

KANSAS SECTION THE CAPPER FARM PRESS

Cop 2

KANSAS FARMER AND MAIL & BREEZE

Volume 59

December 31, 1921

Number 53



SAVED THREE COWS BY TIMELY AID

Jacob Germann of Farmingdale, Ill., tells of his experience with cow ailments much the same as hundreds of others who take the trouble to write us every year. He says:

"I had three cows this Spring, one had garget and one had milk fever, and one was done up completely from calving and could not get up or walk and I had a veterinarian with no good results. I began feeding Kow-Kare and she is able to go to pasture with the other cows now. I just know I would have lost the three if I had not had your medicine."

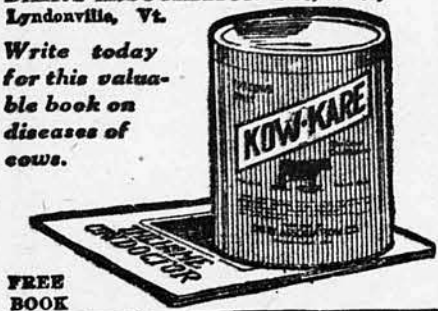
D. B. Thomas of Knightville, Utah, had an experience with a barren cow that is just like scores of others who have kept cows on a paying basis with the aid of Kow-Kare. He writes:

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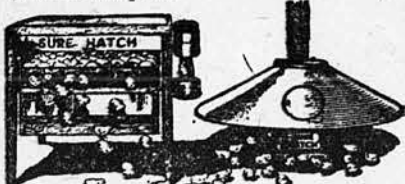
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Big Opportunity in Apples

Kansas Consumption Far Below Demand in State

BY RAY YARNELL

FOR the last decade Kansas has been losing bearing apple trees at the rate of 1/2 million a year. In 1910 there were 6,929,623 bearing apple trees in the state. In 1920 that total had dropped to 1,508,042, a loss of 5,421,581 trees.

The same unfortunate story is told again in the figures on bearing and non-bearing or young trees. In 1910 Kansas had 8,045,000 bearing and non-bearing apple trees. Ten years later the total was only 2,126,000.

More Fruit Needed

Those figures, presented to the Kansas state horticultural society in annual convention in Topeka, by W. G. Farnsworth of Waterville, Ohio, backed his appeal that the growers of the state take advantage of the opportunity existing to increase the apple orchard acreage and supply the home market from the home land.

"I know," said Mr. Farnsworth, "that apples can be produced profitably in Kansas, if the right land and proper location are obtained, on ground that costs from \$500 to \$1,000 an acre. Distant markets cannot compete with Kansas grown apples in Kansas and the local market is great enough to consume far more apples than are produced. Orchardists have a wonderful opportunity here. I hope they take advantage of it."

Opportunities in apple production are not confined to Kansas. Mr. Farnsworth stated, and he quoted figures showing the enormous decline in bearing trees throughout the United States in the last decade.

Bearing trees in the Nation in 1910 numbered 151,324,000. In 1920 the total had dropped to 115,265,029. In 1910 the non-bearing or young trees in the United States totaled 65,791,848 and in 1920 there were only 36 million non-bearing trees. Meantime, Mr. Farnsworth pointed out, there has been a steady increase in population which should mean larger consumption.

Last year 75 million bushels of apples were marketed in the United States. That amount does not take into consideration the home orchard production. Equally distributed among the population the commercial apple crop of 1920 would allow only two fifths of a bushel to every man, woman and child a year, and that quantity, as Mr. Farnsworth remarked, is sufficient to last only a couple of weeks or so.

"I believe," said Mr. Farnsworth, "that the time has come when farmers can better afford to buy than to raise their apples. The general farmer has enough to do to care for his field crops without keeping constantly on the job protecting an orchard from the attacks of insects and disease."

Orchards on the Average Farm

This sentiment was supported by Prof. Albert Dickens of the Kansas State Agricultural college.

"I don't think the average farmer can afford to monkey with the acre orchard," said Prof. Dickens. "He hasn't time to spray as much as is necessary if he is handling a good sized farm. I don't think the acre orchard is practical on the average farm. It would be better if the farmer would tend his crops and buy his fruit. He can buy 50 more hens and make enough out of them to buy all the fruit he needs."

Much attention was given during the convention to co-operative marketing. The national market was discussed in detail by E. A. Ikenberry of Independence, Mo., who is a member of the Fruit Marketing Committee of Twenty-one which is working out a plan of co-operative marketing on a national scale. This question also was discussed by Ralph Snyder, president of the Kansas Farm Bureau Federation, J. M. Butler, Kansas City, Kan.; F. H. Dillenback of Troy, Kan., and R. J. Barnett, professor of horticulture at the Kansas State Agricultural college.

Much attention was given to spraying and the advice of speakers was to use only the very best of machinery and materials that the market affords. Fertilizers also were discussed at length. Prof. F. C. Bradford of the Missouri College of Agriculture, out-

lining the results of exhaustive experiments along this line. Likewise control of disease and insects was gone into intensively by other speakers.

The convention was presided over by President W. B. Vining, of Piper, Kan., and Secretary O. F. Whitney of Topeka.

Trustees elected by the society by districts, follow: First, G. W. Kincaid, Troy; Second, A. F. Baker (by appointment to fill unexpired term); Third, F. L. Kenoyer, Independence; Fifth, Albert Dickens, Manhattan; Seventh, J. N. Farley, Hutchinson.

Legislation establishing standards of weights and measures for fruit in Kansas was urged in resolutions which further recommended a law authorizing the state horticultural society to establish rules and regulations governing grading and packing of fruits.

The society went on record in favor of a law requiring orchard owners to spray and properly care for their trees that they might not be a menace to other orchards by becoming breeding places for diseases and insects.

Co-operative marketing was endorsed. The association also voted to urge a larger appropriation for horticultural experimental work at the Kansas State Agricultural College before the next legislature. The general resolutions endorsed prohibition, and advocated a better school system for the state.

Kansas State Poultry Show

The next annual exhibition of the Kansas State Poultry show will be held in the Municipal Forum in Wichita, Kan., January 9 to January 14, 1922.

In speaking of the show this year, Thomas Owen, the secretary, says:

"While our cash prizes this year are extraordinarily liberal, considering our low entry fee, the money prizes are not the chief consideration of the exhibitors, but the advertising it brings to their stock, and to advertise their birds properly, there must be a large attendance at the show. Last year we tried a new experiment to draw large audiences by offering a trio of fowls, every evening to the holder of the lucky ticket. It was a great success and increased the attendance immensely, and made many new poultry fanciers. More than 2,000 tickets were sold in advance of the show. This year at Wichita, we will offer two or three trios of birds every evening of the show. Twenty-one trios have already been donated by great hearted poultrymen. Thousands of tickets will be sold in advance."

The annual meeting of the Kansas State Poultry association will take place Thursday evening, January 12 and the election of officers will be held at that time.

The Farmers' Calendar

Jan. 9 to March 14—Commercial Creamery Short Course, Kansas State Agricultural College, Manhattan, Kan.

Jan. 9-14—Kansas State Poultry Show, Wichita Forum, Wichita, Kan.

Jan. 10—Annual meeting of the Kansas State Agricultural Council, Topeka, Kan.

Jan. 10—Grain Marketing Conference, Topeka, Kan.

Jan. 11-13—Annual Meeting of the Kansas State Board of Agriculture, Topeka, Kan.

Jan. 12-14—American National Livestock Association, Colorado Springs, Colo.

Jan. 14-21—Western National Livestock Show, Denver, Colo.

Jan. 17-19—Western Retail Vehicle, Implement and Hardware Dealers' Convention, Kansas City, Mo.

Jan. 23-28—Kansas National Livestock Show, Wichita, Kan.

Jan. 25-26-27—Kansas Livestock Association, Ninth Annual Convention, Wichita, Kan.

Feb. 6-11—Farm and Home Week, Kansas State Agricultural College, Manhattan, Kan.

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KANSAS FARMER and MAIL & BREEZE

December 31, 1921

Arthur Capen, Publisher

Vol. 59 No. 53

Doing Four Things At Once

Electrical Equipment Installed for 1260 Dollars Enables the Misses Amcoats to Eliminate All the Backache and Drudgery From Their Housework

By Frank A. Meckel

A SYSTEM whereby four major farm home operations can be carried on simultaneously by two farm women has been established in the home of the Amcoats family of Clay county for an outlay of \$1,260. The operations are washing, churning, cooking and straightening up the house.

Electricity has brought about this simplified method of housekeeping and the members of the family, consisting of a bachelor brother, Sam, and two maiden sisters, Miss Elizabeth and Miss Patience, are agreed that the \$1,260 is their best farm investment.

Installation Cost Reasonable

There is a high tension line which runs from Clay Center to Green and the money was spent in tapping this line and extending it 140 rods to the home of the Amcoats. It was necessary to buy and install the wire and poles for the extension and to provide transformers for stepping down the current to 110 volts. The cost of wiring and fixtures, including an electric washer, flat iron and motor driven water system is included in the investment. Now there is plenty of light in the house and barns, and plenty of power for eliminating all of the drudgery.

The day that I visited the farm was the first real cold day of the year. Sam was out in the field shucking corn and the two sisters were at home busily engaged with the housework. It happened to be washday, but one would never suspect it. The electric washer was out on the back porch making short work of the family washing but the women were inside where it was warm. One of them was churning and keeping an eye on some cooking that was on the stove while the other one was cleaning a front room. Occasionally one of them would go out on the porch for a minute or two and run a few shirts thru the wringer and put some more articles of clothing into the machine. The washing was being done in record time with a minimum effort on the part of those doing it.

These persons have enjoyed the convenience of running water in their home for some time. They formerly used a hand pump for filling a pressure tank but now they simply touch a switch and an electric motor does the work. They have running water,

hot and cold in kitchen and bathroom. The water is taken from a cistern close to the house.

The sisters are very enthusiastic about the electrically equipped home. They frankly say that they do not see how they ever got along without it, and now that they have it they could never give it up. It has made house-keeping a pastime instead of a chore.

Brother Sam is just as enthusiastic over it. He says that he does not worry about getting home before dark to do the feeding and chores around the barns for he has plenty of light even after dark. The cost of having the electricity is small. The power company makes a minimum charge of \$2.50 a month whether that much current is used or not, and the charge never has exceeded the minimum so far. Imagine this kind of convenience at a cost of \$30 a year. Imagine being able to do a washing by throwing a switch, or pumping up a tank full of water, enough to last nearly a week with no more effort than to push a button. The time saved in a month is worth far more than the cost of up-

keep for a year, to say nothing of the convenience and comfort derived.

The family is as picturesque as one will find in many a day's travel. With the father and mother and one other sister, now married, these folks came to America from England in 1887. They came to Kansas and Brother Sam worked out as a farm hand until 1890 when they bought this farm. Since then they have all been together on the original farm. They bought 160 acres at first, but the original farm has now grown to 560 acres. The major project is a herd of Shorthorns of which they are all very proud. Miss Elizabeth in speaking of the home said, "Of course, we are proud of our home, but we find just as much interest in Sam's cattle, and Sam finds much of interest in our home." There are no selfish interests in this family. They all work for the common good of all concerned, and they do work, too. Miss Elizabeth is a poultry fancier and she has turned the poultry into one of the profitable items on the farm. Barred Rocks are her hobby and she keeps close record on just what her flock is

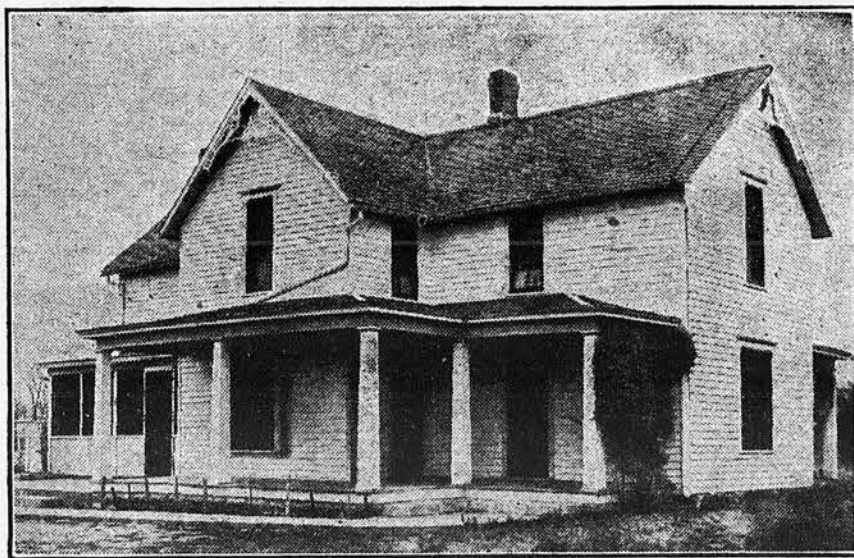
producing all the time. She can tell to the penny just what the income has been for any month of any year.

There are a number of other very good improvements on the place. One of the striking things is the number and condition of the buildings. They are not new, but they are all well kept and well painted. There are two implement sheds, and it is significant that the machinery is in the sheds and not under a tree. There is a fine hog house with a concrete feeding floor. "That feeding floor is a fine thing," says Sam. "I am ashamed to say that I haven't a hog on the place right now, but I will have some very soon, and even with cheap corn, that feeding floor will save some money."

Barn is Well Arranged

There is a general barn for the work horses. There is a nice new hay and feeding barn with pens for the calves, "babies," Sam calls them, then there is another calf barn for the older calves and there is another barn for the young heifers. They are supplied with fresh water which comes from a storage tank close to the windmill. The true English thrift and economy is well brought out in many ways in the improvements. For instance, the storage tank is built of brick which one time laid in the form of sidewalks in Clay Center. In the back of the house there is a series of terraces blocked up with old concrete curbing which one time graced the city streets. Sam bought all of them at a very cheap price, but they are doing a good job of stopping the wash on the hill between the house and the chicken yard.

The Shorthorns are Sam's hobby however, but not to the exclusion of anything else on the farm. He is enthusiastic about the house and the lights in the barns. He says that all the farm improvements were made thru hard work and steady plugging, but all are permanent and useful. There is nothing flashy or showy about the place, but there is a general atmosphere of sturdiness and thrift in everything. The home is one of the state's best and the home life is as beautiful as it is unique. There are all of the comforts one might find in any good city home with all the added advantages one can have in such a home situated on an excellent farm.



In This Fine Farm Home the Amcoats Sisters are Turning Hard Work Into Play With the Aid of Electricity

Where and How Do You Come In?

Co-operative Marketing, Vital to Farmers' Welfare, Can Succeed Only Thru United Effort—Conference in Topeka January 10 Seeks Concerted Action

By Ray Yarnell

IRRECONCILABLE differences between the various major plans for the co-operative marketing of farm products, do not exist. There are differences, of course, but analysis of proposals now engaging the attention of the farming public does not indicate that they cannot be satisfactorily composed.

There is no doubt but that a willingness to give and take by all concerned is essential. Men do not think in the same channels and the plans they formulate have distinguishing characteristics altho fundamentally they are much the same.

There are three major co-operative grain marketing plans before the Kansas public, every one possessing merit and every one differing in some particular from the other two. The aim

is identical in every case—the more efficient and more profitable marketing of farm products by the man who produces them and the elimination, so far as possible, of market manipulation by selfish interests and the wide and demoralizing fluctuations of prices.

It is an axiom that in unity lies strength. Four horses, hitched to a wagon and pulling in opposite directions offset one another's efforts and the wagon does not move. Hitch those four horses together and the wagon is hauled along rapidly.

So it is with grain marketing in a co-operative way. When farmers compose the differences existing in

the various plans proposed and unite behind one which is made satisfactory, perhaps by the combination of the best features of all, progress will come rapidly and one of the greatest agricultural problems will be well on the way toward solution.

It is highly encouraging that the Kansas state board of agriculture, realizing the necessity for united action, has invited those in Kansas, concerned by or interested in co-operative grain marketing to attend a conference in Topeka January 10 to discuss the plans now before the public and to take action, if desired, that will result in the solution of this problem which is of such vital im-

portance to every farmer in the state.

That conference has the opportunity, which was grasped by the disarmament conference in Washington, of ironing out troublesome differences and of adopting a program that in its realization will profit the farmers as much as the disarmament program promises to benefit the world.

Invitations have been sent to 4,000 persons and firms in the state and to representatives of the various marketing organizations, to attend this conference and present their views. Many very favorable responses have been received by the board of agriculture, indicating that interest is widespread.

Probably no problem is more important to the farmers of Kansas than that of farm (Continued on Page 15)

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Passing Comment—By T. A. McNeal

THE following letter I have just received from a renter who is facing a rather serious condition. The writer is evidently a man of considerable education. He not only writes a very good hand, much better than I can write, but he spells well and uses his capital letters properly and frames his sentences in a way that his meaning can be readily understood. I mention these matters simply to show that the writer is not an ignorant man but on the contrary is a man of considerable education and culture.

Here is a quotation from his letter: "I am renting a good 160 acres and paying \$350 rent for it. That part I can settle all right but am at a loss to know where to get about \$500 or \$600 to help buy some stock and implements. There has been quite a great deal published about the Government lending money to farmers but I have been advised by one who should know, that there is too much red tape about making the loans, and the conditions are too ironclad. You see I've no land nor stock that could be taken as security. Surely there is idle money somewhere if one only knew where to locate it."

Here is a case where no bank, according to anything like strict banking rules, will lend, for the writer frankly acknowledges that he has no security to offer unless some friend will consent to go on his note, and this matter of signing notes as security has largely gone out of fashion.

And yet I have a feeling that this man's unsecured note is perfectly good. It would seem that there ought to be some way in which an energetic, intelligent farmer could obtain the necessary credit to carry on his business even if he has no property to pledge as security, but frankly I do not know how it can be done, except by some individual who knows the man and has faith in him and a willingness to take a chance.

A New Book of Poetry

ON MY desk I have a very handsomely printed little book of verse containing nearly 50 short poems written by the Wakarusa poet John Thomas VanDerlip, who writes under the nom de plume of Jay Vee. The book is published by Crane and Company.

Altho the little book is published at the beginning of winter it opens with a bit of what the author calls spring poetry, which will give you some idea of his style. This poem runs as follows:

The poet who wrote "Beautiful Snow"
 Passed in his checks long ago.

Now all the poets have ceased to sing
 For winter lingers in the lap of spring,

Even the frogs decline to croak,
 Men are tired of the groundhog joke.

Sick and tired of the beautiful snow,
 Longing for grass and greens to grow.

A Mother's Request

HERE is a letter which I must confess has touched me. It is from a mother, Mrs. N. E. Bullard, of Cherokee, Okla., who desires to hear from her five boys and one girl who have left her, going away with their father and, according to her statement, making no provision for her support. She writes as follows:

"If any one will locate these people for me I will reward him or her with gratitude and pay for all of the expense and trouble.

"The following is a description as good as I can give. One son is a light haired young man of sandy complexion and is named Elba Bullard, and is 27 years old. Another is a dark haired boy 20 years old named Earl Bullard; a third one is a brown haired boy 18 years old named Ira Bullard. A fourth boy, 17 years old, has light brown hair and is named Lee; a fifth boy is 9 years old with light brown hair. One is a light haired girl 13 years old named Olive Bullard. The father is a man 50 years old with brown, curly hair, blue eyes and red whiskers.

"They left the farm 1½ miles west of Argonia, Kan., Monday, October 3, 1921. They left in an old, 1912 Velie car and a Ford car with new top.

"I am the children's mother and was left behind. The children were taken away against their will. I am the mother of 13 children and am left without any support. I have to work for a living. I went to visit one of my married children and

he took my little ones and ran away with them. Will some one help me locate my missing children?"

I have no personal acquaintance with this woman and have only her story as told in the foregoing letter.

On another sheet Mrs. Bullard writes: "I have no money, but please print this. Maybe some one will help me to find my children. I especially desire to have my little girl. I have tried so hard to have a good home. You can write to Argonia, Kan., for any reference you may desire in regard to me. I have lived there 20 years. The father has always controlled the children with an iron will and now has gotten the single ones away from me. So please help me by having the enclosed letter printed."

Now, as I have said, I know nothing about the facts in this case further than stated in this woman's letter. I also know that it is not safe to form a judgment in a case until you know all of the facts. However, it seems to me that a man who leaves his wife, the mother of his children, especially if she is the mother of 13 children, taking her children with him and leaving the mother without support will have to make out a very convincing and powerful case of justification in order to escape condemnation. I cannot just at this time imagine any set of circumstances that would justify his action.

Why People Complain

THERE never will be a time I suppose when nobody will complain. In fact I am not certain that it would be a good thing for the world if there was no cause for complaint, because when there is no further cause for complaint there is no further chance for progress, but just now there seems to be more complaint than usual and possibly with more reason.

There is a tremendous lack of adjustment. Prices of some things are entirely out of reason while other prices, notably prices of farm products are for the most part unreasonably low. Our system of exchange is exceedingly deficient and inequitable. Its constant tendency is to breed speculation and financial panics.

A scientific system of exchange would be one based on the relative value for use of the things exchanged. At present the exchange value of articles has little or no relation to their actual value.

Brown and Smith are neighbors and both are farmers. Brown happens to get a threshing machine almost as soon as he cuts his wheat, while Smith is delayed in his threshing until after seeding time. He goes to Brown and borrows 100 bushels of wheat for seed, agreeing to return a like amount as soon as he can thresh.

If his wheat is of the same quality as that of Brown, that is a perfectly fair and equitable exchange. The next year he may happen to get his threshing done before Brown and Brown borrows his seed wheat from him and repays it with a like quantity when he threshes. It may be, however, that the market price of wheat varies to the extent of 50 cents a bushel between the time the seed wheat is borrowed and the time it is repaid, but neither Brown nor Smith expects to receive either more or less wheat by reason of the difference in the market price. Each one knows that if he gets back as much and as good wheat as he lent, he has received all he is entitled to receive. But here is the farmer who borrowed money a year or two years ago. At the time he made the loan, perhaps, 1,000 bushels of wheat would have paid it. Now it will require 2,000 bushels. Yet a thousand bushels of wheat today will make just as much bread and feed just as many people as it would have fed two years ago. In addition then to the interest that he must pay for the use of the money borrowed he must give twice as much in real intrinsic value as the money borrowed would buy at the time of borrowing it.

The necessary result of this system of exchange is to beget uncertainty, speculation and consequent loss and discontent. Money has just one legitimate function and that is to measure values and facilitate exchange. Other measures are constant, as is reasonable. The yard-stick always measures 36 inches regardless of the article measured. A scientific dollar would always measure the intrinsic value and not the speculative and arbitrarily fixed price. The total amount of wheat produced in the world does not vary much from

year to year and neither does the demand. If it were not for the uncertainty about the price the production and demand would scarcely vary at all, and the dollar would buy as much wheat one year as another.

This would be true concerning all standard products. Given a fixed standard of measurement for exchange purposes and both production and consumption would remain relatively constant. No doubt under such a system both production and consumption would gradually increase because the producer would have a feeling of certainty and confidence in the future. He would know approximately how much his next year's crop would be worth if he raised a crop. Of course he would still have to take the chances of crop failures, on account of drouths, floods, insects or storms, but he would know in case he did raise a crop, just about what it would sell for and how much it would buy of other commodities he needed.

As it is now no man knows when he sows whether his crop, even if he raises a crop, will pay him for his labor. When he borrows money he has no assurance that the same amount of grain or livestock will liquidate the loan when due that could be purchased with the money when borrowed.

This uncertainty operates generally against the producer for the reason that he is not in position to fix the purchasing value of the medium of exchange. It is estimated that public debts, farm loans, and obligations of public utility corporations, contracted mostly during the period of high prices, amount to \$78,475,843,900.

By reason of the enormous drop in prices of farm products it would require twice as much of farm products to pay these debts as when the debts were contracted, but the interest on the indebtedness remains the same; in other words, while the dollar collected by the money lender in payment of interest has doubled in purchasing power, the product of the borrower with which the interest must be paid has only half the purchasing power it had when the money was borrowed.

Is it any wonder, therefore, that there is complaint? While deflation of prices of products always causes more complaint than inflation, the harm done is about as great in one case as the other. Unreasonable inflation of prices always induces feverish speculation and when the reaction comes the producer is nearly always the principal sufferer.

The Farmers' Service Corner

READERS of the Kansas Farmer and Mail and Breeze who desire to have legal advice or who wish to make inquiries on general matters may receive whatever service we can render in this way free of charge, but the limited size of our paper at present will not make it possible to publish all of the replies.

A buys a farm and plants corn, oats and kafir, and some cane for hay, amounting in value to from \$600 to \$1,200. B wished to feed it to his cows and chickens, but takes the money due A and banks it. How is A to get his money for his work? S. R.

He should bring suit against B and garnishee the bank.

If a state bank is capitalized at \$25,000 and has \$200,000 on deposit and fails, what happens to the depositors? How are they paid and what protection have the depositors? Which is the safer, a state bank or a national bank? L. A. B.

If this state bank is operating under the state guaranty law, all the depositors will be taken care of eventually. The bank commissioner will take charge of the bank and collect as much as possible from its assets including the obligation of the holders of its capital stock. Certificates bearing 6 per cent interest will be issued to all the depositors. These certificates are negotiable and usually can be cashed at any other bank at their face value. They are also good paper to hold. When the receiver in charge of the bank operating under the state banking department has collected and distributed all of the assets of the bank, and if there is still a balance remaining unpaid, it is paid out of the state guaranty fund, but in the meantime, as I have said, the depositor is taken care of by certificates bearing 6 per cent interest, which is given to him at the time the receiver takes charge of the bank.

All of the state banks in Kansas, however, are

not operated under the state guaranty law, only about 65 or 70 per cent of them are so operated. If this bank is not operated under the state guaranty law, then the banking department takes charge of it, collects all the assets that it is possible to collect, assesses the stockholders under their liability provided by the state law and distributes these assets among the depositors. In that event they will get whatever percentage of their deposits these assets amount to and when they have gotten that, they have gotten all they will ever get out of a defunct bank.

I regard a state bank which is operated under the state guaranty law as a safer place for deposits than a national bank, but if the state bank is not operating under the guaranty law, then I would prefer to deposit in a national bank.

Our storekeepers buy produce and pay in what they call due bills which are tin money. If one wishes legal tender he gets 2 cents less a pound or dozen as the case may be. Is there any law to stop them from using such money? O. T.

Of course, this is not money at all and I do not suppose these storekeepers pretend that it is. They have a right to trade with their customers if the customers wish to accept orders on the store in payment for their produce. There is nothing unlawful about such a transaction. Of course, the customer is not obliged to take an order on the

store. As I understand it, the storekeeper, in order to induce trade, offers to give a little more than the regular cash price provided the customer will trade it out at the store and in this, I think, he is entirely justified under ordinary conditions.

I am a second wife and have no children. My husband has children by a former wife. We had the deed to our property made to Wm. J. and F. B., husband and wife. We put our spare money in the bank in the name of W. J. and F. B. All the stock has been paid for with checks signed that way.

In case of my husband's death, what share of the land and personal property would be mine? My husband is now and has been for years in very poor health. F. B. B.

You are a joint owner of this property. Half of it is yours in any event and half of it is your husband's. If he dies without will, you will inherit one-half of his half. The other half of his half would descend to his children. Of course, he may make a will, leaving the other half of his half to you or disposing of it in any way that he sees fit.

1. What formula is used in fabric painting?
2. Does all attached property have to be appraised before being sold? A. R.

1. Write the Department of Chemistry, State University, Lawrence, Kan.
2. Sec. 7089, Chapter 93, General Statutes, pro-

vides that when the order of attachment is put into the hands of the sheriff, he shall go to the place where the defendant's property may be found and declare that by virtue of said order he attaches the property and then the officer with two householders who shall be first sworn or affirmed by the officer shall make a true inventory and appraisal of all the property attached which shall be signed by the officer and householders and returned with the order.

