which the settlers felt had little definite value. In other words, if they acquiesced without a murmur, packed-up and (Continued on page 18.)

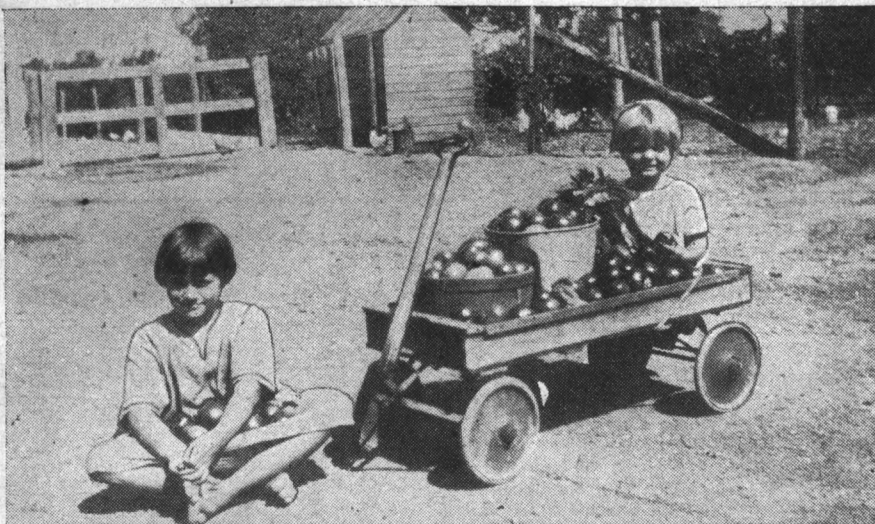


Our reception committee, a group of riding Mexican "Agrarians", or farm-owners, the kind of flivvers they use in Mexico.

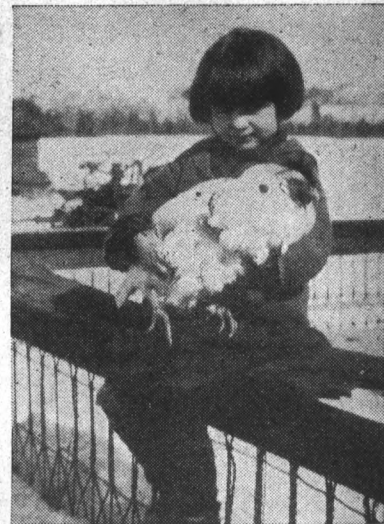
THRU OUR HOME FOLKS' KODAKS



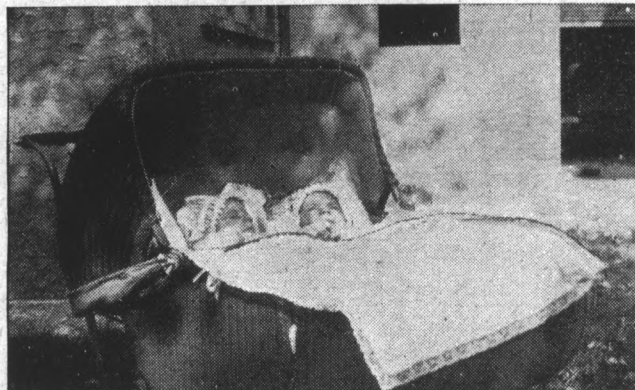
DEWEY AND HIS DOG.—Dewey is the son of Mr. and Mrs. S. B. Dull, of Barry county.



HARVESTING THE TOMATOES.—Mrs. M. Skelton, of Bay county, writes that this is Laurel and Agnes Skelton hauling a load of tomatoes. The picture was taken last summer.



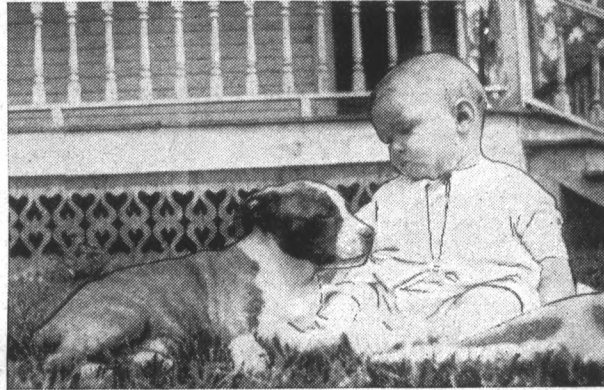
"MY SISTER".—This picture of Betty Anesi was sent in by Rose Anesi, of Iron county.



A BIG BUGGY BUT IT IS FULL.—This pair of twins is Ethel and Elsie Hanson, grandchildren of Mr. and Mrs. Charles S. Peterson, of Osceola county, and we are indebted to Stella Wortman of the same county for the picture.



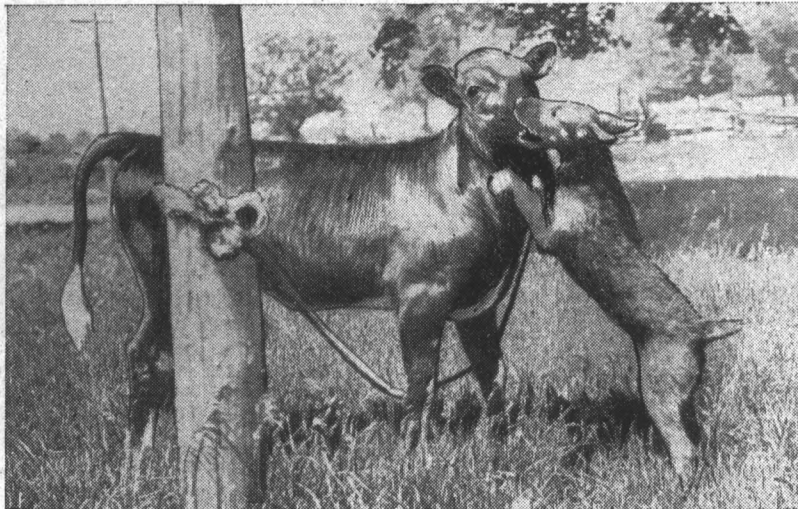
FEEDING THE PIG.—Willard, small son of Mr. and Mrs. William Weenum, of Ottawa county, is going to raise pigs when he gets big.



JUNIOR LIKES HIS DOG AND HIS DOG LIKES HIM.—Junior Daniels could not get along without his English bulldog. Junior lives in Ionia county and his papa and mamma are Mr. and Mrs. Laverne Daniels.



"MY TWIN GIRLS."—"Dorthea and Dorthy, eleven years old and only one-half pound difference in their weight," writes their mother Mrs. Myron Tupper, of Clare county.



BARNYARD FRIENDSHIP.—Donald D. Dorrance, of Kalamazoo county, suggested the title for this picture when he sent it in but we are inclined to think that it should be called "A Case of Puppy Love" or "A Case of Calf Love". What do you folks think about it? Perhaps some of you can suggest something that will be more appropriate than any of these.



LLOYD, PERRY AND KEITH.—Sons of Mr. and Mrs. Lawrence Shepard, of Montcalm county, according to Zona Culver, of the same county, who sent us the picture.



GIDDAP, MAUDE!—"Our sons and a neighbor boy having a good time with our mule," writes Mrs. Ada W. Bellmar, of Emmett county.



"LET'S HAVE A HORSE!"—Raymond, son of Mr. and Mrs. A. Longeway, of Sanilac county.



SAGINAW COUNTY FRIENDS.—Mr. and Mrs. N. C. Root, of Saginaw county, are members of The Business Farmer's rapidly growing family.

WATER PUMP

I have a well 30 feet deep and want to pump the water to house 300 feet away on a level. Want pump in the house. Please tell me if pump will lift water and carry it that far?—L. J. T., Flushing, Mich.

I AM unable to determine whether a pump would work satisfactorily in this distance or not. If you mean that the water is 30 feet below the ground then I am sure that a pump will not work, but if the water comes to within a few feet of the surface and the pipe line is laid very carefully so that there will be no air pockets, the pump can be used at the house.

There are a number of factors that must be taken into consideration in locating a pump this distance from the well. The size of pump, the size of pipe and the depth of the water below the cylinder of the pump are the factors that must be considered.

A pump pumping 5 gallons per minute through a 1 inch pipe line this distance would lose about 6 feet in friction or this would reduce the suction lift of the pump from about 26 feet to 20 feet. That is, if the water in the well were 20 feet or more below the cylinder of the pump it would not work satisfactorily at this distance. I am inclined to believe that it would be better to place a pump at or near the well than to attempt to pump through this amount of pipe line unless the water comes very close to the surface.—O. E. Robey, Specialist, Agricultural Engineering, M. S. C.

MUST BUY STRAW

I am on a rented farm, fifty-fifty, and have got to buy straw for bedding and I would like to know who has to pay for the straw as it seems to me owner ought to buy straw as we do not have the privilege to sell straw like hay and fodder. A rented farm of B and A bought some hogs promising to pay in a few days. B payed his two-thirds share and A left the farm before time was out and did not pay his share. B had the hogs and sold them. Who is supposed to pay for them? A can't be found and this was about three years ago.—J. L. H., Coldwater, Michigan.

STRAW purchased should be paid for on the same basis as other feeds purchased, each party bearing their own share of the expense. Relative to the hogs I would advise you to consult your local attorney or prosecuting attorney.—F. T. Riddell, Research Assistant in Economics, M. S. C.

FORECLOSE

If A sells a piece of land to B on contract with payment and interest to be paid each year, and B fails to make payment or interest and does not move or give up contract, what has A to do to gain possession and what would be the cost? B is back on payments for two years.—A. G., Sugma, Mich.

A COULD give notice of forfeiture of the contract and foreclose. Foreclosure proceedings would cost somewhere around \$30.00 or \$35.00. See an attorney about it.—Legal Editor.

ATTENDING SCHOOL

We would like to know if a child has to go to the school 2½ miles from her home if there is another closer—1¼ miles? We are moving on a new farm and the owner said we could be set over but the other school board refuses to do it. If our child can be forced to go there can she be compelled to walk or must they furnish conveyance? She is not strong and the only one in that mile to go. This farmer never asked to be set over before because his children were grown when this other school was built.—Mrs. A. W. C., Scottville, Mich.

ACCORDING to the revision of 1926, General School Laws, "The district board or board of education in all primary, graded and township unit districts of the state may use money in the general fund of said districts for the purpose of paying tuition to some other district or districts, of children who have not completed eight grades of work, in cases where such children are nearer to the schoolhouse in another

district than to the schoolhouse in their own district, and may vote a tax for such purpose."

The compulsory education law provides that no child under nine years of age can be compelled to walk more than 2¼ miles to school. Any school district board may provide transportation for pupils within the district but cannot be compelled to do so. The township board has control over the boundary of primary school districts and may transfer property from one district to another, provided that such transfer will not materially injure the district from which it is taken. Generally if one wishes to have property set from one primary district into another a petition is filed with the township board asking that the board make the transfer. In case the board meets for the purpose of considering this transfer and refuses to act, the petitioner has an appeal to the circuit court commissioner and the county commissioner of schools.

For information concerning powers and duties of the township board relative to the alteration of school district boundaries I refer you to paragraphs (26) Page 17, (34) Page 21, (193) Page 85 of the 1926 revision of General School Laws.—C. L. Goodrich, Deputy Supt. of Public Instruction.

SELLING GRAVEL OR STONE

In case a farmer wants to sell gravel and stone to contractors, what is the price per acre and per load, also how do they sell stones, by the cord or by load and also the price.—M. D., Cedar River, Mich.

GRAVEL is usually sold by the yard and stone may be measured by the perch, which varies in different sections of the country

from 16½ to 24½ cubic feet. I would suggest selling the stone by the cubic yard or ton. The prices will be largely controlled by local requirements and I am unable to state what they would be for this particular location.—H. H. Musselman, Prof. of Agricultural Engineering, M. S. C.

KILLING RATS

We are having considerable trouble with rats and I wish that you would please advise me of some way of getting rid of them.—Reader, Van Buren County.

ACCORDING to the results of the experiments conducted jointly by the Bureaus of Biological Survey and Chemistry of the U. S. Department of Agriculture, a powder can be made from dried red-squill bulbs which have an efficient and uniform toxicity for rats but at the same time does not unduly endanger human beings of domestic animals. The use of powdered red-squill for the destruction of rats is comparatively recent in this country, although the poison has been in unlimited use in Europe for centuries. It has never come into popular use, however, there because of its tendency to vary greatly on potency. Several of the factors influencing its toxicity have been developed during the course of the present investigations. Officials of the Department of Agriculture state that these experiments will be of material assistance in the production of the uniform and stable product. Red-squill powder is manufactured by the K-R-O Company, Springfield, Ohio, and, we understand, can be purchased from most druggists.—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.)

WANTS BEAN POOL

DEAR EDITOR:—I for one cannot understand since so much has been said and done why we cannot have a bean pooling system working right now in our state as all as far as I know seem willing to pool. It seems to me the only thing lacking is there must be a wheel horse sent out to get the goods. Around Carson City where they can grow them if they can dispose of them, sure we can't raise them to keep to look at.

I have before me a pamphlet from a farm paper stating they will give me their paper three years weekly for one dollar. So much so good but not I. It's years old and all I could ever learn from it was plant more corn and raise more hogs. That might be good advice but now we have the corn borer and hog cholera to fight. Wouldn't the country be lovely if farming could be made to

pay so we could keep our barns swept like the streets of Detroit? Our fine sites would soon become second, only to our reformatories for homes and pleasure seekers in my estimation.—W. R. C., Carson City, Michigan.

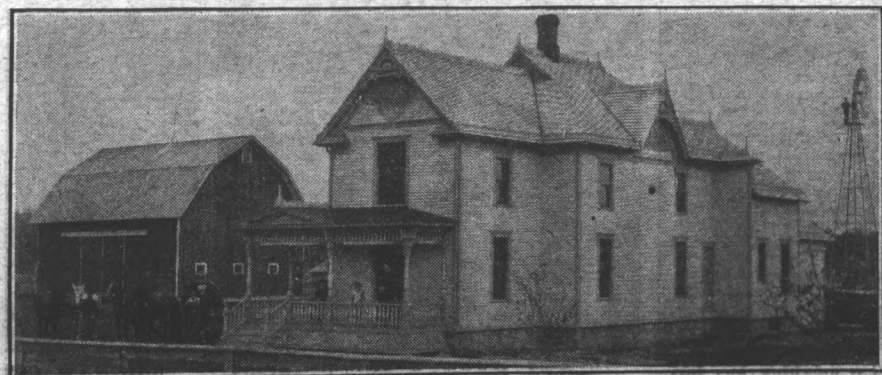
ILLINOIS FARMERS ARE BEHIND

DEAR EDITOR: I know you like to have first hand farm news so will add my bit. I have just returned from a seven weeks' visit in Illinois, traveled all over the central part of the state, the heart of the corn belt.

Farmers are further behind with their work there than here, mostly pretty discouraged, but hoping for better times this year. I saw thousands of acres of wheat and oats in the shock, never threshed on account of wet weather. Saw thousands of acres of corn also not husked yet

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.



AN OTSEGO COUNTY FARM HOME

M. B. F. visits the home of Mr. and Mrs. S. S. Bailey, of Otsego county, every two weeks. Nice place, isn't it?

and more thousands under water. Michigan farmers can be thankful we have no floods here.

They have the largest crop of spring pigs in many years, prospects are for cheap hogs and high corn this coming year.

Best wishes for the continued welfare of the best farm paper in Michigan. I enjoy the "Song of the Lazy Farmer" feature.—C. L. Blocher, Ingham County.

AGRICULTURAL COURSES FOR RURAL HIGH SCHOOLS

DEAR EDITOR: Since we believe that the establishment of agricultural courses in our rural high schools is necessary for the betterment of agricultural conditions, we, the members of the Macomb County Grange, hereby declare ourselves to be unanimously in favor of such action by the school boards of the various rural communities concerned as will secure such agricultural courses for their high schools.—Mrs. Chas. Bellman, Sec.

LIKES FEATURES

DEAR EDITOR: I just saw in your paper the "Song of the Lazy Farmer" and I think that it hits the most of us some, so I am in favor of having it continued as a regular feature. I am also interested in your practical stories such as "Millbank Brings Home Its Bacon." Also about stopping the chicken thieves as I have 200 nice Leghorns. I am a member of your Service Department and have a certificate. My subscription expires, I think, in 1930. Wishing you all success with your paper, I remain, A Satisfied Subscriber, C. H. Bidwell, Ionia County.

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

- Bulletin No. 1. —POULTRY RATIONS.
- Bulletin No. 2. —MODERN WATER SUPPLY.
- Bulletin No. 3. —SOIL FERTILIZERS.
- Bulletin No. 4. —SEED CORN CURING, STORING.
- Bulletin No. 5. —THE GOSPEL OF GOOD FEEDING.
- Bulletin No. 6. —BEFORE YOU INVEST.
- Bulletin No. 7. —FARM SANITATION.
- Bulletin No. 8. —FIRST MORTGAGE BONDS.
- Bulletin No. 9. —FEED FROM EGG TO MARKET.
- Bulletin No. 10. —WHEN AND HOW TO DUST.
- Bulletin No. 11. —MINERALS AND FEEDING.
- Bulletin No. 12. —LINSEED OIL MEAL.
- Bulletin No. 13. —FIGHT THE CORN BORER.
- Bulletin No. 14. —UNDER-GRADE APPLES.

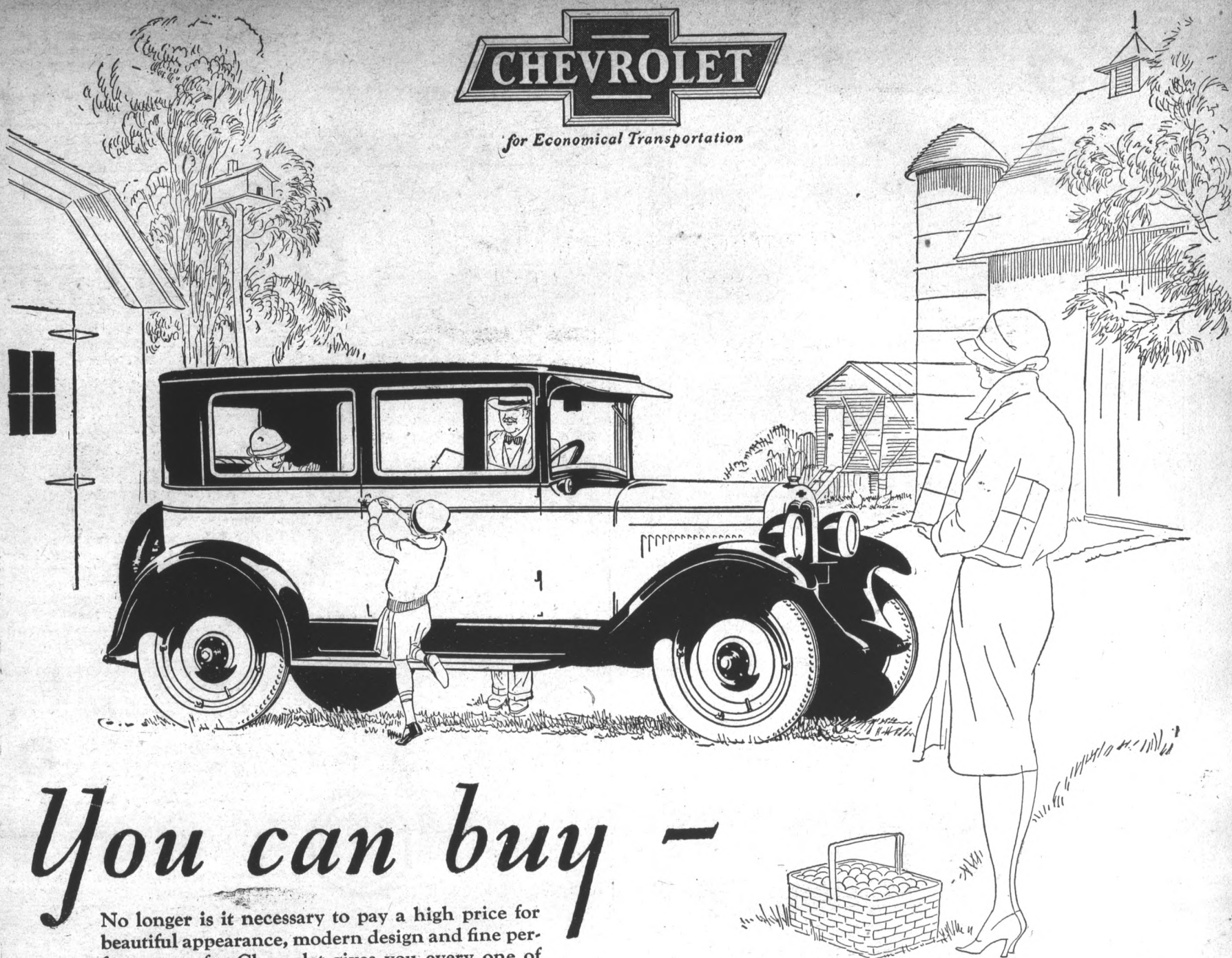
Bulletin No. 15.—RAISING DOMESTIC RABBITS. The production of domestic rabbits has increased rapidly during recent years and promises to become important. This bulletin has been prepared by the U. S. Department of Agriculture and contains the latest information.

Bulletin No. 16.—TIRE CARE. A very little bulletin on how to get the most service from your tires. It gives you the proper inflation pressure and shows with illustrations what happens if you fail to give this matter your attention. Every car owner who is not a tire expert needs a copy.

Bulletin No. 17.—MICHIGAN FARMERS' TAX GUIDE. R. Wayne Newton, Research Associate in Farm Economics, M. S. C., makes a special study of taxes so this bulletin prepared by him is of unusual value. It takes up assessing of property, levying and collecting taxes, sale and redemption of real estate delinquent for taxes, and contains a farm tax calendar.

Bulletin No. 18.—STAR BARNS AND HOW TO BUILD THEM. Barn construction and arrangement is discussed fully in this valuable bulletin containing 48 pages. Illustrations are plentiful.

Bulletin No. 19.—PLANS FOR CONCRETE FARM BUILDINGS. This 48-page bulletin not only contains plans for the various buildings about the farm but tells about mixing, figuring up the quantities, and contains other farm building helps of value. If you are planning any concrete work you ought to have a copy.



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No longer is it necessary to pay a high price for beautiful appearance, modern design and fine performance—for Chevrolet gives you every one of these elements of costly-car quality at the lowest prices available on a gear-shift automobile!

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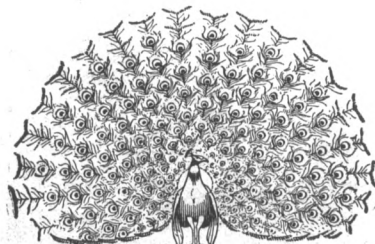
And Chevrolet performance will delight you wherever you go. Velvety smoothness at every speed up to wide open throttle. Flashing acceleration that denotes a tremendous reserve of power! Cradled riding ease over the roughest roads!

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The Coupe	625
The 4-Door Sedan	695
The Sport Cabriolet	715
The Landau	745
The Imperial Landau	780
1/2-Ton Truck (Chassis only)	395
1-Ton Truck (Chassis only)	495

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Concrete Sidewalks Mean Less "Broom and Mop" Work



Hours of housework—harder work than most men realize—are saved daily by a concrete walk and pavement at the door.

Floors, rugs, in fact the entire house is easier cleaned and stays so with less effort.

Build CONCRETE Walks Yourself!

Build labor-saving concrete walks around your house when other work is not pressing.

Easy-to-follow instructions are given in "Permanent Repairs on the Farm." Write today for your free copy.

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The farmer spreading Solvay Pulverized Limestone is bound to be successful because he is sure of sweet soil, productive soil. That means bumper crops—large profits.

Spread Solvay this year—sweeten sour soil, release plant food and you'll have fertile, productive fields. Solvay gives you more, dollar for dollar, than any other lime you can buy. High test, furnace dried, finely ground, safe to handle—will not burn. In easy to handle 100-lb. bags and in bulk.

Write for the Solvay Lime Book—free.
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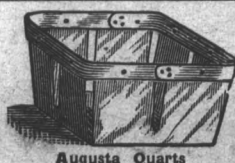
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"The Farm Paper of Service"

That is our slogan and we are doing everything we can to live up to it. We are at the service of our paid-in-advance subscribers at all times and welcome questions. Answers are sent by first class mail.

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The Business Farmer, Mt. Clemens, Mich.



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WHEN WRITING TO ADVERTISERS MENTION THE BUSINESS FARMER

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.)

Celebrating a Birthday

BIRTHDAYS being annual affairs, one is inclined to want to celebrate their arrival. After we get past about so many milestones which our birthdays have numbered, we are less inclined to look forward to them than we were when the number was small, and still, when a day has arrived, without exception we seem to want it to be so pleasant we will remember it for some time. Well, yesterday the Broadscope man had a birthday.



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"Prepare to keep her here all night! Get some straw under her! Cover her up with a blanket! Surely going to rain within an hour! Get a canvas, stay with her all night! Give the medicine every hour!"

Some celebration! Kenneth was left to watch while a trip was made home for blankets, canvas, etc. On returning, Queen was seen standing, and shaking like some of our bootleggers must when they know our new sheriff is on their trail.

Only thirty rods to the neighbor's barn. Queen, we will try and get you there for it is sprinkling now.

Fifty-five minutes were spent in getting her the thirty rods where a comfortable box stall was awaiting her. Supper time. But the night would be far more pleasant in the barn than out in the field. How it rains! Every hour for a while, and then every two hours the medicine was given. Midnight, and what a fine lunch for us on returning to the friendly house. Two o'clock, four o'clock, six o'clock, and here is the veterinary again. "Queen is coming fine. If it stops raining get her home."

Some birthday celebration! But listen—there are some things to be thankful for, even in this celebration. First, the fact friend Ray had a telephone; second, that our nearby village has an up-to-date veterinary, and that he happened to be at home. Fifteen or twenty minutes longer delay would have been fatal. And last, but not least, is the knowledge gained.

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It's next day now; ground is very wet, still Kenneth and I will try and finish plowing this afternoon, the soil being somewhat sandy. But June and Dan will have to be the team for my plow.

* * *

Sign Your Name

It would seem so much has been said about signing one's name to letters sent to the M. B. F. or anyone else, that all letters would be signed. But they are not. We dearly love the old name, "Subscriber," but when there is no other name given at the close of a letter we feel "Subscriber" does not mean enough to us to warrant our attention. But when a letter closes with John Doe, (Subscriber) we feel John Doe is a good man to get interested in and he will certainly get our best attention.

A letter came to me a short time ago from a man who was sowing oats and wanted information about seeding some grass in them. He said to answer in next issue of M. B. F. and signed his name "Subscriber."

It would have been impossible for the answer to appear in the "next" issue, as that issue was then all in form. The best we could have done would have been to answer in the second issue and that would have been about three weeks away, altogether too late for an answer to be of any use to him. Had he given his name, we would have written him by return mail, and he could have had the information when he wanted it. Your name will not be used in printed articles if you do not wish it. But, and here I am reminded of a certain lodge meeting. It had progressed to that part of the regular routine where the head officer asked, "Has any one a suggestion for the good of the order?" A new member who had just received his last degree, rose to answer, "Yes, let's have supper." And I say for the good of our order, let's have your name. And while you are writing it, please write it plain.

* * *

Sweet Clover Hay

Several are inquiring about the possibility of sale of sweet clover hay, baling, etc. We have never made hay of sweet clover but know some who have made a success of it. It must be cut at a proper time, before it is in really full bloom. Cut it high. One man used his grain binder and cured it in bundles the same as buckwheat. As for a market for sweet clover hay, loose or baled, there is a question. It would be decidedly bulky to handle loose and many leaves would be lost. Last year the Department of Agriculture sent out something of a warning statement that sweet clover

was not suited for baling. When dry enough for safe baling it is so brittle little is left but fiber. The leaves and small stems all break up in a sort of chaff, and there is practically no market for it. It is doubtful if it will be profitable to make more hay of the sweet clover than can be used on the farm. Properly made, all kinds of stock learn to like it, and do fine on it.

It is time to go and give Queen some more medicine.

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.)

TIME TO SPRAY

I have five apple trees that are bearing fruit, but I do not get very much. The worms destroy most of it. Please let me know what to use to spray the trees with and how much it will cost to spray the five trees, and how many times will I have to spray for best results. When is the best time to spray? I keep bees. Would there be any danger of poisoning the bees with the solution that I spray with?—A. P., Hillman, Michigan.

SPRAY your trees just before the blossoms open; immediately after the blossoms fall; two weeks after the blossoms fall; and again the first week in August. For all sprays use 2½ gallons lime-sulphur and add 2 pounds of arsenate of lead in 100 gallons of water. This schedule should do for a home orchard and will hold the worms, and also the scab in check. The most important of these sprays is the one immediately after the blossoms fall. Spray thoroughly. These sprays will not hurt your bees, but do not spray when the trees are in blossom.

The cost of spraying your trees will depend entirely upon their size, as it takes more material for a large tree than it does for a small one. If the trees are large, old trees it will cost you about 30c for each spray for the five trees. If the trees are not very large the cost will be less according to the size of the trees. This estimate of cost includes only the spray material.

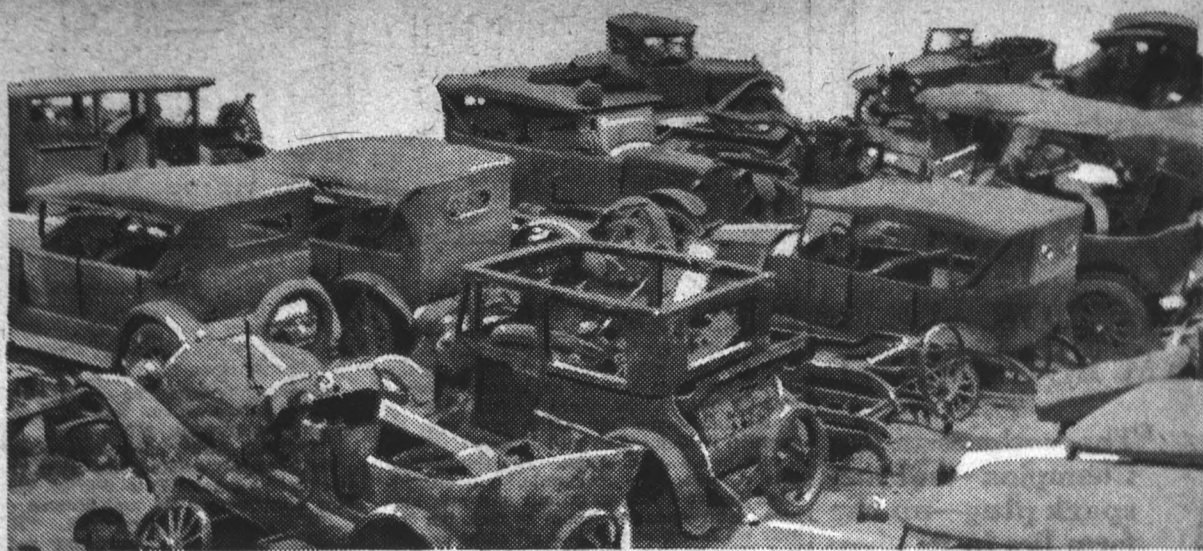
BUSHES FAIL TO BEAR

Could you tell me what is the matter with my red raspberries? They are two years old and haven't had any berries on them, except a few small ones. They look nice and thrifty but are covered with small flies in the summer time. Should they be destroyed or is there a spray that would help?—Mrs. J. G., Midland, Mich.

I KNOW of no fly which directly injures red raspberries. If as you say the plants always look nice and thrifty then it cannot be that they are being attacked by any leaf eating insects. It is possible that a grub is destroying the flower buds. Watch the buds and if grubs are seen spray the plants with arsenate of lead and water. It is also possible that the buds or blossoms were injured by a late spring frost, as sometimes happens. Watch your plants very carefully from now on and if any suspicious symptoms appear describe them carefully and we will be very glad to do all we can to help you.



BLOSSOM FESTIVAL
In the May 21st issue you read of the blossom festival held in and around Benton Harbor during the first week in May. This is a picture of the "Blossom Queen's" float in the parade.



The High Cost of Cheap Oil!

Sold for junk—most of them long before they should have deserved this fate. Many millions of dollars are lost by car owners this way every year.

Probably at least eighty percent of these cars came to a premature end through lack of oil or through imperfect lubrication. Good oil, always, would have added thousands of miles of service.

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En-ar-co Motor Oil keeps a perfect, unbroken film between moving parts under the terrific heat and pressure in the motor, where an oil of lesser quality would thin down and let metal rub metal.

Get your En-ar-co by the drum at the sign of the Boy and Slate. Always have it on hand. Your car, tractor or truck will last longer and cost less for upkeep.

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55 Gal. Steel Drums 80c Per Gal.
30 Gal. Half-Drums 85c Per Gal.
2-5 Gal. Drums . . . 95c Per Gal.
5 Gal. Drums . . . \$1.00 Per Gal.
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Special En-ar-co Motor Oil for Ford Cars
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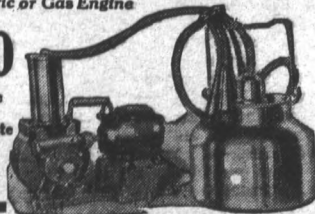
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Heaves, Coughs, Conditions, Worms. Most for cost. Two cans satisfactory for Heaves or money back \$1.25 per can. Dealers or by mail. The Newton Remedy Co. Toledo, Ohio.

Michigan Business Farmer Market Reports every night at 6:40 o'clock except Saturday and Sunday—from Station WGHP, Detroit.



NEIGHBOR DAVE SAYS—

"This is my friend Bill. He's had his dinner, a fellow give him a cigar, an' he's put a LEADCLAD roof on th' barn. He ain't got nothin' to worry him.

Bill's been usin' LEADCLAD for some years back.

Write tonight, an' I'll send th' catalog that shows th' roof an' fence Bill bought.

Just write NEIGHBOR DAVE, at th' LEADCLAD WIRE CO, MOUNDSVILLE W. VA.

P.S.—When th' cigar gets too short to hold, Bill will stick a pin in it to use for a handle. Bill is kind o' savin'—that's why he likes LEADCLAD



Concrete Sidewalks Mean Less "Broom and Mop" Work



Hours of housework—harder work than most men realize—are saved daily by a concrete walk and pavement at the door.

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SOLVAY SALES CORPORATION
Detroit, Mich.



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This veterinary says when a horse shows unusual signs of nervousness get it in the barn at once, the same as when it shows unusual signs of weariness. Thank you Doctor, can you change this bill?

It's next day now; ground is very wet, still Kenneth and I will try and finish plowing this afternoon, the soil being somewhat sandy. But June and Dan will have to be the team for my plow.

* * *

Sign Your Name

It would seem so much has been said about signing one's name to letters sent to the M. B. F. or anyone else, that all letters would be signed. But they are not. We dearly love the old name, "Subscriber," but when there is no other name given at the close of a letter we feel "Subscriber" does not mean enough to us to warrant our attention. But when a letter closes with John Doe, (Subscriber) we feel John Doe is a good man to get interested in and he will certainly get our best attention.

A letter came to me a short time ago from a man who was sowing oats and wanted information about seeding some grass in them. He said to answer in next issue of M. B. F. and signed his name "Subscriber."

It would have been impossible for the answer to appear in the "next" issue, as that issue was then all in form. The best we could have done would have been to answer in the second issue and that would have been about three weeks away, altogether too late for an answer to be of any use to him. Had he given his name, we would have written him by return mail, and he could have had the information when he wanted it. Your name will not be used in printed articles if you do not wish it. But, and here I am reminded of a certain lodge meeting. It had progressed to that part of the regular routine where the head officer asked, "Has any one a suggestion for the good of the order?" A new member who had just received his last degree, rose to answer, "Yes, let's have supper." And I say for the good of our order, let's have your name. And while you are writing it, please write it plain.

* * *

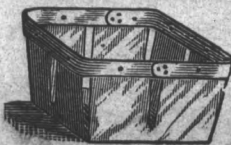
Sweet Clover Hay

Several are inquiring about the possibility of sale of sweet clover hay, baling, etc. We have never made hay of sweet clover but know some who have made a success of it. It must be cut at a proper time, before it is in really full bloom. Cut it high. One man used his grain binder and cured it in bundles the same as buckwheat. As for a market for sweet clover hay, loose or baled, there is a question. It would be decidedly bulky to handle loose and many leaves would be lost. Last year the Department of Agriculture sent out something of a warning statement that sweet clover

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The Business Farmer, Mt. Clemens, Mich.



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WHEN WRITING TO ADVERTISERS
MENTION THE BUSINESS FARMER

was not suited for baling. When dry enough for safe baling it is so brittle little is left but fiber. The leaves and small stems all break up in a sort of chaff, and there is practically no market for it. It is doubtful if it will be profitable to make more hay of the sweet clover than can be used on the farm. Properly made, all kinds of stock learn to like it, and do fine on it.

It is time to go and give Queen some more medicine.

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.)

TIME TO SPRAY

I have five apple trees that are bearing fruit, but I do not get very much. The worms destroy most of it. Please let me know what to use to spray the trees with and how much it will cost to spray the five trees, and how many times will I have to spray for best results. When is the best time to spray? I keep bees. Would there be any danger of poisoning the bees with the solution that I spray with?—A. P., Hillman, Michigan.

SPRAY your trees just before the blossoms open; immediately after the blossoms fall; two weeks after the blossoms fall; and again the first week in August. For all sprays use 2½ gallons lime-sulphur and add 2 pounds of arsenate of lead in 100 gallons of water. This schedule should do for a home orchard and will hold the worms, and also the scab in check. The most important of these sprays is the one immediately after the blossoms fall. Spray thoroughly. These sprays will not hurt your bees, but do not spray when the trees are in blossom.

The cost of spraying your trees will depend entirely upon their size, as it takes more material for a large tree than it does for a small one. If the trees are large, old trees it will cost you about 30c for each spray for the five trees. If the trees are not very large the cost will be less according to the size of the trees. This estimate of cost includes only the spray material.

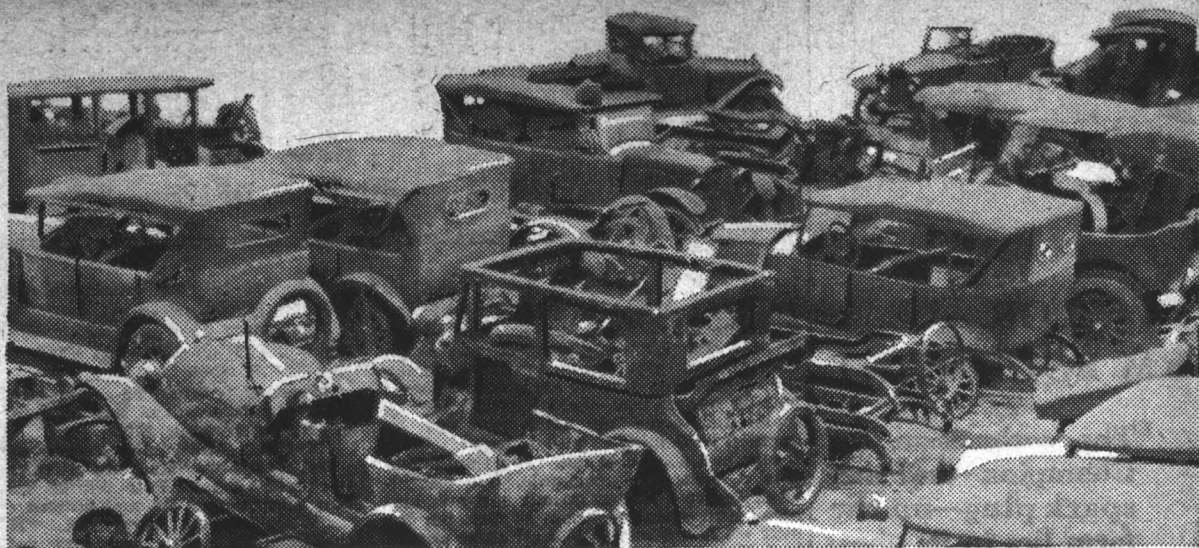
BUSHES FAIL TO BEAR

Could you tell me what is the matter with my red raspberries? They are two years old and haven't had any berries on them, except a few small ones. They look nice and thrifty but are covered with small flies in the summer time. Should they be destroyed or is there a spray that would help?—Mrs. J. G., Midland, Mich.

I KNOW of no fly which directly injures red raspberries. If as you say the plants always look nice and thrifty then it cannot be that they are being attacked by any leaf eating insects. It is possible that a grub is destroying the flower buds. Watch the buds and if grubs are seen spray the plants with arsenate of lead and water. It is also possible that the buds or blossoms were injured by a late spring frost, as sometimes happens. Watch your plants very carefully from now on and if any suspicious symptoms appear describe them carefully and we will be very glad to do all we can to help you.



BLOSSOM FESTIVAL
In the May 21st issue you read of the blossom festival held in and around Benton Harbor during the first week in May. This is a picture of the "Blossom Queen's" float in the parade.



The High Cost of Cheap Oil!

Sold for junk—most of them long before they should have deserved this fate. Many millions of dollars are lost by car owners this way every year.

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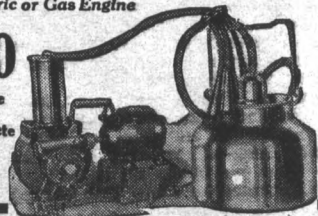
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Michigan Business Farmer Market Reports every night at 6:40 o'clock except Saturday and Sunday—from Station WGHP, Detroit.



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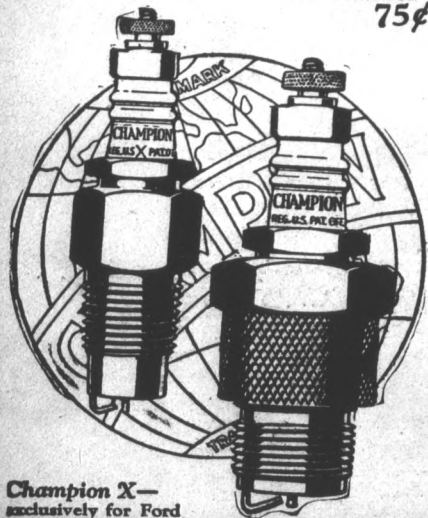
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CHAMPION

Spark Plugs

Millbank Brings Back Its Bacon

How a Protective Association Solved the Neighborhood Thievery Problem

By W. E. DRIPS

(Continued from May 21st issue.)

IT was nearly nine o'clock when the phone rang. Mrs. Jim answers and it was Jim. He was about half way home and his car was stuck. Couldn't make the blame thing run, he said, and tinkered with it, but no use. Said I better get the team and come up after him, as he guessed we'd have to pull it home. Well, I sure had a good laugh. Jim thought he was a first rate mechanic, but only a week before I had to go out and pull him home, and when we began to look the car over we found out it was all right but he had jammed the throttle and the carburetor was flooded. So I told the missus that it ought to be easily fixed, but I took the team along for safety. I hitched them to the light rig and away I went. Got to where Jim ought to be and began wondering where he was, as he had phoned from Finley's which was ahead of me. Passed Ottosen's place and thought I saw the car just ahead. So I slowed up the team and was just about ready to stop when I saw someone leave the car and run back to the barn. That didn't act like Jim, and I wondered what was up, so I began to drive careful like.

sen gun so he was better protected than the rest of us.

Jim didn't wait to knock. He walked right up, opened the door, and we walked into the kitchen.

Maybe you think we didn't blink when right in front of us sat Mike and two other men playing cards.

"Evening, Mike," Jim announced. Mike wasn't excited, but when the other two fellows saw Pete Finley with that gun they jumped up and started out.

"Whoa!" Pete sang out. "None of that! Move again and you get buck-shot. Back up and put them up!"

Just then we heard another car coming up the lane, and Mike appeared nervous.

"What's the idea, Barton," he says, "coming in on me like this?" Rather unusual to bust into a man's house and make his friends put up their hands. I—"Mike was real mad.