A buys a farm which is mortgaged to B. He desires a larger loan and goes to C to get it. C is to secure the loan and pay B's loan and pay to A the balance. A signs the notes and mortgage to C. Then C pays A the difference between the amount of the loan and the amount of the mortgage held by B, but has not paid B. A is still paying interest to B. Can C collect the interest from A while A is paying interest on his loan? What can C do when his interest is due, and what should or what can A do to square it correctly? C's papers were signed nearly a year ago. Can C foreclose on A after he has not fulfilled his agreement? S. K. F.

If C has not disposed of this note and mortgage to a third party, A can simply refuse to pay either the interest or principal on that part of the loan which C agreed to pay to B. Of course, he cannot force B to look to C, but he can refuse to pay either principal or interest to C until C fulfils his agreement. B not having fulfilled his part of the agreement could not foreclose.

Capper "Goes After" Eastern Farm Bloc Critics in a Senate Speech

IN SUPPORTING the bill to provide for a farmer on the Federal Reserve Board, Senator Capper recently, in the course of a speech in the Senate, vigorously defended the farm "bloc" against its Eastern critics, and emphasized the good legislation that had been obtained thru its agency.

Speaking directly on the bill, he said that if there had been a good, level-headed, broad-minded farmer on the board during the last two years, farmers would not have been subjected to the financial squeeze which compelled them to sell their products at ruinous prices, and agriculture would not have been brought to its present low state.

Wall Street Unduly Excited

Senator Capper spoke as follows:

"Mr. President, doubtless you have observed that Eastern newspapers and Eastern business men are viewing the so-called agricultural bloc in the Senate and House with some disfavor.

"Frequently 'the bloc' is referred to by them as a 'menace to good government' as 'setting the interests of the few against the welfare of the many,' 'as demanding special privileges in legislation for the class it represents,' and so on, and so on.

"Also you may have noted, Mr. President, the letter from Mr. Otto Kahn, Wall Street banker, summoning 'business men' to rally around the American Business Men's Committee and save the country from the machinations of the farm bloc. In it Mr. Kahn disclaims any intent to form a business bloc where, I assume, it has long been popularly supposed that business sat on the right hand of government.

"Bache's Review, published by a Wall Street banking house, prints a long blast against 'the bloc' because this group of men gave their support to the Republican majority which enacted the tax bill.

"Mr. President, I doubt whether you can imagine how strangely all this reads to a people who have long ago accepted the idea that big business and finance is an established, highly powerful, highly efficient political factor at Washington.

Secretary Weeks Astonished the Country

"However, the critic who has astonished the country with his criticism is the chief of the War Department, Mr. Secretary Weeks, in his recent speech to New York business men. In a general attack upon a Congress whose achievements are considered somewhat epochal, not only did the Secretary of War find nothing good to say of any of the constructive measures enacted at the extra session in behalf of the farming industry and approved by signature of the President, but he condemned much of it as unsound economically, one must infer, because it was introduced by the so-called farm bloc.

"It may be said, and I think it should be said, that the country, as a whole, as well as the President, the Secretary of Agriculture, and many other persons fully competent to pass on such matters and speak with authority, hold quite the contrary opinion to that of Mr. Weeks. Many of them have said that the best thing the last Congress did was to pass these desperately needed measures.

"Some of this adverse comment against the 'farm bloc' might be considered not without its tinge of humor, were it not so beside the point, so relatively trivial, within the shadow of a very real national calamity—the collapse of this country's most vital industry, a collapse from which an unusually well informed Secretary of Agriculture says it will take at least five years to recover. Agriculture is sick, and when agriculture is sick business invariably will be found ailing.

"In the shadow of such a national calamity are differing opinions in regard to the merits of a tax bill which probably will be superseded within the coming year, so vastly important?

East and West Equally Concerned

"At least in the case of the larger issue, Mr. President, it would seem that East and West are vitally and equally concerned; that here at least, we have interests in common and stand, or should stand, on common ground.

"This Nation should rejoice that at this time it has a President so wide-awake to the needs of agriculture as is President Harding. His recent message to Congress was an impressive statement of its requirements and an indorsement of the farm bloc's relief program.

"Mr. President, I think it can be shown that the so-called farm bloc is not attempting bulldozing methods to obtain legislation, but rather that it is doing its manful best to get needed things done, and as speedily and as well done as possible.

"Speaking as one of this group, I can say that it has no desire to hold up Congress, nor anyone else; that its program is first of all directed toward bettering the general welfare; that it has not interfered in any way with other programs. In the circumstances, then, it should not be so very difficult to convince Eastern business men that the so-called bloc really is rendering the country a greater service at this time than any other group of men.

Business is Losing Billions

"Business has lost billions by permitting speculators to prey on American farmers. It is losing other billions today because it will not demand that farmers be given a square deal. Would it not be better to have the 'bloc' than to have everything blocked? The most frequent criticism of Congress that we hear is about its inaction or failure to get things done. As I understand it, what the people desire is results from Congress. It is this compelling need of getting results that has brought the so-called agricultural bloc together and has inspired all its activities.

"I feel certain if these critics knew the actual conditions in rural America, as the members of this group know them, and if they were in touch with what these men are trying to do, that all opposition to its efforts would cease. For notwithstanding what these critics may say, the agricultural group has never asked for class legislation. It has never attempted to dictate to the majority. We who are of it, have simply united our efforts for measures that we know are for the good of the country as a whole.

East Should Hail Bloc With Joy

"When an 80-billion-dollar industry capable of supplying the Nation annually with 22 billions of dollars of new wealth, and 50 per cent of its bank deposits, is in distress, it would seem that rescue parties might better be hailed with joy than viewed with alarm, also that whatever will promote the primary industry of food production might well be thought as of the common good, rather than as class legislation and a menace.

"Statistics running back half a century show that when crop values are high, business failures the following year are few, and vice versa. This year, following an equally disastrous year in 1920, farmers are getting from 80 to 90 cents in their local markets, for wheat which cost them \$1.37 to produce; and 20 to 25 cents for corn which cost them 50 cents a bushel to grow. And the livestock farmer is a heavier loser still.

"Within the last five years in one Kansas county hogs have decreased from 33,000 to almost 15,000,

while the corn average is 70 per cent less than six years ago. I have these figures from its county farm agent.

"The president of the Oklahoma state board of agriculture says Oklahoma has 48,000 farms without a steer on them, that Oklahoma has 800,000 fewer stock cattle than in 1909.

"Stocks of cured beef on October 1 were the lowest ever reported to the Bureau of Markets, being 4 million pounds less than a year ago—17 million pounds less than the five-year average. These are Government figures. It looks as if beef-steak would be 'beefsteak' very shortly.

Must Study Farm Conditions Carefully

"But what I fear most, Mr. President, is that as a Nation we are seeing the present condition of agriculture merely as a passing effect of the Great World War, not as the culmination of long standing conditions adverse to the economic health of this industry which the war has only intensified and hastened.

"In one county in the grain belt 21 of 38 bankruptcy petitions filed in October were filed by farmers. In this same county, in October of last year, there were only six bankruptcy suits and only one was a farmer.

"In Central Illinois, the heart of the most fertile agricultural region on the globe, more farmers have gone bankrupt and been sold out by the sheriff in the last year than in many preceding years together. One of the most successful and respected farmers in the United States, J. R. Howard, president of the American Farm Bureau Federation, has declared that 1½ million of the 6 million farmers of the country are today insolvent, if compelled to meet their obligations.

This Is Not Class Legislation

"Here, Mr. President, is the true reason why we have a group of men in Congress sometimes called the 'farm bloc.' Unless the farmer and the farm industry prosper no other industry can. This is the task these Representatives and Senators from the agricultural states feel they have cut out for them. They will welcome help and support from any direction. This is a manifest duty they owe to the entire country, not just to their constituency—for no one is going to escape the consequences of this collapse of agriculture. It now is only a question of ending it as soon as possible, and, if possible for all time. I know that this is possible—just as I know that it is imperative if we are again to know the meaning of good times.

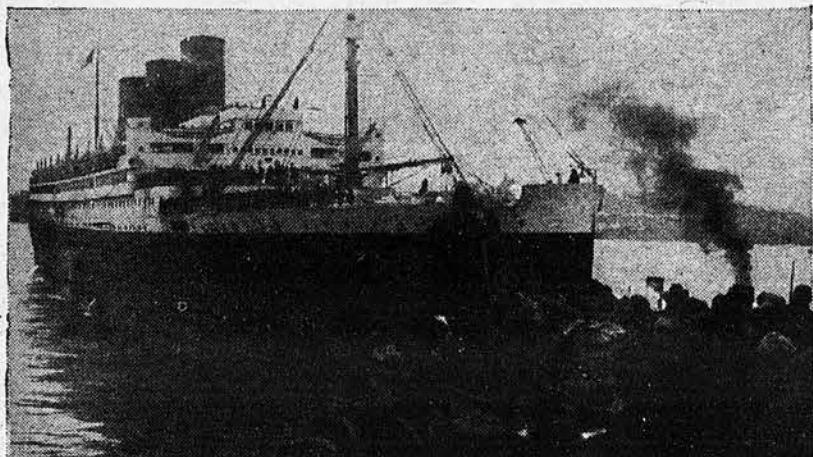
"The measures supported by the agricultural bloc are not proposals to give the farmer something for nothing nor are they class legislation. They are the remedies urged by economists and students of agriculture, and above all by the farmers themselves, to uplift this fundamental industry to a place where it will be a blessing to the country because it is self-sustaining and prosperous.

Means a Genuine Prosperity

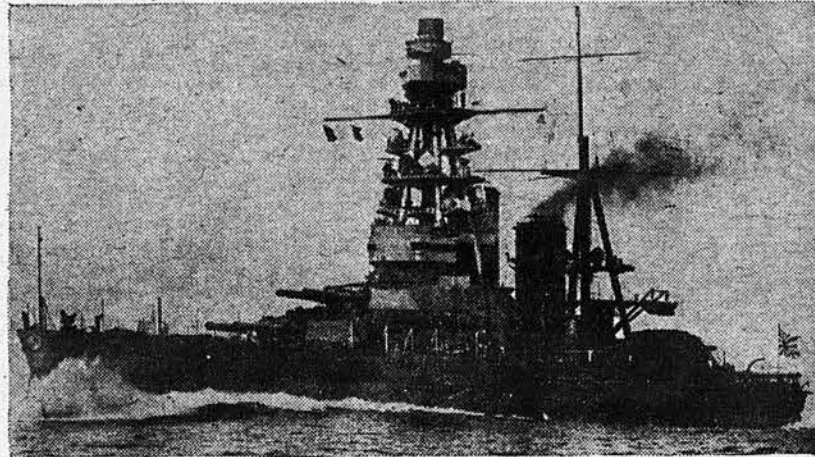
"The farmer must have relief from the unequal price level which has been the source of his greatest discouragement. He must have still further reduction in freight rates, for agriculture as well as other industries has felt keenly the paralyzing effect of excessive transportation charges. Then, too, we must give the farmer more flexible personal credit accommodations and a banking system adequate to rural needs.

"If the measures proposed by the farm bloc for the relief of agriculture are enacted, they will lay a broad foundation on which may be erected the world's best and most enduring system of agriculture. That would mean the upbuilding of what would be the world's most enduring and most widespread and genuine national prosperity."

News of the World in Pictures



The French Liner, the La Paris, Bearing America's Distinguished Guests Foch and Viviani, Sails for France; an Enthusiastic Crowd Waved Them a Hearty Farewell as the Ship Backed Out of Its Pier; Marshal Foch Took with Him All Kinds of Souvenirs and Tributes; the List Included Everything From a Wild Cat to Six Golden Swords Worth About \$10,000; He Carried with Him the Friendship of All.



Here is Japan's Mighty Warship, the Mutsu; It Has a Tonnage of 33,800 and a Speed of 23 Knots; It Contains a Primary Battery of Eight 16-Inch Guns; Japan in the "5-5-3" Ratio Agreement Insists That This Vessel Should Not be Scrapped; the Japanese Declare That the Mutsu was Completed on October 20 Which was More Than Two Weeks Prior to the Opening of the World's Conference on November 12.

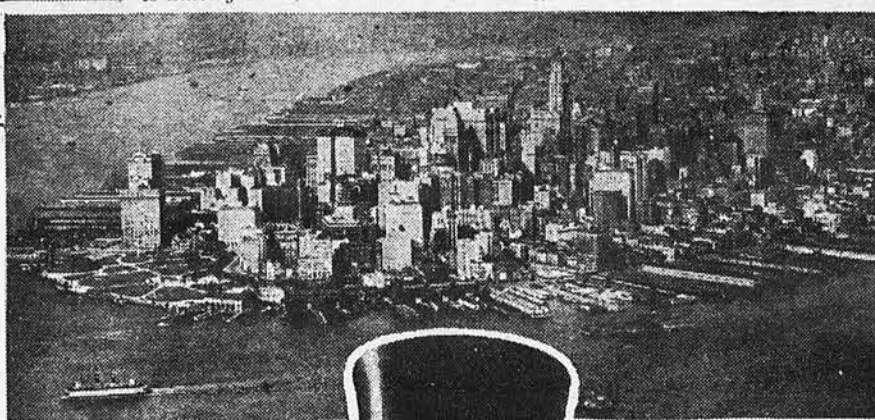
The Hoop Skirt is Back; Fashion Decrees That It is the Proper Thing for Spring; It Will be Shorter and Narrower Than Those of 1860; While Paris, New York, and Other Cities are Busy Trying to Create New Spring Styles, Chicago Boasts That It is Already Making Such Garments; These Costumes will be on Sale Within a Few Weeks in the Windy City; Many Women Say It is Doubtful Whether the New Style Will be Popular.



This Photo Shows Jimmie O'Connell, First Baseman for the San Francisco Seals; Facing Him is Bob Connery, the Giant Ivory Hunter Who Discovered the Busher's Talent; McGraw's New York Team Paid a Record Price of \$75,000 to Get Jimmie Who is to be Delivered in 1923; They Have Taken Out \$100,000 Insurance on Him; He is Probably the Most Highly Insured Athlete in the Whole Nation as Well as in the World.



A New and Unusual Air View of the Business End of Manhattan Island, New York, Looking Northwest; in the Foreground is East River with Its Scores of Big Piers; to the West is the Hudson or "North" River; at the Extreme Left, Foreground, is Battery Park; the Woolworth Building is Near the Center.



This is Fritz Kreisler, the World's Noted Violinist and His Wife; It is Rumored That He May be the New Austrian Minister at Washington; When He was Asked Recently Whether He Had Accepted the Offer of This Post for the Austrian Government He Declared That He Had Not Yet Made up His Mind in Regard to That Matter; His Concerts in America Wherever Held Have Been Very Popular; His Many Friends Now Wish Him Success as a Diplomat.

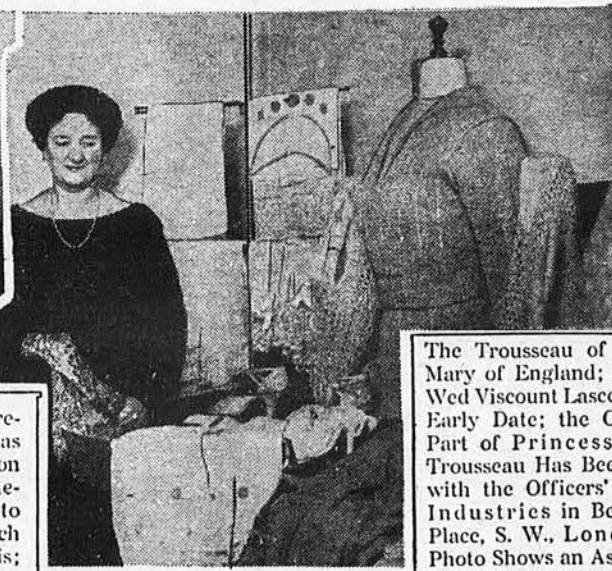
William S. Hart, Motion Picture Star, and His Recent Bride; Thousands of Delighted Americans Who Have Seen Him in So Many Wild West Stunts Will be Surprised to Learn That He Has Been Tamed at Last; His Bride is Known to the Screen as Miss Winifred Westover; the Photo Shows That Even Movie Folks are Sufficiently Unsophisticated to Spoon on Their Honeymoons; His Many Admirers Hope That His Wedded Life Will be a Long and Happy Experience.



Helen Keller Who is Deaf and Blind Listens to the Music by Getting the Vibrations of the Sound Waves Thru Her Finger Tips; This Photo Shows Jascha Heifetz, the Celebrated Violinist Playing for Her in Denver; Her Sense of Touch is Remarkable to a Wonderful Degree; Despite Her Handicaps Miss Keller Has been Able to Acquire a Liberal Education.



Paderewski Emerges from His Retirement to Meet Marshal Foch; He Has Been in Seclusion for a Long Time on His Ranch at Paso Robles, Calif.; Recently He Went to Los Angeles to Greet and Honor the Famous French General Who is an Old Friend of His; Paderewski's Hair is Now Snow White.



The Trousseau of Princess Mary of England; She is to Wed Viscount Lascelles at an Early Date; the Order for Part of Princess Mary's Trousseau Has Been Placed with the Officers' Families Industries in Beauchamp Place, S. W., London; the Photo Shows an Assistant at the Industries Packing up Various Articles of Lingerie.

Seven Years Enough for Him

O. E. Coll Quit Exclusive Wheat Farming When War Gave Him a Good Price for a Crop—Milk Cows, Hogs and Chickens Work for Him Now

By James H. Cloture

SKATING along on the thin edge of failure trying to make a living from growing wheat on a farm in Oklahoma, O. E. Coll put in five unprofitable and unpleasant years. Then along came the war-time high prices and a good wheat crop. Coll raised several thousand bushels of wheat during the next two years and sold it at good prices. Then he quit wheat farming cold and adopted the pledge of "never again."

Four years ago the Colls moved to Kansas, bought an 80 acre farm in the southeastern part of Franklin county and forgot wheat. They brought five cows, two Holsteins and three red cows, and made a start in dairying. These cows were purchased in Oklahoma by Coll who desired a year's experience in milking before he decided to take up dairying.

Saved by War Time Prices

"Only the war time high prices saved me from going bankrupt raising wheat," said Coll. "During four months in the year I was over-worked and the rest of the time I was over-rested. I have made more money in the four years I have been on this farm than I made in the seven years I was raising wheat exclusively. Cows, hogs and hens have produced all of it. I am employed 12 months in the year now and I have a steady income."

The first year in Kansas Coll milked five cows. He bought a bunch of heifer calves to raise. The next year he bought another bunch. The first group of heifers freshened last spring and these were the first animals added to his producing herd.

Coll now has 17 grade Holsteins, including aged cows and heifers, and a purebred bull. Thirteen of the cows are in milk. During part of the summer only six were producing.

The farm Coll bought had little in the way of improvements. The big barn was rattier rickety and so were a couple of sheds. He couldn't afford to erect new buildings because he still owed for part of his farm and he wished to build up his dairy herd and get other livestock.

The old barn, with hay storage room in the center and in the loft, has been made into a very comfortable and fairly convenient dairy barn. Across the north and south sides stall room

has been arranged and stanchions put in wherever needed. Concrete floors with manure drains were laid in these sections. Feed and hay bunkers also were built.

Feeding is easy. The hay is in the center of the barn and Mr. Coll keeps sacked grain there too. Both are within a few feet of the bunkers.

An old granary has been made to serve three useful purposes. The north third holds grain; the center front houses a motor car and the southeast corner, partitioned off, serves as a poultry house. The partition forming the poultry corner in this granary reaches to the roof and extends about half the length of the building. In the south wall, near the roof, four windows were cut. These are "glassed in." Just below the windows a shed roof, supported by posts, extends to the south and forms the cover for a scratching pen for the hens. The walls of this shed, except for a plank sill, are made of woven wire.

Below this scratching pen, which rests on top of a high bank, are hog shelters dug into the side hill. A larger hog house, set against the bank, is located just east of the granary.

Against the west side of the granary Mr. Coll built his milk house. This is a small sunny building, with a plas-

tered interior and cement floor. In it are the separator and milk utensils. A deep window, screened on the outside and glassed within, is large enough to hold milk pails which are placed there to sun.

A second poultry house is located in one corner of another shed. A layer of straw in the loft of this shed keeps the house very warm.

Fifteen shotes are growing into money for Coll. He has three aged sows and 15 young sows will farrow next spring. The pigs are fed skim-milk, a portion of which also goes to the calves and chickens. The pigs late in October were getting their living from the sweet potato patch. Many small potatoes were left in the field and the pigs thrive on them.

While swine are profitable now the largest part of the income on this farm comes from dairy cows and chickens. Coll keeps books on both.

On an average seven cows were milked thruout 1920. The total income from the sale of cream was \$987.46 which was \$141 a head for the year. This year, to October 1, cream checks totaled \$600 and income during the last three months will be greater than in any equal previous period because more cows are producing. It is likely that the \$1,000 mark will be passed

even the prices for dairy products are somewhat lower than in 1920.

There are 200 hens and pullets in the flock of White Leghorns. In 1920 Coll sold \$62.55 worth of chickens and \$474.26 worth of eggs, making a total income from poultry of \$536.81. This year, to October 1, \$400 worth of eggs had been sold. "The annual income from poultry may not be quite so large as in 1920," said Mrs. Coll, "but the profit will be greater because feed is so much cheaper."

"Last year our hens averaged 145 eggs apiece. We are rather proud of our flock and we keep a daily record of its production. It isn't much trouble. Every night when we gather the eggs we write the number on the calendar in the square for that day. At the end of the month before we throw the leaf away, we total the daily figures and get the production for the month. This is entered in our record book."

Keeps Records of All Cows

"We weigh the milk every day and keep a record on the cows so we know just what every one is doing."

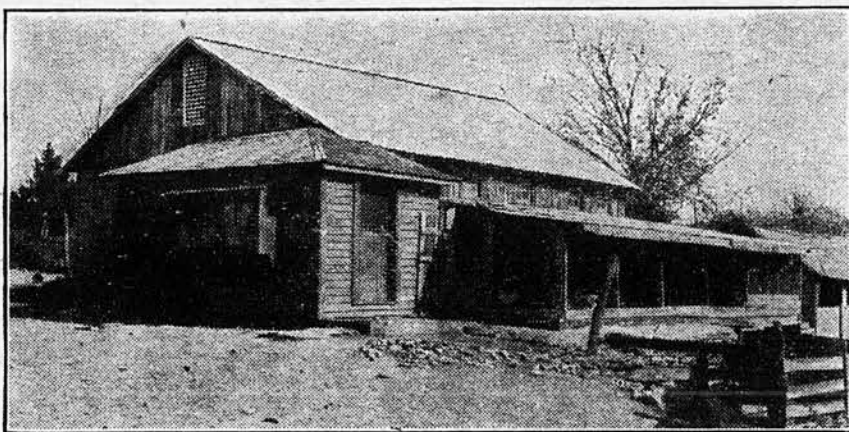
"Thanks to our cows, chickens and pigs, which are mighty good mortgage lifters, we expect to pay off the loan on our farm in the spring. We have spent enough money in putting on improvements such as fences and new buildings, to have paid off the mortgage long ago."

"We have a small truck patch, too, and it is not to be forgotten. In addition to getting all the vegetables needed for our own use we sold \$60 worth from this patch last summer, including \$24 worth of blackberries."

Coll raises very little grain. He has 60 acres in cultivation, most of which is in hay. This year he had a small field of oats which was cut for hay. The field later was planted to cane for roughage. Another small field of Sudan grass supplied pasture until it was destroyed by chinch bugs.

"It was just luck that I got out of wheat farming with a small stake," said Mr. Coll. "I'm in a business now where luck doesn't cut so big a figure. It is safer and I think it is much more profitable."

"There is a decided satisfaction in running a business to which I can devote year around attention and not have to loaf during half the year."



This Old Granary, Remodeled, is Being Used as a Garage, Poultry House and Corn Crib. A Milk House is Built Against One End

The Light in the Clearing

By Irving Bacheller

(Copyright, The Bobbs-Merrill Company)

THE narrator, Barton Baynes, when the story opens in 1831, is an orphan, seven years old, who lives with his Aunt Deel, and Uncle Peabody, an old maid and old bachelor, on their farm at Licketysplit in Northern New York.

One day, a carriage drives up with Mr. and Mrs. Dunkelberg, well-to-do people whom Aunt Deel admires. Barton plays with their golden-haired child, Sally, who makes a lasting impression. Another day, when Amos Grimshaw, a boy four years older than Barton, is at the house, a ragged woman called Roving Kate comes into the yard. She tells fortunes by signs. For Amos, she predicts a gibbet, for Barton, four great perils. Barton gets into mischief and runs away to Canton. Silas Wright, a national figure, gives him breakfast next day, takes him to the Dunkelbergs' where he stays until Uncle Peabody takes him home.

Uncle Peabody endorses a note for Rodney Barnes to pay a mortgage to Mr. Grimshaw which becomes overdue. Barton goes to Canton with his uncle to ask help from Silas Wright, now a U. S. Senator. The interest is advanced by the Senator, and he offers to look after Barton's schooling in Canton.

Another day, Purvis and Barton ride home from the post office, and are joined by a strange rider. A masked footpad meets them. The stranger is shot dead. Barton throws a stone at the fleeing robber who leaves footprints that are measured. Barton goes to school in Canton and lives with the family of the schoolmaster, Michael

Hacket while pursuing his studies. Amos Grimshaw is arrested for the murder of the stranger, and Barton is the chief witness. Mr. Grimshaw tries to bribe Barton but is unsuccessful. Working in a lonely barn, Barton meets Roving Kate. She warns him that men are after him. He runs away but the men follow. Barton strikes one of his pursuers with his flail, and the men flee. He relates the incident to the schoolmaster, who sends for Deacon Binks, the constable. Uncle Peabody receives a legacy, buys a new farm, celebrates Christmas. Roving Kate calls on the merry-makers and joins them in their festivities.

A man loses a pocketbook on the road and it is rumored that Uncle Peabody has found it. On account of this, much unpleasant gossip is started which causes many of Barton's friends to greet him coldly. Henry Wills, a schoolmate, calls him a thief and the son of a thief and a fight follows in which Barton is the victor.

Henry Wills Improves

A number of the boys and certain of the townsfolk who had gathered about us clapped their hands. For a long time thereafter I wondered why Henry had called me a thief. I concluded that it was because "thief" was the meanest word he could think of in his anger. However that might be, The Thing forsook me. I felt no more its cold, mysterious shadow between

me and my school fellows. It had stepped out of my path into that of Henry Wills. His popularity waned and a lucky circumstance it was for him. From that day he began to take to his books and to improve his standing in the school.

I observed that he did not go about with Sally as he had done. I had had no word with her since the night of Mr. Hacket's lecture save the briefest greeting as we passed each other in the street. Those fine winter days I used to see her riding a chestnut pony with a long silver mane that flowed back to her yellow curls in his mane. I loved the look of her as she went by me in the saddle and a longing came into my heart that she should think well of me. I made an odd resolve. It was this: I would make it impossible for her to think ill of me.

I went home one Saturday, having thought much of my aunt and uncle since The Thing had descended upon us. I found them well and as cheerful as ever. For fear of disturbing their peace I said nothing of my fight with Wills or the cause of it. Uncle Peabody had cut the timber for our new house and hauled it to the mill. I returned to school in a better mind about them.

May had returned—a warm bright May. The roads were dry. The thorn trees had thatched their shapely roofs with vivid green. The maple leaves were bigger than a squirrel's foot,

which meant as well, I knew, that the trout were jumping. The robins had returned. I had entered my seventeenth year and the work of the term was finished.

Having nothing to do one afternoon, I walked out on the road toward Ogdensburg for a look at the woods and fields. Soon I thought that I heard the sound of galloping hoofs behind me. Turning, I saw nothing, but imagined Sally coming and pulling up at my side. I wondered what I should say if she were really to come.

"Sally!" I exclaimed. "I have been looking at the violets and the green fields and back there I saw a thorn tree turning white, but I have seen no fairer thing than you."

They surprised me a little—those fine words that came so easily. What a school of talk was the house I lived in those days!

"I guess I'm getting Mr. Hacket's gift o' gab," I said to myself.