Just then I saw something, and says, "Jim! looky here." Right back of the table on a little stand were two cans just like my other can. Jim looked. Maybe you think his eyes didn't stick out. He didn't say much, but walked across the room, took an old roller towel off the

WHAT HAS HAPPENED SO FAR

THIEVES were active among the farmers in Millbank township, although things quieted down right after they stole six hogs from Jim Barton. Folks had their own ideas as to who the guilty parties were, but as they had no actual proof or evidence on anyone nothing was done, until one night Mrs. Shaster, an old lady living all alone, was shot at when trying to keep someone from carrying off her chickens. Right then and there it was decided to organize a protective association and get busy. Bill, former apprentice of the local country weekly who was working for the Barton's because of poor health, decided to solve the mystery if possible and get the reward of \$100.00 which the association had offered. Finding one of Jim Barton's hog markers at a neighbor he believed he was on the right trail, so he told Jim about it. Shortly after they took a load of hogs to the local stock yards to ship them with the cooperative's and in one of the pens they saw several hogs which they believed were the stolen ones. Suspicion pointed to Mike Albert, whom the folks suspected and Jim Barton starts to look up the matter.—Editor.

Maybe you think I wasn't surprised when I came alongside of the car, which seemed empty, and found out it was that old wreck that Mike had been driving. What's more, I got a second jolt when I took a breath and smelt the fumes of ether!

Now I was excited. Didn't know just what to do, but finally decided I better keep going. So when I was past the car, I whipped up the team and blamed near ran over Jim and his car, which was only a mile farther down the road.

It didn't take me more than a minute to tell Jim what I had seen. He was excited, I tell you, and was for doing something at once. He was sure Mike was up at some deviltry. Pete Finley was out there and he was sure things were wrong. Said the best thing to do was to go to the house and phone Ottosen and ask him if he had company and if he knew Mike was parked out near his barn.

So Jim and Pete went to the house to telephone. Meanwhile, I began monkeying with the car, and I don't know what I did to it unless I charmed the auto, but after I adjusted the spark and throttle and got down and cranked real hard, the blamed thing started and I had her running sweet as a sewing machine just as Jim and Pete came tearing back.

Maybe they weren't pleased! "Hooray," yelled Jim. "Just what we need; how did you start it?" And before I could answer, Pete sings out, "Bill, you made a discovery; someone just left Ottosen's and took with them some of his hogs!"

Well, it took me about two jerks to tie up the team to the fence and jump into Jim's car, and away we went back toward Ottosen's. When we got there the old man was out with a lantern and shotgun and he was so excited he could hardly talk. Said the phone call woke him up and that he had sent his boy out to see what he could find out and the boy came in to report an automobile had just pulled out and that three of his seven fat hogs were gone.

"Which way did they go?" Jim asks.

"That way," the boy pointed. "Well, get in, bring that shotgun, and we'll see what in thunder is up." Jim was already shifting the gears, and then he says to me, "Are you sure it was Mike's car?"

"Well, I didn't see Mike, but I ought to know that car," I asserted. It took us only a few minutes to tear down the road and up to Mike's place. Jim turned in on two wheels, and I thought for a bit he was going to drive right into the house, but he stopped with a jerk and we jumped out.

There was no sign of a car about, but a dim light was showing in the house.

So up there we goes, and Pete Finley was right behind Jim. Pete was no scared calf, and he had taken the Otto-

rack, and with a butcher knife began to cut it into strips.

Meanwhile, Mike was cussing, and Pete had backed him up alongside of the others who stood in shot-gun row.

"Here, Bill, Jim says 'take this strip and tie them fellers' hands behind them. Pete, if they move, do what's customary with a shot-gun. If I can find any rope, we will see what we can do further."

I tied them alright. Jim came in with a rope and we soon had their feet hobbled.

Then Jim steps outside and begins to get ready to load the cusses in our car.

He walked over to the car and was just ready to open the door when he heard a faint squealing.

"What in thunder!" he says.

We looked into the car and here were three hogs kicking and squealing feebly, acting just like they had been stuck and was about gone. A second look showed us this wasn't our car. It was Mike's remodeled wreck, but no driver was to be seen any place.

"How in thunder did we get in here and not see this car?" Jim says.

"Well," I replies, "because it wasn't here when we came up."

So we had a brief argument over the arrival of Mike's car. Jim maintained it must have arrived ahead of us, as everything pointed that way.

"How in time could this cuss leave Ottosen's and head the same way as us, leave ahead of us and get here afterwards? Besides, wasn't Mike in that house when we bust in there?"

Continued in June 18th issue.)

OUR RADIO

By R. 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 WGHF, of Detroit, on a wave length of 270 meters. Farm School 6:40 Markets and News

ONLY 681 RADIO STATIONS LEFT

CHEER up, radio fans, it looks like the tangle of stations will get straightened out shortly. Since the latter part of April 51 stations have gone out of existence leaving only 681 to clutter up the air. As the chain idea is rapidly becoming popular, no doubt this will help clear up the situation.

I admire your fight for the farmer. Keep the M. B. F. coming.—A. F. Mead, Calhoun County.

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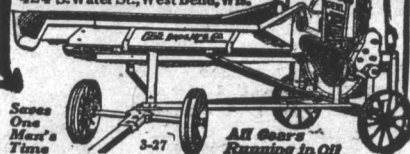
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Around the Table with Our Bibles

A NON-SECTARIAN SERMON BY

Rev. David F. 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.)

DEAR FRIENDS: Many questions come to this department for answer. Most of them have to be and are answered by personal letter. (And for this a stamped envelope would be appreciated.) Some of these questions are duplicates, showing that they are of general concern. A few of these are noticed in our first installment of "Around the Table." Some inquirers write, "Since you have promised to answer any question, I would like to ask, etc." Now your religious editor promises to do no such thing. That is an assignment for the gods. But he is glad to help as he can.

Are there differing rewards in heaven?

For suggestive answer to this question, compare 1 Cor. 3:10-15 and 2 Cor. 5:10. These indicate that our works or character must stand a future revelation or testing; and that future blessedness is proportioned according to our faithfulness here. Some will enjoy more of heaven than others because they have lived in the heavenlies on earth. Others will have less since they have been worldly and inconsistent much of the time. Yet because they have a little of the true faith at the bottom of their lives they will be saved. We begin in heaven where we leave off here. Our future state is measured to us according to the way we use our opportunities at present. See also Luke 12:48 and Matt. 11:20-24.

Is there any real difference among the denominations?

Your inquiry is interesting, but it would require very lengthy treatment to give a reasonably full and satisfactory answer. However, I may say in general that all protestant evangelical churches are alike in Gospel essentials. That is, they all hold to the Fatherhood of God, the Saviorship of Christ, and the enlightening and empowering companionship of the Holy Spirit. They differ in methods, in spiritual emphases, and in social purpose. Would that they would yield to the uniting simplicity of Love.

What is your explanation of the ransom?

Interpretations of this differ. But Matthew 20:28 as compared with Titus 2:14 and Hebrews 9:12, make for a reasonable indication that Jesus laid down His life for us as an example of supreme sacrifice rather more than as a price paid in substitution. That is why He declares that the essential of Christian living is to take up one's own cross and follow Him. His atonement for us includes His whole ministry of service and suffering which had its climax in the Cross. The Cross represents the utmost sacrifice of Love. That is the point of Matthew. In the above cognate texts, Christ is represented as entering the "holy of holies," of giving His life to God to obtain "eternal redemption" for us, or "to purify unto himself a people." This interpretation conforms to the Bible teaching on sanctification or transformation. See Romans 12:1-2 and Colossians 1:24f. After all, salvation does not depend on an ability to analyze and interpret all the mysteries of God. Just a growing likeness to Christ through the spirit of the Cross of love, makes one a Christian.

Please give me your view on the Sabbath question.

The Sabbath principle, as calling for one rest day in seven, is coeval with creation. Gen. 2:3. But the Sabbath as a Jewish institution, has its origin in the fourth commandment of the Decalog. The Old Covenant passed away when the New Covenant came into use. Heb. 8:7-13; 10:9. The Sabbath law was part of the Old Covenant which was me-

diated through Moses, Exodus, chapters 20-20, and ratified through Moses' symbolical blood. Ex. 24:1-8. Christ has supplanted Moses in a New Covenant mediated through Him. Heb. 3:1f. The Old Covenant was nailed to the Cross. Col. 2:14-15. The Sabbath institution, as a part of this covenant, went with it. Jesus, as a Jew, kept the Sabbath, but the New Covenant He taught and observed daily. In His teaching there is no commandment to keep the Sabbath nor even the first day. Therefore, Paul, the great interpreter of Christ, says, "Let no man therefore judge you in respect of a sabbath day." Col. 2:16. And, "Let each man be fully assured in his own mind." We keep the first day, or Sunday, as a memorial of Christ's resurrection and our deliverance from sin, because the first Christians established the custom. Jno. 20:19-26; Acts 20:7; 1 Cor. 16:2. The edict of Constantine in 321, that certain classes should observe Sunday

as a day of rest, has done much to establish the popularity of this day and give it a legal standing. Revelation and experience teach the essentiality of a weekly day of rest and worship. Let us hold it fast.

What is your explanation of 1 Corinthians 11:5 and 6?

In explanation of 1 Cor. 11:5-6 I have this to say briefly. First, the chapter is not without its difficulties. Yet there are some things that appear quite clear. Chapters 11-14 have to do with proper social decorum in public worship. The woman's dress came in for consideration. It must be understood that when a woman appeared in public apart from her individualism and as a member of the social group or assembly, she must have her head covered as a sign of decency and respect. To have shaven or cropped hair was the mark of the captive, and of disgrace. Compare Deut. 21:11-12.

Now some of these Greek women became Christians and members of the Corinthian church. As such, they seemed to misinterpret Paul's teaching that in Christ there is no male or female, and began to assert their equality with man in public by throwing off the social badge of privacy and subordination. This was socially dishonorable in that day according to St. Paul. The apostle would be all things to all men that he might save some. He was wise

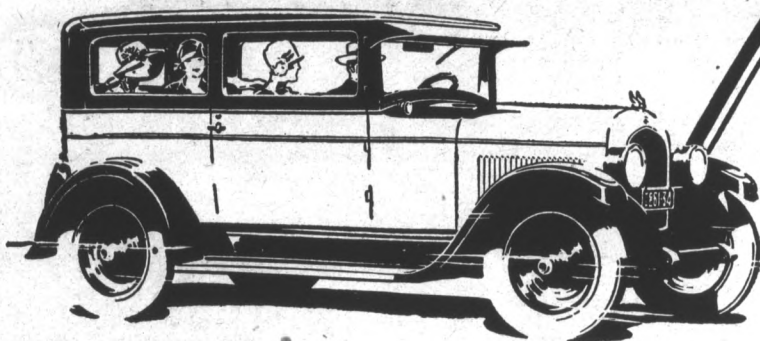
enough to know that by adapting the Gospel to prevailing social customs that were in themselves harmless, he could best further the Kingdom cause. Women have a right to pray and prophesy, but it must be done in social order to be Christian in spirit. But the man, also, is held to orderly worship. Cf. 1 Cor. 14:28. * * * Now, it is the judgment of the writer that we have no occasion in our day to perpetuate the head covering for women. The Christianity of Christ must not be encumbered with antiquated customs. Yet, the scripture in question does emphasize the principle of social modesty for all women. Verse 15 is ever modern in its rebuke of shingled and mannish women. Long hair and modest dressing are distinctive marks of feminine glory.

The United States leads the world in fur farming with 2,500 farmers having an investment of \$30,000,000.

According to experts at the Virginia Agricultural Experiment Station, a hen may react to serum Agglucination Test for Bacillary White Diarrhea and still not lay a single egg affected with this disease. Part of the egg of most of such hens are infected.

Conrad Feltner, a school boy of London, Kentucky, is attending high school and later expects to go to college on earnings he has accumulated in the past five years. He started out with three setting hens and now has a herd of dairy cattle, a small fruit farm and money to pay his schooling expenses.

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The Michigan BUSINESS FARMER

SATURDAY, JUNE 4, 1927

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ONE YEAR \$60, THREE YEARS \$1, SEVEN YEARS \$2.

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Advertising Rates: 50c per agate line. 14 lines to the column inch, 772 lines to the page. Flat rates.
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RELIABLE ADVERTISERS

We will not knowingly accept the advertising of any person or firm who we do not believe to be thoroughly honest and reliable. Should any reader have any cause for complaint against any advertiser in these columns, the publisher would appreciate an immediate letter bringing all facts to light. In every case when writing say: "I saw your advertisement in The Michigan Business Farmer." It will guarantee honest dealing.

"The Farm Paper of Service"

MAKING HISTORY

NEARLY four hundred and thirty-five years ago Christopher Columbus, an adventurer, sailed from Europe with three frail vessels and 120 men to discover new lands. People called him a fool and they ridiculed his ideas but he was not influenced by their chidings. After more than two months of sailing on uncharted waters, suffering many hardships and disappointments, he sighted a new country, our own America. On May 20th of this year Capt. Chas. A. Lindbergh, another adventurer, a young American scarcely 25 years old, started from America alone in an airplane to fly to Europe. Like Columbus he was called a fool but failure was not in his makeup and he met all their objections with a smile of confidence. Thirty-three hours and twenty minutes later he brought his plane to a stop on the land of France and Capt. Lindbergh had proven that it could be done.

We wonder what Columbus would say if he could come back to this earth and read of the man-made bird that required less than a day and a half to accomplish the thing that took him over two months to do?

T. B. TESTING OF CATTLE

RECENTLY a farmer from the Detroit milk area came to us complaining about the bovine tuberculosis eradication campaign being carried on. "I stand to lose a lot of money if any of my herd reacts," he said. "And another thing, why can't I have a veterinarian from my home town do the testing?"

The first impression one gets of the campaign does indicate that the owner of reactors is a heavy loser but with substantial salvage payments for the carcasses of his animals and federal and State indemnities the ultimate loss is not much after all. Records kept by the State over a period of years indicate that the average net loss to the owner of a reactor is about \$3.30. That is taking into consideration returns on both pure bred and grade. This surprised our friend.

Then we surprised him further by informing him that he could employ a local, approved veterinarian if he wanted to, as far as the State was concerned, just so he got a permit from the State, but he would have to pay all costs of the test and then if he did have any reactors he could not get the federal indemnity. The State indemnity could be secured but the federal indemnity is forthcoming only when tests are conducted in accordance with the official plan. However, it seems the people of the city of Detroit have taken this

right to permit local veterinarians to make the test out of the hands of the State officials as far as the Detroit market is concerned as their ordinance specifies that after January 1st, 1928, cattle supplying milk to that city must be "under federal and state supervision for the tuberculin test and other diseases."

INCREASE DEMAND BY ADVERTISING

A NATION-WIDE campaign to raise \$4,000,000 to carry on a national advertising campaign for a period of four years will be under way by July 1st, according to Paul C. Stark, president of Apples for Health, Inc. The campaign is to sell apples, regardless of varieties, brands, grades, or what part of the United States they come from. If the opinions of some of the bean interests in Michigan were heeded nothing would be attempted, but viewing the success of the campaigns put on to increase the consumption of oranges, raisins, pineapples, bananas, and other fruits, the sponsors of the campaign in the interest of apples have plenty of reason to believe they will succeed.

There is no question in our mind but what the campaign will be a success, and we still believe that the bean interests of Michigan made a serious mistake by not taking kindly to the idea of advertising Michigan beans. Perhaps some day they will realize it.

GETTING DRIVER'S LICENSE

WE have been criticised for advocating the idea of making the license of the automobile driver good for only one year, requiring him to renew it annually. A recent investigation in this State showing that many inmates of insane asylums are holders of permits to drive automobiles strengthens our belief that we are right. If every operator of a car had to renew his permit annually or lose the right to drive we believe that such a condition would seldom exist.

DEATH VISITS BATH SCHOOL

THE heart of Michigan bleeds for her citizens in the vicinity of Bath, Clinton county, since death, the grim reaper, in the form of a demented farmer, visited their consolidated school on May 18th cutting short the lives of nearly two score of children and injuring as many more. Farmers and their wives were the chief mourners, some of them losing their only child, many losing two, and one lost three. How even a crazed maniac could tear out the hearts of mothers and fathers in this way to avenge a fancied grievance against tax collectors we are unable to understand.

An investigation revealed the great need of financial assistance in many of the homes. Also the school must be rebuilt and the cost charged to the already over-taxed land of the community. A movement was started to seek financial aid from all who cared to help but before this had gotten fairly under way Senator James Couzens of Detroit came forward with the offer to personally pay all funeral expenses and for the re-



TURN OFF THE WATER!

building of the school. Sen. Couzens never invested money any place where the dividends were greater than here—dividends of greater happiness by relieving the burdens of the needy. Michigan thanks him from the bottom of her heart.

PASSED 3-CENT GAS TAX BILL

IN spite of all that was done to try to get our lawmakers to put aside the Leland three-cent gas tax bill and vote for one that made the gas tax four cents, gave us permanent license plates on pleasure cars and continued the weight tax on commercial cars and trucks only, Gov. Green was able to whip enough of them into line to defeat the one we backed and put the Leland bill across. However, the issue is not dead yet. Plans are under way to circulate petitions to secure thirty thousand signers requesting that the matter be submitted to the voters.

VICTIMS OF FLOOD

THE south is suffering from the greatest flood that the people of this country have ever witnessed. No need for us to describe it here as you have all read about it in the newspapers. However, we do want to say that funds for relief work are needed badly and the widow's mite will be appreciated just as much as the rich man's check. Any sums that our readers care to send in will be placed in the proper hands to be used where they will do the most good.

PLENTY OF CORN BORER FUND

THERE seems to be a rumor circulating about the State that the money to be used to pay farmers for the cleaning up of their corn ground to get rid of the corn borer has been exhausted. This is wrong according to Mr. A. C. Carton, State official in charge of the work, who advises that there is plenty of money to pay every just claim upon the State and federal government. By the middle of July, he says, \$1,600,000 will be paid to farmers of Michigan at the rate of \$2.00 per acre for work done, bringing 800,000 Michigan acres under control for eradication of the European corn borer.

PETER PLOW'S PHILOSOPHY

The "grain belt federation of farm organizations" has adopted the slogan "Protection for All or Protection for None." Well, that's a good idea. Let's not do something that's goin' to help only a few farmers, let's do something worth while an' help all of 'em.

COMING EVENTS

July 19-23, 1927.—International Baby Chick convention, Grand Rapids, Mich.

August 1-4, 1927.—International Country Life annual meeting, M. S. C., East Lansing, Mich.

August 4.—Farmers' Day, Michigan State College, East Lansing, Mich.

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

The Song of the Lazy Farmer



MY LABOR never seems to cease since I am justice of the peace, all through the day policemen come with every kind of thief and bum. There ain't a day that doesn't pass without some stepper on the gas a-standin' there without a smile and swearin' only 20 mile was what his bus was doin' when he got arrested by our men. A guy that owns right up that he was goin' 50 miles, by gee, I don't soak half so hard as those that lie and tell me all their woes.

It beats all how a citizen will get so all-fired angry when he gets picked up and fined because of violating speeding laws. He may be honest as the day, he wouldn't tell a lie for pay or do a crooked act or cheat; but with a throttle 'neath his feet he goes a-sailin' down the pike until the copper's motor bike has caught him usin' up his power a-doin' sixty-mile an hour. A hurt look comes into his eyes, he claims with innocent surprise that all his bus can go is 20 miles an hour or so. You'd think to hear them fellers talk that they'd just been out for a walk, but ev'ry one of them, by gee, knows diff'rent when he's talked to me. The fines that I'm collectin' will soon make me get a bigger till!

"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.)

ANOTHER REWARD PAID

We are glad to announce that a check for \$50.00 is being mailed to Mr. Amos Jury, R. F. D. No. 2 of Ashley, Michigan, for information which lead to the arrest and conviction of three chicken thieves, Ernest Bailor, Jasper Bailor and Elmer Todd, who stole chickens from one of our readers, Mr. James A. Martin, R. F. D. No. 1, Ashley. Complete story of the case will appear in the June 18th issue.

FINANCIALISTIC DEBATER

I am enclosing a clipping of a brokers paper which has been sent to me for some months. Can you tell me if the Financialistic Debater is a reputable weekly paper?—G. T., Ingham County.

THE Financialistic Debater was incorporated in September of 1926 with Edward V. Noonan, President; Matthew S. Leonard, Treasurer, and Joseph B. Enos. They were called on by representatives of the Boston Betted Business Bureau who requested information which has never been received. Also several communications have been addressed to the corporation, to the individual officers and directors, as well as the editor and they have been completely ignored.

This publication is a tipster sheet. In its first issues it carried the statement "It may be mistaken, at times, because no human judgment is infallible. Its opinions, however, are to be considered only as such, but are honestly given, and with no other purpose than to keep the investor, trader, and speculator in a financial path with a sure footing."

A short time later the statement was changed to "Its expressions of opinion on any security or securities, therefore, may be affected by its own financial interest in certain markets or securities."

As we understand it, they have been constantly boosting the stock of a Butte Copper Consolidated Mines Company, which is listed in the Boston Curb Exchange, steadily urging people to buy it.

Personally we view the advice of the Financialistic Debater and other tipster sheets with a great deal of suspicion. Few men connected with them ever become rich.

"PAUNEE BILL" TRIES TO COLLECT ANOTHER DOLLAR

ONE of our Allegan county subscribers, advises that during the "necktie shower" given by "Paunee Bill" of St. Louis, Missouri, he received a package and forwarded one dollar to the man through sympathy. Since then he has received six dunning letters requesting him to forward a dollar or return the ties. Apparently "Paunee Bill" is trying to collect another dollar to make good for one he lost some place else.

Our subscriber writes "I do not propose swallowing the fish pole after devouring the rest of the equipment."

ORANGE SELLING SCHEME WAS A "LEMON"

ANOTHER one of those fly-by-night Florida orange selling companies has come and gone. You remember the Acme Farms of Gainesville and the Florida Indepen-

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.
- 2.—The claim is not more than 6 mos. old.
- 3.—The claim is not local or between people within easy distance of one another. These should be settled at first hand and not attempted by mail.

Address all letters, giving full particulars, amount, 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 May 27, 1927

Total number of claims filed.....	3048
Amount involved.....	\$31,905.70
Total number of claims settled.....	2518
Amount secured.....	\$29,587.94

dent Citrus Growers of West Tampa recently given the light of publicity in these columns. The latest one was the "Orange Growers' Sales Service," of Tampa, operated by a man by the name of Dixon. Dixon apparently planned to operate along the same line as the other two concerns already out of existence before he started up. He was ready to accept orders for "three dozen oranges and one dozen grapefruit, delivered, prepaid, for \$2.00" but he was unable to show investigators that he had made any arrangements to fill the orders he received. Dixon departed for parts unknown and all mail to the "Orange Growers' Sales Service" is being returned to the sender unopened by the post office department.

LAND BANK OFFICIAL HELD

GUY HUSTON, president of the Chicago Joint Stock Land Bank, which has a capitalization of \$65,000,000 and claims farm loans totaling \$50,000,000, has been arrested and charged with using the mails to defraud. The charge, it is said, involves the organization by him of the Farmers' Fund of Illinois, Inc., the Farms Company of Massachusetts, and the Missouri-Kansas Farms Company of Kansas City, Missouri, all concerns which were to assist the farmers in secondary financing. It is alleged that buyers of stock were promised that their investments would be returned to them through dividends accruing from the purchase and resale of farm properties. This and other statements which the government charged were false were sent through the mails.

MAIDWELL APRON QUILTS

DID you ever have any dealings with the Maidwell Apron Company of Schenectady, New York? We understand that they have closed their place of business which was the second story of a two-family flat, and we would like to know if any Michigan folks swallowed their bait. Selling aprons was their scheme and the worker was supposed to get from \$4 to \$5 a dozen for making them at home, but the worker had to send them \$1.50 for the complete outfit for making the first sample.

HOME WORK SCHEMES

"**LADIES** make from \$25 to \$50 weekly addressing cards at home; experience unnecessary; 2c stamp brings full particulars. A. B. Thomas, Anderson, Ind., Box 21."

"**LADIES** earn money clipping newspapers at home in spare time; experience unnecessary; stamp brings particulars. Weisman, 15 Schuster Bldg., Anderson, Ind."

THESE advertisements were found in the "Help Wanted" column of newspapers published in different sections of the country. An investigation made by the National Better Business Bureau revealed that they have something to sell rather than employment to offer. They are selling the old newspaper clipping scheme which we have condemned through this department many times.

Received check for \$67.00 in yesterday's mail from George W. Young Company of Owosso. Thanks ever so much for getting it for us. Am enclosing a dollar bill for an extension on our subscription. Cannot afford to be without **THE MICHIGAN BUSINESS FARMER**. D. K. Hale, Mich.

The MAGIC of Skilful Investment



WHEN a lucky individual makes a fortune overnight in some wild speculation, to the rest of us it often seems nothing less than magical.

Knowing how hard it has been for us to store up a few dollars, we wish we knew the secret of the sorcery which brought rich wealth.

What we *do not* realize is that there is just as true a magic in skilful, systematic investment on a well-devised plan.

Take, for instance, the estate-building plan of the Federal Bond & Mortgage Company.

If you invest \$50 a month for 348 months under this plan, you will actually have "saved" \$17,400.

But—by investment—you will have, at the end of this period, a capital of \$50,712. And your income from this capital, invested in the very highest type of

6½% First Mortgage Bonds, will be \$3,296 a year, or more than five times as much as you saved in any 12 months.

This is a better kind of magic. For here no speculation is involved, no chance is risked of having your savings swept away.

Let us show you how this plan can be adapted to your use.

You can invest as small an amount as \$10 a month. Mail the coupon below. Learn about this *better kind of magic*.

Federal Bond & Mortgage Co.

DETROIT MICHIGAN

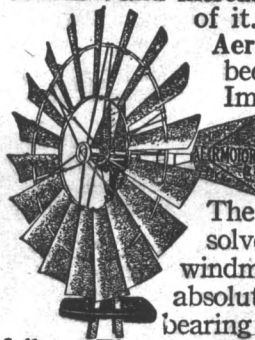
Federal Bond & Mortgage Co. MBF (1921)
Federal Bond & Mortgage Bldg., Detroit
Please send me the booklet described above.

Name _____

Address _____

A WONDERFUL SUCCESS

"Nothing succeeds like success," they say, but where success is constant and increasing there must be some unusual merit back of it. The continued success of the Auto-Oiled



Aermotor is based entirely on merit. It has been made better and better year after year. Improvements have been added as experience has shown the way. The Auto-Oiled Aermotor of today is a wonderfully durable and efficient windmill.

The Aermotor Company, more than 12 years ago, solved the problem of complete self-oiling for windmills in such a way as to make the system absolutely reliable. The oil circulates to every bearing and returns to the reservoir with never a failure. There are no delicate parts to get out of order. The double gears run in oil in a tightly enclosed gear case.

CHICAGO
KANSAS CITY

AERMOTOR CO.
DES MOINES

OAKLAND
MINNEAPOLIS

Cuts Corn Borer into 1/8 inch pieces



ROSS' Old Reliable Cutter
All steel construction—no blow out or clog troubles—light running—low speed—better ensilage—lifetime service—saves to suit your power. A Michigan farmer writes: "Your 8-12-16 Ross Cutter is the easiest running machine I have ever used—lots of power to spare—filled five silos and only trouble was getting enough corn to cutter." Write for money saving plan. Agents wanted

The famous ROSS SILO made of copper-content ROSSMETAL, galvanized is another extender of the borer. Write for remarkable book, "What Users Say."

The Ross Cutter & Silo Co., (Est. 1850)

368 Warder St., Springfield, Ohio

Cribs—Brooder Houses—Garages—Mills

When Writing to Advertisers Please Mention The Business Farmer

There are reasons why

Portland means permanence

Our Vitified Tile Building Blocks are perfectly insulating, most economical material for outbuildings and Portland Silos have withstood fire, wind, and time.

Wet-mix staves, curved, tongued and grooved on both sides and both ends, sealed by our special process to the other staves at sides and ends, perfectly fitting hoops—make Portland Silos sturdy.

Additional features mean convenience and better silage. Write for booklets. We also make vitified tile, glazed and unglazed, silos; clay building blocks. Use a Portland Silo.

Farmer Agents Wanted
PORTLAND SILO CO., Box H
Portland, Indiana

VETERINARY QUESTIONS

YES
we answer those also. Our Dr. George H. Conn will give you good advice, we know.

THE BUSINESS FARMER
Mt. Clemens Michigan

"THIS IS MY DAD"

By Anne Campbell

After the school entertainment
Each little lassie and lad
Beamed as he said to his teacher.
"This is my dad!"

One has a shirt made of khaki,
Silk that was tailored, one had.
Pride in the man was the same pride!
"This is my dad!"

"This is my pal, and I love him—
It matters not how he's clad.
His heart's for me, and I know it!
"This is my dad!"

That's what he meant introducing
Someone who made his life glad.
Love made him proud when he said it,
"This is my dad!"
(Copyright, 1924.)

ORIGIN OF BRIDAL SHOWER

THE first bridal shower, history discloses, was staged in Holland many years ago, when the father of a beautiful girl, who had given her heart to a poor miller, forbade the marriage and withdrew the dowry she was to have had. Friends of the couple gathered together, however, and showered her with gifts, thereby providing a finer dowry than her father could have presented. In this fashion did the bridal shower originate and as one of the customs brought down through the centuries, this is a charming way for friends and acquaintances to present gifts that would seem too trifling if they were given individually.

Showers for the bride of today are given in connection with a bridge party or luncheon. When a luncheon is to be served, the hostess is desirous of something dainty and tasty. The following menu and recipes are suggested:

Menu

Creamed Chicken in Patty Cases
Rolled and Open Face Sandwiches
Strawberry Ice Cream Angel Cakes
Mints Nuts
Coffee

RHUBARB

THE rhubarb season has arrived and there are so many delightful ways of serving it. I wish to mention a few. Slice one pineapple, peel and cut small pieces. Cook in a pint of water, to which 2 cups of sugar had been added, until quite tender. Then add 4 cups more sugar and enough sliced rhubarb to make 4 quarts. Cook slowly about 1 hour. Put in jars and seal.

Equal parts prunes and rhubarb, cooked separately, combined and sweetened to taste, makes a pleasing sauce and also a very good filling for pies.

Everyone, I suppose, makes rhubarb pies, but how many have discovered that the addition of a few tablespoons of cream to each pie makes them more delicious?

Never peel rhubarb for any purpose. Cut in thin slices the desired amount for pies, add sugar to taste (at least 1 cup to each); 1 tablespoon flour and 3 or 4 tablespoons cream, sweet or sour, to each. Mix well before dipping into crust.—B. O. R., Gratiot County.

CUT FLOWERS NEED CAREFUL HANDLING

FLOWERS for the home should be cut during the cool hours of day, and, to make them last as long as possible, their stems, leaves, and petals must contain all the water they can hold at the time, according to florists at the state college of agriculture at Ithaca, N. Y.

It is better to cut flowers with a sharp knife than with shears, and they should be recut before they are put in water. The second cut should be made under water so no air bubbles will remain in the stem. The cut also, should be made diagonally of the stem so as much of the stem tissue will be exposed to the water as possible.

Flowers should be kept in a cool place in a deep receptacle and in plenty of clear, cool water. If they are to be used at a definite time, they will look best if they are kept in a cool place in cool water for two or three hours before they are used.

The florists at the college say that various kinds of flowers need different treatment. For example, the lower leaves should be trimmed off some, but they should be left on others. Similarly, some flowers keep



Edited by MRS. ANNIE TAYLOR

DEAR FOLKS: This is the season of showers—showers that bring the blossoms and showers that bring joy to the hearts of our friends, so at this time of the year we are thinking mainly of bride-to-be, who claims the month of June for her very own. The girl who is really interested in founding a new home has, for many moons, been laying away her treasures for this event.

If she is fortunate enough to have a grandmother I know she has given her a quilt of choicest pattern, and from time to time Mother has made many small contributions to the "green trunk" or cedar chest, which ever it may be, but as the wedding date draws near friends of the family are glad of an opportunity to help in the building of this new home, and a shower affords a happy time for all while our gifts express our love and interest in the young people.

The invitations may be issued by some member of the family or a near friend. It matters not what is given, nor the price, for in furnishing a new home the simple inexpensive gifts are often times the most necessary.

Many times I have laughed to think of the days when I first entered my own home—for the thing I needed most was old rags, to dust and scrub with!

Anything which develops the social life of a community and develops the help-one-another spirit makes that community a desirable place to live.

*Your Friend,
Mrs. Annie Taylor*

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

best if the stems are put directly in hot water for five or ten minutes before they are put in cool water. In any event, if the stems are not treated with hot water, they should be trimmed daily.

Personal Column

"Tonight You Belong To Me."—Will you kindly publish in THE BUSINESS FARMER the words to this song: "Tonight You Belong To Me"?—Miss J. H., Blanchard, Mich.

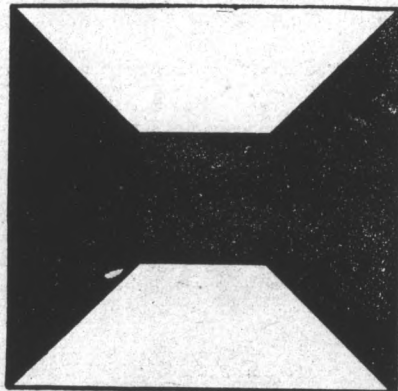
"Sleepy Head."—I am asking for this song, "Sleepy Head" and would like some of the readers to send it.—B. M., Millbrook, Mich.

Scabies or Itch.—I have something on my hand or between my fingers that when it starts it is so itchy and then water blisters and in a day or two it dries up and cracks. I think it is eczema and if it is will you please send me a cure? It is in the blood and skin.—Mrs. F. J., Crosswell, Mich.

—The itchy eruption on your hands and between your fingers that you describe may be scabies or itch. If so, it should

be treated with sulphur ointment. Your doctor will tell you exactly how to proceed.—Guy L. Kiefer, M. D., Commissioner of Dept. of Health.

Empty Spool.—Many people like the "Empty Spool" quilt block design which I am publishing herewith. It is very easy

**EMPTY SPOOL**

to make having only two different sized pieces, the square block in the corner

A Kitchen Shower For Gladys

"GLADYS is to be married this month, so how about giving her a shower one of these days," said Dora to a bunch of mutual girl friends.

"That would be great," replied one of the girls, "and let us make it a kitchen shower. I know she would like that best, for the other day we were gazing in a shop window and she remarked that she would love to have some of these new labor-saving devices in her kitchen."

"Well, that's settled, girls, you'll all come around to a party at my house one night next week and each of you must bring the newest sort of kitchen utensil you can lay your hands on," said Dora, "something inexpensive, but practical."

The bride-to-be was the guest of honor at the party and great was her delight when she commenced to open one parcel after another and found to her surprise all sorts of things that would add to the comfort and cleanliness of her kitchen.

One girl had thought to ease Gladys' dish washing labors by presenting to her a wire scourer on a wooden shaft, a mop for washing dishes and a wire soap saver by means of which odds and ends of soap can be used up.

Another useful gift was the very latest in omelette pans with a tray for poaching two eggs at a time fixed into the top.

No kitchen is complete without a set of measuring spoons, so another friend supplied these. This cute little set is fixed together at one end and it closes as one spoon when finished with.

Two girls had clubbed together and their gift was a most useful meat mincer. One brought a vegetable chopper, another a handy apple corer, while another brought a useful little potato parer.

Knowing Gladys had a great liking for salads, another girl gave her a wire basket for draining lettuce, and an aluminum cutter for slicing eggs.

There was also a jolly new-fashioned egg beater that looked as if it might do its job in the twinkling of an eye.

Another handy thing was a perforated cooking spoon. This saves much time and energy when beating a batter, creaming sugar and butter, or whipping cream; and is also invaluable for removing food such as poached eggs or vegetables from a panful of liquid.

For washing days was a small sprinkler for damping down the freshly dried clothes ready for ironing. A good thing about the sprinkler bought is that it will fit over the neck of a bottle used to hold the water.

Another gave her a set of cookie cutters in odd shapes—diamond, heart, round and square. One brought a chain pot and pan cleaner and a tarbox cotton dish mop on strong twisted wire with wood handle, and last but not least was a can opener and corkscrew combination.

"There is no excuse for my not being the perfect housewife," said Gladys with a laugh, as she thanked her friends and parcelled up all her gifts.—Well Wisher in The Nor-West Farmer.

and the triangular piece that fits on each side of the square piece. I will gladly loan to you the sample block I have so that you can cut one for yourself if you will drop me a line requesting it. Of course I must have it back right away to send to others requesting it.—Mrs. A. T.

Modern Songs Wanted.—Will some of the readers please help me get a copy of the following songs: "Gimme a Little Kiss, Will Ya, Huh?", "It's a Man Every Time, It's a Man", "Brown Eyes Why Are You Blue?", and "A Kiss in the Dark".—Miss M. M., Capac, Michigan.

Favorite Songs**THE WRECK OF THE OLD 97**

They gave him up his orders at Monroe, Virginia.

Saying Steve you're way behind time, This is not "Thirty-eight" but it's "Old Ninety-seven."

You must put her into Spencer on time.

Steve Brooklyn said to his black greasy fireman,

Just shovel on a little more coal, And when we cross that white oak mountain

You watch old Ninety-seven roll.

It's a mighty rough road from Lynchburg to Danville,

And a line on a three-mile grade, It was on this grade when he lost his air-brakes,

And you see what a jump he made.

He was going down grade making ninety miles an hour

When his whistle began to scream, He was found in the wreck with his hand on the throttle,

And was scalded to death by steam.

So come all you ladies, you must take warning

From this time now and on, Never speak harsh words to your true loving husband;

He may leave you and never return.

—if you are well bred!

What Courteous Card-Player Does and Does Not Do.—1. He never complains with regard to the cards dealt him.

2. He does not criticize his partner for real or supposed errors, but gives him credit for his good plays.

3. He does not blame his "bad luck" when losing.

4. He does not audibly congratulate himself on his "good luck" when winning.

5. He does not, in bridge, continually irritate his partner by over-bidding.

6. He does not play erratically, so that his partner is at a loss to know what he really holds, and then reprove the latter for not winning.

7. Playing a "lone" hand is a bridge rudeness.

8. He must subordinate himself to the aim of winning the rubber.

9. Affections of manner: exultant exclamations, card-table drumming, noises, using cards as facial massage accessories, etc., are all tabooed by the well-bred player.

10. It is ill-mannered for anyone to play for more than he can afford to lose, even though he does not disclose the fact, unless it is certain that he will be the only one to suffer thereby.

11. Never should a player afflicted with a poor partner, make him plainly aware that he is so regarded.

12. A close study of the rules of the game will prevent the player from being guilty of various minor discourtesies he may otherwise commit.

For the Movie Fan

The Telephone Girl.—Here is an excellent story in which sweet Madge Bellamy is starred as the operator of the telephone at a switchboard in a hotel lobby. It is just before election and the people candidates, backed by the women and the churches, appear to be stronger than the candidates of the political party. Using every tactic possible to win his fight, the political boss starts out to look up the character of these people's candidate and finds that he made one mistake when a young man. A great detective discovers the one mistake he made but in order for them to use it to destroy the reputation of the people's candidate, it will be necessary that they secure the names of the other party and the only one to know it is the telephone girl as she has the number which the man called. The political boss tries to buy it from her but she refuses to give him the information. This is an extremely interesting story and requires excellent acting of such stars as Holbrook Blinn, Lawrence Gray, May Allison, and Hale Hamilton who assist Miss Bellamy.

The Runner's Bible

O thou that hearest prayer, unto thee shall all flesh come.—Ps. 65:2.

Recipes

Onion Pie.—I just noticed in the paper that a lady would like to have an onion pie recipe. It is a German recipe. Take three large onions and melt it in hot butter. Let it get real hot. Then mix in one cup of sour cream. Take three eggs and a little salt. Mix in with the onions. Then it is ready to put in pastry. Bake in one crust. Am very glad to help some one.—Mrs. S. K., Brown City, Mich.

Onion Pie.—I am sending in a recipe for onion pie. Fry onions enough to make 1 cup full when fried. When cool make a custard of 2 eggs and 1 cup of milk. No sugar. Use only one crust for pie and bake all together.—Mrs. A. W., Eaton Rapids, Mich.

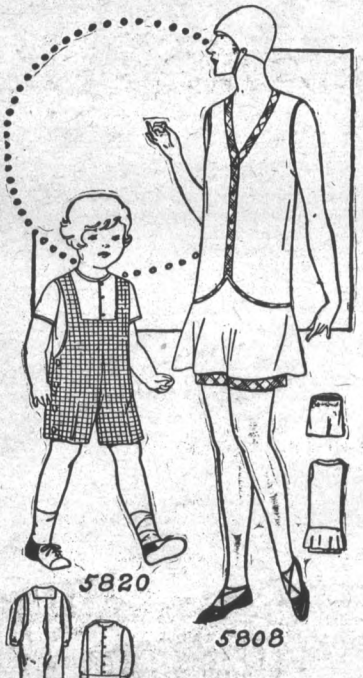
Cider Apple Sauce.—Boil 1 quart of cider until it is reduced to one-half its bulk. Pare, core, and quarter 6 apples, then add to the cider and cook slowly until the apples are tender but do not break apart. These apples may be baked in the oven. Serve with roast pork or fowl.

AIDS TO GOOD DRESSING



5817. Girls' Dress.—Cut in 4 Sizes: 8, 10, 12 and 14 years. A 10 year size requires 2 1/2 yards of 32 inch material for the Dress and 1 1/2 yard for the Guimpe.

5807. Ladies' Apron.—Cut in 4 Sizes: Small, 34-36; Medium, 38-40; Large, 42-44; Extra Large, 46-48 inches bust measure. A Medium size requires 2 1/2 yards of 27 inch material.



5820. Child's Overalls.—Cut in 4 Sizes: 2, 3, 4 and 5 years. A 4 year size requires 3/4 yard of 36 inch material for the Blouse with long sleeves, and 1/2 yard with short sleeves. For the Overalls 1 1/2 yard will be required.

5808. Ladies' Bathing Suit.—Cut in 4 Sizes: Small, 34-36; Medium, 38-40; Large, 42-44; Extra Large, 46-48 inches bust measure. A Medium size requires 1 1/4 yard of 40 inch material for the Panties, and 2 yards for the Smock, together with 1/2 yard of contrasting material 32 inches wide for neck and front facings and bias bands 3/4 inch wide at armholes and skirt joining.

(Be Sure to State Size)

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2 FOR 25c POSTPAID**

**ADD 10c FOR SPRING AND SUMMER
1927 FASHION BOOK**

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American Railroads Are Genuine
Super-Service Institutions

AMERICAN railroads are not only adequately handling an ever-increasing volume of traffic at an ever-increasing rate—they are voluntarily offering to the public they serve countless services outside the routine business of providing transportation.

The Missouri Pacific Lines, for instance, maintains a corps of experts who are working ceaselessly to assist the people in the territory served by our lines to bring about proper agricultural development. This one branch of special service alone reaches into thousands of communities and includes expert assistance in standardizing and marketing as well as in the field of production.

Another corps of experts devote their time to bringing about industrial development. Any person, group or industry can have the assistance of these men for the asking. So can any community. And the entire Missouri Pacific Lines organization is ready to help in every possible way at all times to bring about further development in any community and along any line that offers hope of success.

There are in the Missouri Pacific Lines organization experts who are helping to bring together the producers and consumers of raw materials and this staff includes such experts as a geologist.

We are proud of the fact that Chambers of Commerce, civic organizations of all kinds and state-wide and nation-wide organizations call on us for assistance and co-operation. This includes such vitally necessary work as taking to the people who need it most demonstrations and information regarding such things as malaria and typhoid control, etc.

We are proud of the fact that agricultural organizations of all kinds call on us for assistance of every conceivable nature and most of all we are proud of the fact that somewhere in our organization there is some expert or someone who can be of assistance to any firm, individual, community, industry, or organization in need of help.

That is why I say that the American railroads are super-service institutions. And I want to add that we are glad that we are able to be of service to so many in so many ways.

It has been said that "the measure of a man's bigness may be counted by the little things he is willing to do." Our ambition is to be the biggest railroad in the world, judged by that standard. We seek the opportunity to be of service in any way we can in addition to providing adequate and dependable transportation for all the traffic that is offered.

I solicit your co-operation and suggestions.



"A Service Institution"

W. B. Egan

President
Missouri Pacific Lines

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375A WITTE BUILDING, KANSAS CITY, MO.
375A EMPIRE BUILDING, PITTSBURGH, PA.