Sally Was Very Friendly

Again I heard the sound of galloping hoofs and as I looked back I saw Sally rounding the turn by the river and coming toward me at full speed, the mane of her pony flying back to her face. She pulled up beside me just as I had imagined she would do.

"Bart, I hate somebody terribly," said she.

"Whom?"

"A man who is coming to our house on the stage today. Granny Barnes is trying to get up a match between us. Father says he is rich and hopes he will want to marry me. I got mad

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about it. He is four years older than I am. Isn't that awful? I am going to be just as mean and hateful to him as I can."

"I guess they're only fooling you," I said.

"No, they mean it. I have heard them talking it over."

"He cannot marry you."

"Why?"

It seemed to me that the time had come for me to speak out, and with burning cheeks I said:

"Because I think that God has married you to me already. Do you remember when we kissed each other by the wheat-field one day last summer?"

"Yes." She was looking down at the mane of her pony and her cheeks were red and her voice reminded me of the echoes that fill the cavern of a violin when a string is touched.

"Seems to me we were married that day. Seems so, every time I think of it, God asked me all the questions and I answered yes to 'em. Do ye remember after we had kissed each other how that little bird sang?"

"Yes."

We had faced about and were walk-

ing back toward Canton, I close by the pony's side.

"May I kiss you again?"

She stopped the pony and leaned toward me and our lips met in a kiss the thought of which makes me lay down my pen and bow my head a moment while I think with reverence of that pure, sweet spring of memory in whose waters I love to wash my spirit.

We walked on and a song sparrow followed us perching on the fence-rails and blessing us with his song.

"I guess God has married us again," I declared.

"I knew that you were walking on this road and I had to see you," said she. "People have been saying such terrible things."

"What?"

"They say your uncle found the pocketbook that was lost and kept the money. They say he was the first man that went up the road after it was lost."

Now The Thing stood uncovered before me in all its ugliness—The Thing born not of hate but of the mere love of excitement in people wearied by the dull routine and the reliable, plodding respectability of that countryside. The

crime of Amos had been a great help in its way but as a topic it was worn out and would remain so until court convened.

"It's a lie—my uncle never saw the pocketbook. Some money was left to him by a relative in Vermont. That's how it happened that he bought a farm instead of going to the poorhouse when Grimshaw put the screws on him."

"I knew that your uncle didn't do it," she went on. "Father and mother couldn't tell you. So I had to."

"Why couldn't your father and mother tell me?"

"They didn't dare. Mr. Grimshaw made them promise that they would not speak to you or to any of your family. I heard them say that you and your uncle did right. Father told mother that he never knew a man so honest as your Uncle Peabody."

We went on in silence for a moment.

"I guess you know now why I couldn't let you go home with me that night," she remarked.

"Yes, and I think I know why you wouldn't have anything more to do with Henry Wills."

"I hate him. He said such horrid things about you and your uncle."

In a moment she asked: "What time is it?"

I looked at my new watch and answered: "It wants ten minutes of five."

"The stage is in long ago. They will be coming up this road to meet me. Father was going to take him for a walk before supper."

Just then we came upon the Silent Woman sitting among the dandelions by the roadside. She held a cup in her hand with some honey on its bottom and covered with a piece of glass.

"She is hunting bees," I said as we stopped beside her.

She rose and patted my shoulder with a smile and threw a kiss to Sally. Suddenly her face grew stern. She pointed toward the village and then at Sally. Up went her arm high above her head with one finger extended in that ominous gesture so familiar to me.

"She means that there is some danger ahead of you," I said.

The Silent Woman picked a long blade of grass and tipped its end in the honey at the bottom of the cup. She came close to Sally with the blade of grass between her thumb and finger.

"She is fixing a charm," I said.

She smiled and nodded as she put a drop of honey on Sally's upper lip.

She held up her hands while her lips moved as if she were blessing us.

"I suppose it will not save me if I brush it off," said Sally.

Honey, and a Bee

We went on and in a moment a bee lighted on the honey. Nervously she struck at it and then cried out with pain.

"The bee has stung you," I said.

She covered her face with her handkerchief and made no answer.

"Wait a minute—I'll get some clay," I said as I ran to the river bank.

I found some clay and moistened it with the water and returned.

"There, look at me!" she groaned.

"The bee hit my nose."

She uncovered her face, now deformed almost beyond recognition, her nose having swollen to one of great size and redness.

"You look like Rodney Barnes," I said with a laugh as I applied the clay to her afflicted nose.

"And I feel like the old boy. I think my nose is trying to jump off and run away."

The clay having been well applied she began surveying herself with a little hand mirror which she had carried in the pocket of her riding coat.

"What a fright I am!" she mused.

"But you are the best girl in the world."

"Don't waste your pretty talk on me now. I can't enjoy it—my nose aches so. I'd rather you'd tell me when—when it is easier for you to say it."

"We don't see each other very often."

"If you will come out on this road next Saturday afternoon I will ride until I find you and then we can have another talk."

"All right. I'll be here at four-thirty and I'll be thinking about it every day until then."

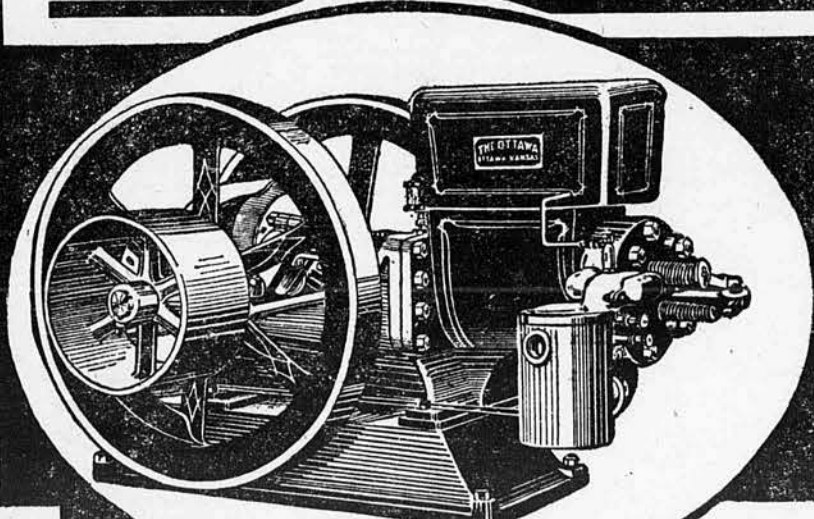
"My nose feels better now," she said presently and added: "You might tell me a little more if you want to."

"I love you even when you have ceased to be beautiful," I said with the ardor of the young.

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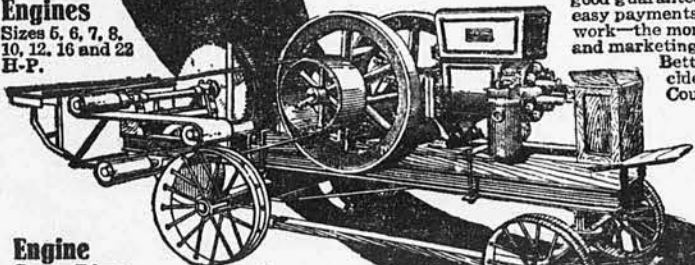
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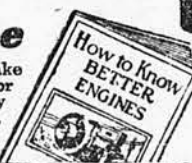
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"That is grand! You know old age will sting us by and by, Bart," she answered with a sigh and in a tone of womanly wisdom.

We were nearing the village. She wiped the mud from her prodigious nose and I wet her handkerchief in a pool of water and helped her to wash it. Soon we saw two men approaching us in the road. In a moment I observed that one was Mr. Horace Dunkelberg; the other a stranger and a remarkably handsome young man he was, about twenty-two years of age and dressed in the height of fashion. I remember so well his tall, athletic figure, his gray eyes, his small dark mustache and his admirable manners. Both were appalled at the look of Sally.

"Why, girl, what has happened to you?" her father asked.

And Sally Was Playful

Then I saw what a playful soul was Sally's. The girl was a born actress. "Been riding in the country," said she. "Is this Mr. Latour?"

"This is Mr. Latour, Sally," said her father.

They shook hands.

"I am glad to see you," said the stranger.

"They say I am worth seeing," said Sally. "This is my friend, Mr. Baynes. When you are tired of seeing me, look at him."

I shook the hand he offered me. "Of course, we can't all be good looking," Sally remarked with a sigh, as if her misfortune were permanent.

Horace Dunkelberg and I laughed heartily—for I had told him in a whisper what had happened to Sally—while Mr. Latour looked a little embarrassed.

"My face is not beautiful, but they say that I have a good heart," Sally assured the stranger.

They started on. I excused myself and took a trail thru the woods to another road. Just there, with Sally waving her hand to me as I stood for a moment in the edge of the woods, the curtain falls on this highly romantic period of my life.

Uncle Peabody came for me that evening. It was about the middle of the next week that I received this letter from Sally.

Dear Bart—Mr. Latour gave up and drove to Potsdam in the evening. Said he had to meet Mr. Parish. I think that he had seen enough of me. I began to hope he would stay—he was so good looking, but mother is very glad that he went, and so am I, for our minister told us that he is one of the wickedest young men in the state. He is very rich and very bad, they say. I wonder if old Kate knew about him. Her charm worked well anyway—didn't it? My nose was all right in the morning. Sorry that I can't meet you Saturday. Mother and I are packing up to go away for the summer. Don't forget me. I shall be thinking every day of those lovely things you said to me. I don't know what they will try to do with me, and I don't care. I really think as you do, Bart, that God has married us to each other.

"Yours forever,
"SALLY DUNKELBERG."

How often I read those words—so like all the careless words of the young!

On Grimshaw's Trail

Three times that winter I had seen Benjamin Grimshaw followed by the Silent Woman clothed in rags and pointing with her finger. Mr. Hacket said that she probably watched for him out of her little window above the blacksmith shop that overlooked the south road. When he came to town she followed. I always greeted the woman when I passed her, but when she was on the trail of the money-lender she seemed unaware of my presence, so intent was she on the strange task she had set herself. If he were not in sight she smiled when passing me, but neither spoke nor nodded.

Grimshaw had gone about his business as usual when I saw him last, but I had noted a look of the worried rat in his face. He had seemed to be under extreme irritation. He scolded every man who spoke to him. The notion came to me that her finger was getting down to the quick.

The trial of Amos came on. He had had "blood on his feet," as they used to say, all the way from Lickitysplit to Lewis County in his flight, having attacked and slightly wounded two men with a bowie knife who had tried

to detain him at Rainy Lake. He had also shot at an officer in the vicinity of Lowville, where his arrest was effected. He had been identified by all these men, and so his character as a desperate man had been established. This in connection with the scar on his face and the tracks, which the boots of Amos fitted, and the broken gun stock convinced the jury of his guilt.

Influences of the Past

The most interesting bit of testimony which came out at the trial was this: passage from a yellow paper-covered tale which had been discovered hidden in the haymow of the Grimshaw barn:

"Lightfoot waited in the bushes with his trusty rifle in hand. When the two unsuspecting travelers reached a point nearly opposite him he raised his rifle and glanced over its shining barrel and saw that the flight of his bullet would cut the throats of both his persecutors. He pulled the trigger and the bullet sped to its mark. Both men plunged to the ground as if they had been smitten by a thunderbolt. Lightfoot leaped from cover and seized the rearing horses, and mounting one of them while he led the other, headed them down the trail, and in no great hurry, for he knew that the lake was between him and Blodgett and that the latter's boat was in no condition to hold water."

It was the swift and deadly execution of Lightfoot which Amos had been imitating, as he presently confessed.

I knew then the power of words—even foolish words—over the minds of the young when they are printed and spread abroad.

I remember well the look of the venerable Judge Cady as he pronounced the sentence of death upon Amos Grimshaw. A ray of sunlight slanting through a window in the late afternoon fell upon his gracious countenance, shining also, with the softer light of his spirit. Slowly, solemnly, kindly, he spoke the words of doom. It was his way of saying them that first made me feel the dignity and majesty of the law. The kind and fatherly tone of his voice put me in mind of that Supreme Court which is above all question and which was swiftly to enter judgment in this matter and in others related to it.

Slowly the crowd moved out of the court room. Benjamin Grimshaw rose and calmly whispered to his lawyer. He had not spoken to his son or seemed to notice him since the trial had begun, nor did he now. Many had shed tears that day, but not he. Mr. Grimshaw never showed but one emotion—that of anger. He was angry now. His face was hard and stern. He muttered as he walked out of the court room, his cane briskly beating the floor. I and others followed him, moved by differing motives. I was sorry for him and if I had dared I should have told him that. I was amazed to see how sturdily he stood under this blow—like a mighty oak in a storm. The look of him thrilled me—it suggested that something was going to happen.

The Silent Woman—as ragged as ever—was waiting on the steps. Out went her bony finger as he came down. He turned and struck at her with his cane and shouted in a shrill voice that rang out like a trumpet in his frenzy: "Go 'way from me. Take her away, somebody. I can't stan' it. She's killin' me. Take her away. Take her away. Take her away."

Death Claims Grimshaw

His face turned purple and then white. He reeled and fell headlong, like a tree severed from its roots, and lay still on the hard, stone pavement. It seemed as if snow were falling on his face—it grew so white. The Silent Woman stood as still as he, pointing at him with her finger, her look unchanged. People came running toward us. I lifted the head of Mr. Grimshaw and laid it on my knee. It felt like the head of the stranger in Rattleroad. Old Kate bent over and looked at the eyelids of the man, which fluttered faintly and were still.

"Dead!" she muttered.

Then, as if her work were finished, she turned and made her way thru the crowd and walked slowly down the street. Men stood aside to let her pass, as if they felt the power of her spirit and feared the touch of her garments.

(TO BE CONTINUED.)

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Mrs. Ida Migliario
—EDITOR—

GOODBYE, Old Year! You pass before our gaze, Where Time forgets the erring ways of men Thru the dim portal of eternal days, And gives new strength for every task again.

Farewell, old friend; we've done our very best, Of that we're sure, with you we leave the rest; Our thoughts will linger with you all the while, Tho greeting your successor with a smile!

Red Will Warm Living Room

Is your living room on the cold side of the house? If so, it will need some color to add warmth. Red is a warm color, therefore it could be used to advantage—not a bright turkey red, of course, but the deeper old-rose shades.

Cushions, back and arm rests for chairs, and runners for tables may be "pick-ups" from remnant sales in tapestry goods. One should be careful, however, that everything matches. Do not pick up beautiful pieces that do not harmonize just because they are "bargains."

A dining room that is warm and light may be made comfortable by the use of light green in woodwork and drapes. Pongee has been found suitable for drapes and is easily laundered, irons beautifully and wears well.

In order that the dining room will not be harsh and unbroken, it is well to add a touch of warmer colored cushions and runners. Hand embroidery may be used to an advantage. This is especially true in winter because the cold weather makes the green tones look colder. In summer, they are delightfully cool.

Mrs. Anna M. Chase.

Marion County.

How to Judge Homemade Soap

Newly aroused interest in homemade soap was shown at some of the community fairs this fall, according to Mrs. Mary W. McFarlane, extension director of home economics at the Kansas State Agricultural college. Mrs. McFarlane judged a particularly good exhibit of soap at the Arkansas City fair.

She says, "There were between 30 and 40 entries, and considerable interest was shown in the judging. 'How are you going to judge that soap?' was a question frequently asked. I judged it by its reaction to litmus paper and its whiteness and lightness. Good soap should contain little or no free lye. If it turns litmus paper blue, all the lye has not been neutralized.

"There are two methods of making soap in the home. One way is to dissolve the lye in boiling water, pour in the fat and boil the mixture until the lye is neutralized. The other way is to try out the fat and then mix it with a cold lye solution. Good toilet soap can be made if the housewife will use her best quality of fat and test the soap mixture with litmus as she works to be sure there is no free lye. A little cologne should be added to the mixture just before it is cold. If it is added while the mixture is hot, the cologne will boil off."

School Has Pretty Kitchenette

We began serving hot lunches in our school last year. The school took a prize for exhibits at a county fair, for which we were given a two-burner oil stove. With some box supper money we secured a small oven, kettles, dishpan and a few other necessary articles. The boys made a cupboard with a few shelves and a hinged door out of a large dry goods box. This was covered with oilcloth.

Meanwhile, the girls arranged the kitchenette. They enclosed a corner of the room with curtains. A little rug which one of the third graders had woven was put on the floor, a few pic-

tures were hung on the walls, and curtains were put at the window. We are very proud of our pretty kitchenette.

We serve soup some days, and sometimes we have beans cooked with meat. At butchering time, almost every family gives a little fresh meat. Often we serve cocoa. The children bring their usual lunch of sandwiches and as it is announced what our menu for the next day will be, their lunch boxes are filled accordingly.

Two of the girls cook and wash the dishes for one day, and another two girls the next day, and so on. The lunch is almost always ready at 12 o'clock, and as the cook calls the name of each pupil, he steps forward and receives his dish of hot food. By 12:40 the kitchenette is again in order and all the children are out playing.

Lessons that can be written are arranged for the girls who cook, so they do not lose out on their lessons for this period. Prudence E. James. Lyons County.

Potatoes Filled the Barnyard

I should like to tell you some of the ways I use to keep my little ones amused to make them forget their little grievances. One day, not long ago,

feathers in some of their potatoes with a little piece of toothpick for a bill!

Bonnie, the baby, in trying to get his potato baby, which the older children had made for him, to sleep, went to sleep himself and slept the greater part of the day.

Children like to imitate older people. Many times when I am sewing, I give them a needle with a good, long thread, some buttons and a piece of cloth and see who can sew on the same number of buttons quickest without tangling his thread. Mrs. Alta Phillips. Christian Co., Missouri.

Discoveries of One Woman

Did you know that you could iron scrim, muslin or curtains of like material straight if you fold them down the middle, lengthwise, and proceed to iron keeping all the edges even?

Did you ever make little bloomers or "creeping pants" for the baby? They not only keep the diaper clean but the skirts and dresses, too.

Did you know that it takes more fuel as well as time to iron clothes that are too wet?

Did you ever "turn" your blankets as you do your sheets? They will last longer and be warmer.

Puts Edge on Winter Appetites

MOST of us housewives are prone to think of cranberries only as a meat accompaniment to be used on the Thanksgiving, Christmas and New Year's menu. I have experimented with them a little and thought other readers of the Farm Home page might like to try my recipes.

Cranberry Snow Pudding

$\frac{2}{3}$ tablespoons gelatin 1 cup sugar
 $\frac{1}{4}$ cup cold water 1 tablespoon lemon juice
 $\frac{1}{2}$ cups cranberry juice 2 egg whites

Soak gelatin in cold water. Hold over hot water until dissolved. Add cranberry juice, sugar and lemon juice. Set aside in a cool place. When it begins to thicken beat with an egg beater until it is frothy. Add 2 stiffly beaten egg whites and continue whipping until the mixture holds its shape. Serve with custard sauce.

Cranberry Apple Pudding

$\frac{3}{4}$ cup rice 1 cup raisins
3 cups water 1 cup sugar
3 large apples 2 cups cranberries

Steam the rice in a double boiler until soft. Butter a baking pan and line it with the rice, reserving a small amount for the top of the pudding. Pare, core and slice the apples. Mix with the cranberries. Fill the lined pan with alternate layers of mixed fruit and sugar. Put a layer of rice

over the top. Steam until the fruit is thoroughly cooked. Serve hot or cold with cranberry pudding sauce.

Cranberry Pudding Sauce

1 cup cranberry juice 2 tablespoons flour
 $\frac{1}{2}$ cup sugar $\frac{1}{2}$ tablespoons lemon juice
 $\frac{1}{2}$ cup water

Mix flour with cold water. Add to juice and sugar and boil 5 minutes. Stir constantly. Add lemon juice.

Cranberry and Raisin Jelly

1 cup raisins $\frac{3}{4}$ cups water
4 cups sugar 8 cups cranberries

Pick over and wash fruit. Add water to raisins and cook slowly 10 minutes. Add cranberries. Boil 15 minutes. Strain thru a sieve and fill sterilized jelly glasses. Seal with paraffin. This makes an excellent spread for mid-winter meals.

Cranberry Roll

3 eggs 1 cup flour
1 cup sugar 1 teaspoon baking powder
3 tablespoons cold water Pinch of salt

Beat eggs and sugar together. Add the water, flour, salt and baking powder. Line a shallow pan with oiled paper and pour in the batter evenly. Bake in a quick oven. Turn onto a cloth sprinkled with sugar. Spread with warm cranberry sauce. Roll cake over sauce as in a jelly roll.

Wabaunsee County. Mrs. R. I. M.

Did you ever use a new corset string for plain braid or tape? One cannot tell the difference after it is sewed on.

Did you know that whole wheat, washed, dried and cracked, makes good breakfast food? It is cooked like rolled oats.

Did you ever use damp paper to clean the nickel parts on your range? Paper will polish nickel much better than cloth. Mrs. J. E. S. Morris County.

Conveniences and Contentment

In a recently completed survey which covered various rural sections of several states, investigators found that modern conveniences and labor-saving devices in and about the farm home are the most important factors in making young men and women more satisfied and contented with rural life.

Automobiles, player pianos, talking machines, good magazines, water plants, washing machines, tractors, log saws and a score of other devices all are playing a part in adding pleasure and eliminating discontent on the farm and

keeping the boys and girls at home.

Bright, cheerful light for every task in the home and for every pleasure—reading, playing games, dancing, and for just sitting around the family circle—works for a happier home and a more contented family.

Two Old Rugs Make a New One

When housecleaning time came this fall, I had two old axminster rugs on hand that could not possibly be used again as they were. New rugs are so expensive that I had almost decided to leave my floors uncovered this winter when a friend told me about a rug factory that made new rugs from old ones.

I decided to investigate. I found that this factory makes all kinds of rugs. When the old rugs first come in they are cleaned. Then they are cut in strips. If they are made of material other than ingrain they are twisted. After this they are woven. During the process, the rugs are cleaned four times before they are sent out. When I saw the many beautiful designs, the perfect workmanship and the thorough cleaning, I decided what to do with my two old axminster rugs. I sent them to the factory and now have one big rug made from the good parts of the two old ones and I am very much pleased with the results. I always enjoy reading how other women solve their problems and I thought some other homemaker might like to know how I solved my rug problem for this winter. Mrs. W. S. Sumner County.

From a Peanut to a Parrot

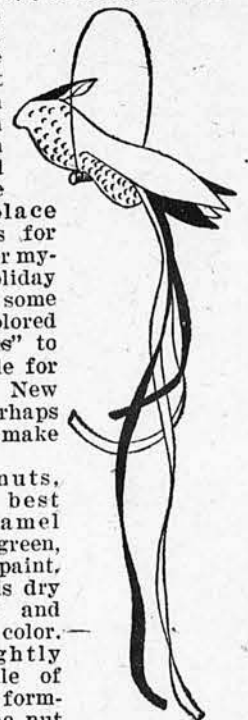
BY MRS. C. C. ROGAN

Did you ever notice how closely the end of a peanut resembles a parrot's head? If you have, you easily can see how a peanut can be made to form a parrot—not a live bird, of course, but a small imitation which may be an inspiration when you are hard pressed for table decorations, place cards or favors for club or party. For myself, at this holiday season, I made some of the bright-colored "peanut-parrots" to decorate our table for the youngsters' New Year's party. Perhaps you may like to make some too.

Use raw peanuts, selecting the best shaped, and enamel them with bright green, red or yellow paint. When the body is dry paint the beak and eyes a different color. Next twist tightly about the middle of the nut fine wire, forming it beneath the nut into legs, the ends of which are to be twisted about a perch later.

Then make the brightly colored crepe paper wings and tail and feathers. Cut two wings, using several thicknesses of paper, showing perhaps green on the outside and red underneath, and paste them on the peanut. Long, narrow strips of the same bright paper are pasted beneath the wings to form a trailing tail and feathers. As the parrot is a fussy bird he scarcely can have too many feathers. And don't forget the topknot, which is just tiny pieces of the bright paper pasted on the back of the peanut head in top-knot shape.

An enameled (used) match forms the perch. When it is dry fasten fine wire at each end so that the perch may be hung easily. Then twist the legs of the bird about the match and—from an insignificant peanut you have formed a brilliant bird!



Charming Velvet Frock

1264—Women's and Misses' Dress. This slender one-piece frock of Canton crepe is made especially attractive by the long flowing sleeves of georgette. Sizes 16 years and 36, 38, 40 and 42 inches bust measure.

1258—Women's Dress. The stout woman will find a good style and slender lines in this smart dress. Sizes 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, and 56 inches bust measure.

9999—Girls' Dress. The front panel of this dress is cut in one with the



sash. A touch of handwork is used to trim the collar, cuffs and neck. Sizes 6, 8, 10, 12 and 14 years.

1223—Women's and Misses' Slip-on Blouse. This season's most popular novelty is the long tunic blouse which when worn with a slip of crepe or satin makes a beautiful costume. Sizes 16 years and 36, 40 and 44 inches bust measure.

These patterns may be ordered from the Pattern Department, Kansas Farmer and Mail and Breeze, Topeka, Kan. The price is 15 cents. Give size and number.—Advertisement.

Women's Service Corner

Send all questions to the Women's Service Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan. Give name and address. No names will be printed.

Rose Dress Can't Be Dyed Blue

Would it be necessary to remove the messaline from a combination messaline and poplin dress before dyeing it? Also would the dress dye navy blue? It is now an old rose.—G. F.

I do not think it will be necessary to remove the messaline when dyeing the dress. In all probability the dress would not dye navy blue as the old rose would probably give it a purplish-blue coloring, which is generally unattractive. The dress would dye black, however.

Toy Patterns

Please tell me where I can get patterns for cloth dogs, cats, rabbits, and so on.—Mrs. S. K.

These patterns may be obtained from the Pattern Department, Kansas Farmer and Mail and Breeze, Topeka, Kan. The price is 15 cents each. There are also patterns for an elephant, a lion, a pig, a lamb and a Billy possum.

Cleaning at Home

Please tell me how to clean a silk dress, satin, Canton crepe and georgette.—M. A. S.

Satin can be cleaned by this process: Grate 2 good sized potatoes into a pint of clear, soft water. Strain thru a coarse sieve into a gallon of water and let the liquid settle. Pour the starchy fluid from the sediment, and it is ready for use. Rub the articles gently in the liquid, rinse thoroly in clear water, dry and press.

Canton crepe and georgette may be washed in lukewarm water with soap flakes. Dissolve the soap flakes in the

water. Do not rub the dresses but lift them up and down in the water, and squeeze out all of the water. Rinse several times in clear lukewarm water, roll in a dry towel and let remain 1 hour. Iron with a medium hot iron.

Takes Up the Fine-Points

There are so many fine points of dining room etiquette and table service that every housewife becomes confused sometime. Our pamphlet on dining room etiquette was written to answer these little questions.

It takes up the laying of the table, the styles of service, the serving and removing of courses and many other important details. It also gives the duties of the host, hostess, and other members of the family as well as the duties of the guests.

The price of this pamphlet is 15 cents. It may be obtained from the Dining Room Etiquette Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan.—Advertisement.

Health in the Family

BY DR. C. H. LERRIGO

Let's Start the New Year Right by Taking Stock of Our Health

"What about a physical examination this year?" writes an anxious inquirer. "I took one last year at your suggestion. It cost me \$5 and all the doctor told me was to drink more water. Is it necessary to spend another \$5 that way this year?"

It surely is! This year and every year until you are more than 60 years old anyhow. After that it won't be quite so important, tho for my part I expect to continue keeping a watch on my organs long after I am 60 or 70 years old. It was worth your \$5 to get that tip about drinking water, too. In fact, I would not advise anyone to pay less than \$5 for an examination. It must be thoro or it is worthless, and no doctor can examine blood, urine, heart action, blood pressure, lungs, liver, eyes, teeth, nose, throat and the many other vital points, thoroly for less than a \$5 fee.

Young persons who feel themselves to be in sound health are reasonably safe in ignoring medical examinations, tho half of them have some defect that should be remedied; but to the man of 35 and on until 60 the annual physical examination by an experienced physician is the one thing that makes for safety. The doctor may do no more than tell you to drink more water, but that simple advice may save you from high blood pressure or some affection of kidneys or bladder in later life. He may only order a few decayed teeth to be pulled, but thereby prevent your early demise from heart disease. It is because these simple matters mean so much, and because many serious diseases may be cured if detected in their incipency, that it is a paying investment for every man between 35 and 60 to have a physical examination every year.

Start the new year right by taking stock of your physical assets and liabilities.

Cold Clammy Feet

What causes the hands and feet to perspire? My daughter 19 years old has cold, clammy hands and feet much of the time. They perspire at times quite profusely. MRS. A.

People have natural differences as to this, some being born with a tendency to easy sweating. When a young girl is concerned it is often a symptom of undernourishment, and unbalanced nervous system and blood supply. I would insist on extra sleep, extra nourishment, sleep in fresh air, and especial attention to warm clothing, without overdressing. Shoes should be large enough for easy circulation and there should nowhere be any restriction of blood supply.

To Increase Weight

Aside from plenty of fresh air and good food, what would you recommend as a tonic for an under-weight 14 year old boy? MRS. R. A.

I suggest plenty of sleep in the fresh air, watchfulness that his play is not exhausting. Boys 14 years old are quite prone to overdo in this respect. Plenty of vegetables and fruit. Spinach, carrots and apples are very good. No medicine is needed. Let the diet include plenty of milk, butter and eggs.

Boys! Boys! Girls, Too!

Do You Think You Can Spell?

See How Many Words You Can Make

This puzzle is a sure winner—everyone who joins the Club wins a prize. It's easy, try it. See how many words you can make out of the letters used in the word "Republican." A few of the words are: Blue, can, ran, pie, rice, etc. Don't use more letters in the same word than there are in the word "Republican." Only words that can be found in Webster's International Dictionary will be counted. This puzzle looks easy and simple, but if you can make 10 or 15 words send in your list at once. The person winning first prize may not have that many. Be first to send in your list.



15 Grand Prizes Will Be Given Away

**Culver Auto—1st Prize**

A Real Gasoline Automobile

This is not a toy, but a real automobile, built especially for boys and girls. You can learn to run it in an hour's time. It will do anything a full sized car will do. You can run errands, take things to market, drive to school, go after the mail—all you have to do is to crank it, jump in and you are ready to go. Some girl or boy is going to be the why not you? See how many words you can make out of above puzzle. Get an early start.

This Is "Prince"—2d Prize

How many little boys or girls would be proud to own a pony like Prince. The Pony is four years old, and about 40 inches high. It's a spotted pony with four white feet, some white in tail and mane. This does not show a very good picture of Prince, but he is a mighty pretty little pony and loves boys and girls. He wants a good home. We gave Prince's Brother away last month to a little girl just 9 years old, and I wish you knew how easy it was for her to get this pony. Don't fail to join my club. If you can spell see how many words you can make out of the above puzzle and write me TODAY.

**Pencil Box, Extra Special Prize—Every Club Member Rewarded**

How to Join the Club

Each one who sends in a list of words on this Spelling Club will receive 100,000 votes to start with. Just for fun see how many words you can make. We will also give 50,000 votes and a complete Pencil Box Outfit to all who join the Club. To the Club Member having the most votes at the close of the Club we will give the Culver Racer as first prize. To the second highest Club Member we will give the Shetland Pony, Prince, and so on until we have awarded the fifteen grand prizes. You will receive a complete Pencil Box Outfit just for promptness in joining the Club. Any one may enter this Club and there never was a better offer made, especially for boys and girls. Every Club Member gets a prize. If there should be a tie between two or more Club Members, each trying Club Member will receive prize tied for. Answer the puzzle and send in your list of words to me TODAY. Be the first to get the Pencil Box.

BILLY SCOTT, 803 CAPPER BUILDING, TOPEKA, KANSAS

Write for Book Today

**FARM WAGONS**

High or low wheels—steel or wood—wide or narrow tires. Steel or wood wheels to fit any running gear. Wagon parts of all kinds. Write today for free catalog illustrated in colors.

ELECTRIC WHEEL CO., 30 Elm Street, Quincy, Ill.



Her Spare Time Paid Her \$53 In September

Mrs. John Hill of Rush County, Kansas, saw a chance to use her spare time to advantage. She told friends and neighbors about CAPPER'S WEEKLY, HOUSEHOLD and CAPPER'S FARMER. Her earnings for the month of September of time she had formerly spent without remuneration were \$53.

Another, Mrs. Richard Patterson of Ellsworth County, became interested in turning her odd moments into cash. Here is what she says about her work:

"Speaking of income records, how is \$6.00 in twenty-five minutes? Richard says I am a profiteer."

Mrs. Patterson's high record was reached about the second week she worked for the CAPPER PUBLICATIONS.

Would \$15.00 or \$20.00 Help You?

You can do the same thing that Mrs. Hill and Mrs. Patterson did, whether you are a girl on a small allowance or a young wife whose husband's salary does not stretch far enough or an older woman with house-keeping duties.

Make your spare time work for you. Raise your own salary or allowance. Double your earnings. Sign the blank below and send it in TODAY.

CAPPER PUBLICATIONS, Desk No. 135 Capper Bldg., Topeka, Kan.

Dear Sir: Please tell me how I can double my salary by working for you. I need the money.

Name..... R.F.D. or St.....

Town..... State.....

FUR COATS and ROBES from your hides and skins

Save big money and get a better, more luxurious and more serviceable fur coat, robe or cap, etc., by sending your hides direct to our big factory. We tan and make them up at a big saving to you. Honest service built up by years of experience. Or, if you prefer, order direct from our immense stock of choice completed garments—the largest selection in the entire west.



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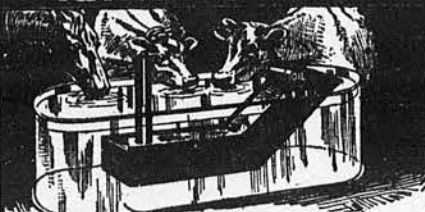
Many who are inclined to over-thinness, or anemia and dread winter's cold, should take

Scott's Emulsion

and keep on taking it and realize how effectually it warms and strengthens the body and helps make winter enjoyable.

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Greatest improvement ever made in tank heaters. Fits any tank. Burns 14 to 16 hours on one gallon of kerosene. No sparks, ashes or smoke. Heating chamber entirely under water; no heat wasted. Guaranteed. Saves feed—pays for itself repeatedly.

EMPIRE NON-FREEZABLE HOG WATERER

Heavy galvanized iron—70 gal. capacity. Oil burner directly under trough—guaranteed not to freeze. Keeps water warm at a small cost. Keeps hogs healthy—fatten faster on the same feed.



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103 N. 7th St., Washington, Ia.

For Our Young Readers

Betty Blue's Diary and How It Grew

BY IRENE JUDY

DEAR DIARY: Perhaps it is because everything is so new and strange that a little imp of gloom seems to be dancing on my shoulder tonight, keeping time with the pattering rain against my window. If mother were here we could have a comfy chat. She always understands, but she is 7 long miles away. Maybe talking to a diary will help. That's why I am writing this one.

In story books children always love to read their great-grandmother's diary, which they find while exploring in some old attic. I do hope my great-grandchildren will like this!

High school! How grown-up those words sounded and how I longed for the day that I could go with the big girls! I was little then and we lived in the city, but when father's illness came we moved out to the quiet, restful old farm house near the Allen's. They are old friends of mother—and the big hearted folks! For a while last summer it seemed that high school would be impossible for me this year,

Cities are all right for folks who like them, but how I love "Wonder Acres," the farm where we live! Mother, my father and little sister,



Bonnie, feel the same, but brother Bobby isn't so sure!

Dear diary, you've cheered me a lot. The little imp of gloom has gone, and the rain still pattering on the window seems to say,

"Wink, wink, tinkle tink,
Sleepy heads can't even think!"
—Betty Blue.

Isn't it fun to keep a diary? Betty Blue thinks so. Here is one which she began when she started to school last fall, and she doesn't mind a bit letting folks read what she has written. Watch for her further adventures next week.—Irene Judy.

and I was dreadfully disappointed. At that time our Sunday School lessons were about David and they helped me a lot. He had faith and always asked God about every problem, little or big. Well, I asked Him about mine. I kept thinking of a little verse I had once read too:

Look long enough and hard enough,
You'll always find a way
To do the thing or find the place
You're hoping that you may.

So I did! Besides helping mother with the chickens, garden and canning, I helped Mrs. Allen twice a week.

The little flock of White Leghorns that were my very own grew like weeds, as if they knew how many books and blouses they must buy. Then mother found this place in town where "I wash the cups and saucers up" to "earn my board and keep." Mother always finds a way. Father calls her our General Manager.

This morning, after inquiring the way, I entered the big assembly hall feeling very strange. What did I do the first thing but stumble over a boy's foot for which there was evidently no room under the desk! Worse still, I sat down on the wrong side of the hall; then everybody began clapping. My, how my cheeks burned! A red rose probably never was rosier! Later I discovered they were only clapping the freshmen in. Looking around—oh, joy—there was a girl, Jane Porter, whom I had met before. We walked home together, and I think we'll be close friends. Both our hearts are set on specializing in home economics and agriculture and in being farmerettes.

From Our Letter Writers

"We have a dog named Fido and a pony named Midge. The pony likes to carry passengers. She can also do many tricks such as shaking hands, lying down and jumping. I have four sisters and one brother. In summer I help raise chickens and make garden. We have about 300 little chickens and 27 sitting hens, but only eight little turkeys."
Verna James.

Kirwin, Kan.

A Very Sly Pussy

My kitty's name is Pussy. She is very playful and quick. If she is around when I open the door of the house she is sure to go inside. She runs so fast that you can't see her. One evening I had fed her some milk and had taken her back to her house. While I was not watching she ran back again quietly and slipped thru the door. After-

wards I hunted for her. I looked in her house, in boxes and among the weeds. My brother helped me hunt. We called and called but she did not come. So when we were about to give up all hope my brother thought of looking in the house and there sat Pussy in a cob basket. We were very glad we found her. She likes to play with our dog. She climbs upon his back; then down she goes again and sits in front of him and scratches and bites his nose. One time she went to sleep between his front legs leaning her head against his breast.
Florence Nelson.

Haxtum, Colo.

And It Ran Away!

Once I had a kitten but it ran away. My music teacher gave it to me because she has a big cat that has quite a few batches of kittens.

Margaret Hoover.

Winslow, Ariz.

Smoke House

HERE at last is a practical, common-sense portable smokehouse at a remarkably low price. Made entirely of metal, light and easy to move, a wonderfully fine storage place for your meat after it is smoked. Smoke must pass through a long pipe and is thoroughly cooled before reaching meat chamber. Made in 3-hog, 5-hog and 10-hog sizes for farm use. Can be used anywhere. Built to last a lifetime. Absolutely safe and fire-proof. Hooks for hanging meat furnished. Screened openings provide ventilation when used as storeroom; vermin and insect-proof.

Valuable Book Free!
Tells you how to double hog profits by killing, curing and selling your pork; \$30 for a hog that will bring you \$14 on the hoof! Free, no obligation. Write for it.

We Pay the Freight
on the Empire Portable Smokehouse. No expense to you except the low first cost. The lowest priced portable smokehouse built. 3-hog size only \$23. 5-hog size \$28. Write today for all the facts, or order from this announcement. Satisfaction guaranteed.
EMPIRE MFG. CO.
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Wheat 60c a Bushel

We will advance 60c a bushel on wheat and freight up to 15c a bushel and allow you one year in which to pick your own selling price. Interest at 6 per cent.

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Name "Bayer" on Genuine



Warning! Unless you see the name "Bayer" on package or on tablets you are not getting genuine Aspirin prescribed by physicians for twenty-one years and proved safe by millions. Take Aspirin only as told in the Bayer package for Colds, Headache, Neuralgia, Rheumatism, Earache, Toothache, Lumbago and for Pain. Handy tin boxes of twelve Bayer Tablets of Aspirin cost few cents. Druggists also sell larger packages. Aspirin is the trade mark of Bayer Manufacture of Monoaceticacidester of Salicylicacid.

Big Value Baby Chicks

Eleven popular, money-making breeds. Easy to buy—priced low. Easy to raise—husky, healthy, vigorous. And guaranteed! Write today for FREE catalog showing many breeds in full colors.

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One Man Pulls 'Em Easy

Get New Reduced Prices on Hercules, the fastest, easiest-operating "One-Man" Hand Power Stump Puller made. Simple, double, triple, quadruple power—4 machines in one. Moves like a wheelbarrow. \$10 down. Easy payments.

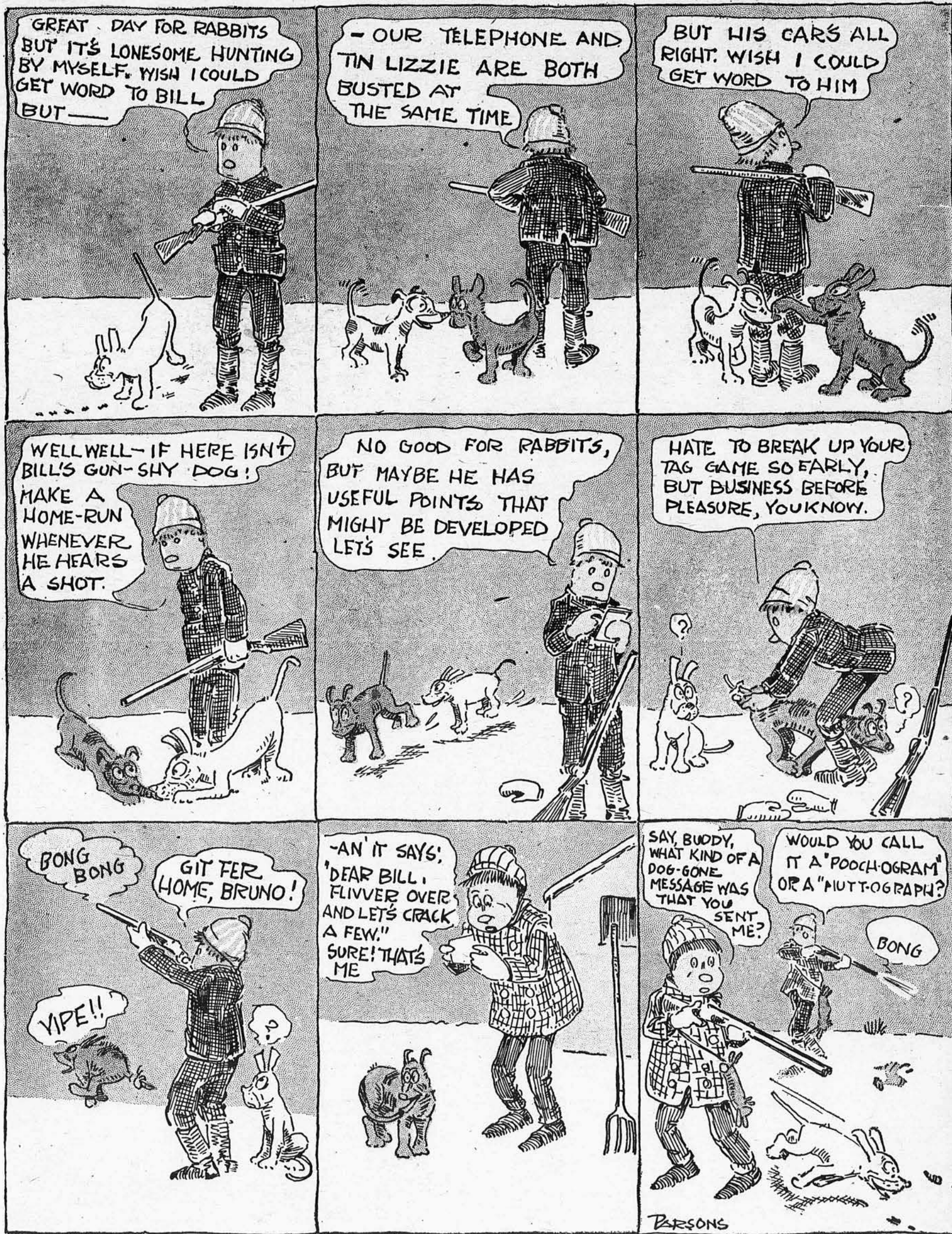
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HERCULES MFG. CO.
CENTERVILLE, IOWA

Swat the Scrub!

The scrub sire is a "con" man. He is short-changing you out of your profits right along. Buy a purebred next time. You'll always find a good bargain in the livestock section of this paper.

The Adventures of the Hoovers

It Was a Great Day for Rabbits, But the Flivver and the Phone Were Both on the Bum So Buddy's Message to Bill Had to be a Mutt-ograph



BUSINESS men who have studied the situation closely assure us that the New Year will bring a genuine revival of trade and a reasonable amount of prosperity for farmers and everybody else. Momentous as the year just closing has been, that just ahead promises to be even more eventful but happily the shadows which cast their depressing influence over the last 12 months are being pushed into the background. In their stead comes a different picture—one which portrays the Nation alive with activity, strengthened by the trials and tribulations coincident with an unprecedented period of industrial and commercial stagnation, and withal presenting to those who take advantage of it an opportunity to move higher on the ladder leading to success.

New Year Revives Hope

Careful surveys of the changes that have taken place even within the last month will convince anyone that an optimistic view of business and farming for 1922 is entirely justified. "Further and important progress," says the Girard National Bank of Philadelphia in its Economic Review, "has been made in reconstruction of the economic fabric. It has taken place in other parts of the world, as well as in the United States. It has been both in sentiment and in fact. Big political events have combined with expanding material developments to get things into better and stronger running order. There has been so little slip back in any quarter that, where it has occurred, it chiefly emphasizes the well sustained nature of the general advance which has been made and the points of substantial recovery already accomplished from the depths of the post-war depression, which, it is now clear, were reached some months ago."

Deep-thinking farmers I am sure will look forward to the beginning of their work in the New Year with much more hopefulness than would have been possible a few months ago for many favorable forces are at work to bring about a satisfactory readjustment that will insure farmers a square deal. Among these might be mentioned the following: The billion fund to be expended thru the War Finance Corporation in making loans for agricultural relief; the reduction of freight rates; the regulation of the grain exchanges, packers and livestock commission men by the Government authorities; the Young Emergency Tariff act which protects American farm products against ruinous competition with similar foreign products, and the lower prices for farm machinery which with cheaper labor and lower production costs, in the end will enable farmers in 1922 to count on larger and more satisfactory profits.

Co-operative Marketing for 1922

Farmers are learning that strength will come to them thru co-operation and the year of 1921 witnessed the greatest progress ever made by our Nation along that line. The American Farm Bureau Federation has brought together many co-operative agencies and also has established effective agencies for the co-operative and orderly marketing of farm products. The good work of the U. S. Grain Growers, Inc., which it organized, is already apparent and it will be a strong factor in stabilizing and insuring a fair price for wheat in 1922. The National Livestock Producers' association, another body which it organized, will do a great service for the livestock men of the Nation. The Dairy Marketing Committee of Eleven, and the Fruit Marketing Committee of Twenty-one will begin to function early in 1922 and will protect farmers and producers against unfair practices of middlemen.

Grain Conference January 10

The Kansas state board of agriculture is acting very wisely in calling a grain marketing conference in Topeka, January 10 to which it urges all farm organizations and farm communities to send delegates with a view of bringing about full co-operation of all farm interests. This is necessary because if the different organizations spend their time in fighting one another the whole movement for better marketing of farm products might fail. It is to be hoped that the grain conference will be followed by a similar call for a livestock marketing conference to be handled somewhat in a similar way. If the farmers of the state will heed the suggestion of J. C. Mohler, secretary of the board and agree upon a plan of

Farm Outlook is Brighter

Good Cropping and Marketing Assure Prosperity

BY JOHN W. WILKINSON



Wheat Pasture, Straw Stacks and Well Bred Beef Cattle Prove Profitable. Farmers Should Market More of Their Crops Thru the Livestock Route.

co-operation of all farm organizations in the state it will be easy to work out a systematic, and orderly plan of co-operative marketing of all farm and livestock products.

Another important farm meeting that farmers should not overlook is the first annual convention of the U. S. Grain Growers, Inc., that will be held in Chicago, March 20 to March 22, 1922. Farmers who become members on or before January 17, 1922 will have a vote in the election of the new board of directors for the ensuing year and also will have a voice in shaping policies to govern the grain marketing system of this great co-operative enterprise.

Kansas Crop Conditions

"The year of 1921," says J. C. Mohler in the monthly report of the Kansas state board of agriculture, "stands high in the aggregate yields of its grain crops but low in their total value. While the total production of these grains is the fourth largest in the past eight years their value is less by 18 million dollars than that of any other year in that period. The estimated value of 175 million dollars for these crops this year is 256 million dollars under the value of last year when their productions totaled 393½ million bushels, the state's record, while this year's productions aggregate 300½ million bushels."

Fourth Largest Wheat Yield

This year's wheat crop of 128 million bushels is the fourth largest in the history of the state, the productions of 1914, 1919 and 1920 only exceeding it. The harvesting of the corn reveals that yields are not measuring up to earlier expectations. The year's crop amounts probably to 96½ million bushels or 17 million bushels under previous estimates. Last year's corn production was 132,800,000 bushels, from an acreage greater by 700,000 acres.

This year's oats crop of 40 million bushels is the twelfth largest in volume of production. There was another falling off in the acreage sown to rye, the decrease this year amounting to nearly 23,000 acres, while there was less than half as much sown in 1920 as in 1919. The year's yield of 14½ million bushels of barley is the second largest for the state, the crop of 20,800,000 bushels in 1920 only exceeding it.

The yield of 20 million bushels of grain sorghums this year is 8½ mil-

lion bushels less than in 1920 but the acreage in these crops is less by 31 per cent than a year ago.

The outlook for Kansas in 1922 and its crops is somewhat more favorable than it was a month ago. The light rains and snows that fell during December have improved the condition of wheat and alfalfa considerably. However, more moisture is needed but snows in January will probably supply all that will be needed. The big crops of corn and wheat produced by Kansas in 1921 may not be equalled, but yields ample to meet all necessary demands undoubtedly may be expected.

County Crop Reports

These reports seem to indicate that there will be an abundance of feeds in Kansas and farmers if they are wise will market them thru the livestock route. With better marketing plans being worked out under systematic farm organizations and better Government supervision I believe, reasonable profits and returns may be expected in 1922. Local farm conditions in Kansas are shown in the following county reports:

Barton—We had nearly 12 inches of snow recently which was excellent for the wheat. Roads are passable again. Farmers are butchering. All kinds of livestock are in good condition. Taxes are a little lower. Wheat is worth \$1; corn, 40c and turkeys, 35c; chickens, 17c.—Elmer J. Bird, December 27.

Brown—We had our first snow of the winter recently which was nearly 2 inches on the level. Wheat is excellent. A great deal of plowing for next spring has been done. Wheat is worth 86c; corn, 30c; cream, 35c; hay from \$14 to \$15; oats are worth 25c; eggs, 35c; hens, 18c; springs, 17c; hogs, \$6.25.—A. C. Dannenberg, December 27.

Chautauqua—Dry weather still continues. We had a light snow recently and it is very cold now. Water is very scarce. All kinds of livestock look fairly well but are not worth their keeping. Taxes are very high. At a public sale held recently good young mares, weighing 1,200 pounds or more, sold for from \$15 to \$30. Cattle are worth 2c and 3c; hogs, 5c and 5½c; eggs, 40c; shorts, \$1.50 and corn is 30c; butterfat, 33c; bran, \$1.25; cotton seed meal, \$2.50.—A. A. Nance, December 27.

Crawford—We have been having excellent weather and roads are satisfactory, but we are needing rain for cisterns are low and stock water is getting scarce. Wheat looks fairly well. Several sales are being held. Many farmers are taking up other work. Corn and hogs are going up in price slowly. Eggs are worth 42c; cream, 35c; wheat, 95c; corn, 42c and hogs are \$6.75.—H. F. Painter, December 26.

Cloud—There has been but little change in weather conditions for a month and the outlook for wheat is not encouraging as much of it has not sprouted and that which has is not growing any. Feed is plentiful and will command better prices on account of lack of wheat pasture. Poultry, eggs and cream have been bringing high prices but oats and corn sell for about 25c to 30c a

bushel. Apples are selling for about \$2 a bushel.—W. H. Plumly, December 26.

Clay—A light shower fell recently but wheat was already damaged by the dry weather. Many wells have gone dry. Farmers are busy cutting wood and caring for livestock. Wheat is worth 90c; corn, 35c; poultry, 17c; flour, \$1.85; butterfat, 34c; oats are worth 25c; hogs, \$5.50; shorts, \$1.25; eggs, 35c.—P. R. Forslund, December 27.

Elk—We had mild weather until the cold spell which struck us recently. We have had no rain and there is need of stock water. Wheat is too short to afford much pasture. Farmers are cutting and sawing wood. More butchering has been done this winter than usual. A large number of cattle are being fed in this county. Eggs are worth 40c and cream is 35c; corn from 35c to 40c.—Charles Grant, December 26.

Harper—We are having cold weather, and it is very dry. This county is adapted to a variety of crops so if we are compelled to do so we can let the rest of the world go by. Senator Capper and Mr. McNeal are worthy leaders in bringing good to Kansas. Corn is worth 40c; cream, 30c and eggs are 37c.—S. Knight, December 26.

Harvey—Wheat has improved considerably since the snow. Roads are quite rough and muddy. All kinds of livestock are in good condition. Wheat is worth 95c; corn, 40c; butter, 35c and eggs are 46c; apples, \$2 to \$3.—H. W. Prouty, December 27.

Jefferson—Wheat is looking better since the recent snow. The weather continues mild and is very favorable for pasturing stalk fields. Livestock is not selling well at public sales. Good horses may be bought for \$35 and \$45 and milk cows are selling as low as \$45. Eggs are worth 38c.—A. C. Jones, December 26.

Kearny—All kinds of livestock are in good condition. We had a big snow storm and blizzard recently. There was nearly a foot of snow on the level but it drifted into deep drifts. A number of public sales are being held and farm implements and stock bring good prices. Butterfat is worth 32c.—Cecil Long, December 27.

Leavenworth—We had a light snow last week which was excellent for the wheat. We have had an unusually dry fall and farm work has progressed satisfactorily. Not much livestock is on feed. A number of public sales are being held and milk cows bring better prices than anything.—George Marshall, December 27.

Lyon—Wheat is needing moisture very much, however, it is in fair condition considering the dry weather we have been having. If we get some rain and snow in January the crop will be saved. Feed is plentiful. All kinds of livestock are in good condition. The roads are excellent. Farmers have plenty to eat, and are buying New Year's presents, and generally are in a happy frame of mind. Wheat is worth 90c; corn, 45c; butter, 35c and eggs are 39c.—E. R. Griffith, December 27.

Marshall—We are having excellent weather but it is still very dry. Wheat is not showing up very good and prospects for a crop are poor. Grain prices are low and it takes all some farmers raise to pay their taxes and interest. Corn is worth 30c; wheat, 90c; flour, \$1.70; bran, 30c and shorts are \$1.40.—C. A. Kjellberg, December 26.

Osage—Wheat has not improved much. Prospects are 75 per cent. Corn is nearly all husked and some fall plowing is being done. Mild weather and high freight rates leave us with an abundance of feed. Sales are numerous and are well attended and prices are fair showing that buyers have hope for better conditions when their notes come due. Farmers are butchering more than usual.—H. L. Ferris, December 27.

Reno—One-fourth of the corn is in the fields yet as it was snowed under for a while and farmers couldn't get it husked. The roads are drying off now but there are big piles of snow left yet. Not much hauling is being done. Wheat is excellent considering the dry weather we have been having. Wheat is worth 98c; corn, 30c.—D. Engelhart, December 27.

Reno—The ground is very dry. Wheat is nearly all up and makes good pasture. The subsoil is very hard and the wheat has not much root. Hogs are scarce. Wheat is worth 89c; corn, 40c; alfalfa hay, \$12; prairie hay, \$10; cream, 32c; butter, 22c and eggs are 32c.—J. Fraser, December 29.