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Unadulterated
Exquisitely Scented**

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ONE YEAR
TO PAY

Brings you any size New Butterfly Cream Separator direct from factory. Machine earns its own cost and more before you pay. We quote Lowest Prices and payments as low as
ONLY \$3.50 PER MONTH
No interest—No extras. Every machine guaranteed a lifetime against defects in material and workmanship.
30 Days' FREE Trial on your farm at our risk. Nearly 200,000 in use. Easiest to clean and turn.
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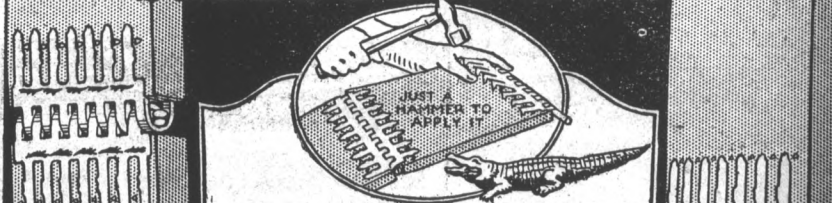
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A TRUSS

BE COMFORTABLE —

Wear the Brooks Appliance, the modern scientific invention which gives rupture sufferers immediate relief. It has no obnoxious springs or pads. Automatic Air Cushions bind and draw together the broken parts. No salves or plasters. Durable. Cheap. Sent on trial to prove its worth. Beware of imitations. Look for trade-mark bearing portrait and signature of C. E. Brooks which appears on every Appliance. None other genuine. Full information and booklet sent free in plain, sealed envelope.



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STEEL BELT LACING

Alligator Steel Belt Lacing gives extremely long service. The tight Alligator grip of steel protects the belt ends where trouble usually starts. Quick and easy to put on, too. Use the two sections of hinge pin. Follow directions. Recommended by agricultural schools, manufacturers of farm machinery and belting and by millions of farmers.

Your regular dealer has the size you need in stock.

SILVER WARD SELECT CHICKS

ROCK BOTTOM PRICES

Never before have you been offered a better value in chicks than you are here. Read these low prices and realize that here is an unusual buy. You get Michigan accredited chicks which means every breeder is approved by specialists under supervision of Michigan State College. You get 100% live delivery, postpaid. You get prompt shipment. You get low prices. And of greatest value of all, you get that famous Silver Ward quality which means so much in poultry profits. Will ship C.O.D. if you desire. We can also offer splendid 8-10 week old pullets at very reasonable prices, of the same high quality.

You can order right now from this ad and save time. Wire your order and we will ship at once. We refer you to Zeeland State Bank—Member of International Baby Chick Ass'n. Start now with some of these famous money-makers. You can never do it cheaper than now. We will send you a large free catalog that tells you the whole story of Silver Ward. If you wish, it will be a great help to you.

SILVER WARD HATCHERY

Low Chick Prices—Immediate Delivery

EXTRA SELECTED	25	50	100	500	1000
Barron S. C. White Leghorns	\$3.00	\$5.50	\$10.00	\$47.50	\$90.00
Tancred S. C. White Leghorns					
Sheppard's Anconas					
STANDARD HEAVY LAYING					
S. C. English White Leghorns	2.75	5.00	9.00	45.00	85.00
S. C. Anconas	3.75	7.00	13.00	62.00	125.00
Selected Brood-by Barron Rocks	2.15	4.00	7.00	35.00	70.00
Assorted Broiler Chicks, all breeds					

Box 30 ZEELAND, MICHIGAN

THEY BEAR INSPECTION

Reliable

Poultry Farm

LOWEST PRICES

IN OUR 30 YEARS BREEDING EXPERIENCE
Pay Only ONE CENT Per Chick With Order
Tom Barron Strain S. C. White Leghorns, 270-300 egg foundation; 300-egg strain Anconas; all large, long bodied birds with large combs. Heavy winter layers.

PRICES FOR JUNE

	50	100	500	1000
S. C. White Leghorns	\$5.00	\$9.00	\$42.50	\$83.00
S. C. Sheppard's Anconas	5.00	9.00	42.50	83.00
Broiler or Mixed Chicks	3.75	7.00	35.00	

Order direct from this ad—Save time and worry. We guarantee satisfaction and 100% live delivery on all chicks. Shipped postpaid. Reference: Zeeland State Bank.

Reliable Poultry Farm & Hatchery, Route 1, Box 41, Zeeland, Michigan.

MICHIGAN MILKMAKER DAIRY FEED

Insist Upon This Trademark

The local co-op or farm bureau agent can supply you. If you want to know about the success others have with it, write

DEPT. D

THE M. F. B. SUPPLY SERVICE
LANSING, MICHIGAN

SALE OF MAY CHICKS

TREMENDOUS PRICE REDUCTION FOR IMMEDIATE ORDERS
For Immediate Delivery in Lots of 100 500 1000

S. C. English White Leghorns and Anconas	\$8.00	\$39.00	\$75.00
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Broiler Chicks - \$7.00

BARRON PLYMOUTH ROCKS. Add THREE CENTS PER CHICK in any quantity. For any shipments of less than 100 chicks add 25c per order to these prices.

Also White Leghorn Pullets, 10 weeks old, in lots of 25 or over, at the low price of 90 cents each. Terms are 20% with order. Balance C. O. D. Reference—People's State Bank of Holland.

All Chicks in this sale are from carefully culled, range-fed, and bred stock of high record matings. Order direct from this ad, but either write or wire your order at once. Wire orders given immediate attention. 100% Live Delivery Guaranteed—Postage Prepaid.

SHADY GROVE CHICKERY, BOX B, HOLLAND, MICHIGAN.

DUNDEE MICHIGAN CHICKS

ACCREDITED

Stock all blood tested for Bacillary White Diarrhea for the past three years. Chicks all hatched from pure-bred select free range stock. Prices for JUNE delivery.

	100	500	1000
B. P. Rocks (Extra Special)	\$11.00	\$50.00	\$95.00
B. P. Rocks (Selected)	10.00	45.00	90.00
Single Comb White Leghorns (American Strain)	10.00	45.00	90.00
S. C. White Leghorns (English Strain)	9.00	40.00	80.00

Order direct from the ad or write for catalog. Buy blood tested and accredited chicks this season and be p.-sured.

THE DUNDEE HATCHERY Box C Dundee, Michigan

Ha! Ha! Look! Buy Our Big Easy To Raise Chicks!

CAN SHIP AT ONCE AT REDUCED PRICES

15 Purebred Varieties of Barred, Buff, White Rocks, Single or Rose Comb Reds, Black Minorcas 12c. White or Silver Wyandottes, 13c. Buff Orpingtons 14c. Large Brahmas, 17c. Heavy Mixed 11c. Light Mixed 8c. White, Brown or Buff Leghorns 9c. Anconas 10c. Morgan Tancred Blood Tested White Leghorns of 303 to 330 egg Blood line 14c each. Add 35c extra if less than 100 ordered. June, July chicks \$1.00 per 100 less. 1000-5 to 12 weeks old Pullets. Get Free Circular.

BECKMAN HATCHERY :: GRAND RAPIDS, MICHIGAN

White Leghorn Chicks

Our chicks are from Egg Line Bred Barron Strain. They are all culled. Inspected by Michigan State Accredited.

JUNE PRICES

	50	100	500	1000
Price	\$4.50	\$8.00	\$38	\$75.00

10 per cent with order.
Balance 6 days before shipment. 100 per cent safe arrival.

ELGIN HATCHERY,
Zeeland, Michigan.

BEE HIVES

Section boxes, Comb foundation, Smokers, etc. General agents in Michigan for The A. I. Root Co. Beginner's outfits or equipment for bees you now have. Send for our 64 page catalog.

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Strictly high grade white baskets. Packed in cartons of 500 each for freight and express shipments. Special prices for quantity orders of 10M to 50M.

SPECIAL PARCEL POST OFFER OF 200

A grade baskets postpaid to points within 150 miles of Lansing for \$2.30. Immediate shipment. SEND FOR PRICE LIST

M. H. HUNT & SON
511 North Cedar Street, Lansing, Michigan.

WOOL WANTED

We manufacture your wool INTO Bed Blankets—Comfort Batting and Auto Robes for your own use or for sale

Write for particulars.

SHIPPENSBURG WOOLEN MILLS,
Dept. B, Shippensburg, Pa.

Never Hoped to Be Free From Asthma

Had Disease 15 Years. No Sign of It Now. Cough Gone!

Sufferers who seem to be struggling in vain against asthma or severe bronchial coughs, will be interested in knowing how Mrs. Blanche Young, Route 5, Sheridan, Ind., found lasting relief. She writes: "I had asthma for 15 years, and each year I got worse. During the winter months I would often sit up until two o'clock in the morning—my breathing was so bad I couldn't lie down. I had no appetite and was so weak from coughing and wheezing I could hardly walk across the room. I never expected to have anything more than a little temporary relief, never expected to be well again, and was fearfully blue and discouraged when I happened to read in a newspaper what Nacor had done in other severe cases. I tried it as a last resort. I commenced taking Nacor Nov. 17th, Wednesday noon, and by Sunday I was a different woman. My asthma and cough grew less steadily. I haven't finished my second bottle, but my cough has left me. I'm sleeping fine and eating heartily, and my asthma is entirely gone."

Hundreds of just such positive statements have been made by other sufferers, telling how their asthma and bronchial cough disappeared and never returned. Their letters and a booklet of valuable information about these dread diseases will be sent free by Nacor Medicine Co., 590 State Life Bldg., Indianapolis, Ind. No matter how serious your case seems, this free information may be the making of you. Write for it today.—(Adv.)

The Children's Hour

THE CHILDREN'S HOUR CLUB

Motto: Do Your Best
Colors: Blue and Gold

Mildred Darby, President
Thomas McCarthy, Vice-President
Uncle Ned, Secretary-Treasurer

As a member of The Children's Hour Club I pledge myself:

To live a Christian life and keep the Ten Commandments.

To do my best in everything I do.

To be true to my country, the United States of America.

To do at least one good deed each day.

To assist the less fortunate than I.

To be considerate of others.

To be kind to people and to animals.

To become educated.

To always conduct myself in a way that is becoming to a lady or gentleman.

DEAR girls and boys: I have just received a letter from the president of Our Club, Mildred Darby, of Standish, telling me that she has organized a local club in her community. They have eighteen members and the officers are: Jack Bukoski, president; Bernice Darby, vice president, and Mildred Darby, secretary. She tells me that not all of the members get THE BUSINESS FARMER so she takes her copies to the meetings so that all can read them. That is a real good idea I think, don't you? All of the members are to receive buttons and cards because they want to be members in good standing.

This is the first branch club I have heard of. No doubt there are more but the officers have been so busy getting their lessons so that they will make their grades they have not had time to write me. Well, I am waiting to hear from all of you. If you have not tried to organize a club yet you can do so at any time, but there is no time like the present. Remember, do not put off until tomorrow what which you can do today. Send in the list of names of the members of your club and I will see to it that they get cards and buttons.

Also if you haven't joined The Children's Hour Club you are welcome at any time. All you must do is take the pledge and then send in two cents, cash or stamp, to pay your initiation fee. The next mail will bring to you a button and a beautiful card with our motto printed on it.

First prize in our recent Book Contest went to Ruth Hess of Sebewing, second prize to Anna Eisele of Dexter, third to Regina Lenne-mann of Eagle and fourth to Martha Reidel of Boyne City. A nice book was sent to each one.—UNCLE NED.

Our Boys and Girls

Dear Uncle Ned:—This is the first time I have written to you. Well, I suppose I had better describe myself as I see all the children do. I am five feet, three inches tall, light brown hair, brown eyes and a medium complexion and weigh one hundred and nineteen pounds. I am sixteen years old.

I see that you are having a contest so I have written my "Most Embarrassing Moment." As soon as THE BUSINESS FARMER comes in the house I am usually the first one to get it and the first thing I turn to is the Children's Hour.

Well, I guess I will leave room for some of the others to write. When I write next time I will tell you about my trip to the Pacific Coast. Your want-to-be niece.—Loretta Stewart, Newberry, Mich.

Do write soon, Loretta, and tell us about your trip. It will be interesting, I am sure.

Dear Uncle Ned:—My courage has not failed yet. I am to tell you of our trip to a circus. We got up very early to get a good start to see the mpull in. We took our dinner with us. We got there just as they got unloaded. There was a herd of ten elephants and two of them were baby ones. They had a harness on

and two or three large ones were harnessed, too, for they used them to help lift the tent poles up to place. A big one lifted a wagon in line for the parade. There were other animals to see, tigers, lions, polar bears, seals, ponies, pigs, camels, zebras, monkeys, and leopards. The clowns were very interesting and so were the performers. It was very hot in the tent but it was raining outside.

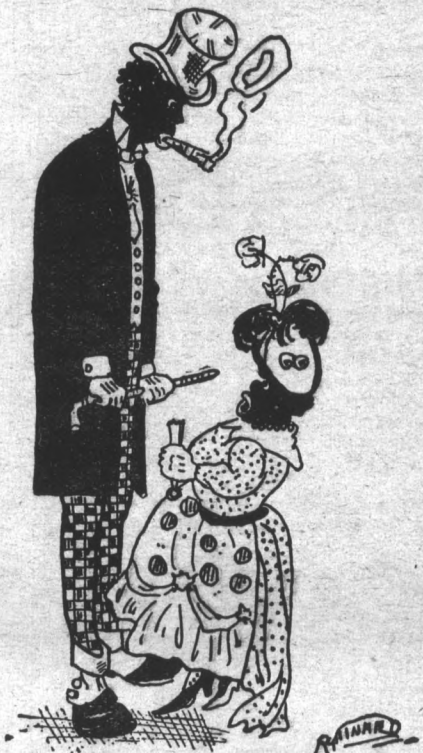
The dining tent was large and it had many tables that had blue cloths on. The negroes did the cooking and in the laundry tent there were men who were washing and ironing, and in another tent they shod horses and work horses were kept. The men were cutting the horses manes off and shoeing them.

The circus crew had their own horse doctor and a man who was mending harnesses. After the show we started for home, and it was raining very hard.—Your want-to-be niece,—Joyce Doyle, Morley, Michigan.

—When it comes to attending a circus I have never grown up, because I enjoy it just as much as any boy or girl. Why only last year I got up real early one morning to see a circus unload in the town where I live.

Dear Uncle Ned:—I have been a silent reader of THE BUSINESS FARMER. I have wanted to become a merry circler. I am a girl at the age of thirteen. I go to school. Am in the seventh grade. I will describe myself so that you will know my appearance. I am four feet, eleven inches, have light brown hair and brown eyes.

I am sending in a problem to be put in THE BUSINESS FARMER and hope to see it in the next issue: I have four brothers. My second brother is twice as old as my



IF YOU IS SEEKING TRUBBLE,
MY DOAK IS OPEN; DON'T YOU
KNOCK.

HOW DO YOU LIKE THIS JOKE?

We have been having some fine illustrated jokes by different members of Our Club, haven't we? Here is a good one by Ruby Minard, of Sandusky. Let's have some more.

youngest brother. My third brother is three times as old as my youngest brother. My fourth brother, the oldest, is five times as old as the youngest one. What are the ages. And when will my oldest brother be twice as old as my second brother and when will the one next to the oldest be twice as old as the youngest brother. If I may come again in the next issue I will tell you the answer. Can you guess them?—Ruth Smith, R4, Allegan, Mich.

—Some of the girls and boys will be able to figure out your problem for you, I will bet.

A Game to Play

BASKET THREE DEEP

DIVIDE the group into couples. Have each couple take hold of hands to form a small circle. One person is "it," and one is being chased. To save oneself when being chased, dodge into a circle and grab the hands of either one in the circle. The one whose hands are not taken is out and will be chased by the one who is "it" until he is caught or is saved by dodging into another circle.

DAIRY and LIVESTOCK

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

WITH THE COW TESTERS

THE Ionia-Belding Cow Testing Association has completed three years of testing activities. The cow tester, Jens Hansen, who has served this association for the greater share of the three years, reports that the 389 cows averaged 8,991 pounds milk and 351 pounds butterfat.

The Isabelle-Mt. Pleasant Cow Testing Association at the end of the first year reports that the following herds averaged 300 pounds or more of butterfat: Bert Bozer, Joe Gruss, McNamara Bros., Ona Beltinck, R. V. Hoyle, Emery Bros., Johnson Bros., Ned Roundtree, Paul Mossholder, Lewis Coon, S. C. Forney, P. G. Hills, W. C. Getchell, Ottis Tripp, Alva Smith, Preston Johnson, and C. W. Hunter & Son.

The fourth year of testing work has been closed in the Livingston Cow Testing Association according to Charles Metz, cow tester. The average production of the 254 cow years represented in the results is 10,213 pounds milk and 369.9 pounds butterfat. More than half the members have alfalfa seeded on their farms. There are 264 acres seeded to this crop and 67 acres of sweet clover.

The Alpena-Leer Testing Association has successfully concluded three years of record keeping. Lester Kent, the cow tester, shows that six of the nine herds which made the 300 pound butterfat average during the testing year concluded in December 1926 have been under test for these three years.—A. C. B.

OVER 5,000 VISIT LLL SPECIAL

FIVE thousand six hundred thirty three people in attendance at twelve meetings is the record of the Pennsylvania's LLL Special: Livestock, Legumes and Lime. Boyne City and Manton each had over 800 people at the meetings.

At Manton, 300 soil samples were tested, 335 Soiltext and 160 cultures sold.

Several contracts were taken to open marl pits at Rockford and about 2000 yards will be dug.

An increase in the acreage of alfalfa and sweet clover is reported over than of 1926. Grimm alfalfa proves to be the most popular, followed by common, and a small amount of Canadian variegated.—Kline.

SOLD YOUNG BULL TO JACKSON FARMER

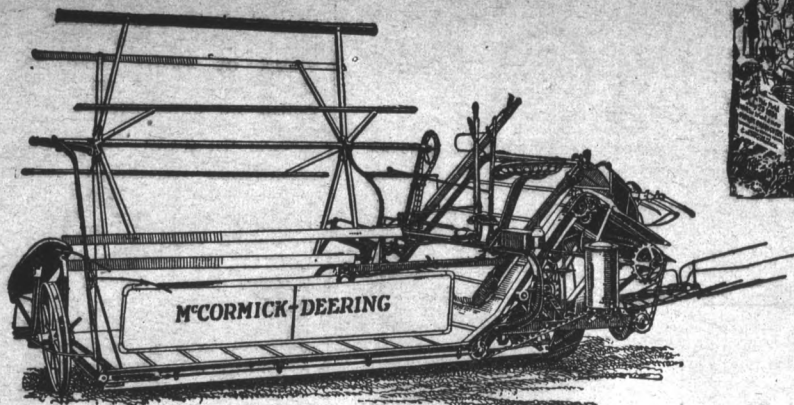
E. C. BADGLEY of Jackson has added a fine six months old bull calf to his growing Holstein herd. He purchased this calf from R. P. Ullman of Manchester, Michigan. The calf is a rugged well-developed son of Ormsby Sensation 41st, who is by Ormsby Sensation, the renowned sire of great producers and out of Okl Pontiac Hockster, one of the greatest daughters of Ormsby Korndyke Lad. The dam of this young bull is Reekdale Lula Ormsby who has two very excellent 7 day records made in heifer form and is now running on year work twice a day milking and producing a very creditable record. Every dam in this young bull's five generation pedigree has an official record and this youngster will, without a doubt, do his share in the herd development program that Mr. Badgley is working on.

\$55 COW INCREASES NEARLY 600 PER CENT

AN increase of nearly 600 per cent over the purchase price represented the sale of a grade Holstein and calf owned by Albert Haagstrom, Gaylord, who belongs to the Otsego C. T. A.

Haagstrom joined the association in August 1926. He paid \$55 for the cow which was nine years old. After eight and one half months the tester found that 415 pounds of butterfat had been produced by the cow. At a dispersal sale held by Haagstrom, the cow and calf sold for \$300.—Kline.

Many baby chicks have been dying this spring from pneumonia believed to be caused by a moldy litter in the brooder house.



The testing of the first McCormick reaper near Steele's Tavern, Va., A. D. 1831. Drawn from an old lithograph.

Less than a century ago came the golden age of farm machines, dating from 1831, when Cyrus Hall McCormick invented the reaper, the forerunner of the modern binder.

The McCormick-Deering Combines the Best of McCormick and Deering!

IN order to build the one best binder it is possible to produce, the Harvester Company has combined the popular McCormick and Deering grain binders into one improved, perfected machine. The McCormick's *great strength and ability to withstand severe abuse* and the Deering's *exceptional lightness of draft* have been brought together for you.

There are more McCormick and Deering binders in the grain fields than all other makes together. You can now have, in one machine, all the features that brought this about. And the new McCormick-Deering has additional

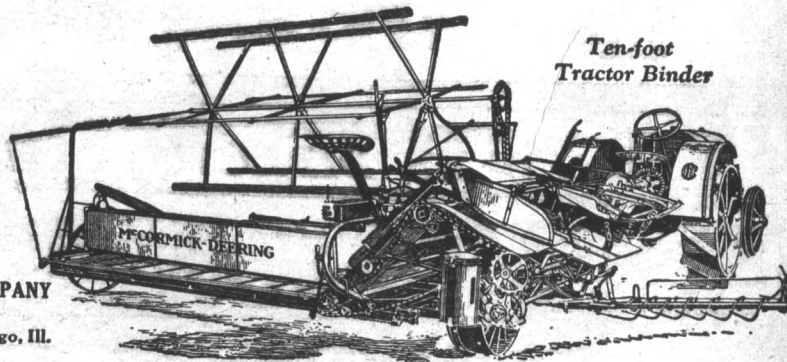
features that were never found even on McCormick and Deering binders.

There are many improvements on the new McCormick-Deering that your old machine does not have. They mean more work in less time, fewer stops in the field, longer life, lighter draft, and easier and more comfortable operation. You will certainly want to get acquainted with these improvements. Check them against your old machine. Your local McCormick-Deering dealer will help you by showing you the new McCormick-Deering and pointing out the features your old machine does not have.

McCormick-Deering binders are built in 6, 7, and 8-foot horse-drawn sizes. Also, the 10-foot tractor binder for operation from the power take-off of the McCormick-Deering tractor.

See these modern binders at the local dealer's store.

INTERNATIONAL HARVESTER COMPANY
of America
(Incorporated)
606 So. Michigan Ave. Chicago, Ill.



McCORMICK-DEERING GRAIN BINDERS

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.

CHICKS—PULLETS

Thousands of Chicks at 8c and up. 10,000 Pullets, 60c and up. Pullets shipped C. O. D. on approval. Write for special prices.
Box B FAIRVIEW HATCHERY & FARMS
Zeeland, Mich.