Roos—We are having excellent weather for this time of year. We have had very little moisture; we had an inch snow but high winds blew it off the wheat fields. Many persons who have been over the county estimate that two-thirds of the growing wheat is dead. Wheat is worth 92c; corn, 20c; butterfat, 32c; bran, \$1.10 and shorts are \$1.40; eggs, 30c.—C. O. Thomas, December 25.

Saline—We had a light snow recently which was excellent for the wheat. Feed is plentiful and cattle are in good condition. Very few cattle are being full fed. Hogs are scarce. Public sales are being held and prices are better now. Wheat is worth 90c; butterfat, 36c and hogs are 3½ to 6c; eggs, 35c and 36c.—J. P. Nelson, December 27.

Trego—The past 10 days have been warm. The snow is nearly all gone. Plowed fields did not get much benefit from snow but it did not drift off the stubble fields. Wheat does not look very well. All kinds of livestock are doing fairly well on dry feed. Wheat is worth from 90c to 95c; corn from 30c to 40c and oats are from 30c to 35c; eggs from 35c to 40c.—C. C. Cross, December 27.

Wabunsee—We had nearly an inch of snow recently which was excellent for the wheat. A number of the boys are trapping; furs are of an excellent quality this year. Quite a number of shooting matches are being held. Cream is worth 38c; bran, \$1; wheat, 90c; corn, 38c and eggs are 38c; shorts, \$1.25; oats, 25c; potatoes, \$1.50.—G. W. Hartner, December 27.

Washington—The wheat needs moisture very much. There are some reports of wheat dying as a result of lack of moisture. Many farm sales are being held and satisfactory prices are received for hogs and milk cows. Wheat is worth 93c; corn, 32c; cream, 32c and eggs are 40c.—Ralph B. Cole, December 26.

Our Best Three Offers

One old subscriber and one new subscriber, if sent together, can get The Kansas Farmer and Mail and Breeze one year for \$1.50. A club of three yearly subscriptions, if sent together, all for \$2; or one three-year subscription, \$2.—Advertisement.

Grain Market Meeting Open To All

JUDGING from the inquiries received the marketing conference called by the Kansas state board of agriculture at Topeka, January 10 next, is going to bring out a large gathering. The widespread interest manifested suggests a determination on the part of the rank and file of our farmers for united action in support of a single marketing plan," according to J. C. Mohler, secretary of the board.

"The response to the board's call for this conference has exceeded our expectations by far," said Mr. Mohler. "Many local farmers' organizations are asking whether they can send accredited delegates, and because of this we would like to make it clear that this marketing conference is really a mass meeting, open to all who are interested in improving marketing conditions. Therefore, whosoever will may come, and any duly appointed delegates of local farm organizations will be doubly welcome as the authorized spokesmen of the organizations they represent. Appointed delegates, individuals, representatives of elevators and co-operative companies and concerns, and officials and members of farmers' organizations are all cordially invited. It looks like a big meeting, and it is likely to make history for co-operation in Kansas."

Where and How Do You Come In?

(Continued from Page 3)

marketing, whether it be of grain, livestock or livestock products. It is equally important in other states.

Three marketing plans will be presented to the conference in Topeka, those of the U. S. Grain Growers, Inc., the National Wheat Growers association and the Farmers' Union jobbing association. These three organizations are now operating. It is unfortunate that they are not united, because working in concert they undoubtedly would accomplish their aim more quickly and efficiently. A plan under which these organizations might merge their efforts to gain their mutual aims would be of very great value to agriculture in Kansas.

The Farmers' Union jobbing association plan is a stock company proposition. No patronage dividends are paid. The association acts simply as a terminal selling agency. It holds a seat on the Kansas City board of trade. Farmers and farmers' elevators consign grain to this association and it is sold subject to the regular commission charges established by the grain exchange. Elevators owning stock in the jobbing association and receiving stock dividends out of its earnings, probably may distribute those earnings to its members in the form of patronage dividends, so, in effect if not in fact, the plan is co-operative.

The National Wheat Growers association is a marketing organization designed to handle grain on a national scale. It is built around the compulsory pooling idea and the farmer participating in it transfers the control of and title to his grain to the pool which is managed by the selling division of the association. Absolute control of the sale of the grain, including time and price, is given to the association, which, however, is governed by a board of directors elected by members.

In this association the elevator contracting with it becomes a warehouse for the handling of the grain and actually has no control over the grain other than that of receiving, weighing, possibly grading and shipping it when directed. The grain is not handled on consignment.

The farmer member agrees in his contract to pool his grain and to leave it in the pool until it is deemed wise to sell all or a part of the holdings. He can obtain advance payments from the association, the money for which is obtained by the association which will borrow on warehouse receipts. Proponents of this plan contend that the compulsory pool gives the farmers control over the orderly marketing of the grain.

U. S. Grain Growers

The U. S. Grain Growers, Inc., plan gives the grower three methods of selling his grain, outright sale, consignment or pooling. In any event the grain is handled by the national company as a selling agency, thereby retaining control of the distribution of the grain for the farmer until it reaches the mills or is exported.

The U. S. Grain Growers, Inc., is a co-operative association and pays patronage dividends. Co-operative elevators may affiliate the same as individual farmers and retain their freedom of action in buying and selling grain, except that they are required eventually to sell thru the national association.

The elevators are the medium thru which the members of the association avail themselves of the marketing facilities it offers and they function exactly as they always have functioned. Their earnings will be prorated back to members as at present. No changes will be made in management or organization.

Provision is made under this organization for the pooling of grain either in local, state or national pools, but this action is not compulsory and the farmer is free to proceed in whatever way he wishes in disposing of his grain. If he desires to pool he can do so. He can pool part of the grain and sell the rest.

It is apparent from this brief analysis of these three marketing systems that there are no irreconcilable differences between them. It also is evident that if the farmers supporting them were united behind one system, their influence would be greatly increased and their chances of success multiplied.

Kansas is developing rapidly as a dairy state.

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We believe that every advertisement in this department is reliable and exercise the utmost care in accepting classified advertising. However, as practically everything advertised in this department has no fixed market value, and opinions as to worth vary, we cannot guarantee satisfaction. We cannot guarantee eggs to reach the buyer unbroken or to hatch, or that fowls or baby chicks will reach the destination alive. We will use our offices in attempting to adjust honest disputes between buyers and sellers, but will not attempt to settle minor disputes or bickerings in which the parties have vilified each other before appealing to us.

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BABY CHICKS: PURE BRED, TWELVE varieties. Special low prices for early booking. Catalog free. Booth Hatchery, Clinton, Mo.

SINGLE COMB WHITE LEGHORNS, \$16; broilers, \$18 for January and February. Prepaid live delivery. Myers Hatchery, Clay Center, Kan.

BABY CHICKS—LEGHORNS, WHITE, 16c; Buff, 18c; White Wyandottes, 20c. Live delivery, postpaid. Clay Center Hatchery, Clay Center, Kan.

BABY CHICKS—SINGLE COMB WHITE Leghorns, Tom Barron 240 egg strain 16c; Buff Leghorns, 18c. Live delivery for February and March. Queen Hatchery, Clay Center, Kan.

BABY CHICKS—ELEVEN LEADING VARIETIES. Low prices. Our interesting and instructive catalog free, explaining our easy payment plan. Huber's Reliable Hatchery, Dept. A, Hiawatha, Kan.

GEESSE

PURE BRED TOULOUSE GEESSE, \$3 EACH, \$5 pair, \$8 trio. Mrs. Howard Long, Madison, Kan.

PURE BRED TOULOUSE GEESSE, \$4 EACH. Average weight 15 lbs. G. Yordy, Brookville, Kan.

GUINEAS

FOR SALE—WHITE GUINEAS. MISS Winnie Blackwill, Quinter, Kan.

LEGHORNS

ROSE COMB BROWN LEGHORN COCKERELS, \$1. Otto Borth, Plains, Kan.

SINGLE COMB BUFF LEGHORN COCKERELS, \$12 dozen. S. F. Crites, Florence, Kan.

SELECTED SINGLE COMB WHITE LEGHORN cockerels \$1 each. Hy Michaelis, Kinsley, Kan.

CHOICE SINGLE COMB BROWN LEGHORN cockerels, \$1.25. Eunice Cade, Lambert, Okla.

HILLSIDE BUFF LEGHORNS. TRAP-nested, pedigreed. Circulars. Mrs. J. H. Wood, Solomon, Kan.

SINGLE COMB WHITE LEGHORN COCKERELS, \$1.50. Ferris strain. Mrs. C. D. Cornwell, Osborne, Kan.

S. C. WHITE LEGHORN COCKERELS. American standard type. Bargains. Mrs. W. R. Hildreth, Oswego, Kan.

ROSE COMB GOLDEN BUFF LEGHORN cockerels. Winter layers, \$2.50; five for \$11. H. A. J. Coppins, Arnold, Kan.

SINGLE COMB WHITE LEGHORNS, Ferris 264-300 strain. Cockerels, \$2.50 and up. 75 hens, \$1.25 each. Lillian V. Orr, Coats, Kan.

DECEMBER SALE—AMERICA'S HIGHEST egg-bred strain Wilson's Buff Leghorn cockerels, \$2; \$3, \$5 up. Herb Wilson, Holton, Kan.

OUR NEW RECORD. PRINCESS BETTY 2nd, 304 eggs. Barron S. C. White Leghorns. Breeding cockerels for sale from the same mating as Princess Betty 2nd. Dam's record up to 280; sire records up to 297. Martin Egg Farm, Hiawatha, Kan.

YOUNG STRAIN WHITE LEGHORN COCKERELS, range raised, large, peppy, \$3 up; discount quantities from high egg record; exhibition ancestry. 18 prizes Kansas State Fair, first cock, cockerel, sweepstakes. Underwood Poultry Farms, Hutchinson, Kan.

MINORCAS

PURE BRED BLACK MINORCA COCKERELS, April hatch, \$1.75 each. Robert Fawcett, McCune, Kan.

LANGSHANS

BLACK LANGSHAN COCKERELS, EXTRA. Mrs. D. A. Swank, Blue Mound, Kan.

PURE WHITE LANGSHAN COCKERELS, \$2.00 each. Tell Corke, Quinter, Kansas.

PURE BRED WHITE LANGSHAN COCKERELS, \$1.50-\$2. Sarah Greisel, Altoona, Kan.

PURE BRED WHITE LANGSHAN COCKERELS, farm flock. Mrs. Wm. Vance, Fontana, Kan.

PURE BRED WHITE LANGSHAN COCKERELS, \$1.50, from panned flock. Jas. Dimmitt, Plymouth, Kan.

PURE BRED BLACK LANGSHAN COCKERELS, \$2.25. Barred Rocks, \$1.75. B. A. Wilson, Zeandale, Kan.

BLACK LANGSHAN COCKERELS, LOVETT strain, \$3. Pekin drakes, \$2.50; hens, \$1.50. Mrs. R. J. Hefling, Burrton, Kan.

ORPINGTONS

LARGE BUFF ORPINGTON COCKERELS, \$2. L. T. Schultz, Ellsworth, Kan.

100 SINGLE COMB BUFF ORPINGTON cockerels. Champion strain. \$2.50 up. H. C. Davis, Denison, Kan.

PURE BRED BUFF ORPINGTON COCKERELS from ribbon winning stock from \$2 to \$5. Write us. J. L. Moorehead, Blue Rapids, Kan.

OWEN'S FARM'S BUFF ORPINGTON cockerels, free range reared, \$5 prepaid. Satisfaction guaranteed. Mrs. Harry Steele, Wamego, Kan.

PLYMOUTH ROCKS

BUFF ROCK COCKERELS, EMERY SMALL, Wilson, Kan.

WHITE ROCK COCKERELS, \$1.50 TO \$3.00. D. E. Bay, Pretty Prairie, Kan.

FISHEL STRAIN WHITE ROCK COCKERELS, \$2. Vera Basye, Coats, Kan.

WHITE PLYMOUTH ROCK COCKERELS, \$1.50 each. C. W. Postler, Inman, Kan.

TOMPSON'S BARRED ROCK COCKERELS, \$3; four for \$10. Clarice Buckner, Wiley, Kan.

LARGE WHITE ROCK COCKERELS. Prize winners, \$3 each. Edith Franklin, Troy, Kan.

BARRED ROCK COCKERELS, STRICTLY 200 egg strain \$3 to \$5. Gem Poultry Farm, Haven, Kansas.

BARRED ROCK COCKERELS, \$1.75. PULLETS, \$1.50 each. D. A. Gump, Pretty Prairie, Kan.

RINGLET BARRED ROCK COCKERELS, extra quality. Etta Pauly Kaesler, Junction City, Kan.

BARRED ROCK COCKERELS, \$2.00 EACH. Farm raised. Mrs. J. G. Stephens, Star Route, Corning, Kan.

WHITE ROCK COCKERELS, BIG BONE, pure white, \$3.50 each. Mrs. Minnie Snider, Piedmont, Kan.

BARRED ROCK COCKERELS FROM BRED to lay winners at Kansas City. Pedigreed. \$5-\$8. Guaranteed. Hiram Patten, Hutchinson, Kan.

FINE BARRED ROCK COCKERELS AT \$2 to \$3. Choice birds, \$5. Have been in Barred Rock business 20 years. Wm. C. Mueller, R. 4, Hanover, Kan.

WHITE ROCK COCKERELS, FROM OVER 200 egg trapped ancestry. Excellent birds, must be seen to be appreciated. Priced reasonably. Satisfaction guaranteed. H. C. Loewen, Peabody, Kan.

RHODE ISLANDS

ROSE COMB WHITE COCKERELS, FINE, \$2 to \$5. Mrs. James Giger, Allen, Kan.

ROSE COMB RHODE ISLAND WHITE cockerels \$2 each. Choice. Helen Davis, Pendennis, Kan.

SPECIAL PRICES—COCKERELS. BIG dark Rose Comb Reds. Sunnyside Farm, Havensville, Kan.

ROSE COMB DARK RED COCKERELS from winter layers, \$3.50 to \$4.50. P. Neuman, Walton, Kan.

SPLENDID ROSE COMB REDS. COCKERELS, \$2, \$2.50, \$3. Pullets, \$1.50. Lucy Ruppenthal, Lucas, Kan.

ROSE COMB RED COCKERELS Sired by pedigreed cockerel of 283 egg record, \$3, \$4, \$5. Myrtle Wilcox, Clyde, Kan.

RED COCKERELS, IN BOTH COMBS, FROM years of winning line bred stock. Prices way down. Brumley's Red Yards, Wellington, Kan.

SINGLE COMB RED COCKERELS, FULL brothers to my first prize young pen at Kansas City, \$5 each, guaranteed. H. A. Meier, Abilene, Kan.

STANDARD ROSE COMB RED COCKERELS from birds winning Kansas City, Topeka, other shows. Large boned, dark brilliant, red from selected heavy laying stock, \$3.50, \$5 and up. Some birds for sale from trap-nested, egg-pedigreed birds, dam 329 egg record in one year. Satisfaction guaranteed. Mrs. G. H. Lowder, Waverly, Kan.

Classified Rates Reduced

Effective January 1st rates for classified advertising will be materially reduced, and our circulation guaranty increased. This adjustment is our New Year's gift to business.

The new rates will be 8c a word each, issue on 4-time orders and 10c a word on single insertions.

Our circulation guaranty will be 120,000 instead of 110,000. This issue actually has more than 124,000 paid subscribers, of which more than 92,500 live in Kansas and more than 18,600 in Colorado.

Those having paid for advertisements at the old rate to run in January will receive refunds for the difference in cost.

We believe that with our new low rate and our big circulation that we offer the very best service we ever had.

RHODE ISLANDS

FINE S. C. RED COCKERELS, \$3 EACH; \$15 six. Mrs. Lars Peterson, Osage City, Kan.

TURKEYS

PURE BRED BOURBON TOMS, \$10. LOUIE Huckstadt, Garden City, Kansas.

FOR SALE—GIANT BRONZE TOMS, GOLD-bank strain. Vira Bailey, Kinsley, Kan.

LARGE PURE WHITE HOLLAND TOMS, \$10; hens, \$6. Elmer T. McPherson, Dighton, Kan.

PURE BRED BOURBON RED TURKEY TOMS, \$10. Hens, \$6. Mrs. J. M. Kearney, Belpre, Kan.

MAMMOTH BRONZE TOMS FROM THE best strains in America. R. L. Parrott, Osborne, Kan.

PRIZE WINNING NARRAGANSETT TURKEYS. Write for prices. Mrs. Albert Schmidt, Barnard, Kan.

PURE BOURBON RED TURKEYS, LARGE well marked. Toms, \$8; hens, \$5. Mrs. Jake Royer, Gove, Kan.

MAMMOTH BRONZE, NOTED FOR VIGOR and size, unrelated stock. Circulars. Laura Ullom, Lamar, Colo.

PURE BRED MAMMOTH BRONZE TURKEYS, 26 lb. toms \$12. 16 lb. pullets, \$7. John Kearney, Belpre, Kan.

IDEAL MAMMOTH BRONZE TURKEYS, extra fine, unrelated stock. Discount until January. W. S. Linnville, Lamar, Colo.

PURE BOURBON RED TURKEYS, WELL marked, free range. Toms, \$8; hens, \$6. Before Christmas. George Forney, Goodland, Kan.

YESTERLAIN SINGLE COMB WHITE LEG-horns. Cockerels, \$2; pullets, \$1. To please or money back. Elmer Harris, Medicine Lodge, Kan.

STRICTLY PURE BRED MAMMOTH White Holland turkeys. Strong and vigorous. Toms, \$8; hens, \$6. R. O. Hanneman, Lincoln, Kan.

MAMMOTH GOLDBANK BRONZE TURKEYS from Chicago and Madison Square winners. Prices reasonable. E. Biddleman, Kinsley, Kan.

MAMMOTH BRONZE TURKEYS, SIRE by "Heart of America" prize winner, also Topeka State Show first prize winner. Mrs. Minnie Snider, Piedmont, Kan.

PURE BRED MAMMOTH BRONZE GOLD-bank toms, 20-28 lbs., \$12.50; pullets, 12-17 lbs., \$8. Guarantee satisfaction. Turkey Track Poultry Farm, Wilmore, Kan.

MAMMOTH BRONZE TURKEYS, GOLD-bank strain. Stock from San Francisco and New York show winners. Toms, \$12.50; hens, \$8. Elmer Harris, Medicine Lodge, Kan.

WYANDOTTES

GOLDEN WYANDOTTE COCKERELS. M. M. Donges, Belleville, Kan.

WHITE WYANDOTTE COCKERELS, \$2. Mrs. O. O. Richards, Beverly, Kan.

WHITE WYANDOTTE COCKERELS. Clark Williams, White City, Kan.

SILVER WYANDOTTE COCKERELS, \$2.50 each. Mrs. Guy Barnes, Milton, Kan.

WHITE WYANDOTTE COCKERELS, \$2 while they last. Wm. Rahe, Hanover, Kan.

ROSE COMB SILVERLACE WYANDOTTE cockerels, \$2. L. T. Schulz, Ellsworth, Kan.

WHITE WYANDOTTE ROSE COMB COCKERELS, \$2 each. E. Frische, Freeport, Kan.

WHITE WYANDOTTE COCKERELS. Keller strain, \$3.50, \$2.50. Henry Keller, Geneseo, Kan.

75 ROSE COMB WHITE WYANDOTTE cockerels, \$2.50 and \$3.50. Sadie Springer, Manhattan, Kan.

CHOICE PURE BRED WHITE WYANDOTTE cockerels, \$3 each. Mrs. Chas. Johnson, Wamego, Kan.

SILVER WYANDOTTE COCKERELS, \$2. Tarbox strain. Satisfaction guaranteed. Ralph Sanders, Osage City, Kan.

WHITE WYANDOTTE COCKERELS. Regal-Dorcas breeding, also Buff Wyandottes, \$2 and \$3. Albert Glass, Fairfield, Neb.

Lid Clamped on Gambling

Grain Manipulation Must Cease on January First

BY JOHN W. SAMUELS

KANSAS grain growers and farmers are much pleased with the recent decision of Judge W. K. Landis upholding the provisions of the Capper-Tincher Grain act and refusing to issue the restraining order asked by a member of the Chicago Board of Trade to prevent the enforcement of this act by the United States Department of Agriculture.

The decision rendered by Judge Landis removes the legal obstacles that menaced the act and this means the lid will be clamped down good and tight on grain gambling in all of the grain exchanges of the country on January 1, 1922. There will be no more pyramiding of prices on imaginary grain for the benefit of speculators nor gouging of producers by greedy gamblers when the new wheat is being marketed. The new law puts these exchanges under the regulation and supervision of the United States Department of Agriculture and henceforth rules for their operation will provide a reasonable amount of protection for all of our grain growers. Farmers of Kansas should not forget that Senator Capper and Congressman Tincher are the men who sponsored this measure and fought it thru Congress. It will save the grain growers of the United States millions of dollars that ordinarily would have gone into the coffers of greedy speculators.

During the past week there was a slight improvement in the market situation at Kansas City. Despite the reports of snows and rains in some sections of the wheat belt futures main-

tained a firm tone. At the close of the market wheat futures showed gains of 1 cent to 2½ cents. Corn futures also were well supported and showed a rise of half a cent at Kansas City. The following quotations on grain futures were given at Kansas City at the close of the market: December wheat, \$1.09½; May wheat, \$1.14½; July wheat, \$1.04; December corn, 46½c; May corn, 46c; July corn, 47½c; December oats, 30½c; May oats, 35½c.

Demand for cash wheat was fairly good this week at Kansas City and most grades showed advances ranging from 1 cent to 3 cents a bushel. The following sales were reported: No. 1 dark hard wheat, \$1.15 to \$1.20; No. 2 dark hard, \$1.10 to \$1.20; No. 3 dark hard, \$1.10 to \$1.17; No. 4 dark hard, \$1.09 to \$1.12; No. 5 dark hard, \$1.09 to \$1.12; No. 1 hard wheat, \$1.06 to \$1.15; No. 2 hard, \$1.05 to \$1.15; No. 3 hard, \$1.04 to \$1.14; No. 4 hard, \$1.01 to \$1.10; No. 5 hard, \$1.01 to \$1.08; No. 1 Yellow hard, \$1.03; No. 2 Yellow hard, \$1.06; No. 5 Yellow hard, 97c; No. 1 Red wheat, \$1.14; No. 2 Red, \$1.10 to \$1.14; No. 3 Red, \$1.03 to \$1.09; No. 4 Red, \$1.03 to \$1.05; No. 5 Red, \$1 to \$1.05; No. 1 mixed wheat, \$1.10; No. 2 mixed, \$1.05 to \$1.06; No. 3 mixed, \$1.06 to \$1.07; No. 4 mixed, \$1.06 to \$1.07; No. 5 mixed, \$1 to \$1.03; No. 1 soft White wheat, \$1.14.

Corn is Steady

Corn sold at steady prices this week at Kansas City and was in good demand. The following quotations are given at Kansas City: No. 1 White corn, 41c; No. 2 White, 41c; No. 3 White, 40c; No. 4 White, 39½c; No. 1 Yellow corn, 42c; No. 2 Yellow, 42c; No. 3 Yellow, 41 to 41½c; No. 4 Yellow, 40 to 40½c; No. 2 mixed corn, 41c; No. 3 mixed, 40½c; No. 4 mixed, 40½c.

The following sales of other grains were reported this week: No. 2 White oats, 33 to 34c; No. 3 White, 32c; No. 4 White, 31c; No. 2 mixed oats, 32 to 32½c; No. 3 mixed, 31 to 31½c; No. 2 Red oats, 34 to 36c; No. 3 Red, 32 to 34c; No. 4 Red, 31 to 32c; No. 2 White kafir, 93 to 94c; No. 3 kafir, 93c; No. 4 White, 88 to 90c; No. 2 milo, \$1.07; No. 3 milo, \$1.06; No. 4 milo, \$1.04 to \$1.05; No. 2 rye, 70 to 75c; No. 3 barley, 44½ to 45c; No. 4 barley, 43½c.

Demands for millfeeds are increasing and prices are slightly higher. The following sales are reported at Kansas City:

Bran, \$1.03 to \$1.07 a hundred-weight; gray shorts, \$1.10 to \$1.15; brown shorts, \$1.05 to \$1.10; corn chops, 94 to 95c; linseed meal, \$52 a ton; cottonseed meal and nut cake,

\$43; tankage, \$52.50; alfalfa, \$16.50 to \$17.50.

Heavy receipts of hay and especially of alfalfa caused prices to decline. Alfalfa went down 50 cents a ton. The following sales were made: Choice alfalfa, \$21 to \$22.50 a ton; No. 1 alfalfa, \$18.50 to \$20.50; standard alfalfa, \$15 to \$17.50; No. 2 alfalfa, \$14.50; No. 3 alfalfa, \$9 to \$11.50; choice prairie, \$12.50 to \$13.50; No. 1 prairie, \$11 to \$12; No. 2 prairie, \$9 to \$10.50; No. 3 prairie, \$6.50 to \$8.50; No. 1 timothy hay, \$13.50 to \$14.50; standard timothy, \$12 to \$13; No. 2 timothy, \$10 to \$11.50; No. 3 timothy, \$7 to \$9.50; light mixed clover, \$13 to \$14; No. 1 clover, \$10.50 to \$12.50; No. 3 clover, \$7 to \$10; packing hay, \$5 to \$6; straw, \$7.50 to \$8.

Jayhawker Farm News

BY HARLEY HATCH

Old Hedge Trees and Dead Wood Along Creeks Make Good Fuel

We already have wood enough worked up to last another year as a result of cutting 80 acres of hedge last winter. But we have in the 10 acres of timber along the creek enough dead wood to last us another year if we get it worked up. During the last few dry years a great many elm trees have died or are so nearly dead they should be cut down. We also find several walnut trees dead or dying. Either variety makes good wood as, in fact, does any one of the 12 varieties of trees growing along the creek. There is not a cottonwood to be found on the creek which runs thru this farm. No oaks are found but they begin about 1 mile farther down while it is 2 miles down to where hickory may be found.

Wood and Coal Compared

When we had a small gas engine we bought a 24-inch saw which has been in use for almost six years. So much hedge wood has been cut with it that a number of teeth are missing; there is nothing short of iron that cuts harder than well seasoned hedge. While it may cut hard, we believe it is equal to coal, ton for ton, and it does not take a very big load to make a ton either. Hedge is also one of the few woods that burn almost as well green as dry. Well, the old saw has lost so many teeth and is so small in diameter that it no longer pays to use it with tractor power. So this week we bought a new 30-inch saw which ought to work well. Wood cut to stove length now sells in town for from \$2.50 to \$3 a rank, three ranks making a solid cord. This would make wood \$9 a cord while Southern Kansas coal sells for \$9 a ton. For cold weather I prefer a mixture of both to either alone but for actual heat regardless of dirt and smut the coal probably would be the cheapest.

Corn May Bring 50 Cents

It now looks as if the local price of corn would reach 50 cents a bushel sooner than anyone here expected. The regular price for corn in Burlington this week is 45 cents and considerable quantity is being brought in at that price, but grain men tell me that it is but a matter of a few weeks, and perhaps even days, when corn will have to be shipped in, which will likely make corn sell locally for 50 cents. The former freight rate on corn from Kansas City was 9 cents a hundred and we are told that it is now almost 9 cents a bushel. With other costs attached the corn which sells for 43 cents in Kansas City may well cost 53 cents when laid down here. I presume grain buyers can find country markets where corn will not cost 53 cents but they will be farther away than Kansas City and freight charges mount at a rapid rate under the present schedule. Fifty-cent corn for Southern Kansas is not far away.

Five Big Papers—\$1.00

Capper's Farmer, the biggest and best monthly farm paper printed, Woman's World, Mother's Magazine, Household and Gentlewoman—four big monthly woman's magazines—all five, one year for only \$1.00, regular price \$1.45. Send \$1.00 to Capper's Farmer, Dept. 90, Topeka, Kansas.—Advertisement.

FARMERS' CLASSIFIED AD USE THIS FORM—IT SAVES DELAY

Mail This to

Kansas Farmer and Mail & Breeze
Topeka, Kansas

Rate: 10 cents a word on single insertion; 8 cents a word each week if ordered 4 or more consecutive weeks.