VILLAGE VIEW Chicks direct from farm to YOU



Big Reduction for May and June

Our breeding stock has free farm range and is selected by a trained poultry specialist. High record male birds are used exclusively. Buy from experienced poultrymen and save.

Postpaid prices	50	100	500	1000
Eng. White Leghorns and Anconas.....	\$5.00	\$9.00	\$45.00	\$80.00
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Assorted Chicks and Broilers.....		8.00	37.50	70.00

We guarantee 100% live delivery. Order direct from this ad and save. Reference: Zeeland State Bank.

8 WEEK OLD PULLETS, 90c EACH

We will deliver to you, immediate shipment guaranteed 8 week old pullets at 90c each. Healthy vigorous stock that you will like. Write at once.

Village View Poultry Farm, R. 3, Box 4, Zeeland, Mich.



RELIABLE CHICKS

LOW PRICES NOW

Get your Chicks for winter layers right now at these low prices. Order from the prices given below. These chicks are strong, healthy and pure-bred. We guarantee 100% live delivery and satisfaction.

S. C. White Leghorns, 8c; Barred Rocks, S. C. Reds, 11c; Assorted, 6½c
Reliable chicks have proved satisfactory for years. You can depend on them. Order today at above prices. Orders less than 100 1c more. Bank reference.
RELIABLE HATCHERY, 92 EAST SEVENTEENTH ST., HOLLAND, MICH.

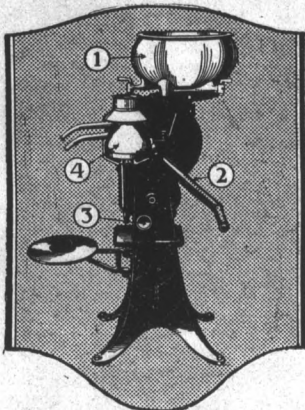
1000 PURE-BRED CHICKS ON HAND
CAN SHIP AT ONCE AT REDUCED PRICES
Barred, White and Buff Rocks, Reds, Black Minorcas, 12c. White or Silver Laced Wyandottes, \$18.00 per 100. White, Brown and Buff Leghorns 8½c. Anconas, 11c. Buff Orpingtons 14c. Heavy mixed broilers 11c. Light mixed broilers 8c. Light Brahmas 17c. Blood tested Randed White Leghorns, \$12 egg breeding 13c. If less than 100 ordered add 35c extra. June and July chicks \$1.00 per 100 less. 4 to 10 weeks old pullets. Circular free.
LAWRENCE HATCHERY, Phone 76761, GRAND RAPIDS, MICH.

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"The best separators ever made," say all who have seen these new De Laval — unrivalled for clean skimming, ease of turning, convenience of handling and durability.



You can't afford to use any other separator. A new De Laval will soon pay for itself. Sold on easy terms. Trade allowances made on old separators.

The De Laval Separator Co.
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OTHER FEATURES

- 1. Turnable Supply Can:** The supply can may be turned so that tinware and bowl may be put in place or removed without lifting the supply can from its position on the separator. Every user will like this feature.
- 2. Easier Turning:** For three years the De Laval experimental and engineering departments have been conducting extensive tests to develop still easier turning separators. The results of these tests are embodied in this new series, which start and turn easier.
- 4. Floating Bowl:** All new De Laval have the wonderful "floating bowl," now used in De Laval Separators with such splendid results. It is self-balancing, runs smoothly without vibration, with the least power and wear, skims cleaner and delivers a richer, smoother cream.

See and try the new De Laval

BREEDERS DIRECTORY

Advertisements inserted under this heading for reputable breeders of Live Stock at special low rates to encourage the growing of pure-breds on the farms of our readers. Our advertising rate is Thirty Cents (30c) per agate line per insertion. Fourteen agate lines to the column inch or \$4.20 per inch, less 2% for cash if sent with order or paid on or before the 10th of month following date of insertion. **SEND IN YOUR AD AND WE WILL PUT IT IN TYPE FREE**, so you can see how many lines it will fill. Address all letters, **BREEDERS DIRECTORY, MICHIGAN BUSINESS FARMER, MT. CLEMENS, MICH.**

CLAIM YOUR SALE DATE

To avoid conflicting dates we will without cost, list the date of any live stock sale in Michigan. If you are considering a sale advise us at once and we will claim the date for you. Address Live Stock Editor, M. B. F., Mt. Clemens.

CATTLE

HOLSTEINS



HOLSTEINS more Fat!

Holsteins lead the world in production of butterfat — the largest factor in dairy profit. Eighty per cent of the cows which have produced 1000 lbs. or more of butterfat in a year are Holsteins.

Write for literature Extension Service
The HOLSTEIN FRIESIAN ASSOCIATION OF AMERICA
230 East Ohio Street Chicago, Illinois

3-HOLSTEIN-3 BULL CALVES

YOUR CHOICE \$100 EACH F.O.B. CARS

Three husky, straight, deep bodied youngsters out of good type, heavy producing dams that have good 7 day official and now making excellent (two time milking) year records. Offer for immediate acceptance and prior sale.

Write, wire, phone or come to

R. P. ULLMANN FARM Manchester, Mich.
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FOR THE BEST HOLSTEIN OR GUERNSEY heifer calves write **LAKEWOOD FARM, Box 127, Whitewater, Wis.**

GUERNSEYS

GUERNSEYS

FARMER'S PRICES FOR BULL CALVES Sired by most popular blood lines. Write for circular. **WOODLAND FARMS, Monroe, Michigan.**

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

HEREFORDS

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.

HEREFORDS. OLDEST HERD IN THE U. S. Stock of all kinds for sale. Farmers prices. Our herd Bulls International Winners.
CRAPO FARMS, Swartz Creek, Mich.

HEREFORD STEERS

110 around 550 lbs.; 120 around 600 lbs.
72 around 700 lbs.; 60 around 800 lbs.
2 loads Hereford steers. Calves.
C. F. BALL, Fairfield, Iowa.

SHORTHORNS

FOR SALE PURE BRED POLLED SHORT- horns. High class cows and heifers at reasonable prices. **Geo. E. Burdick, Mgr., BRANCH COUNTY FARM, Coldwater, Michigan.**

FOR SALE—TWO RED DUAL PURPOSE Shorthorn bull calves, 7 mos. old.
DICK L. DEKLEINE, Zeeland, Mich., R. 3.

SWINE

A FEW GOOD HAMPSHIRE SPRING BOARS at a bargain. Bred gilts now ready to ship.
JOHN W. SNYDER, St. Johns, Mich., R. 4.

HAVE A GOOD 325 LB. FALL BOAR READY for service. Of big type Poland China.
E. A. CLARK, Breckenridge, Michigan.

BIG TYPE POLAND CHINA REGISTERED, bred gilts and sows for sale.
HERBERT TAYLOR, Rt. 8, Springfield, Ohio.

SPOTTED POLAND CHINA'S. FALL BOARS, Gilts and Eight weeks old pigs. Either sex.
LUTTRELL & ANDRES, Octa, Ohio.

The Farm Paper of Service— That's us, folks!

If we can be of service do not hesitate to write in. Advice costs you nothing if you are a paid-up subscriber.

—The Business Farmer,
Mount Clemens, Michigan

In the Land Where Tex Meets Mex

(Continued from Page 4)

returned to the States, they would be giving up the results of their years of effort, and returning to their native land with nothing which could be converted into cash across the Rio Grande.

We listened attentively to this seemingly justifiable complaint from these fellow-countrymen of ours and it was therefore with the utmost pleasure that we listened-in on the address by President Coolidge to the United Press, shortly after our return in April, in which he stated that an amicable settlement of this dispute had been made by our government which would guarantee the payment of these Mexican bonds to our citizens who peacefully thus surrendered their lands.

No one who has been in Mexico can be without sympathy for the present government and what they are trying to accomplish in breaking up these gigantic estates. In one estate there were nearly two million hectares (a hectare contains practically two and one-half acres). There are more than a hundred with over a hundred thousand hectares each and the American publisher, William Randolph Hearst, owns 507,000 hectares in one piece!

In contrast to these vast areas under the ownership of one man are the fourteen million native Mexicans, who do not own an acre of land and who have been dependent, for nearly four centuries, on the charity (?) of the land owner, who by a well-organized system of operating a store, a saloon and a gambling-house at each hacienda, kept the peon forever in his debt.

Whether or not the present Mexican government under President Calles in enforcing the old laws (which Diaz and others have only temporized with) has taken the right method to reach the goal of farm-ownership, is a much-mooted question, but that they deserve the helpful cooperation of our government to that end, must be apparent to every American who to-day visits Mexico.

These same Americans at Manuel, with whom we talked, had only the kindest words for the native Mexicans and really showed a sentimental attachment for their adopted land, which, if the choice were left to them, they would prefer to see unchanged.

Tampico

"Cosily nestling in a sunny corner of one of the most opulent of the Mexican states, with an astonishingly fertile tropical country at her back, a sea of golden oil beneath her feet, a sempiternal blue sky above and a broad ocean teeming with fine fish at her very door, Tampico possesses advantages greater than those of a half-dozen other Mexican cities combined!" That is what one guide-book says and because we were there on a Sunday and the sky was blue, we have to take the author's word for the other advantages which Tampico boasts.

Tampico was to us the least Mexican of the cities we saw south of the line and the gigantic oil tanks, which are stretched as far as the eye could reach in every direction around the harbor, are undoubtedly the answer. Here for many years have come the ships from England, Germany, Holland, France, Italy and the United States to suck into their empty bellies the crude-oil on which mankind is today so dependent.

What Mexico has had in return for this draining of her greatest natural resource, I had not the time to discover, but it is a perfectly safe wager that had she received a fair compensation for every gallon of the priceless liquid pumped from her bowels, the present poverty of the great mass of native Mexicans would not be so apparent. But that is the history of natural resources in countries which boast of a greater enlightenment than poor Mexico! That the present government should be trying to retrieve this loss by regulatory laws is not surprising, and that the foreigner refiners, who have so long had the advantage of little regulation should not be indignant at this curtailment of their privileges, seemed to us quite apparent.

Little oil was going out of Tampico when we were there the last of March. The overproduction of crudes throughout the world made it easy for the operators to stop pumping and close their refineries as a gesture of defiance to the Mexican government. We heard in Tampico that oil-boats had, for years, made a practice of smuggling in arms and ammunitions on their return trips, for the purpose of supplying any revolutionary party, which would show signs of strength enough to overthrow the present government and thus put the oil-refiners back on "easy street." That is an ugly story and one that we would hesitate to repeat excepting that it might help to explain where the "outs" in Mexico get the wherewithal to carry on a military campaign against the "ins."

A Mexican Agricultural School

It was in Celaya, that we first met Luis L. Leon, Minister of Agriculture, in the cabinet of President Calles, and visited one of the four agricultural schools which are being completed in this country. Their plans were explained to us by Enric Muris, director of this school and a graduate of Texas Agricultural College, a native Mexican, and a classmate of our own Cully Cobb who affectionately recalled his college nick-name "Mex."

These schools are exclusively for the purpose of educating the boys of Mexican peon families in the modern practices of agriculture and animal husbandry. The boys are brought in, bright-eyed and willing to learn, but about as near the lowest step on the ladder of education as it would be possible to get. Their work is divided into half days; a half-day in the field for every half-day in the class-room. A plan which doubles the teaching capacity of the school and helps to make them self-supporting. "We want these boys to go back to the neighborhoods from whence barefooted they came to us, as examples of what education will do," said Mr. Muris. "We want them to go back and teach their own people the kind of farming we have taught them. We do not expect them to wear white collars and pose as experts who are afraid to soil their hands. We want them to help their own people and we are going to help them get started on land of their own by loaning them the capital, through our cooperative banks to buy the equipment they need. In these boys you see the first chance which has been given the Mexican native since the Spaniard Cortez, landed here at the beginning of the fifteenth century!"

He then brought out a boy and showed us his sandals, worn through, in which this lad had trudged through desert and over mountains for nearly a hundred miles simply because he had heard of a school "Where he could learn something!" And he was taken in with no other credentials than this worthy ambition.

Most of the boys who come, see for the first time the most common of our present-day conveniences. The ordinary cook-stove replaces their mothers' heated stones; the plow takes the place of the sharp stick; a bed with white, clean sheets replaces the hard ground with only a blanket. When the school opened they gave each boy a tooth-brush and a tube of tooth-paste, but the sweet paste was too great temptation, the boys ate it! The school at Celaya would do credit to any part of the United States and was, without a doubt, the most commendable and encouraging thing we saw in old Mexico.

(Editor's Note: In the next issue we will visit Mexico City, the ancient pyramids and a banana plantation with Mr. Slocum.)

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.)

VETERINARY DEPARTMENT

Edited by DR. GEO. H. CONN

(Questions gladly answered free for paid-up subscribers. You receive a personal letter.)

PICA OR DEPRAVED APPETITE

We have a heifer two years old. Lately she eats all rags and strings or clothing she gets a hold of. She seems in perfect health. Could you tell me if there is any help for it and what to do for her?—Mrs. McC., Manistee County.

THIS condition is known as pica or depraved appetite. It is due to some mineral deficiency and I take it that this is probably phosphorus and possibly calcium or lime. If you will give this heifer 5 or 6 tablespoonfuls of bonemeal each day on her feed for 5 or 6 weeks it should correct this trouble. Give this in a box where the cattle can eat it at any time they want it while they are on pasture. This is getting to be quite a common trouble in many sections of the country at this season of the year. If you do not correct this trouble you are liable to have considerable breeding trouble soon with your herd.

MANGE

Will you please publish recipe for curing mange on horses?—W. K., Omer, Michigan.

IF your horse is affected over much of an area the only thing to do is to get some good stock dip and wash this horse as often and in the dilution that the manufacturer recommends. If but a small area the following will do: Oil of tar, 5 per cent; Sulphur, 6 per cent; Kerosene, 89 per cent. Paint this on once daily with a small paint brush.

SCOURS

We would like your advice. We have a pet cat that has the scours very bad. We would like to know what to do for him. He is a young cat and is liked very much by the children, so we would like very much to keep him.—Mrs. R. E., Daggett, Mich.

GIVE this cat very light feeds of fresh milk; in each feeding a tablespoonful of lime water; if this does not bring about a satisfactory change in 3 or 4 days, change and place 5 drops of formalin in each feeding of milk.

REMOVE WARTS

Will you please tell me what to apply on cows' teats to rid them of warts? One of the cows has them so thick that they are in clusters and have come to her while she has been dry. She will be dry for another month, so this would be a fine time to apply the ointment on them. A. S., Arnold, Mich.

FOR warts on this cow's teats I would recommend the following: Salicylic acid, 2 drams; collodion, 1 ounce. Apply this with a small camel's hair brush once daily for one week.

THE FARM GARDEN

By C. H. HARNDEN
(Questions Gladly Answered.)

RUST ON CUCUMBERS

We are having trouble trying to raise cucumbers. Ten years ago we used to raise all we wanted without any trouble. The last three years we can't get any. The vines get full grown and then turn brown.—Mrs. W. F., Wayne County.

THE symptoms you describe leave no doubt in my mind but what your cucumber vines are being killed by rust also called blight.

This disease can not easily be cured once the vines become infected but can usually be held in check if the following rules are observed.

Do not attempt to grow cucumbers in ground which has recently grown cucumbers, melons or others of this family of plants.

Begin spraying when vines start to run and every ten days thereafter using a 4-6-50 or other good Bordeaux mixture. Remove all diseased plants as soon as noticed and burn them.

This disease is more prevalent in damp rainy season. We usually grow our cucumbers in land that has been in sod and when this is not possible try to plan your crop rotation so cucumbers will not occupy the ground more than once in four years.

H A V E A C A M E L



No half-way verdict—Camel is supreme

THE American people have had many favorites. But there's never been a choice like Camel.

Camel is the most popular cigarette this nation ever had. Millions unite to place it first, and there's no comparison. Camel is supreme.

There must be reasons back of such a preference. There must be mountain-high quality in this famous cigarette to make millions join in saying, "I will have only Camel."

That is true. Camel quality is just as supreme as its leadership. In Camel,

no substitute has ever been made for quality. No compromise has ever been made with expense. For Camels, the country's largest tobacco organization buys the choicest Turkish and Domestic tobaccos grown. There simply are no better tobaccos or blending.

If you don't yet know that supreme tobacco enjoyment, try Camels. All the taste and fragrance, all the mild and mellow pleasure you ever hoped to find! We invite you to compare them with any cigarette made, regardless of price. "Have a Camel!"

R. J. REYNOLDS TOBACCO COMPANY, WINSTON-SALEM, N. C.

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Babion's Pure Bred Chicks

Also BLOOD TESTED CHICKS from highest producing strains in all leading varieties. 100 per cent Live Delivery Guaranteed. 35 VARIETIES.

	25	50	100	500
S. C. White, Brown & Buff Leghorns, Anconas.....	\$2.75	\$5.50	\$10.00	\$45.00
Barred, White & Buff Rocks, R. I. Reds.....	3.75	7.00	13.00	62.00
White Wyandottes, Black Minorcas.....	3.75	7.00	13.00	62.00
Buff & White Orpingtons, S. L. Wyandottes.....	4.25	8.00	15.00	72.00
Mixed Heavies, \$2.75; \$5.50; \$10.00. Mixed Lights, \$2.50; \$4.50; \$8.00.				

Send for large Price List including Ducklings. Please remember Quality goes ahead of Price. Consider this when you place your order. No. C. O. D. orders shipped. 10% will book your order, balance 2 weeks before chicks are delivered. BANK REFERENCES. You cannot go wrong in ordering from this ad direct. CHICKS Hatched from TRAPNESTED LAYERS, 3c per Chick higher than above prices. CHICKS Hatched from BLUE RIBBON PENS, all BLOOD TESTED, 8c per Chick higher. Write at once today.

BABION'S FRUIT AND POULTRY FARMS, Lock Box 354B, FLINT, MICHIGAN.



Diligent Chicks Did It Well!

and will do it for you

Families buy homes and run automobiles on Diligent chick money. Do not delay any longer but order now. We sell the best for as little as we can. May we have your order? 12 weeks old Pullets \$85.00 per 100.

	25	50	100	500
Postpaid prices on.....	\$2.25	\$4.25	\$8.00	\$37.50
S. C. White Leghorns.....	3.00	5.75	11.00	52.50
Barred Plymouth Rocks.....	3.00	5.75	11.00	52.50
Rhode Island Reds, S. C.....	2.50	4.75	9.00	42.50
Mixed all heavies good chicks.....	2.00	3.75	7.00	32.50
Mixed light. All good chicks.....				

DILIGENT HATCHERY & POULTRY FARM RR. 11 Harm J. Knoll, Prop. Holland Mich.

20 for your old Separator

Trade in your old machine on an improved Sharples Tubular. Why worry along with an old separator that is losing cream when this improved Sharples will give you heavy, uniform cream and as clean a skim as ever accomplished?

New positive jet, leak-proof feed. All the best features of the old Tubular with many new improvements. Before you repair or buy, investigate our liberal trade-in offer and new low prices. Write today.

THE SHARPLES SEPARATOR CO. Dept. H West Chester, Pa.

BABY CHICKS

that you can depend on. Our twenty-third year, \$4,000 capacity. The following low prices are effective for the balance of season. Catalog free.

	100	500	1000
S. C. WH. LEGHORN.....	\$9.00	\$40.00	\$75.00
S. C. M. ANCONA.....	9.00	40.00	75.00
S. O. BL. MINORCA.....	11.00	50.00	95.00
Left Over Odds and Ends.....	8.00	35.00	65.00

Pine Bay Poultry Farm, R. R. 4, Holland, Mich.

MICHIGAN BUSINESS FARMER "The Farm Paper of Service" TELL YOUR FRIENDS ABOUT IT!

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 June 1st

	50	100	500	1000
S. O. WHITE LEGHORNS.....	\$5.00	\$9.00	\$42.50	\$80.00
BARRED ROCKS & R. I. REDS.....	6.00	11.00	52.50	102.50

Broilers all heavies \$9.00 per 100; \$42.50 per 500. Mixed Broilers \$8.00 per 100; \$37.50 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 and can fill large orders promptly. Write for free catalog that describes our special matings.

Brummer & Fredrickson Poultry Farm, Box 26, Holland, Michigan

HOLLAND HATCHERY

NEW JUNE 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.

Michigan Accredited Chicks

	100	500	1000
S. C. White Leghorns	\$9.00	\$42.50	\$80.00
Anconas	9.00	42.50	80.00
Barred Rocks	11.00	52.50	100.00

MIXED CHICKS \$7.00 PER 100.

Last December one of our customers reported \$1037.70 worth of eggs from 935 hens in the last five weeks of 1926. This is a \$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.

Town Line POULTRY FARM

CHICKS REDUCED

Our stock is the result of 14 years of breeding for SIZE, TYPE, WINTER EGGS and HIGH FLOCK AVERAGE instead of a few high individuals. We have HOLLYWOOD, TANCRED, and ENGLISH type S. C. White Leghorns, SHEPPARD'S Anconas, Brown Leghorns and Barred Rocks. Hollywood foundation stock from 260-290 egg record; Tancred foundation stock from 250 up egg record stock. Ancona foundation direct from Sheppard. The very best in Brown Leghorns and breeders. Our chicks are HEALTHY, VIGOROUS, Newtown hatched chicks from free range breeders. The strongest proof of the quality of our chicks is that we have doubled our hatching capacity over last year. With "TOWNLINE" you also get "PERSONAL SERVICE."

	100	500	1000
S. C. White and Brown Leghorns, Anconas.....	\$9.00	\$40.00	\$75.00
Barred Rocks	12.00	55.00	105.00

Mixed Chicks \$7.00 per 100—orders for less than 100 1c per chick more.

THOUSANDS OF 8 TO 10 WEEKS OLD PULLETS AT SPECIAL LOW PRICES.

Assorted or Mixed Chicks 7c each. Chicks shipped postpaid. 100% live delivery guaranteed. Discount on early orders. LARGE NEW CATALOG FREE.