Count initials or abbreviations as words

Fill This, Please!

Your Count of ad..... Words

No. times to run.....

Amount enclosed \$.....

Classification

(Your Name)

Route

(Town)

(State)

NOTE: Count every word in the above spaces except printed words in heavy type.

The Real Estate Market Place

There are 7 other Capper Publications that reach over a million and a half families which are also widely used for real estate advertising. Write for special Real Estate advertising rates on these papers. Special discount given when used in combination.

CUT IN RATES

For Real Estate Advertising
New Rates—
45c a line per issue on 4 time orders.
50c a line per issue on 1 time orders.
(Rate was 75c a line.)

Special Notice

All advertising copy must be in type and change of copy intended for the Real Estate Department must reach this office by 10 o'clock Saturday morning, one week in advance of publication.

Pay no advance fee; don't give option or tie up real estate for any kind of contract without first knowing those you are dealing with are absolutely honorable, responsible and reliable.

KANSAS

FARMS—Suburban tracts for sale, write for lists. T. B. Godsey, Emporia, Kansas.

EASTERN KANSAS FARMS, Lyon and Coffey Co. Ed. F. Milner, Hartford, Kansas.

GOOD LYON COUNTY improved farms, \$60 acre, up. Ira Stonebraker, Allen, Kansas.

480 ACRE stock and grain farm, 2 1/2 miles Mankato, Jewell county. Priced to sell. Write W. T. Bishop, Winona, Kansas.

CREEK and river bottom and upland farms for sale from \$75 per acre up. R. R. Johnson, Hartford, Kansas.

640 A. imp. stock and grain ranch, price \$22.50 per acre. Spilher Realty & Abstract Co., Gove, Kansas.

CHOICE SPECULATION, 480 acres Wichita county, level, all grass, unimproved, \$15 acre. Jas. H. Little, LaCrosse, Kansas.

80 ACRES, IMPROVED, 60 cultivated, balance pasture. Good water, 3 miles town. \$70 acre. H. F. Kiesow, Osage City, Kan.

80 ACRES, IMPROVED, a nice little dairy farm. Price \$75 acre, small payment, balance 5 years. 640 acres, improved, \$50 acre. P. H. Atchison, Waverly, Kansas.

160 ACRES, 6 miles LaCrosse, 1/2 cult., 2 1/2 mi. \$75,000 Catholic church, \$7,000 worth imps. Bargain at \$10,500, good terms. No trade. H. L. Baker, LaCrosse, Kansas.

LAND producing \$100 to \$1,000 per acre, 5 to 40 acre, payments, \$50 to \$300 down. Send for booklet. The Magolia State Land Company, Iola, Kan.

480 ACRES, Jackson Co., near Hoyt, Kan. Most all tillable. Price \$60 per acre. Mansfield Land & Loan Co., 312-13 New England Bldg., Topeka, Kansas.

40-80-120, all imp., 2 to 8 miles Ottawa. These farms must be sold. Owners will sacrifice, good terms. If you want a bargain come quick. Spangler Land Co., Ottawa, Kan.

SOUTHEASTERN KANSAS, Good farm lands. Low prices, very easy terms. Exchanges made. Send for booklet. The Allen County Investment Co., Iola, Kan.

GOOD LITTLE STOCK RANCH in Chase county. Two miles from Cottonwood Falls. 120 cultivated. Balance pasture. New Dickey tile silo and machine shed, two houses, etc. Priced right. 200 acres in Cottonwood Valley. 75 acres in fall wheat, 80 a. in alfalfa. 4 miles from Cottonwood Falls. M. B. Replegle, Cottonwood Falls, Kansas.

80 FOR SALE in Riley, one of Kansas best corn counties. 20 a. alfalfa, 20 a. for corn. 20 a. good meadow or pasture, good orchard, house, barn, hog-shed, chicken houses, shop, implement shed, school house on 80. Land 4 1/2 miles from Zeandale. Abundance of water. Price \$80.00 per acre. Ernest B. Newell, Manhattan, Kansas.

80 Acres Only \$200

Summer Co. 12 mi. Wellington, 25 a. pasture, 50 a. farm land, 5 room house, good barn, etc. Only \$200 cash, \$300 Mch 1st. \$500 yearly. R. M. Mills, Schweiter Bldg., Wichita, Kan.

KANSAS

320 A. well located Ford Co., Kan. Imp. wheat and stock farm from which the wheat rental has netted over 6% the past 2 years on asking price. Write for full description, and terms. Owner, M. V. Hess, Richards, Colo.

TWO FINE STOCK FARMS with good improvements, one 320 and the other 160, 14 miles from Topeka, close to good high school and churches. Price \$75. Address W. F. Cane Kansas Farmer and Mail and Breeze.

320 ACRES, three miles town, good improvements, 160 cultivation, good water. Price \$40 per acre. Write for list and map. Mansfield Investment & Realty Co., Healy, Lane County, Kansas.

35 ACRES of choice potato land, located within 1 mile of Lawrence, 7 room house, modern, other outbuildings. This is a choice farm and well located. For full particulars write to the Mansfield Investment Co., Lawrence, Kansas.

160 ACRES, 1/2 mile good town, high school, land lays well, new 7 room bungalow, big barn, electric lighted, tenant house and barn, extra fine, \$125 per acre, terms. Exchanges a specialty. Franklin Co. Investment Co., Ottawa, Kan.

120 ACRES, 4 1/2 miles two good towns, oil on every side. Improved, 8 acres timber, 30 bottom land. Price \$12,900. Encumbrance \$5,000. Owner must leave farm, will consider exchange for equity. Mansfield Land & Loan Co., Ottawa, Kan.

ARKANSAS

BUY A FARM in the great fruit and farming country of northwest Arkansas where land is cheap and terms are reasonable. For free literature and list of farms write J. M. Doyel, Mountainburg, Arkansas.

COLORADO

640 ACRES, fenced, 34 miles east of Denver on highway and R. R., three miles to good town and schools, small payment down, balance crop payment. Can lease improved 600 acres joining this to good farmer. Fine stock and dairy place. A. N. Mitehem, 468 Gas & Electric Bldg., Denver, Colorado.

FLORIDA

FOR FLORIDA HOMES, fine groves, farms, ranches, timber tracts, colonization lands, exchanges, investments, write Boyer & Roberts, Kissimmee, Florida.

TEN THOUSAND ACRES PRAIRIE, solid square, near R. R. south Florida, ideal cattle ranch and general farming. Terms or exchange. Big bargain. C. E. Kroh, Scarritt Bldg., Kansas City, Mo.

MICHIGAN

200 ACRES, 10 cleared, bal. oak timber, 1/2 mi. R. R. station, level, \$9 a. \$200 cash, \$20 mo. Evans-Tinney Co., Fremont, Mich.

WYOMING

FINE STOCK RANCH, sheep or cattle. Good water rights, 14,000 acres; cuts 500 tons hay and alfalfa; two sets good improvements; fenced. Ten miles from Laramie, Wyo. State University city. \$5.00 per acre, terms. Other smaller ranches and farms. Write for particulars. H. J. Hunt, Wyoming Licensed Real Estate Agent, Laramie, Wyo.

Capper Poultry Club

MRS. LUCILE ELLIS
Club Manager

Five Poultry Breeders Come to the Front With Prize Offers for 1922

How are you going to begin the new year, with your head up, full of courage and eagerness to try again, no matter what success you had in 1921? That's the way to do, for you know the old year is gone and this is a new year with an opportunity to begin all over again. "I can scarcely wait to begin record keeping again"; "Even if I don't win a prize, I'm going to try harder in 1922"; and "I didn't make much profit, but my experience is worth a great deal and will help me with my work in the new club." That's the brave spirit that is predominating and I'm sure it will be rewarded.

Here are a few New Year resolutions which will help all club members make a good showing:

I resolve to study the club rules carefully. I will fulfill all of the requirements of the department to which I belong, keeping records and sending monthly reports on time.

Whenever I come across a good article on poultry it will be added to our county Capper Poultry club library.

I will attend all monthly meetings possible and do my best to make each of them a success.

I will give my chickens good care and strive to be a prize winner.

MISSOURI

LISTEN, 40 acre imp. farm \$1200. Good terms. Other farms. McGrath, Mountain View, Mo.

WRITE LETCHWORTH & SON, Commerce Bldg., Kansas City, Mo., for farm bargains.

WRITE FOR FREE LIST of farms in Ozarks. Douglas Co. Abstract Co., Ava, Mo.

FREE LISTS about Ozark farms. Write Roy & Stephens, Mansfield, Missouri.

LAND AT WHOLESALE. Cheap unimproved lands for agents, traders and investors. Cash and terms. L. B. Womack, Houston, Mo.

POOR MAN'S CHANCE—\$5 down, \$5 monthly buys forty acres grain, fruit, poultry land, some timber, near town, price \$200. Other bargains. Box 425-O, Carthage, Missouri.

MISSOURI, \$5 down, \$5 monthly buys 40 acres truck and poultry land near town southern Missouri. Price \$200. Send for bargain list. Box 276, Springfield, Mo.

320 ACRES in dairy section. 6 room house. Good barn. Well watered and fenced. 210 acres in cultivation, balance timber. 7 miles R. R. town. \$40 per acre. Part time, no trade. J. H. Wright, Marshfield, Missouri.

ATTENTION FARMERS

Do you want a home in a mild, healthy climate, where the grazing season is long, the feeding season short, water pure, soils productive? Good improved farms, \$30 to \$50 acre. Frank M. Hamel, Marshfield, Mo.

SALE OR EXCHANGE

FARMS, city property, suburban homes. Sale or trade. Soule & Pope, Emporia, Kansas.

REAL ESTATE for sale or exchange. Give me your wants. N. Smith, Quinter, Kan.

2,000 ACRES, one best grain and stock ranches in Lane county, Kansas; improved; want smaller farm. Mansfield Land & Loan Co., Bonfils Bldg., Kansas City, Mo.

IMPROVED FARM southern Missouri. As little as one-tenth down and as much as 10 years on the balance. E. E. Lugeanbeal, Owner, Elk City, Kansas.

160 A. RICE CO. Improved 100 a. wheat, 25 a. pasture, balance spring crop. Priced \$14,500. Mfg. \$3,500. Will take in quarter western land. Box 145, Alden, Kansas.

240 ACRES in southeastern Idaho, 60 a. broke, 160 a. fenced, good black soil. This is good beet land. Will sell for \$30 per a. or trade for good improved 80 in eastern Kansas. Write to G. H. Piper, Manhattan, Kan.

REAL ESTATE WANTED

WANT TO HEAR from party having farm for sale. Give particulars and lowest price. John J. Black, Capper St., Chippewa Falls, Wis.

I HAVE CASH BUYERS for salable farms. Will deal with owners only. Give description and cash price. Morris M. Perkins, Columbia, Missouri.

MISCELLANEOUS

SELL, BUY OR EXCHANGE, farm or city property, quickly, no matter where. Circular "B" free. Farm Sales Bureau, Barry, Ill.

SELL YOUR PROPERTY QUICKLY for cash, no matter where located, particularly free. Real Estate Salesman Co., 515 Brownell, Lincoln, Neb.

PRODUCTIVE LANDS. Crop payment or easy terms, along the Northern Pacific Ry. in Minnesota, North Dakota, Montana, Idaho, Washington and Oregon. Free literature. Say what state interests you. H. W. Byerly, 81 Northern Pacific Ry., St. Paul, Minn.

Farm & Ranch Loans

Kansas and Oklahoma

Lowest Current Rate

Quick Service. Liberal Option.

Interest Annual or Semi-Annual.

THE PIONEER MORTGAGE CO.,

TOPEKA, KANSAS.

I will work in harmony with my team mates.
I will try to interest my friends in club work and line up as many new members as I can.

The club manager and her assistant, Hazel Flanagan, join in wishing every club member a new year full of happiness and success.

Here's Some Good News

I'll give you three chances to guess what I have to tell you this time. No, I don't know yet which county has won the pep trophy. That will have to wait until the next story. This quotation from a letter which I received recently will give you an inkling of my good news. "I will give a cockerel, one of my purebred E. B. Thompson Imperial Ringlet Barred Plymouth Rocks to the girl who makes the best grade in 1922 with Barred Plymouth Rocks." Mrs. N. A. Finley of Blue Mound, Kan., also adds this message for the girls raising this breed. "Little friends, this bird is worth working for, as it is from my best pen and is valued at \$15."

But that isn't all. J. J. Smith of Burlingame, Kan., has offered a \$10 cockerel to the girl who makes the best grade next year with Single Comb Rhode Island Reds.

Members raising White Plymouth Rocks have something extra to work for, too. "We raise the purebred White Plymouth Rocks and I wish to offer a fine cockerel as a prize," wrote Mrs. F. P. Applebaugh of Cherryvale, Kan. This prize will go to the girl who makes the best egg record with birds of this breed.

The Single Comb White Leghorn raisers are not going to be slighted, for a trio of this breed has been offered by Mrs. George A. Steele of Toronto, Kan. Mrs. Steele says, "This trio will consist of two pullets from my 1921 flock and a cock bird, making a very desirable breeding pen."

I have still another breeders' prize to announce, and it will make the girls who plan to enter Golden Wyandottes sit up and take notice. A choice cockerel of this breed will be awarded by M. M. Dinges of Belleville, Kan., at the close of the contest for 1922.

Join for 1922

All girls who wish to enter purebred chickens in competition for the many cash prizes, trophy cups and breeders' prizes which will be awarded for good work in 1922 should fill out the application coupon and send it to Mrs. Lucile Ellis, Capper Building, Topeka, Kan. If any girl hasn't purebreds of her own, Arthur Capper will lend her the money with which to purchase them. Pig club applications should be sent to Earle H. Whitman.

Capper Pig and Poultry Clubs

Capper Building, Topeka, Kan.

I hereby make application for selection as one of the representatives of.....

.....county in the Capper

.....Club.

(Write pig or poultry club)

Signed..... Age....

Approved.....

(Parent or Guardian)

Postoffice.....

R. F. D..... Date.....

Age Limit: Boys 12 to 18; Girls, 10 to 18

Opportunity for Safe Investment

Readers of Kansas Farmer and Mail and Breeze who have surplus funds to invest can learn of a particularly attractive, high-grade security by writing me at once. I regard this as an exceptional opportunity for Kansas Farmer and Mail and Breeze readers. Amounts of \$100 or more are solicited; rate of interest, 7 per cent, payable semi-annually, with the privilege of withdrawal at any time upon 30 days' notice. I can unqualifiedly recommend this investment, which is backed by unbroken record of 28 years' success in one of the strongest business concerns in the West, offering a security that is as safe as Government bond. I will be glad to give further information. Arthur Capper, Topeka, Kan.—Advertisement.

A prize of 1 million francs is offered in France for the commercial aviation motor which best satisfies tests in a competition to be arranged, in point of durability, regularity, simplicity, dismounting, and upkeep.

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KANSAS FARMER and MAIL & BREEZE
Topeka, Kansas

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on 4 time orders

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Enclose find \$..... Run ad written

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Let's Win in 1922

BY J. R. HOWARD

President, American Farm Bureau Federation

Whenever any commodity or occupation becomes materially depressed below similar other lines, reaction must follow.

Agriculture has been at low ebb for two years.

Nineteen twenty-two will see conditions improving as indicated by every reflection of world barometer.

Farm prosperity, however, probably will not be fully restored for several years.

Farmers must continue to produce moderately, intelligently, economically, carefully—studying world conditions and needs.

They must insist on full recognition of rights in all matters, social, industrial and political.

Lower transportation costs, better agricultural credit, equitable taxation and tariff very important, but not more so than world peace and definite results from disarmament conference.

Public Sales of Livestock

Percheron Horses

Jan. 27—Kansas National Livestock Exposition and Sales; F. S. Kirk, Mgr., Wichita, Kan.

Belgian Horses

Jan. 27—Kansas National Livestock Exposition and Sales; F. S. Kirk, Mgr., Wichita, Kan.

Shire Horses

Jan. 27—Kansas National Livestock Exposition and Sales; F. S. Kirk, Mgr., Wichita, Kan.

Jacks, Jennets and Mules

Jan. 27—Kansas National Livestock Exposition and Sales; F. S. Kirk, Mgr., Wichita, Kan.

Shorthorn Cattle

Jan. 10—W. T. Ferguson, Westmoreland, Kan. L. R. Brady, Sale Mgr., Manhattan, Kan.

Feb. 27—E. A. Campbell and O. A. McKenzie, Wayne, Kan.

Mar. 2—Harvey County Livestock Improvement Association, Sale at Newton, Kan.

O. A. Homan, Mgr., Peabody, Kan.

Mar. 23—Central Shorthorn Breeders' Ass'n, at Kansas City, Mo. W. A. Cochel, Mgr., Baltimore Hotel Building.

May 10—Northwest Kansas Shorthorn breeders' association at Concordia, Kan. E. A. Cory sale manager, Concordia, Kan.

Purple Ribbon Shorthorn Cattle

Jan. 26—Kansas National Livestock Exposition and Sales; F. S. Kirk, Mgr., Wichita, Kan.

Polled Shorthorn Cattle

Feb. 13—Willson & Davison, Lebanon, Kan. Dissolution sale.

Breeding Shorthorn Cattle

Jan. 26—Kansas National Livestock Exposition and Sales; F. S. Kirk, Mgr., Wichita, Kan.

Holstein Cattle

Jan. 5—Breeders sale, Topeka, Kan. W. H. Mott, Sale Mgr., Herington, Kan.

Jan. 26—Kansas National show sale, Forum, Wichita, Kan. W. H. Mott, Sale Manager, Herington, Kan.

Mar. 3—Harvey County Livestock Improvement Association, Sale at Newton, Kan.

O. A. Homan, Mgr., Peabody, Kan.

Mar. 22—Kansas State Association sale, Topeka, Kan. W. H. Mott, Sale Mgr., Herington, Kan.

June 8-9-10—National Holstein-Friesian Assn. sale, Convention Hall, Kansas City, Mo. W. H. Mott, Sale Mgr., Herington, Kan.

Hereford Cattle

Jan. 3-4—Mousel Bros. and Rodwell, Cambridge, Neb.

Apr. 19—L. J. Healy, Hope, Kan.

April 25—Northern Kansas Hereford Breeders' association, Blue Rapids, Kan. J. A. Howell, Marietta, Kan., sale manager.

Purple Ribbon Hereford Cattle

Jan. 24—Kansas National Livestock Exposition and Sales; F. S. Kirk, Mgr., Wichita, Kan.

Breeding Hereford Cattle

Jan. 24—Kansas National Livestock Exposition and Sales; F. S. Kirk, Mgr., Wichita, Kan.

Aberdeen Angus Cattle

Jan. 26—Kansas National Livestock Exposition and Sales; F. S. Kirk, Mgr., Wichita, Kan.

Poland China Hogs

Jan. 12—H. A. Mason, Gypsum, Kan.

Jan. 14—H. T. Hayman, Formoso, Kan.

Jan. 16—L. H. Glover, Grand View, Mo. Sale K. C. Stock Yards.

Jan. 18—O. R. Strauss, Milford, Kan., at Riley, Kan.

Jan. 19—George Morton, Oxford, Kan.

Jan. 20—Peter J. Tiaserat & Sons, York, Neb.

Jan. 25—Kansas National Livestock Exposition and Sales; F. S. Kirk, Mgr., Wichita, Kan.

KANSAS FARMER AND MAIL AND BREEZE SELLS HAMPSHIRE

"Please discontinue our ad in the Kansas Farmer and Mail and Breeze for the present, as we are getting inquiries on every mail from several states. If a small per cent of those inquiring buy 'Hamps' we will soon be sold out. Next time we have anything to sell we will sure send you our ad, as your advertising sure brings results. Yours sincerely, A. N. Tyler & Son, Hampshire Breeder, R. 2, Reading, Kan., 9-27-21.

Topeka's Quality Holstein Sale

60 registered Holsteins, selections from 12 prominent Kansas herds. 30 high grade cows and two and three-year-old heifers, featuring the dispersion of a real working dairy herd.

Sale in the new sale pavilion, free fair grounds,

Topeka, Kan., Thursday, January 5

40 Beautiful Cows, Fresh or Heavy Springers

10 heifers, those of breeding age bred to a 30 pound bull, a few heifer calves. 7 bulls, ready for service and everyone a good one.

Remember this is a strictly high class offering, safeguarded with all of the protection usual in Kansas sales of this character. Some of the consignors will give time on part of purchase price.

The catalogs are ready to mail. The sale is next Thursday. There will be a catalog at the pavilion for you.

W. H. Mott, Sale Manager, Herington, Kan.

Jan. 31—Chas. Krill, Burlingame, Kan.

Feb. 2—J. J. Hartman, Elmo, Kan., at Abilene, Kan.

Feb. 7—Blank Bros. & Lauer, Franklin, Neb.

Feb. 8—Dubach Bros., Wathena, Kan.

Feb. 9—Harry Shearer, Logan, Kan.

Feb. 14—W. H. Hill, Milo, Kan., at Beloit, Kan.

Feb. 15—Morris county Poland China breeders, Council Grove, Kan. Sam Scott, Council Grove, Kan. Sale Mgr.

Feb. 17—Smith Bros., Superior, Neb.

Feb. 17—W. A. Davidson, Simpson, Kan.

Feb. 19—Stafford County Poland China Breeders' association, E. E. Erhart, Sec., Stafford, Kan.

Feb. 18—W. A. Prewett, Asherville, Kan.

Feb. 22—Clarence Dean, Weston, Mo. (Sale at Dearborn, Mo.)

Feb. 24—Pratt County Poland Breeders' Association, Sale at Pratt, Kan. Mrs. C. J. Shanline, manager, Turon, Kan.

Feb. 27—E. A. Campbell and O. A. McKenzie, Wayne, Kan.

Mar. 1—Harvey County Livestock Improvement Association, Sale at Newton, Kan.

O. A. Homan, Mgr., Peabody, Kan.

March 8—J. E. Baker, sale pavilion, Bendena, Kan.

March 16—Earl Hopkins, Larned, Kan.

Spotted Poland Chinas

Jan. 31—D. E. Powell, Eldorado, Kan.

Feb. 3—Miller & Manning, Council Grove, Kan.

Feb. 14—Henry Field Seed Co., Shenandoah, Iowa.

Feb. 14—G. S. Wells & Sons, Ottawa, Kan.

Feb. 25—Wm. Hunt, Osawatomie, Kan.

Mar. 14—Henry Field Seed Co., Shenandoah, Iowa.

Duroc Jersey Hogs

Jan. 20—A. J. Turinsky, Barnes, Kan.

Jan. 21—G. F. Keesecker, Washington, Kan.

Jan. 25—Kansas National Livestock Exposition and Sales; F. S. Kirk, Mgr., Wichita, Kan.

Feb. 3—Stafford County Duroc Breeders' Association, Clyde C. Horn, Manager, Stafford, Kan. Sale at Stafford.

Feb. 4—M. R. Gwin, Washington, Kan.

Feb. 6—L. J. Healy, Hope, Kan.

Feb. 6—Smith and Stauffer, Sedgwick, Kan.

Feb. 7—Henry Woody and T. Crowl, Barnard, Kan.

Feb. 7—Wm. Fuels, Langdon, Kan.

Feb. 8—Zink Stock Farms, Turon, Kan.

Feb. 8—E. P. Flanagan, Abilene, Kan.

Feb. 9—Ross M. Peck, Gypsum, Kan.

Feb. 9—A. A. Russell & Son, Geneva, Neb.

Feb. 9—G. M. Shepherd, Lyons, Kan.

Feb. 10—John W. Jones, Minneapolis, Kan., at Concordia, Kan.

Feb. 10—W. A. Conyers, Marlon, Kan.

Feb. 11—Pratt County Duroc Breeders' association, V. E. Crippen, Mgr., Pratt, Kan.

Feb. 11—Marshall county breeders, Blue Rapids, Kan. John O'Kane, sale manager, Blue Rapids.

Feb. 13—B. W. Conyers, Severy, Kan. Sale at Piedmont, Kan.

Feb. 14—W. D. McComas, Wichita, Kan.

Feb. 15—W. W. Otey & Sons, Winfield, Kan.

Feb. 15—A. J. Hanna, Burlingame, Kan.

Feb. 16—Woodell & Danner, Winfield, Kan.

Feb. 16—Earl J. Anstett, Osage City, Kan.

Feb. 17—J. F. Larimore & Sons, Grenola, Kan.

Feb. 18—E. H. Dimick & Son, Linwood, Kan.

Feb. 18—John Alberts, Jr., Wahoo, Neb.

Feb. 20—Guy A. Brown, Geneva, Neb.

Feb. 20—R. P. Ralston, Benton, Kan. A. E. Ralston, Mgr., Towanda, Kan.

Feb. 20—L. L. Humes, Glen Elder, Kan.

Feb. 21—J. J. Smith, Lawrence, Kan.

Feb. 21—W. L. Fogo, Burr Oak, Kan.

Feb. 22—Gordon & Hamilton, Horton, Kan.

Feb. 22—W. T. McBride, Parker, Kan.

Feb. 23—John Loomis, Emporia, Kan.

Feb. 23—M. R. Peterson, Troy, Kan., at Bendena, Kan.

Feb. 24—Kempin Bros., Corning, Kan.

Feb. 28—H. W. Flock & Son, Stanley, Kan.

Feb. 28—W. R. Huston, Americus, Kan.

Feb. 28—Harvey County Livestock Improvement Association, Sale at Newton, Kan.

O. A. Homan, Mgr., Peabody, Kan.

Mar. 3—D. Arthur Childers, Emporia, Kan.

March 9—W. H. Hilbert, Corning, Kan.

Chester White Hogs

Feb. 7—C. H. Cole, Topeka, Kan.

Shropshire Sheep

Jan. 25—Kansas National Livestock Exposition and Sales; F. S. Kirk, Mgr., Wichita, Kan.

Hampshire Sheep

Jan. 25—Kansas National Livestock Exposition and Sales; F. S. Kirk, Mgr., Wichita, Kan.

Holstein-Friesian Ass'n of Kansas

Has a membership of 500 breeders who own over 7,000 purebred Holsteins. March 22—Kansas State Association Sale, new sale pavilion, Topeka, Kan. June 8-9-10—National Association Sale, Convention Hall, Kansas City, Mo. Walter Smith, Pres., Topeka. W. H. Mott, Sec'y-Treas., Herington, Kan. This section is reserved for members of this association. For rates and other information address, Copper Farm Press, Topeka, Kansas.

WAKARUSA FARM HOLSTEINS

Nicely marked registered Holstein bull calves, some from A. R. O. dams. Price \$35 to \$50. Also three bulls ready for service. Write for description and photo. Reynolds & Sons, Box 52, Lawrence, Kan.

Corydale Farm Herd Holsteins

Bulls old enough for service, from A. R. O. dams at hard time prices. Write for information.

L. F. CORY & SON, BELLEVILLE, KAN.

COWS AND BRED HEIFERS

to freshen this fall and early winter, Ormsby and Glista breeding.

J. P. MAST, SCRANTON, KANSAS

FOR SALE VERY REASONABLE

12 cows, 5 two yr. old heifers, 4 yearling heifers, 4 heifer calves 1 to 6 months old. Herd bull, nearest two dams milk 23,000 lbs. Butter 1040 lbs. Other bulls ready for service. R. E. STUEWE, Alma, Kan.

BRAEBURN HOLSTEINS

Bulls: two yearling choice fall calves; by Count College Cornucopia, out of daughters of Walker Copia Champion and Korndyke Butter Boy, Jr. Time, if needed. H. B. Cowles, 608 Kansas Ave., Topeka, Kan.

REGISTERED HOLSTEINS

Bulls 2 mo. old \$25, 6 to 10 mos. old \$35 to \$50, yearlings, large enough for service \$60. Dams heavy milkers, Sires dam 30 lb. record. Good cows at \$100. V. E. CARLSON, FORMOSO, KANSAS.

LIVESTOCK AUCTIONEERS AND SALE MANAGERS.

BOYD NEWCOM, Auctioneer
217 Beacon Bldg., Wichita, Kan.

BECOME AN AUCTIONEER
Attain ability at largest school. Catalog free. Missouri Auction and Banking School, 9th and Walnut St., Kansas City, Missouri

Jas. T. McCulloch, Clay Center, Kan.
My reputation is built upon the service you receive. Write, phone or wire.

Vernon Noble, Auctioneer
Manhattan, Kan. Livestock and Real Estate.

HOMER BOLES, RANDOLPH, KANSAS
Purebred stock sales, land sales and big farm sales. Write or phone as above.

SUTTER LAND AUCTION CO., Salina, Kan.
can turn your land and livestock into immediate cash. Bank reference by return mail.

HORSES AND JACK STOCK

BELGIANS—For Sale
6 registered stallions from 10 months to 11 years old. 6 registered mares from 10 months to 11 years old. 2 registered jacks. 1 standard bred stallion, all of this stock is of the best breeding, real draft patterns and in first class condition. For further particulars call or write

LLOYD R. YELTON, KINCAID, KANSAS

Two 5 yr. mammoth jacks, 16 hands, three 4 yr. olds, two 3 yr. olds. Big type, big bone. One black 4 yr. Percheron stallion, weighs 2040 lbs.; two black 3 yr. olds; two black 2 yr. olds. Farmers' prices.

FRED CHANDLER, R. 7, CHARITON, IA.
(Just above Kansas City)

Great Show and Breeding Jacks
Priced right. Hinemans' Jack Farm, Dighton, Kan.

SHEEP

Shropshire and Hampshire Sheep
Yearling and ram lambs. A few ewes.

A. S. ALEXANDER, BURLINGTON, KAN.

HOLSTEIN CATTLE

We Are Offering This Week a Beautiful Yr. Bull

mostly white. Dam a 20½ lb. jr. 3 yr. old granddaughter of King Segis Pontiac. Her dam milked over 100 lbs. a day. Sire our Konigen sr. herd sire.

IRA ROMIG & SONS, TOPEKA, KAN.

HOLSTEIN OR GUERNSEY CALVES
7-weeks-old, 31-32 pure, \$30 delivered C. O. D. Spreading Oak Farm, Whitewater, Wis.

HOLSTEIN & GUERNSEY CALVES, 7 weeks
old, 31-32nds pure, \$25 ea. shipped C. O. D. Reg. Holstein bull calves \$45. Edgewood Farms, Whitewater, Wis.

JERSEY CATTLE

Hillcroft Farms Jerseys headed by Queens. pronounced the best bred Jersey bull in Missouri, a Register of Merit of Raleigh's Fairy Boy, the greatest bull ever imported, 54 tested daughters, 86 tested granddaughters and 54 producing sons. Choice bull calves for sale. Reference Bradstreet

M. L. GOLLADAY, PROPR., HOLDEN, MO.

Scantlin Jersey Farm, Savonburg, Ks.
Financial Kings, Raleigh and Noble of Oakland breeding.

SELLING JERSEY BULLS ON TIME
Calves to serviceable age. Hood Farm breeding.

Percy E. Lill, Mt. Hope, Kansas

RED POLLED CATTLE

Pleasant View Stock Farm
Registered Red Polled cattle. For sale, a few choice young bulls, cows and heifers.

Halloran & Gambrell, Ottawa, Kansas

PROMISING HERD PROSPECTS.—Young stock from ancestors holding all world records for milk and beef. F. S. Jackson, 901 Lane St., Topeka, or John Sanborn, Maple Hill, Kansas.

FOSTER'S RED POLLED CATTLE
A few choice young bulls.

O. E. Foster, Route 4, Eldorado, Kan.

RED POLLS. Choice young bulls and heifers. Write for prices and descriptions.

Chas. Morrison & Son, Phillipsburg, Kan.

RED POLLED BULLS
Serviceable ages. Also spring calves.

W. E. Ross & Son, Smith Center, Kansas

Ferguson's Shorthorn Dispersion

Sale in Heated Pavilion

Wamego, Kan., Tuesday, Jan. 10

56 miles west of Topeka, 16 miles east of Manhattan on the Union Pacific railroad and Golden Belt and U. P. Highways.

41 Cows, Heifers and Young Bulls

Five cows with calves at foot.
Nine cows bred this summer.
Eight two-year-old heifers to calve in January.
Eight yearling heifers sold open.
Four yearling bulls and six bull calves.

Six of the two-year-old heifers and three of the yearlings are white. All the females are bred to Bapton Laddie 960185. The 10 bulls in the sale are by Lord Bruce.

The females in the sale are by these bulls:

Gloster Conqueror 2nd, Cumberland Knight, Lord Bruce.

All tuberculin tested and sold with a 60 days retest privilege.

A high class lot of cattle where nothing but high class pure Scotch bulls have been used. For the catalogs, address either

**W.T. Ferguson, Owner, Westmoreland, Kan.,
or L. R. Brady, Sale Mgr., Manhattan, Kan.**

Note: Catalogs will be sent only upon request.

Auctioneers, Jas. T. McCulloch, Clay Center, Kan., A. F. Goehring, Westmoreland, Kan. J. W. Johnson, Mail and Breeze Representative.

SHORTHORN CATTLE.

1886 1921 Tomson Shorthorns

Sires in Service

Village Marshall Marshall's Crown
A remarkable collection of breeding cows of most approved blood lines and noted for their uniform thick fleshing qualities.

We offer a choice lot of young herd bulls of the correct type sired by Village Marshall and Marshall's Crown. Closely related to our prize winners. Address

TOMSON BROS.

WAKARUSA, KAN., OR DOVER, KAN.

Shorthorn Bulls

Reds, whites and roans. Scotch and Scotch topped. Write your needs and come and see us.
C. W. TAYLOR, ABILENE, KANSAS
Dickinson County

GLENROSE LAD 506412

the best dairy Shorthorn bull in the west. We can't use him longer. For description and price address
R. M. Anderson, Beloit, Kansas.

AYRSHIRE CATTLE

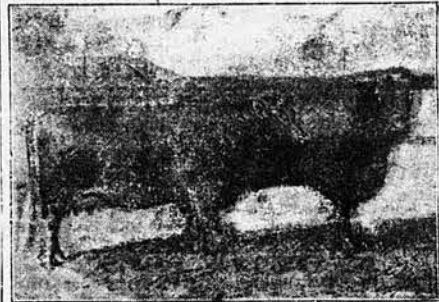
AYRSHIRES—THE GREAT-COMING DAIRY CATTLE
in this country. If you milk grade cows, you will be especially interested in our proposition. Write for reasons. Robt. P. Campbell, Attica, Kan.

When writing advertisers mention this paper.

DUROC JERSEY HOGS

POLLED SHORTHORNS.

200 POLLED SHORTHORNS



Some of the best of breed. Males and females for sale. Serviceable stock. Priced at \$75 to \$150. Will deduct car fare mileage. Come.
Phone 1602. **J. C. Banbury & Sons, Pratt, Kan.**

KING SULTAN WHITE POLLED SHORTHORN BULL
Nineteen months old, sire Meadow Sultan. For description and price address,
CLARENCE MEIER, ABILENE, KANSAS

Polled Shorthorn Bulls

Six to eighteen months old. Priced right.
GEO. HAMMOND, SMITH CENTER, KAN.

GUERNSEY CATTLE

GUERNSEYS—CHOICE BULLS
For sale. Herd under federal supervision.
George M. Newlin, Hutchinson, Kansas.

DUROC JERSEY HOGS

Sale Reports and Other News

Fred Abildgaard's Shorthorn Sale.

Where purebred cattle have been properly fitted and advertised for sales this fall and winter prices have been very satisfactory. Sales seem to be getting better and breeders of purebred cattle should feel that better times are coming for the farmer. Saturday Dec. 17 Fred Abildgaard, Winfield, Kan., sold a small offering of eight Scotch topped Shorthorn cows and bulls. The six cows averaged \$170, two bulls averaged \$129. The eight head averaged \$160. Three of the cows had calves at side. Females were mostly by or bred to Villager Magnet, the good breeding bull heading Mr. Abildgaard's herd and all were in good flesh. Top was a five year cow by Collynie Prince out of Silver Minnie with heifer calf at foot by Villager Magnet and rebred to same bull, bought by Milo Mosler, Winfield for \$207.50. Prices for other females were: \$147.50, \$147.50, \$132.50, \$205 and \$180. The bulls sold for \$132.50 and \$125 each. Buyers were: Milo Mosler, Winfield, Kan.; Henry Drouden & Sons, Winfield, Kan.; Jno. Hornbeak, Winfield, Kan.; F. C. Deal, Winfield, Kan.; and Neal McCoy, Cedarvale, Kan.

Field Notes

BY J. W. JOHNSON

W. H. Hilbert, Corning, Kan., breeds Duroc Jerseys and is well known to Mail and Breeze readers. He had a good boar trade and has sold 23 bred sows already at good prices.—Advertisement.

S. W. Shinneman, Frankfort, Kan., breeder of Hampshire hogs, is offering choice bred sows and gilts in his advertisement in this issue of the Mail and Breeze. For full information about what he has to sell and prices write him at once.—Advertisement.

Leo J. Healy, Hope, Kan., sells Duroc Jerseys, bred sows and gilts at his farm joining Hope, Kan., Monday, February 6. He will sell about 50 big, well grown and well bred spring gilts. The sale will be advertised in the Mail and Breeze.—Advertisement.

J. J. Smith, Lawrence, Kan., sells 40 Duroc Jersey fall yearling gilts in his bred sow sale at Lawrence, Feb. 21. They carry the best of blood lines and have been well grown and are a wonderful lot of young sows. The sale will be advertised in the Mail and Breeze.—Advertisement.

Searle Farms, Tecumseh, Kan., are offering a very select lot of Duroc bred gilts. These gilts are bred to a grandson of the world's champion, Jack's Orion King 2d. The prices on these gilts will interest Duroc breeders. Look up their ad and get in touch with them.—Advertisement.

J. A. Creitz & Son, Beloit, Kan., offer a few very choice spring boars for sale of Orion Cherry King breeding. They are good and priced very low for that kind. They also are ready to price bred gilts. Nothing better in Duroc Jerseys that you can buy from Creitz & Son.—Advertisement.

E. P. Flanagan, Abilene, Kan., who sells Duroc Jersey bred sows at Abilene, Kan., Wednesday, February 8, will catalog 70 head, 35 tried sows and 35 spring gilts. It will be one of the real good offerings of the winter. The sale will be advertised in the Mail and Breeze.—Advertisement.

Jno. W. Jones, Minneapolis, Kan., veteran breeder of high class Duroc Jerseys, writes that he has the largest and best lot of gilts for his February 10 bred sow sale he has ever sold. He has them all bred and coming along nicely. His sale will be advertised as usual in the Mail and Breeze.—Advertisement.

F. B. Wempe's Hampshires

F. B. Wempe, Frankfort, Kan., breeder of Hampshires and who has been advertising spring boars in the Mail and Breeze all fall writes that he has sold all of his boars and 20 gilts so far and he is now changing his advertisement to bred sows and gilts bred to his junior champion boar. Write Mr. Wempe for descriptions and prices.—Advertisement.

R. E. Kempin's Durocs

R. E. Kempin, Corning, Kan., Nemaha county, proprietor of one of the strong herds of Duroc Jerseys of Northeast Kansas, will sell bred sows and gilts February 24. The sale will be advertised in the Mail and Breeze in plenty of time so that those interested can write for the catalog. It is going to be one of the good offerings of the season.—Advertisement.

Wyckoff Bros., Chester Whites

Wyckoff Bros., Luray, Kan., offer Chester White bred sows and gilts. The gilts will weigh from 150 to 275 pounds. They are bred to Wonder Giant, a new herd boar purchased from Henry Wiemers, Diller, Neb. The Wyckoffs who have carried a card in the Mail and Breeze all summer and fall write that they have had a good trade and lots of inquiry for bred sows and gilts. Look up their advertisement in this issue.—Advertisement.

Chas. Krill's Poland China Sale

Chas. Krill, Burlingame, Kan., Osage county, sells Poland China bred sows and gilts in the sale barn, Burlingame, Kan., Jan. 31, and it will be an offering of the real kind. Forty head are being cataloged, 30 spring gilts, three tried sows and seven fall gilts. Also a few choice boars. Charley Krill breeds nothing but the best and his sale will prove this assertion. The sale will be advertised in the Mail and Breeze soon.—Advertisement.

W. H. Hills's Poland China Sale

W. H. Hills, Milo, Kan., will sell Poland Chinas at Beloit, Kan., Feb. 14. He is selling a nice lot of bred sows and gilts of fashionable blood lines. Recently he purchased a new boar, Prairie Pete. Mr. Hills is selling a very fashionably bred lot of sows and gilts of Col. Jack Liberator and Peter Pan breeding. The sale will be advertised in the Mail and Breeze. Remember it is at Beloit, Kan., the sale is to be held but his postoffice is Milo, Kan.—Advertisement.

L. L. Humes' Durocs

L. L. Humes, Glen Elder, Kan., Mitchell county, is a well known breeder of Duroc Jerseys. Two or three of the best herd boars in Kansas are to be found in his herd. Calculator 235287, Highland Cherry King 204163

and Orion's Sensation 310105 are the three boars referred to and if you like good breeding just look them up in your herd book. You will agree with me that they are all three pretty well bred. The get of Calculator and Highland Cherry King, I am very familiar with and you are going to agree with me again sale day that it is great. 75 bred sows and gilts, everyone a good one and of the best of blood lines go in his February 20 bred sow sale. The sale will be advertised in the Mail and Breeze.—Advertisement.

A. C. Asher's Durocs

A. C. Asher, Lawrence, Kan., breeder of Duroc Jersey hogs and Shorthorn cattle, was planning a sale of bred sows for February but has decided not to hold a public sale but sell about 25 Pathfinder, Orion and Sensation bred sows and gilts that are bred to a good boar. He will ship any reliable breeder sows or gilts on approval. That is, you pay for them when you see them. His advertisement will start in the January first issue of the Mail and Breeze but you can ask for descriptions and prices any time.—Advertisement.

J. D. Martin & Sons' Angus Herd

J. D. Martin & Sons, Lawrence, Kan., are established breeders of registered Angus cattle at that place with a string of young bulls for sale ranging in ages from six months up to 18 months that can't be beaten anyway you want to take them in the state. They are a fine lot of young bulls and for sale at prices that are far below pre-war prices. They are for sale right now and it is to your interest to investigate this offer now if you want a real bull. Their advertisement starts with the first issue in January in the Mail and Breeze but you can ask them for descriptions and prices right now.—Advertisement.

Ross M. Peck's Duroc Sale

Ross M. Peck, Gypsum, Kan., Saline county, will sell 50 bred sows and gilts in his Feb. 9th bred sow sale. 30 of them will be select spring gilts and 20 are proven brood sows. The gilts are being bred to King's Crimson Illustrater, a grandson of Fairview Orion Cherry King, one of the best boars ever owned in the state. His dam was by Illustrater 2nd, the Geo. Briggs boar. The dam of the grand champion boar at Topeka, 1921, was by Illustrater 2nd. Some of the sows in the sale are granddaughters of Orion Cherry King, daughters of Potentate and Illustrater 2nd. The spring gilts are by Joe's Orion Friend Walt, a splendid son of Joe Orion 2nd. The sale will be advertised in the Mail and Breeze later on.—Advertisement.

Earl J. Anstett's Duroc Sale

Earl J. Anstett, Osage City, Kan., changes his sale date from February 16 to Jan. 31. This is to be his initial Duroc Jersey bred sow and gilt sale although he has been breeding registered Duroc Jerseys for some time. He is anxious to get off on the right foot as he expects to hold bred sow sales every February from now on. He is selling in this sale 40 spring gilts, all of them selected from the entire 1921 spring crop and they are well grown, all of them severely passed over right now and they are going to show up nicely by sale day. The breeding is intensely Pathfinder, Sensation and he has used a good son of old Gano effectively in his herd. While this is the sale of comparatively a new breeder of Durocs you are nevertheless going to be mighty well pleased with his offering. The sale will be advertised in the Mail and Breeze shortly.—Advertisement.

Tomson Bros.' Shorthorns

Tomson Bros., Wakarusa and Dover, Kan., are regular advertisers in the Mail and Breeze. They started in October with about 30 bulls, splendid individuals and closely related to their show herd and have been having a good demand for their bulls. They report the following recent sales: T. D. M. Gregg, Harrisonville, Mo., they sold Sanquah Marshall by Village Marshall and out of Imp. Sanquah Marigold, a half sister to Rodney; A. E. Johnson, Greensburg, Kan., bought Marshall's Sort by Village Marshall; Fair Marshall to Glen W. Cramer, Lebo, Kan.; Orange Marshall to Claud Lovett, Neal, Kan., both of them by Marshall's Crown; to Babst Bros., Auburn, Kan., and John Rogers, Willard, Kan., each a good son of Beaver Creek Sultan. They report their cattle going into the winter in fine shape with a promising lot of calves at foot. If you are going to buy a herd bull this winter you better investigate what the Tomsons have to offer.—Advertisement.

H. T. Hayman's Poland China Sale

H. T. Hayman, Formoso, Kan., Jewell county, is a well known breeder and exhibitor of Poland China hogs. For two or three years he has shown at the Topeka and

The Livestock Service of the Capper Farm Press

Is founded on the Kansas Farmer and Mail and Breeze, the Nebraska Farmer Journal, the Missouri Ruralist and the Oklahoma Farmer, each of which leads in prestige and circulation among the farmers, breeders and ranchmen of its particular territory, and is the most effective and economical medium for advertising in the region it covers.

Orders for starting or stopping advertisements with any certain issue of this paper should reach this office eight days before the date of that issue. Advertisers, prospective advertisers or parties wishing to buy breeding animals, can obtain any required information about such livestock or about advertising, or get in touch with the manager of any desired territory by writing the director of livestock service, as per address at the bottom.

Following are the territory and office managers:

W. J. Cody, Topeka, Kansas. Office. John W. Johnson, Northern Kansas. J. T. Hunter, So. Kan. and N. W. Okla. J. Cook Lamb, Nebraska. Stuart T. Morse, Oklahoma. O. Wayne Devine and Chas. L. Carter, Missouri. George L. Borgeson, N. E. Neb. and Ia. T. W. Morse, Director of Livestock Service Kansas Farmer and Mail and Breeze Topeka, Kansas

"RAINBOW SENSATION" Durocs Sell

In the Gorley Sales Pavilion

Orleans, Neb., Jan. 12

40 Head of Our Best Sows Are Selling,

bred to Rainbow Sensation, first prize and grand champion at Pueblo, Colorado, 1920, one of the great boars of the Durocs, and Maplewood Pathmaster, the highest priced boar ever sold in Kansas. His get won first and grand champion at both the Topeka and Hutchinson fairs. There is no other place where sows can be bought bred to these great sires. Just one opportunity and place. For catalog write at once to

ORA AYERS, Orleans, Neb.

Cols. A. W. Thompson and Gorley, Aucts.

Send orders to J. Cook Lamb, Fieldman for Capper Publications.

SPOTTED POLAND CHINA HOGS

Weddle's Spotted Polands

Sows, gilts, and boars for sale. Have now some mighty fine spring gilts weighing up to 275 pounds bred to a fine yearling boar. Everything top, well grown, and priced reasonably. Phone Keck 177, write TOM WEDDLE, ROUTE 2, WICHITA, KAN.

Spotted Poland Fall Pigs

50 to 90 pounds, registered and vaccinated. \$10 and up. Plenty of English breeding. 1921 spring gilts bred or open. Jas. S. Fuller, Alton, Kan., Osborne County

Spotted Polands

One-fourth to three-eighths English spring boars \$25, sired by Arb McC's King, Arb Eng. Drummer and Joe M. Bred gilts ready to farrow and to be bred \$27.50 up. All immunized. C. W. WEISENBAUM, ALTAMONT, KAN.

Spotted Poland Chinas

Stock of all ages. The best blood lines. A. S. Alexander, Burlington, Kansas.

SPOTTED POLAND BOARS READY FOR SERVICE

\$20; gilts, \$25; fall boars, \$10; double immune; national or standard papers. T. L. Curtis, Dunlap, Kan.

BIG BONE SPOTTED POLAND BOARS, January farrow. Registered. Price \$25.00. Warren Constable, Vine, Kansas

GREENLEAF'S SPOTS. Husky March boars, \$25.00. Bred gilts, \$35.00. Registered, immune. John Greenleaf, Mound City, Kansas.

HAMPSHIRE HOGS



Walter Shaw's Hampshires

200 HEAD: REGISTERED, immunized, tried bred sows and gilts, serviceable boars. WICHITA, KANSAS, RT. 6, Telephone 3918, Derby, Kan.

Whiteway Hampshires On Approval Quality bred sows and gilts bred to junior champion. Also fall pigs. F. B. WEMPE, FRANKFORT, KAN.

SUMMIT HOME HAMPSHIRE

Choice gilts, weight 250, tried sows 300 to 500 pounds. Weanling pigs, 40 to 50 pounds. Shipped on approval. S. W. Shinsman, Frankfort, Kan.

CHESTER WHITE HOGS

Chester White Boars and Gilts Not related. W. H. Lynch, Neosho Rapids, Kan.

Chester White Bred Sows and Gilts Summer and fall boars. Wyckoff Bros., Luray, Kan.

March Boars, Bred Gilts, Tried Sows, Fall Boar Pigs Some of the highest winnings last season were made on hogs of our breeding. Everything immune. The old reliable. HENRY MURR, Tonganoxie, Kan.

GILTS BRED TO SON OF WEIMER'S GIANT for spring farrow. Fall pigs, both sex. E. E. Smiley, Perth, Kansas

O. I. C. PIGS, EITHER SEX Also males large enough for service. E. S. Robertson, Republic, Missouri

CHESTER WHITES

Spring boars and gilts. Prices reasonable. W. E. Ross & Son, Smith Center, Kansas

BERKSHIRE HOGS

BERKSHIRE BOARS AND GILTS Weanlings, well grown, chol. im., reg. Boars \$15, gilts \$20. L. M. Knauss, Garnett, Kan.

DUROC JERSEY HOGS

REAL BIG TYPE BOARS

Real spring boars sired by Shepherd's Orion Sensation, the sire of champions. Real Pathfinders by Pathfinder Jr. Immunized, registered. Price \$30, \$40 and \$50. Order from ad or write. No culls. Real Durocs for your dollars. G. M. SHEPHERD, LYONS, KAN.

McCOMAS' DUROCS

Bred gilts for spring farrow. Fall boar pigs. Orion Cherry King, Pathfinder, and Sensation breeding. W. D. McComas, Box 455, Wichita, Kansas

DRAKE'S DUROC BOARS AND GILTS

Spring boars, gilts, bred and unbred by Great Wonder Model and Graduate Pathfinder. Some bred to a son of Sensation Master. Immunized. A good herd. HOMER DRAKE, STERLING, KANSAS

Roadside Farm Durocs

My 1921 spring boars, just the best offered at private sale at farmers prices. I am reserving their sisters for our Feb. 7 bred sow sale. Farmers prices for these boars. Address, Fred Crowl, Barnard, Kan. (Lincoln County).

Bred Gilts—Big Type

Big stretchy, outstanding gilts bred for spring farrow. Best blood lines of Sensation, Orion, Pathfinder and Crimmon Wonder families. Immunized and priced low. Ernest A. Reed, R. 2, Lyons, Kan.

Very Select Spring Boars

Good ones of Orion Cherry King breeding at \$25 and \$30 each. Weighing 180 to 200 lbs. Also choice bred gilts. J. A. CREITZ & SON, BELOIT, KANSAS

WE HAVE DUROCS THAT MAKE GOOD

Especially good boars; one, a 1921 state futurity winner; another, a brother to 1920 Topeka grand champion; another by Valley Sensation. Write your wants. We price them right. J. F. LARIMORE & SONS, GRENOLA, KAN.

Durocs \$20 to \$30

This includes some boars ready for service and choice fall pigs by Hurdler Pathfinder and Valley Wonder Sensation. Will sell on time. Ask for terms. E. C. MUNSELL, RUSSELL, KANSAS

Duroc Bred Gilts \$37.50

each in lots of two or more. Immune. In pig to a grandson of the world champion, Jack's Orion King 2nd. SEARLE FARMS, TECUMSEH, KANSAS

PATHFINDER, ORIONS, SENSATIONS

Spring boars, gilts bred to Sensation boar. Herd immunized. 1/2 cash, bal. time. Mike Stensaas & Sons, Concordia, Kan.

Hutchinson fairs with marked success. He has also shown at Belleville and one or two other district fairs with the same success. Last January he held one of the really good bred sow sales of the season and last October he held what was very likely the best sale in North Central Kansas at least and one of the good sales of the state last fall. In this bred sow sale, Jan. 12, advertised in this issue of the Mail and Breeze he is advertising 40 bred sows and gilts. Mostly gilts and the sisters of the boars that sold so well in October. By looking up the breeding in his advertisement in this issue you will see the breeding is outstanding. It is as good as can be found anywhere. To pig club boys he is making a special offer that every boy interested should write him about at once. The time is short and you can have the catalog free by asking for it.—Advertisement.

Dubach Bros. Poland China Sale

Those who saw the Dubach Bros. Poland China exhibit at the free fair, Topeka, Kan., 1921, will have some idea of what their 1922 bred sow and gilt offering should be like. Feb. 8, at their farm and in their own sale pavilion. 40 head go in the sale, eight tried sows, eight fall yearlings and 24 spring gilts. The fall and spring gilts are largely by Clansman by The Clansman and Indiana's Giant by Dishers' Giant. These are two great boars, doubly great because of their ability as sires. The offering is bred to these boars. Clansman sired the 1921 show herd that you may have seen at Topeka, and that would have been shown at other state shows but for the fact that they had other business that made it necessary to show at Topeka only where they won. Three sows, one of them in the sale as an attraction, were shown at Topeka. One was junior champion and grand champion and the other second in the aged sow class. The Dubach Bros. sale will be advertised in the Mail and Breeze soon. Write them for their catalog now and mention the Mail and Breeze.—Advertisement.

W. T. Ferguson's Shorthorn Sale

W. T. Ferguson's Shorthorn dispersion in the sale barn, Wamego, Kan., Tuesday, Jan. 10, is worth considering if you are going to buy Shorthorns this winter. 41 cows, heifers and young bulls are cataloged and it is a complete dispersal of the herd. All are tuberculin tested and sold with a 60 day rest privilege. For years nothing but high class pure Scotch bulls have been used and all are cattle raised by Mr. Ferguson with two great cows as foundation cows. Every animal in the sale will be sold on its merit and carrying just ordinary good flesh. Col. Brady of Manhattan, an authority on beef cattle and who is managing the sale for Mr. Ferguson, has visited the herd recently and says he considers it a real opportunity for beginners looking for real foundation cattle at moderate prices to buy good honest cattle at prices that are sure not to range high. The catalogs are ready to mail and you can have a copy free of charge by addressing either W. T. Ferguson, Westmoreland, Kan., or Col. Brady, Manhattan, Kan. Look up the advertisement in this issue of the Mail and Breeze.—Advertisement.

A. J. Hanna's Duroc Sale

A. J. Hanna, Burlingame, Kan., Duroc Jersey breeder and a well known exhibitor at the Kansas fairs will hold his annual bred sow sale in Burlingame, Kan., Osage county, Wednesday, Feb. 15. He is selling 40 head, 20 fall yearlings and 20 spring gilts. They are certainly top quality and all are by Crimmon Pathfinder who is more than a good individual and more than being a fashionably bred boar, he is an outstanding sire as is evidenced by the wonderful gilts that are going in this sale and by the splendid boars he sired. Also by the great litters he sired for those who secured sows in Mr. Hanna's last February sale. Crimmon Pathfinder was farrowed April 6, 1919. He was sired by Great Pathfinder and his dam was Miss Col. Uneda, by Col. Crimmon by Col. Wonder. Great Pathfinder is too well known to need any introduction. The entire offering is bred to The Sensation, a wonderful March last boar sired by Wonder Sensation. He has for a dam a Pathfinder sow and stands 31 inches high right now. The sale will be advertised in the Mail and Breeze later on but you can ask for any information you want right now.—Advertisement.