J. H. GEERLINGS, Manager, R. F. D. No. 1, Box E, ZEELAND, MICHIGAN.

WASHTENAW Baby Chicks

Michigan Accredited Chicks

These prices apply May 16 and after on our first class Michigan Accredited Chicks:

	50	100	500	1000
BARRED PLYMOUTH ROCKS.....	\$7.00	\$13.00	\$62.50	\$120.00
S. C. & R. C. R. I. REDS.....	7.00	13.00	62.50	120.00
WHITE PLYMOUTH ROCKS.....	7.50	14.00	67.50	130.00
WHITE WYANDOTTES.....	7.50	14.00	67.50	130.00
GRADE A WHITE LEGHORNS.....	7.50	14.00	67.50	130.00
ENGLISH WHITE LEGHORNS.....	6.00	11.00	52.50	100.00

We have been producing high class poultry for 10 years and our chicks are the result of most careful breeding. You will not be disappointed. Write today. Catalog upon request.

Washtenaw Hatchery, 2502 Geddes Road, Ann Arbor, Michigan

LAKEVIEW POULTRY FARMS

REDUCED PRICES FOR JUNE DELIVERY

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

	25	50	100	500	1000
S. C. White Leghorns (Tancred).....	\$2.50	\$4.75	\$9.00	\$42.00	\$80.00
Barred Rocks, S. C. & R. C. R. I. Reds.....	3.25	6.00	11.00	52.00	100.00

Special Matings higher. Mixed Chicks \$7.00 per 100—all heavies \$9.00. Order from this ad at these prices. Member International Baby Chick Association.

LAKEVIEW POULTRY FARM, R. R. 8, Box 3, HOLLAND, MICHIGAN.

BIG HUSKY CHICKS

Proven Layers—Michigan Accredited—High Quality Profit Producers. Heavy Laying Type. All from carefully culled, selected breeding stock. 100% Live Delivery Guaranteed. Bank Reference. Baby Chick Prices for June and July. Barron Eng. White Leghorns, S. C. Brown Leghorns and Anconas.....\$5.25 \$10.00 \$47.50 Barred Rocks and S. C. R. I. Reds.....6.25 12.00 57.50 Mixed Chicks (Not Accredited).....4.25 8.00 40.00 Also heavy laying type profit producing pullets. Order now for assured deliveries. FREE Circular.

WINSTROM'S HATCHERY, Albert Winstrom, Prop., Box C-5, Zeeland, Mich.

BARGAIN SALE ON BABY CHICKS

All Michigan accredited. From the best egg strain in the country.

	100	500
For prompt delivery in lots of.....	100	500
PRICES FOR.....	June and July	
S. C. W. Leghorns, Anconas.....	\$8.00	\$37.50
Barred Rocks.....	10.50	50.00
Broilers, assorted (not Accredited).....	6.50	32.00

All strong, vigorous chicks. Biggest bargain we have ever offered on baby chicks of this high grade in all our long years of experience. Order NOW! Direct from this ad to insure delivery date.

MICHIGAN POULTRY FARM, R. 1, HOLLAND, MICHIGAN

BRED-TO-LAY MICHIGAN ACCREDITED CHICKS

	50	100	500
Prices for delivery May 18 to June 6:			
Special Tancred S. C. W. Leghorns, AA Matings.....	\$7.50	\$13.00	\$62.00
Tom Barron Strain S. C. W. Leghorns headed by Progeny of Chicago Winners, AA Grade.....	7.00	13.00	62.00
Regular Laying Grade S. C. White and Brown Leghorns.....	6.00	11.00	51.50
Mottled Anconas.....	6.50	12.00	57.50
Barred Ply. Rocks, S. C. R. I. Reds, and S. O. Blk Minorcas.....	7.25	13.00	62.00
Mixed, Assorted Light.....	4.25	8.00	35.00
Mixed, Assorted Heavy.....	4.75	10.00	

Starting June 8th deduct One Cent Per Chick from these prices. We Guarantee 100% Safe Arrival in Good Health. Write Us NOW for Our Prices on Pullets. Member International Baby Chick Association.

AMERICAN CHICK FARM, BOX B, ZEELAND, MICH.

Michigan Accredited Chicks

Buy your chicks from heavy laying flocks that are officially accredited by inspectors supervised by Michigan State College and of prize winners at the Holland Poultry Show. White and Brown Leghorns, Anconas, Barred Rocks, S. C. R. I. Reds. 100% live delivery, postpaid. Send at once for free catalogue, full particulars and details—prices from 7c up.

HILLVIEW HATCHERY, C. BOVEN, Proprietor

R. 12, Box 40, HOLLAND, MICHIGAN

Laws Help Put Chicken Thief in Right Coop

(Continued from page 4)

stealing any poultry of another, where the value of such poultry stolen shall exceed the value of twenty-five dollars, shall be punished by imprisonment in the State Prison for not less than one year nor more than five years.

"Section 2. In case such poultry stolen shall not exceed the value of twenty-five dollars, such person shall be punished by imprisonment in the State Prison for not less than one year nor more than five years.

"Section 2. In case such poultry stolen shall not exceed the value of twenty-five dollars, such person shall be punished by imprisonment in the county jail not to exceed ninety days or by a fine not to exceed one hundred dollars of by both fine and imprisonment in the discretion of the court.

"Section 3. Upon conviction for a second offense where the value of the poultry stolen shall be less than twenty-five dollars, such person shall be imprisoned in the State Prison for not more than five years.

"Section 4. The term 'poultry' as mentioned in this act shall mean chickens, turkeys, geese, or ducks, or any other domestic fowls or any combination thereof."

In our estimation the first bill is far the most important one. In fact, we do not look for very great benefit from the second bill. It is apparently needed in some sections where a small fine or thirty days in jail has been considered ample punishment for stealing poultry. But in a county like Oakland where thieves have been receiving all the way from one to fifteen years with the recommendation of quite a heavy sentence, this new bill will not allow them to deal as severely with the thieves as they would like to.

One thief in Ionia county stole \$19.00 worth of chickens and the court sentenced him to ninety days in jail, fined him to \$100.00 and assessed costs of \$25.00. Four men in Van Buren county received sentences of from one to five years, and there are other cases of severe punishment, like is being handed out by the judges of Oakland county, ranging from one to fifteen years.

On the other hand, we have before us a case from Huron county whereby a man pled guilty to a charge of stealing poultry and was fined \$14.45. Then we have another in Van Buren county where the fellow spent fifteen days in the county jail and paid a fine of \$12.40 plus the court charge.

Not As Serious

While the situation is not as serious at present as it was six or eight months ago, there is still plenty to do. THE BUSINESS FARMER has paid out two rewards and at the present time is investigating several other cases. We are in hopes that our efforts along this line will do much more in the future than they have in the past to discourage the stealing of poultry, and we believe with the assistance of our two new laws poultry stealing will continue to show a decided decline.

As we want to keep fully posted on the activities of the thieves throughout the State we hope you will continue to send in reports to assist us in following this matter closely.

The old slogan is "An apple a day keeps the doctor away". Doctor Herman N. Bundesen, Health Officer of Chicago, has taken this slogan and revised it to "An egg a day keeps the doctor away".

\$4,511.81 From 1400 Hens in Four Months

EVER hear of "Mary's Eighty?"

It is the name of a farm of 200 acres, just off the Orchard Lake road, two miles south of Orchard Lake, in Oakland county. A large part of the income of this farm is derived from poultry, and thereby a story hangs.

Believing that the hatcheryman who devotes his entire time to the production of high producing hens, yet does not force his birds for heavy laying during the winter months, and has all of the best of equipment to do the hatching is better qualified to turn out high grade chicks than they are, according to Manager Glenn T. Ellis, they purchased 3500 chicks from a Macomb county hatchery. These chicks were purchased May 12, 1926, and brooded in 12x12 colony houses, about 450 to a house. Within a few days it was possible to turn them out in small yards as the weather was warm and to this, they believe, they can credit the very few cases of leg weakness they had.

A total of 1640 broilers were sold from the flock besides 80 mature pullets in the fall, and 1400 pullets went into the laying house on October 20th. Ninety-four eggs were laid the first day of November, and 13,804 during the month. The eggs produced during November from \$224.06 worth of feed sold for \$691.04 to a large lunchroom concern. This concern takes all of their eggs and they are delivered twice a week by truck.

In December the feed cost went

up only \$25.14 above November while 26,363 eggs were laid and they brought \$1,487.96. Their records at the end of January showed 27,350 eggs laid during that month on feed costing \$254.84 and they sold for \$1,367.43. February's record was 24,591 eggs, sold for \$955.38, with a feed cost of \$220.35.

The complete record for the four months is 1400 pullets, estimated to have cost 90 cents each when put in the laying house, or a total of \$1,260, plus \$948.45 worth of feed, produced 118,621 eggs that sold for \$4,511.81. Subtracting the output from the income you have \$2,303.36 left over. All feed, produced on the farm or purchased, was charged at market value so that the figures would be accurate.

"We feel that the success of this flock was due largely to the excellent chicks we had to start with and to the expert care and feeding of Mr. Thos. Powell, formerly with the laying contest at M. S. C.," says Mr. Ellis. "The chicks from the start were never pampered, nor have the hens been. They have had plenty of good feed, and during the summer the range of a 20-acre orchard. After the chicks were three weeks old they were turned loose with free range, running water and plenty of shade."

Several other excellent egg production records have appeared in our columns during the last few months and we will be pleased to receive any others our good friends care to send in for publication.

—M. G.



Part of the flock of White Leghorn pullets that made a good laying record on "Mary's Eighty" near Pontiac, Oakland county.

"Mother raised nearly every chick she hatched last year by following out directions in your book, 'Feed from Egg to Market'. Please send me a copy," writes Mrs. Gola G. Spalding, R.R. 3, Shelby, Nebr.

You, too, can have this dandy 40 page book on poultry raising FREE by sending us your feed dealer's name.

Collis Products Co.
Clinton, Iowa.



Dept.
690

CHICKS! Reduced Prices! 7c Up!



From Michigan Accredited Class A Flocks. Special Eng. Whites, S. C. Eng. White and Brown Leghorns, Anconas, R. I. Reds and Assorted chicks. No money down. 100% live delivery postpaid. Catalog free. Also Low Priced Pullets.

THE BOS HATCHERY, R. 2-B, Zeeland, Mich.

S. C. Buff Leghorn Chicks From Bred To Lay stock. Michigan Accredited. Write for prices. J. W. Webster & Son, Bath, Michigan.

big reductions

SUPERIOR LEGHORNS

During the weeks of May 16, 23, 30 and June 6, 13, 20 and 27 we will deliver to you prepaid and 100% live delivery guaranteed, Superior S. C. White Leghorns at the following remarkably low delivery prices. Just fill in the coupon below for the number you desire and mail it today. We will ship your order when you designate.

\$375 Net Profit in One Month

That is what Guy Burgis of Fair Grove, Mich., made last January with 832 pullets raised from 2000 Superior chicks bought last June. Write today for our latest low prices and get started with the right stock. Stock of this quality is cheap even at prices much higher than we are asking.

THESE CHICKS ARE MICHIGAN ACCREDITED

Even at these low prices these chicks are Michigan Accredited and will pass the exacting requirements to be classed as such. Furthermore on Superior Farms breeding plant is where we blend our Tancred and Barron strains to produce those big bodied profitable birds. We have 600 pullets entered in R. O. P. (record of performance) this year and are individually pedigreed—ing thousands of chicks. Write for complete information describing special matings at slightly higher prices.

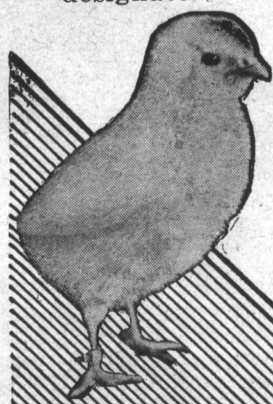
Superior Poultry Farm, Inc.

Box 401, Zeeland, Michigan

100 for \$9.00
500 for \$45.00
1000 for \$85.00

Mixed or Broiler Chicks
\$7.00 per hundred

We also offer pullets 8-weeks old or older for immediate delivery. Write for special low prices.



GENTLEMEN: Enclosed please find \$... for which please ship me... S. C. White Leghorns as advertised the week of (Signed) P. O. State

Baby CHICKS RURAL PULLETS

MICHIGAN ACCREDITED

Unexcelled in Their Price Class

FREE Catalog. All flocks closely culled, every bird banded.

PRICES GREATLY REDUCED FOR DELIVERY IN JUNE

	Per 100	500	1000
WHITE LEGHORNS			
Pure Hollywood, 280-290 egg pedigree	\$16.00	\$77.50	\$150.00
Improved Hollywood Mated, 280-290 egg pedigree			
or Tancred Mated	10.00	47.50	90.00
Barron White Leghorns	9.00	42.50	80.00
ANCONAS—Famous Sheppard Mated	10.00	47.50	90.00
Utility Anconas	9.00	42.50	80.00
BROWN LEGHORNS—Very best grade	10.00	47.50	90.00
BARRER ROCKS	12.00	57.50	110.00
BROILER CHICKS (not accredited)	7.00	35.00	

In Lots of Less Than 100 Add 25 Cents Per Order.
Shipments on Monday and Wednesday of every week. Write for Prices on Other Quantities. WIRE ORDERS PROMPTLY HANDLED.
PULLETS: White and Brown Leghorns. Free Range Raised. 8 to 12 weeks for shipment starting May 15th. WRITE FOR PRICES.

RURAL POULTRY FARM

Route 1, Box B,

Zeeland, Michigan.

WHITE LEGHORN BABY CHICKS

COMMERCIAL
MATING

MICHIGAN
ACCREDITED

S. C. WHITE LEGHORNS

\$8.50 per 100

\$40.00 per 500

\$80.00 per 1000

S. C. MOTTLED ANCONAS

\$9.50 per 100

\$45.00 per 500

\$90.00 per 1000

ODDS and ENDS (not accredited)

\$6.50 per 100

\$30.00 per 500

ORDER DIRECT. Sending Cash-With-Order for JUNE deliveries. Illustrated Catalog with description of Wyngarden Special Matings sent FREE with special price list of Pullets on request

WYNGARDEN HATCHERY & FARMS

BOX B

ZEELAND, MICHIGAN

UNDERMAN CHICKS

OUR CHICKS ARE MICHIGAN STATE ACCREDITED
LOOK! REDUCED PRICES! EFFECTIVE MAY 23rd

Here's your opportunity! Buy Chicks "hatched right," "bred right," to males selected from our heavy laying breeders. Every breeder in our flocks wears sealed leg band put on officially by state inspectors. Order now from this ad. Postpaid (100% Live Delivery Guaranteed)

	25	50	100	400	1000
MAY 23 AND THEREAFTER					
S. C. White Leghorns Big Type	\$2.75	\$4.75	\$9.00	\$34.00	\$80.00
S. C. Brown Leghorns Big Type	2.75	4.75	9.00	34.00	80.00
Barron Rocks	3.75	6.25	12.00	46.00	110.00
S. C. Reds	3.75	6.25	12.00	46.00	110.00
Light Mixed and Left Over	2.00	4.00	7.00	28.00	
Heavy Mixed	3.00	5.25	9.00	36.00	

8 TO 12 WEEKS OLD PULLETS—White and Brown Leghorns only.

HUNDERMAN BROTHERS,

R. R. 4, BOX "M",

ZEELAND, MICHIGAN.

BUY YOUR BABY CHICKS FROM MICHIGAN
BUSINESS FARMER ADVERTISERS

ROYAL EGG BRED CHICKS

75% OF OUR SALES EACH YEAR ARE TO OLD CUSTOMERS

ENGLISH---TANCRED---HANSON Strains

Contest Winning S. C. White Leghorns

REDUCED PRICES

	50	100	500
A Mating	\$5.25	\$10.00	\$47.50
B Mating	4.25	8.00	37.50

Broilers \$6.50 per 100

For the weeks of June 13, 20 and 27th we will offer our chicks at the above low prices. These chicks have the same blood lines as our winning contest pen. Records up to 303 eggs in one year. Order direct from this ad. 25% down books your order. Balance one week before shipping date. Reference: Zeeland State Commercial and Savings Bank.

WILL SHIP C. O. D. IF YOU PREFER.

ROYAL HATCHERY AND FARMS

S. P. Wiersma

R. 2, Box B, Zeeland, Mich.

KNOLL'S S.C. White Leghorn Chicks



BABY CHICKS

8 WEEKS OLD PULLETS

SPECIAL INTRODUCTORY OFFER

	Per 100	500	1000
We want you to know the High Quality of Knoll's Michigan Accredited Chicks and Stock. That's why we are offering our Special Low Prices on June Chicks and April Hatched Pullets			
White Leghorns, Tancred Strain	\$10.00	\$47.50	\$90.00
White Leghorns, Barron Strain	8.00	37.50	70.00
Brown Leghorns, Grade A	9.00	42.50	80.00
Barron Rocks, Grade A	12.00	57.50	110.00
Mixed Chicks (Not Accredited)	7.00	35.00	

We guarantee 100% Live Delivery. Postpaid. PULLETS, 8 to 14 weeks. 85c to \$1.10 each, according to age, for immediate delivery. Your order must reach us promptly. Order from this ad. Satisfaction guaranteed.

KNOLL'S HATCHERY,

R. R. 12, Box B,

HOLLAND, MICHIGAN



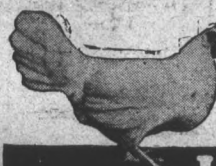
CHICKS

Michigan Accredited Chicks—

White Leghorns a Specialty—also best strains of Barred and White Rocks, R. I. Reds, White and Silver Laced Wyandottes, Anconas. Expert selection of breeding stock, together with scientific incubation methods, assure husky, liveable chicks. **DEAN EGG FARM & HATCHERY** Birmingham, Mich. Box C

Established 1911—Free Catalogue—

DEAN



79% OF OUR CHICKS

are being sold to old customers this season. One of the reasons is this record. \$1497.96 was the amount received from eggs in December, 1926 for 1400 May 11 hatched pullets as reported by Mr. Glenn T. Ellis of Walled Lake, Michigan. This is probably the reason Mr. Ellis again ordered 3500 chicks for delivery on the same date this year.

DOWNS POULTRY FARM, Route 1, Romeo, Mich.

UNUSUAL WHITE LEGHORNS



MARKET FLASHES



Wet Weather Rules Grain Markets

Fat Cattle Sell High While Hogs Are Headed Other Way

By W. W. FOOTE, Market Editor.

THE weather is the main factor in affecting the crops that will be grown on the farms of the United States this year, and it has been of paramount importance as the spring has advanced, as a late spring has caused apprehensions in an extremely large part of the country, farm work being seriously delayed by the almost incessant rains and by an unseasonably low temperature in the middle west, as well as elsewhere. Of course, by far the most overwhelming disasters to farmers have taken place in an enormous region of the south, where the unprecedented terrible floods made havoc with the country and effectually blocked all possible chances of growing any crops worth mentioning this year at least. Enormous sums of money must be spent for the rebuilding of the dykes in several great agricultural states, and great numbers of farmers will be obliged to borrow money from the banks to pay for seeds and to tide them over to next year. Northern and western farmers have been in many instances perplexed to know what course to follow in seeding and planting, but in the more favored districts where the weather was favorable such work was rushed without thought of time, tractors being worked day and night in many instances. Where rains were most persistent many grain farmers were in doubt whether or not to do the usual seeding, and to some extent other things were substituted, soy beans being planted more largely here and there.

There is a tendency to diversify the crops more than in the past, but Michigan farmers show no disposition to curtail the wheat area, and probably corn will always be the great grain crop of the country, since it is the principal feed for live stock. In the long run wheat is a good crop to raise, and so are corn and oats. Many farmers intend to hold their marketable corn until the next crop is raised, and much inferior corn is being fed on the farms of the country.

Boom in Grain Prices

After waiting for many weeks, farmers who had nearly lost hope of any important betterment of prices for corn and the other grains have been taken by surprise because of the recent great changes in the great markets of Chicago and other cities of the United States. It is due of course to the floods and incessant heavy rains in most parts of the country which have kept farmers from the fields and seriously delayed seeding and planting in most districts. With a large part of the United States and Canada still waiting for planting, it looks like a reduced grain acreage in the aggregate, and this has stimulated the speculation in wheat and corn especially, and aggregate sales of the two cereals on the Chicago Board of Trade reached the largest proportions seen in many months. A short time ago wheat soared to a new crop peak when it sold at \$1.55, but broke later the same day to \$1.50. On that day there was a panic on the Winnipeg market, with sales of May wheat at \$1.60 to \$1.70. Corn, oats, and rye sold at the highest prices on the crop, May corn soaring to about 93 cents, comparing with 69 cents a year ago; oats to 50 cents, comparing with 40 cents a year ago; and rye to \$1.20, comparing with 87 cents a year ago. These prices are interesting as comparisons with those of last year. Exports of wheat have increased of late materially, and big exports of rye have reduced the visible supply in this country to 4,803,000 bushels comparing with 11,812,000 bushels at this time last year.

Cattle Wanted for Grazing

No thrifty farmer likes to see his green pastures going to waste for lack of stock tseers, cows and heifers to eat the grass, and most of the

time since grazing became good there has been a good demand in the Chicago market for thin well-bred cattle to ship to the surrounding country. Early in the season ruling prices were low, particularly for rather ordinary lots, and plenty of bargains were picked up, even choice kinds selling comparatively low, and undoubtedly many owners of such cattle will come out with handsome profits when the time comes to return them to market as fat beefs. Stockers and feeders

Chicago at \$7.75 to \$9.50, comparing with \$12 to \$14.50 a year ago; \$10.15 to \$12.25 two years ago and \$6.40 to \$7.50 three years ago. Farmers have lost faith in the hog market. Hog marketing at packing points for the year shows a gain over last year, but far less than for the preceding three years. Light hogs are the highest sellers.

A GLANCE AT THE MARKETS

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

FARM Markets took an upward turn in May. Corn advanced 18 cents. Spot cotton at near 16 cents was within two cents of last season's price. Wheat rose on poor crop reports, taking the other grains and mill feeds along.

M. B. F. MARKETS BY RADIO

TUNE 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 270 meters.

purchased more recently sold at far higher prices, most owners much preferring to finish them, as the outlook appeared to be bright for choice fat cattle. Stock steers of quality have been really scarce much of the time, and between the small offerings and the high prices asked by sellers, shipments to farming districts fell off considerably much of the time. There are reported to be fewer cattle in the country than a year ago, and the reduced farm holdings are reflected by the smaller receipts in the markets of the country this year than in recent years.

Fat Cattle Sell High

Fat cattle are still bringing unusually high prices, and recent sales were made on the Chicago market of beef steers at an extreme range of \$9 to \$13.85, largely at \$9.50 to \$12, with heavy lots going the highest and best yearlings at \$12.25. Fewer cattle have arrived in western packing points this year than in recent years, and the profits on well fed kinds are greatly increased. A year ago steers sold at \$7.50 to \$10, two years ago at \$7.75 to \$11.60 and three years ago at \$6.75 to \$11.50. Fat heifers sell at \$9.50 to \$11 and stockers and feeders at \$8.35 to \$10.25, chiefly at \$8.65 to \$9.50. Dairy cows are active at \$90 to \$115. Cattle hides are much higher, selling at about 4 cents more than a year ago.

Much larger receipts of hogs have put prices still lower, with sales in

Planting is late in the grain country of the United States and Canada. Beef cattle touched high point of the season. Carlot supply of potatoes and cabbage was a bit light and prices rose sharply. Even the apple market gained a little. Butter was a slightly weak feature because of increasing supply. There was little change in eggs, cheese, and miscellaneous products.

Grain

Grain markets have felt the effect of cool, backward weather in the United States and Canada. The new Argentine crop is also delayed by weather. Both wheat and corn reached highest points of the season toward the end of May. Good export demand is reported for hard winter wheat at near \$1.50 per bushel.

Corn planting is late and it seems that only a long favorable season will insure a full crop. Prices are 20 cents higher than a year ago, most of the advance taking place in May. Market supplies seem moderate in quantity. Oats, rye, and barley shared the upward movement to some slight extent. Mill feeds, especially gluten, hominy, and cottonseed, were inclined to rise with the grain. Some of the demand has shifted to wheat shorts and middlings which have not gone up much. Hay markets continued dull and nearly unchanged.

Livestock

Beef cattle, long the weak feature of the livestock market, have been reflecting the better underlying conditions, chiefly the limited number available and in prospect. Some lines, since the middle of May, have touched highest point since war times. Hog prices find some difficulty in holding near \$10 at Chicago. Sheep and lambs tend lower but spring lambs still bring good returns.

Wool

Wool markets continue to feel the sup-

porting power of good demand and some gain in the domestic mill trade but without much change in price.

Butter

Butter prices tended to sag a little under the weight of heavier fresh supplies during the last half of May. The price direction usually continues downward as production gains. Recent declines have not amounted to much. Cheese market conditions are quiet with prices holding.

Eggs

Eggs went off about two cents in May, but receipts are lighter now. Surplus eggs were being stored all through the month, causing dealers to worry about the heavy holdings to be moved in fall and winter. Dressed poultry is coming out of cold storage faster than in early spring. Fresh supplies have been liberal but demand is good and prices hold fairly steady.

Potatoes

Potatoes and cabbage have been strong features of the vegetable market. Old potatoes toward the end of May sold above \$3.00 per 100 pounds and new above \$4 in producing sections. The prospect is for moderate supply in mid-summer, owing to some frost and flood injury in southwestern sections and a slightly backward, uneven crop in parts of the East. Potatoes look well in Virginia and New Jersey, two leading late summer states. Cabbage has been short because of the drought in southeastern states.

BEANS

Choice hand picked pea beans continue in a healthy condition with the price some higher than quoted in our last issue. Both canners and grocers are buying and leading dealers predict a steady market. Declines in price are expected but in the long run a high market is looked for. Light red kidneys are quoted at \$7.00, dark reds at \$4.00.

DETROIT LIVE POULTRY

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

Broilers, Barred Rocks, 2 lbs up, 42c; under 2 lbs, 2 to 5 cents lower; other colors, 38c; Leghorn broilers, 2 lbs up, 28c; under 2 lbs, 20@25c; hens up to 5 lbs, 27c; extra heavy, 25c; Leghorns and small, 23c; stags and cocks, 15c; large white ducks, 32c; small and colored ducks, 30c.

DETROIT BUTTER AND EGGS

Best creamery butter, in tubs, is steady at 38@40½c per lb. Eggs are steady at 21@21½c per doz. for fresh firsts, 19½@20c for ordinary firsts, and 18c for dirts and checks.

DETROIT SEEDS

Clover, cash, domestic, \$16.60; imported, \$14.00. Timothy, cash, old, \$2.50; new, \$2.60.

WOOL

Boston.—The Commercial Bulletin Saturday said:

"There is a broader demand for wool and the tendency of prices is upward both here and in the west. The call has been principally for the finer qualities. This reflects better demand for goods. Heavy buying has been the rule in Texas, Nevada, Utah and Oregon, with some activity in Wyoming at prices substantially back to the February contract levels, while 33c to 35c is the general price level through the bright wool states.

Michigan fleeces are quoted: Delaine, unwashed, 41@42c lb; half blood, combing, 42c; three-eighths blood, combing, 42c; quarter blood combing, 41c.

LIVESTOCK MARKETS

DETROIT.—Cattle.—Trade slow. Good to choice yearlings, \$10@11; best heavy steers, \$9.50@10.75; best handy weight butcher steers, \$8@9.50; mixed steers and heifers, \$8@9; handy light butchers, \$8@9; light butchers, \$7@8.00; best cows, \$6@8; butcher cows, \$5@5.75; cutters, \$4.25@5; Canners, \$3.75@4.50; choice bulls, \$6.50@7.25; bologna bulls, \$5@7.50; stock bulls, \$5@6.50; feeders, \$6.25@8.25; stockers, \$5.50@7.25; milkers and springers, \$6@12.00.

VEAL CALVES.—Best grades, \$12@12.50; fair to good, \$10.50@11.50; culls and common, \$5@9.

HOGS.—Fairly active. Mixed hogs, \$9.60; pigs, light and yorkers, \$9.75; stags, \$6.50@6.75; roughs, \$8; extreme heavy, \$9.00 down.

SHEEP AND LAMBS.—Very dull all week. Best lambs, \$14.50@14.75; fair lambs, \$12@12.50; light to common lambs, \$6@9.75; fair to good sheep, \$6@7; culls and common, \$2@4.

EAST BUFFALO.—(United States Department of Agriculture). Hogs—Fairly active, 15c to 25c lower; pigs, \$10.15@10.25; 160 to 180 pounds, \$9.75@10.10; 190 to 230 pounds, \$9.50@9.90; 240 to 250 pounds, \$9.25@9.60. Cattle—Active and steady. Calves—Steady; bulk, good choice vealers, \$12.50; cull and common grades, \$10.50@11. Sheep—Unevenly lower; top, fat lambs, \$14@14.25; cull and common, \$10.50@11; fat ewes around \$7; wethers, \$7.50@8.50.

THE BUSINESS FARMER'S MARKET SUMMARY

and Comparison with Markets Two Weeks Ago and One Year Ago

	Detroit May 31	Chicago May 31	Detroit May 18	Detroit 1 yr. ago
WHEAT—				
No. 2 Red	\$1.51½	\$1.50½	\$1.41	\$1.58
No. 2 White	1.52½		1.42	1.59
No. 2 Mixed	1.50½		1.40	1.58
CORN—				
No. 2 Yellow	1.00		.93	.76
No. 3 Yellow	.98	.91@.91½	.91	.73
OATS				
No. 2 White	.60	.51@.52	.58	.45½
No. 3 White	.57	.48@.51½	.55	.44½
RYE—				
Cash No. 2	1.19	1.09	1.11	.88
BEANS—				
C. H. P. Cwt.	5.20		5.15	4.25
POTATOES—				
Per Cwt.	4.00@4.16	3.10@3.25	3.83@4.15	2.83@2.89
HAY—				
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

Tuesday, May 31.—All grains are up because of bad weather. Beans expected to go higher during July and August. Only fair demand for potatoes.

CROP REPORTS

Clinton-Eaton-Ingham.—We are having lots of rain and if weather was warmer things would sure jump. Seedlings and wheat look good but oats coming slow. One field of corn planted, 22 acres, but mostly all waiting for warmer weather. Stock in very good shape. Quotations at Lansing: Wheat, \$1.26 bu.; corn, 95c bu.; oats, 45c bu.; beans, \$4.70 cwt.; potatoes, \$2.00 bu.; butter, 45c lb.; eggs, 21c doz.—B. B. D., May 23.

Montcalm.—Too much moisture, still farmers ready to plant corn soon as weather clears up. Wheat looks fine. Oats coming fair. 4 to 6 weeks old pigs selling for \$6.00 each. Good prospects for fruit. Pastures good. Not many beans being planted. Seeding looks fairly good. Quotations at Stanton: Wheat, \$1.20 bu.; corn, 45c bu.; oats, 47c bu.; rye, 92c bu.; beans, \$5.00 cwt.; potatoes, \$1.90 cwt.; butter, 45c lb.; eggs, 19c doz.—Mrs. C. T., May 23.

Tuscola (W).—On account of wet weather farmers are behind. No corn planted yet with little chance of getting on ground for number of days. Wheat looking good but oats hurt some. Not many sugar beets sown yet. Meadows looking good. Alfalfa looks very promising. Quotations at Vassar: Wheat, \$1.31 bu.; corn, 90c bu.; oats, 44c bu.; rye, 78c bu.; beans, \$4.65 cwt.; potatoes, \$2.00 cwt.; butter, 50c lb.; eggs, 20c doz.—J. T., May 25.

Allegan.—Rain every day. No corn planted. Early potatoes coming through ground. Wheat, oats, meadows, pastures looking good. Considerable alfalfa will be sown this year. Some already sown. Spraying has been difficult on account of so much rain. Spray today and rain wash it off at night. Most farmers doing chores, ditching and making or repairing fences. Quotations at Wayland: Oats, 58c bu.; milk, \$1.91; eggs, 20c doz.—L. G. E., May 24.

Wexford.—Rain nearly all the time. Farmers on clay soil waiting for water to settle. Colder last few days. Quite a large acreage of potatoes being put in. Cucumber seed is being distributed by pickle house managers in Manton to pickle raisers in that vicinity. Abundance of feed and meadows in fine condition. Quotations at Cadillac: Wheat, \$1.10 bu.; oats, 55c bu.; rye, 85c bu.; beans, \$4.00 cwt.; potatoes, \$1.50 cwt.; butterfat, 44c lb.; eggs, 18c doz.—E. H. D., May 26.

Saginaw (NW).—No farm work done since the 9th. Ground covered with water. No corn planted. None will be put in before first of June at most. Bean acreage will be cut. Lots of plowing to do for corn and beans. Wheat and meadows look good. Oats are coming along good where water does not lay on them. Farmers are about three weeks behind. Will not be able to catch up now. Quotations at Hemlock: Wheat, \$1.28 bu.; corn, 75c bu.; oats, 45c bu.; rye, 80c bu.; beans, \$4.65 cwt.; potatoes, \$2.00 cwt.; butter, 41c lb.; eggs, 20c doz.—F. D., May 25.

Genesee.—Not much farm work has been done past two weeks owing to continued rain. Very little corn planted. Oats and wheat looking good. Alfalfa will be heavy crop on first cutting. Pastures good. Early potatoes coming good. Some farmers have planted late ones. Quotations at Flint: Wheat, \$1.29 bu.; corn, 95c bu.; oats, 50c bu.; beans, \$4.30 cwt.; potatoes, \$6.00 cwt.; butter, 50c lb.; eggs, 26c doz.—H. S., May 26.

Shiawassee (NW).—Ground too wet for any kind of farm work. Very little corn planted. Most fields covered with water. Oats looking fair. Pastures good. Wheat looking good. Seed corn scarce. No sour cherries, prospects for other fruits fair. Sugar beets that are planted good stand generally. Been warm for few days. Cold again this morning. Quotations at Elsie: Corn, 95c bu.; oats, 45c bu.; wheat, \$1.28 bu.; beans, \$4.65 cwt.; potatoes, \$1.75 bu.; eggs, 20c doz.; butter, 50c lb.—G. L. P., May 23.

Lenawee (W).—Farmers busy plowing and planting corn, potatoes, etc. Some burning standing corn, feeling very bitter against enforced clean-up. Fully one-third less corn will be planted than common. More potatoes, oats, barley and wheat will be sown. Some road work being done. Has been very dry but have some rain now. Quotations at Cadmus: Wheat, \$1.33 bu.; oats, 45c bu.; butter, 50c lb.; eggs, 21c doz.—C. B., May 25.

Hillsdale (NW).—Have had great deal of rain last two weeks. Greatest amount of corn planting held back because of it. Early planted corn up and looking fine. Grain and grass coming along great. Early seeding doing good. Early potatoes growing good. Eating potatoes scarce. Eggs down to 18c doz. Hatcheries have begun to quit buying eggs. Looks as if there will be lots of fruit this year.—C. H., May 26.

Mason.—Heavy rains delaying corn planting. Trees all in bloom and well loaded, except Baldwins. Pasture good. More chicks bought this year than usual but many died. Not enough sunshine and warm weather for them. Three farms sold this spring because owners too old to farm without help. 40 acres sold for \$3,000, 80 acres for \$7,000. Achievement Day by county sewing clubs held at Scottville May 25th was a splendid success. Plates for dinner numbered 250. Quotations at Scottville: Rye, 80c bu.;

wheat, \$1.15 bu.; beans, \$3.75 cwt.; potatoes, \$1.25 bu.; eggs, 20c doz.; butter, 40c lb.—G. P. D., May 26.

St. Joseph.—Wheat nearly ready to head out and looks very prosperous. Rye headed out. Oats look extra good, also meadows. Large percent of corn to be planted yet. Farmers delayed considerable on account of continuous rains. There will be lots of strawberries providing we have no more frosts. Not much grain going to market on account of scarcity.—A. J. Y., May 26.

Missaukee.—Too much rain lately. Seems to be wettest spring we have had for several years. Everybody behind with their work. Sheep shearing just about finished. Lamb crop around 80 percent. Most farmers getting ready for corn and potatoes. Pastures are good and stock doing well.—J. H., May 24.

Saginaw (SE).—We have had some unusual weather for this time of year. Past two weeks, rain and more rain every day. Farming operations practically at standstill. Fields too wet to get on. Oats suffering severely from wet. No corn planted. Few early potatoes planted which probably will rot. Meadows and pastures fairly good. Indications are there will be no surplus of anything here except milk which is selling at low price to farmers. There's a reason—organizations but no cooperations. Quotations at Birch Run: Hay, \$12.00 ton; corn, 85c bu.; oats, 45c bu.; rye, 90c bu.; wheat, \$1.34 bu.; beans, \$4.80 cwt.; potatoes, \$1.50 bu.; eggs, 22c doz.; butter, 45c lb.—E. C. M., May 27.

Berrien (N).—Weather very changeable. Too much rain. Calyx spray had to be applied between showers. Prospects for fruit crop growing better each day. Sour cherries setting pretty well. Remains to be seen whether they will stick or not.—H. N., May 26.

Cass.—Corn planting in full swing. A little later than usual because of heavy rains at beginning of week. Wheat and all hays are looking fine and with right weather promise large yield. Oats looking better, especially early sowed. Early potatoes coming up and gardens fine. Quotations at Marcellus: Wheat, \$1.31 bu.; corn, 80c bu.; oats, 50c bu.; rye, \$1.00 bu.; potatoes, \$3.00 cwt.; butter, 45c lb.; eggs, 17c doz.—W. N. H., May 26.

Washtenaw.—Copious rains past few days have greatly increased crop prospects. Grass and grain doing finely. Some corn has been planted but not large percent. Fruit prospects continue good. Strawberries will be bumper crop if frosts held off. Some complaint of loss of mature peach trees during past winter. Quotations at Ann Arbor: Corn, \$1.00 bu.; oats, 50c bu.; butter, 45c lb.; eggs, 25c doz.—A. W. S., May 27.



Week of June 5

RAINFALL will be light during early part of this week although a storm center will be just leaving the state about Sunday and another will be coming in close to the middle of the week. However, the big feature of the unsettled weather conditions early in this week will be the high winds that are quite apt to do some damage in scattered counties.

Rainfall will become more prominent about Thursday or Friday with some rather heavy downpours. The week ends with high winds, thunder storms and scattered showers or local rains.

Week of June 12

The unsettled weather, thunder showers and winds of last week will run over into this week in most parts of Michigan. As these conditions continue through the first half of the week the temperatures will be rising. By the middle of the week and past the temperatures will be much higher. While the sky will be mostly clear about Thursday, the latter part of the week will be cloudy, unsettled with thunder showers locally.

Were We Right or Wrong?

Some readers will think our April forecast was all wrong when we said the month would not be overly wet since some farmers were unable to plant or plow because of wet soil. However, the most parts of the State had a normal or below normal rainfall. Even in these extreme conditions we were right for our forecast said Michigan farmers "will witness some extremes that may not promise such favorable weather."

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FOR SALE: 80 ACRE FARM 20 MILES southeast Grand Rapids. Good soil, all tillable, productive. Good barn 40x56, 8 room house, 20x30 chicken house. See or write owner, A. C. Thede, Middleville, Mich.

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FOR PUREBRED GERMAN POLICE PUPPIES write H. S. Peter, Route 1, Burt, Michigan.

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, 5000, \$7.50. Cauliflower, prepaid, \$1.50; 100, 70c; 1000, \$3.75. Critically assorted, moss packed. Guaranteed. W. J. Myers, R2, Massillon, Ohio.

COPENHAGEN AND WAKEFIELD CABBAGE plants \$1.00, 1000; Collard, \$1.00. Tomato, \$1.00; Bell Pepper, \$1.00; Onion, \$1.25; Potato, \$1.00. Large openfield ground, carefully packed. Quitman Plant Co., Quitman, Ga.

PLANTS, CABBAGE, COPENHAGEN, BALL- head, Sullivan, Wakefield, Flatdutch, \$1.00 thousand. Baltimore and Stone tomatoes, \$1.50. Satisfaction guaranteed. V. C. Lankford & Sons, Franklin, Va.

PREMIUM LATE FLAT DUTCH CABBAGE, also Collard. March planted. Large plants, 500, 75c; 1000, \$1.25. Progress Plant Co., Ashburn, Georgia.

CHOICE BEAN SEED STOCK SOLD. Improved American Banner Wheat and Wolverine Oats in season. A. B. Cook, Owosso, Michigan.

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JERSEY BLACK GIANT EGGS, 15-\$1.50; 100-\$3.00. Guaranteed. Gus Grassman, Minonk, Illinois.

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TOBACCO; KENTUCKY SWEETLEAF, SMOK- ing 15 lbs. \$1.50. Chewing \$2.00. Pay when received. Ernest Choate, Wingo, Kentucky.

LEAF TOBACCO—GOOD, SWEET, CHEWING. 3 lbs. 75c; 5, \$1.00; 10, \$1.75. Smoking, 3 lbs. 50c; 5, 75c; 10, \$1.25. United Farmers, Mayfield, Kentucky.

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An easy, frequent glancing over the advertising pages is better than fallen biscuits, soggy cakes—and other failure buys. If you know what's advertised, you can buy always what's good.

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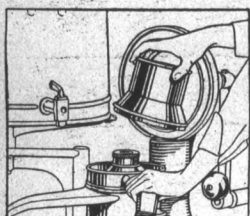
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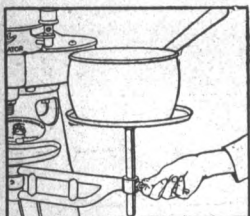
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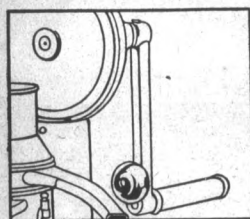
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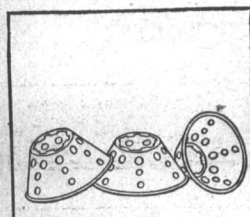
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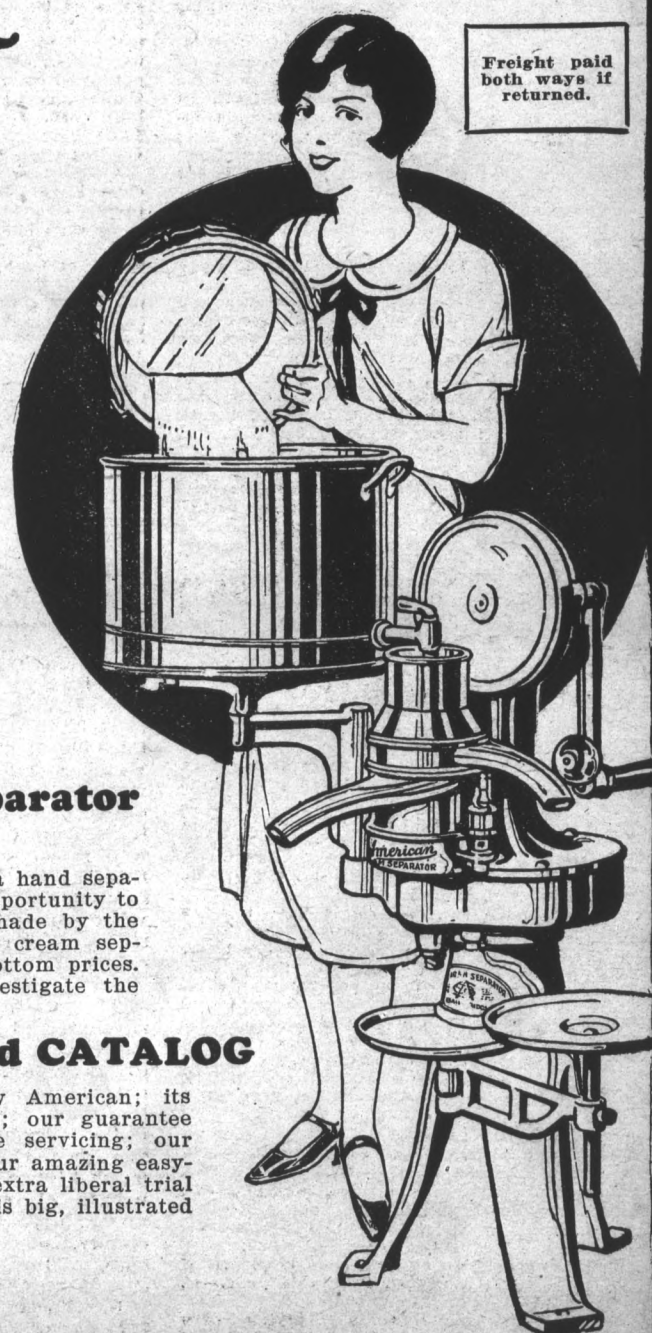
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