Fred Caldwell's Poland China Sale

Fred Caldwell, Topeka, Kan., is selling a draft of Poland China bred sows and gilts, largely fall yearlings and spring gilts that very likely will prove the 1922 bargains in bred sow sales. The heavier buying will be done in the later sales and the early January sales will not sell as high as they will in February. To start with Fred Caldwell is selling an offering that he considers the most useful lot of fall yearling and spring gilts he has ever sold from his herd. The 25 fall yearlings are selections sired by The Jayhawk and Col. Bob; the spring gilts are by The Giant Kansan. Aside from these gilts there are several attractions. Lady Spearmint, said to be the best breeding daughter of Giant Buster sows. Also a splendid yearling daughter of The Rainbow and out of a daughter of Caldwell's Big Bob. The entire offering is bred to the Giant Kansan and Revenue. Revenue is a son of The Ranger. If you can possibly arrange to do so you should attend this sale. If impossible to do so you can send your bids to J. W. Johnson of the Mail and Breeze who will attend the sale. You will receive your catalog by return mail if you send your name to Mr. Caldwell at once. Mention the Mail and Breeze when you ask for the catalog.—Advertisement.

Braeburn Holsteins

Braeburn is the name of the H. B. Cowles farm at the southwest edge of Topeka. The Holstein herd was started more than thirty years ago. It has been steadily improved by the use of high priced sires until now every calf born here is backed by long lines of top-notch breeding on both sides. Representatives of this herd have been scattered all over this southwestern country. They have helped to break down the prejudice against Holsteins with which this whole region was permeated. They are still doing their share in making Holstein history here. One daughter of Korndyke Butter Boy Jr., a former herd sire, has held ten state production records. A heifer owned by H. N. Holdeman, now of Meade, Kan., has just finished a record of 703 pounds of butter in a year, and captured the state record for junior 2 year olds. She was sired by a son of Korndyke Butter Boy, Jr., out of a daughter of a cow we purchased from Mr. Holdeman many years ago. That cow was by his great bull, Sir Josephine Slemke Nechtildie, who traced straight to Sir Henry of Maplewood, great show bull and grandson of Billy Boelyn, who was accounted in his day the greatest bull of the breed.

Sylvester & Coady Sell

45 Head of Durocs

Oxford, Neb.,

Monday,

January 9



9 tried sows, 1 Orion Cherry King, 1 Great Pathfinder, 1 by a full sister of Queen of Pathfinder, 1 Jumbo Sensation, 1 Preceptor.

8 Fall gilts, rest spring gilts.

This offering is going to be carefully selected from these two good herds. The spring gilts are by Pathfinder's Chief, Jumbo Sensation Again and Col. Sensation. A number of others of the most select breeding and quality.

This lot of sows will be bred to Great Pathfinder, Great Jumbo Sensation and Sensation Col. A catalog will give all the information in regard to the sale. For catalog write to

Sylvester & Coady, Oxford, Neb.

Col. A. W. Thompson, Auctioneer.

Send orders to J. Cook Lamb, Rep. of Capper Publications.

DUROC

BRED SOW SALE

H. C. Luther Sells 50 Head at

Alma, Nebraska, January 13, 1922

10 tried sows, mostly Orion and Sensation breeding, 20 fall yearlings by Luther's Sensation. Spring gilts, by Col. Sensation, a champion at Nebraska State Fair, 1920.

I purchased two new herd boars after the death of Col. Sensation. They are High Sensation by Long Sensation and Designer by Great Wonder.

These boars are of the correct quality and are backed up by the greatest of ancestors.

Buy good sows now. For sale catalog write at once to

H. C. Luther, Alma, Neb.

Col. A. W. Thompson, Auct.

Send mail bids to J. Cook Lamb, Rep. Capper Publications.

BIG TYPE BOARS AND GILTS

Big boned stretchy March boars and bred gilts of the best of Pathfinder, Orion, Sensation, and Great Wonder breeding. Immunized and priced to sell quick. J. A. REED & SONS, LYONS, KANSAS

10 Farmers Boars, \$20 Each

Send check for choice. Bred sows and bred gilts priced right. Great sale Feb. 15. Send for catalog. W. W. OTEY & SONS, WINFIELD, KAN.

Bred Gilts and Tried Sows

Shipped on approval with a written guarantee, registered and immunized. Write for price list and terms. STANTS BROS., HOPE, KANSAS

Zink Stock Farm Durocs

We are now offering spring gilts and boars by Defender 1st, Uneda High Orion 2d, Uneda High Orion and Great Sensation Wonder by Great Sensation. Nice spring pigs priced right. Write us your needs. ZINK STOCK FARMS, TURON, KANSAS

Buy a Boar Now

Bargain prices for 30 days. Reg., immunized and guaranteed. All ages. Overstake Bros., Atlanta, Kansas.

CONYER'S SCISSORS AND PATHFINDER DUROCS

Fall and spring boars by Scissors and Valley Pathfinder. Bred sow sale Feb. 13. B. W. Conyers, Severy, Kansas.

Luther's Durocs

I have purchased High Orion Sensation to head my herd. We offer sows bred at private sale. Also a number of Col. Sensation spring boars. Write or visit H. C. Luther, Alma, Nebraska

Lant Bros.' Durocs

PROVE GOOD INVESTMENTS Home of Valley King the Col. Pathfinder Enuff, Grand Sensation, Col. Orion, Young Typemaster, and Pal's Orion. We offer gilts sired by or bred to our herd boars named above. Also boars for sale good enough to head any herd. Write for prices. LANT BROS., DENNIS, KAN.

Valley Spring Durocs

Sensations, Pathfinders, Orions. Boars all ages. Sows and gilts bred to outstanding boars. Immunized, pedigree furnished, guaranteed breeders. Year's time if desired. E. J. Bliss, Bloomington, Kan., Osborne Co.

35 Big Pedigreed Duroc Boars and Gilts

\$15 to \$25 each. Chas. Dorr, Osage City, Kan.

Two of the Season's Best Poland China Sales

Cline Bros., Coffeyville, Kan., Wednesday, January 18

15 tried sows, 15 fall gilts, 15 spring gilts, 5 boars. Sired by Peter Pan, Columbian Giant, King Kole, Checkers, Emancipator, Peter the Great, Orange Pete, Council Hill Buster, Bob Disher, Revelation, Model Designor, and Black Price. Bred to the three herd sires: Cline's Peter Pan by Peter Pan, The Crackerjack by Columbian Giant, and Orange Pete by Orange Boy. All tip-top Polands. Some attractions are: 5 February gilts by Peter Pan out of Model Giantess 6th bred to The Crackerjack and Orange Peter. (The other herd sire is a litter brother to these gilts.) 4 open gilts by Columbian Giant and Checkers, 1 boar by Checkers out of a Big Clausman dam, and 1 boar by Columbian Giant out of a Giant Buster dam.

Geo. Morton, Oxford, Kan., Thursday, January 19

Sale at Wellington, Kan.

10 tried sows, 10 fall gilts, 20 spring gilts, and a few boars. Sired by Morton's Giant, Morton's Prospect, Wonder Buster, Giant's Pride, Miller's A Wonder, and M's Great Jones. Bred to the three herd sires: Pan Peter by Peter Pan out of a Big Timm dam, M's Pride by Giant Pride out of Big Mary by Morton's Chief, and Oxford Yankee by W's Yankee out of a Giant Lunker dam. This is all very high class breeding and a lot of it is foundation material that Mr. Morton has dug into to make up this good consignment. Some attractions: Big Mary, the dam of M's Pride bred to Pan Peter, 3 litter sisters of M's Pride, Wonder Queen 2nd by Morton's Giant (an 800 pound 2 yr. old, the dam of Morton's state fair junior pig litter), Yankee Lady, the dam of 1921 state junior champion boar, and a number of other high class hogs.

We repeat that these will be two of the season's best Poland sales. These will be Polands having individuality and close up in the blood of the best of the breed. Attend the sales if you can. Otherwise send mail bids to the Kansas Farmer-Mail & Breeze representative, J. T. Hunter. Write Cline Brothers and George Morton for catalogs. Please mention Kansas Farmer-Mail & Breeze.

POPULAR POLAND BREEDING

A sale for beginners, farmers and boy's pig club members. 40 head—10 proven sows, 15 early spring gilts, 15 summer and fall boars and gilts. Sale in pavilion, starting at 1 o'clock.

Gypsum City, Kan., Thursday, Jan. 12

The offering is by these boars: Wonder Timm, Yankee Orange, Big Buster, Liberty Bond, Caldwell's Big Bob, Big Liberty Loan, and out of dams by Caldwell's Big Bob, Liberty Bond, Yankee Supreme, Mabel's Jumbo, Wonder Timm and Frasier's Timm.

The entire offering of bred sows and gilts are bred for early spring litters to Wonder Timm and Yankee Orange. Send bids to fieldman or auctioneer in my care. Catalogs on request only. For a free copy address,

H. A. Mason, Gypsum City, Kansas

W. C. Curphey, Auctioneer. J. W. Johnson, Fieldman.

Glover's Poland China Sow Sale Grandview, Mo., January 16, 1922

50 HEAD OF FAMOUS PRODUCING SOWS, including the great brood sow, Lockridge Giantess 1st, the Grand Champion sow at Missouri-Ohio State Fairs, a litter by Liberator out of this famous sow.

This offering sells bred to three great boars: Liberator, Peter the Great 2d, Revelation.

25 beautiful daughters of Liberator sell bred for early litters to Peter the Great 2d and Revelation.

3 daughters of the world's champion sow Liberator's Best, sell bred to the champion Revelation. What will that great cross do?

Sows by Disher's Giant, Giant Buster, Disher's Big Defender, Checkers, Peter the Great, Fashion Master and others sell bred to Liberator. Herd sows that have produced many winners sell. But our herd must be reduced. Take our word for it: This is the best lot we ever sold. Write now for catalogue to

L. H. Glover, Grandview, Missouri

Boars, Fall and Spring Gilts

Everything bred to or sired by the 2 state grandchampions, Columbus Wonder and Black Buster, Columbus Wonder 2nd, and Giant Checkers. Will show and sell at the Kansas National. Buy now or meet us there. LEWIS & MERCER, Conway Springs, Kan.

BIG POLAND CHINAS

For quick sale, 20 bred sows and gilts, bred for early spring farrow to Clansman Junior and Sheehy's Buster. 100 fall pigs, all immune. Satisfaction guaranteed or money refunded. ED SHEEHY, HUME, MISSOURI

Loy's Big Type Polands

Large spring gilts, bred by L's Yankee, Ben's Giant and Loy's Evolution. Bred for March and April farrow, to Liberty Bob and L's Yankee. Immuned, guaranteed, pedigreed. Priced right. C. F. LOY & SONS, MILO, KANSAS

1200 Lb. Giant Bob Wonder

For immediate sale some choice tried sows and gilts bred to Giant Bob Wonder, Jumbo Joe and Goldengate Defender. O. R. STRAUSS, MILFORD, KANSAS

Which shows again that the great records are never accidental. In the recent Gov. Stubbs sale, at least 34 of the animals bringing as much as \$200 were cows or descendants of cows out of this herd; and nearly all the females selling above \$500 were daughters or granddaughters of cows purchased here. The sale-topper, at \$1,300, was a daughter of Korndyke Butter Boy, Jr., mentioned above. Daughters of Walker Copla Champion, who followed the last named bull here, have also held state records. And just now the present senior herd bull, Count College Cornucopia, is breaking into the same class. A daughter of his, out of a daughter of Walker Copla Champion, has made for Ira Romig & Sons, of Topeka, a record above 390 pounds of milk and 18 pounds of butter in 7 days, which is doubtless the state record for senior yearlings.—Advertisement.

H. A. Mason's Poland China Sale

Poland Chinas of outstanding breeding and quality for beginners and farmers with a special invitation to pig club boys is H. A. Mason's big proposition at Gypsum, Thursday Jan. 12. He is selling 40 head, 10 tried sows, 15 early spring gilts and 15 summer and fall boars and gilts. This is an offering second to none in the state in up to date breeding and well grown typy individuals. The bred sows and gilts were sired by Wonder Timm, by Big Timm, the two times grand champion and is conceded to be the best son of the famous sire. The get of Wonder Timm is represented in prominent herds over a dozen states. The rest of them are by Yankee Orange, a line bred Mc's Big Orange boar sired by Yankee Supreme by The Yankee and out of a Big Orange dam. These are the two Mason herd boars that sired much of the offering and other boars of prominence sired the rest. The sale will be held under cover in town and good railroad facilities enable you to go from Salina to Gypsum the morning of the sale and return there in the evening. The Mason herd of Poland Chinas is one of the best in central Kansas and you should look up the advertisement in this issue of the Mail and Breeze and write for the sale catalog at once. Address H. A. Mason, Gypsum City, Kan.—Advertisement.

The Topeka Holstein Sale

The Topeka quality Holstein-Friesian sale, the new sale pavilion, the fair grounds, Topeka, Kan., Thursday, Jan. 5, is advertised in this issue of the Mail and Breeze. That's next Thursday and you can have the catalog by sending your name to W. H. Mott, Herington, Kan., right now. The catalog will leave Doctor Mott's office on its way to you five minutes after your name is received. It is going to prove one of the best offerings of the season and the cattle are selections from about a dozen of the best herds in Kansas. The abundance and cheapness of home grown feeds and the good demand for dairy products are sure to bring good times for the dairyman, especially the farmer dairyman who has more feed than he knows what to do with. I am sure that there are any number of farmers over Kansas who want to buy Holstein cows right now, either pure bred or high grades and if you are interested in the development of the Holstein industry in Kansas and in the success of your neighbor farmer who has plenty of feed you cannot render him and the dairy industry a more distinct service than seeing to it that he knows about this sale at Topeka, Kan., next Thursday. There are going to be 30 high grade cows in this sale, many of them fresh and to freshen soon that are real dairy cows. The pure bred are good, honest cattle else they would not be in this sale. The standing of Doctor Mott as a sale manager and the standing of the 12 men who contribute the cattle are the best guarantee of the reliability of the cattle in the sale you can possibly have. Write right now for the catalog and you will get it by return mail.—Advertisement.

BY J. T. HUNTER

Ernest A. Reed of Lyons, Kan., is changing his advertisement in this issue. Mr. Reed is now offering some outstanding bred Duroc gilts. They are bred for early spring farrow and are of the best blood lines of the breed.—Advertisement.

W. H. Lynch's Chester Whites

W. H. Lynch of Neosho Rapids, Kan., is offering a very fine lot of Chester White boars and gilts. They are sired by Bob Tip Top, a full brother to Prince Tip Top, and also to Tonganoxie Chief. They are out of choice dams and Mr. Lynch is making prices that will interest anyone wanting high class Chester Whites at reasonable prices.—Advertisement.

Larimore's Durocs.

J. F. Larimore & Sons, Grenola, Kan., won more in premiums with their Durocs at the fairs last fall than any other Kansas breeder of Durocs. Major Sensation's Col., one of their main herd sires and his three litter sisters as a group came thru the fairs undefeated by any Kansas group. Larimores are offering for sale a maternal brother of this sire. He was a futurity prize winner last fall at the state fair. They offer for sale a boar by Valley Sensation out of their grandchampion sow shown at the Kansas National last year, and they offer a full brother to the 1920 Topeka grandchampion. A good boar is half the herd and a poor boar is all the herd. Here are boars equal to many heading the best herds in Kansas. They are top notchers and priced reasonably. Write your wants to J. F. Larimore & Sons, Grenola, Kan. Please mention the Kansas Farmer and Mail and Breeze when you write.—Advertisement.

Two of the Season's Best Poland Sales

Cline Brothers' sale. Wednesday, January 18, Rus, and Abe Cline, owners of the Sycamore Valley Stock Farms, Coffeyville, Kan., sell Polands at the farm north of town. This offering will include 15 tried sows, 15 fall gilts, 15 spring gilts, and five boars. The offering is sired by and bred to some of the greatest boars of the breed. See the display advertisement in this issue of the Kansas Farmer and Mail and Breeze for that information. As to attractions in the sale, there will be five February gilts by Peter Pan out of Giantess 6th bred to The Crackerjack by Columbian Giant and Orange Pete by Orange Boy. One of the Cline herd sires is a litter brother to these gilts. These are exceptionally good gilts, three of which a Poland breeder wanting to enrich his herd could afford to go miles to attend the sale. There will be four open gilts by Columbian Giant and Checkers. There will also be one boar each by these same sires.—Advertisement.

And the next day, Thursday, January 19, Geo. Morton, Oxford, Kan., sells at Wellington, Kan. His will be an offering from a

POLAND CHINA HOGS

We Are Proud this year of our 40 Bred Sows

We breed, we show and we sell the farmer kind at farmer's prices. Sale under cover,

Formoso, Kansas, January 14

Sisters to the boars we sold in our October sale, one of the best in the state.

They are sired by: Clan's Bob, the boar that sired our show herd; Rainbow Jayhawker; Profitmaker, a brother to Checkers; Kansas Yankee.

Bred-to: Clan's Bob, Rainbow Jayhawker, The Colonel, Giant Profiteer, Giant Yankee.

Ask for special offer to Pig Club Members. Catalogs sent on request. Address,

H. T. Hayman, Formoso, Kan.

Send your bids to auctioneer or fieldman.

Jas. T. McCulloch, Auctioneer.
J. W. Johnson, Fieldman.

Fred Caldwell Says:

The most useful lot of females ever sold from this herd.

Topeka, Kan., Jan. 11

The bargains will be found in the early bred sow sales this winter. 25 Fall Yearlings sired by The Jayhawker and Col. Bob.

10 spring gilts sired by The Giant Kansan.

Lady Spearmint, the best daughter of Giant Buster, a splendid yearling daughter of The Rainbow and out of a daughter of Caldwell's Big Bob are some of the attractions. The offering is bred largely to the Giant Kansan and Revenue.

Catalogs ready, address,

Fred Caldwell, Topeka, Kan.

Send bids to J. W. Johnson in my care.

Roadside Farm Polands

Farmers prices for the tops of the best spring boars and gilts I ever raised. All by a splendid son of Buster Over. I offer the tops only and they are great. Write to T. Crowl, Barnard, Kan. (Lincoln County)

HILL'S QUALITY POLANDS

Boar bargains. \$30 buys good big husky March boar. Liberator and Col. Jack breeding. Nothing sent out but good ones. Immune and satisfaction guaranteed. Address W. H. HILLS, MILO, KANSAS

Big Boned Polands

Spring boars and gilts \$25 each. JAKE WOLF, QUINTER, KAN.

Poland Boars and Gilts

\$25.00 each. ROBT. FLANAGIN, GEM, KAN.

20 BIG TYPE SUMMER BOARS
The choice of them for \$20. 40 fall pigs, \$20 for a pair. Vaccinated and ready to ship. Satisfaction guaranteed. Bred sow sale Feb. 2.
J. J. Hartman, Elmo, Kan., Dickinson Co.

A LOT OF FALL GILTS AND YEARLINGS
bred or unbred and spring boars. Yankee, Morton's Giant, Giant Lunker, Big Bob, Smooth Chief, etc., breeding. Emory Rice, Oxford, Kan

herd headed formerly by that grand old sire, Morton's Giant, whose ability as a breeder of the big kind went unquestioned at all times. This sire died last summer but Mr. Morton is offering some of his get in the sale. Read the Morton advertisement in this issue of the Kansas Farmer and Mail and Breeze for information concerning the sires of the offering and boars to which it is bred. Mr. Morton will sell 10 tried sows, 10 fall gilts, and 20 spring gilts, and a few boars. Mr. Morton has gone deep into his herd for foundation material to present in his offering. He will put in Big Mary, the dam of one of his best herd sires. The dam of the 1921 state junior champion boar sows, and a number of his state fair show herd sell. We repeat that these two sales will be among the very best of the season. They are not many miles apart and can be conveniently attended. It is much better to start right and these two men offer the right kind of material for a good start or to enrich herds already started. Send to each party for catalog of the sale. Attend each sale if possible. If you cannot attend send bids to the Kansas Farmer and Mail and Breeze representative, J. T. Hunter.—Advertisement.

BY J. COOK LAMB

H. C. Luther of Alma, Neb., will sell 50 head of his choice Duroc bred sows at Alma, Neb., January 13, 1922. One of the best boars that could be found has always been placed at the head of the Luther herd. Luther's Sensation is a boar that produced a lot of good stuff. Col. Sensation, a champion of Nebraska State Fair 1920, was purchased and was in service until his death this fall. This boar made a big demand for the Luther Durocs. This fall High Sensation by Long Sensation and Designer by Great Wonder were purchased and are now head liners in the Luther herds. Write and get a catalog and look over the good things to be sold in this sale January 13.—Advertisement.

Ora Ayers Duroc Sale

There is only one place to buy sows bred to the grand champion at Pueblo, Colo., and Maplewood Pathmaster, the highest priced boar ever sold in Kansas and his get was first and grand champion at both Kansas fairs this fall. A good sow bred to either of these boars will be an attraction in any sale or herd. Rainbow Sensation is a boar with all kinds of quality, smoothness and beautiful type and stands on a great set of feet and legs.—Advertisement.

Blank Bros. & Lauer's Sale

Blank Brothers & Lauer have been breeding Shorthorn cattle and Poland China hogs for many years. They have held many Shorthorn sales and will sell Shorthorns again sometime the fore part of April. This season they are holding a purebred Poland China sale on February 7th. The herds are strong with Big Bob Wonder, Fesey's Timm and F's Big Jones breeding. The last spring's crop of pigs are largely by Liberator Jones. This boar was purchased from Frank Rist. He is responsible for a very high class lot of sows on these breeders' farms. He is a breeder of quality. Last fall these men purchased a boar by Peter Pan. He is a very promising pig. A large number of the offering will be mated to the young boar.—Advertisement.

Sylvester & Coady's Duroc Sale

Sylvester & Coady of Oxford, Neb., are selecting a top offering of Duroc sows from their two herds, which they will sell in Oxford, Neb., January 8, 1922. The offering is of the very best of breeding and type. These men have purchased the best of breeding and quality in building the foundation of their herds. They are selling 45 head, nine tried sows. These sows are by such sires as Orion Cherry King, Great Pathfinder, Perceptor, Pathfinder Chief and Jumbo Sensation. The spring and fall gilts are by Improved Pathfinder, Critic Pathfinder, Pathfinder Chief, Jumbo Sensation Again and Col. Sensation. These sows are bred to Jumbo Sensation Again, Sensation Col. and Great Pathfinder. Their herd boars are of the highest standard of quality and are by the best of breeding sires. Sensation Col. is by Col. Sensation, a boar that built a broad reputation as a show boar and sire. Great Pathfinder is by Great Pathfinder, a boar that has proven one of the strongest of Pathfinder sires.—Advertisement.

BY O. WAYNE DEVINE

Durocs With Quality

H. W. Flook of Stanley, Kan., has announced February 28 for his annual Duroc Jersey bred sow sale. Thirty-eight choice wilts and 12 tried sows, all bred for March litters. The offering promises to be one of the lots to be sold this spring. The catalog is now ready to mail out. Please send for yours today and kindly mention this paper.—Advertisement.

Missouri's Champion Spotted Poland China Sale

Ben A. Singleton of Epworth, Mo., has announced February 9, 1922, for his Spotted Poland China bred sow sale. On this date he will catalog and offer to the farmers and breeders 75 head of choice sows and gilts that promise to be one of the best lots that will go thru any sale this spring sale season. They will either be sired by or bred to champion boars. In selling this number there will be bargains for all. The sale will be held at Shelbyville, Shelby county, Missouri, where there are good railroad connections. The sale will be held in a comfortable sale pavilion. The catalogs are now ready to mail. They will give complete information about the herd and State Fair winnings. Farmers and breeders wanting some new blood of this breed of hogs should send for one today and arrange to attend this sale. Remember the sale will be held at Shelbyville, Mo. Write for catalog to B. A. Singleton, Epworth, Mo., and kindly mention this paper.—Advertisement.

POLAND CHINA HOGS**PIONEER POLAND HERD**

Heading our herd are grand champions Black Buster, 1919 Kansas and Oklahoma fairs; Columbus Wonder, 1920 Kansas and Texas fairs. These sires with A Wonderful King, 1917 grand champion Kansas, Oklahoma and Texas fairs produced present herd. Good ones, all ages for sale. F. Olivier & Sons, Danville, Kan.

BETTER BRED BIG TYPE POLANDS

Boars, bred gilts and sows carrying the blood of The Clansman, Giant Buster, Liberator, Liberty Bond, Revolution, Giant Clan, Caldwell's Big Bob, Emancipator, Orange Boy, Black Prince, the Great, Peter Pan, Columbian Giant, and others.

W. C. Hall & Son, Coffeyville, Kansas



The Kansas National Livestock Exposition

And the World's Largest Annual Sale of Reg. Livestock

Wichita, Kansas, January 23-28, 1922

Judging commences promptly at 9 a. m., Monday, January 23, and continues daily until finished.

Daily Auction Sales

**Tuesday,
January 24**

9 a. m.—Sale of 4,000 Stocker and Feeder Cattle in car lots.

11 a. m. **Purple Ribbon Hereford Sale.** Sixty high class show and breeding cattle, sired by and bred to the best bulls of the breed. T. R. Early sells 4 bulls, 8 females, all line bred Anxiety 4th. G. L. Mathews, 3 bulls, 6 females, including his 1921 show herd, some of them sired by Repeater 126th, his sire and dam both Royal Champions. Females bred to Grand Champion Regulator 1st. W. J. Brown consigns 9 show cattle by the Grand Champion Avondale, etc.

2 p. m. **Hereford Breeders Sale.** Sixty good useful Herefords consigned by some of the best breeders in Missouri, Oklahoma and Kansas.

**Wednesday,
January 25**

9 a. m. **50 Registered Shropshire and Hampshire Sheep**, including entire prize winning show flock of O. A. Homan all sired by the Champion Sen. Bibby 17th.

10 a. m. **Sale of 55 Bred Duroc Sows, 5 boars**, including 20 females sired by or bred to sons of the World's Grand Champion Great Orion Sensation. The Zink Stock Farm sells 14 by Peerless Pathfinder, Uneeda High Orion, Pathfinder Chief 2nd, Royal Pathfinder, Shepherd's Orion Sensation, Victory Sensation 3rd, etc., most of them bred to the Grand Champion Great Sensation Wonder. B. R. Anderson sells 7 bred to the State Fair Winner Victory Sensation 3rd. Other high class consignments from B. W. Conger, Homer Drake, John O. Kane, Paul N. Marsh and others.

2 p. m. **60 Poland China bred sows, 5 boars.** This sale includes 25 bred sows or gilts, one each consigned by members of the Kansas Poland China Breeders Association. Every breeder wants his herd well represented in the Kansas Breeders State Sale. Thus you can depend upon it that the tops of the best herds in Kansas will be sold here. We sell Bob Pershing, a special herd boar attraction, a 1,000 lb. son of the World's Grand Champion Caldwell's Big Bob, dam by the State Fair Grand Champion McGath's Big Orphan. 10 head sired by or bred to the State Fair Grand Champion, Carnation Bob, etc.

**Thursday,
January 26**

9 a. m. **Purple Ribbon Shorthorn Sale.** The best lot of Scotch Shorthorns ever offered in any sale west of the Mississippi River. More than 100 Scotch bulls, cows and heifers by such bulls as the \$20,000 Imported Rodney, the famous Grand Champion Maxwellton Commander, Imported Bapton Corporal, Village Marshall, Princely Stamp, Villagers Cornet, etc. Others by Roan Lord, Imported British Emblem Villager, Jr. Hallwood Villager, etc.

9 a. m. **Sale of Aberdeen Angus.**

1 p. m. **Holstein-Friesian Sale** under management of Kansas Holstein-Friesian Association, W. H. Mott, Manager.

**Friday,
January 27**

9 a. m. **Sale of 20 selected Show Mules.**

10:30 a. m. **Sale of Jacks and Jennets.**

12:15 p. m. **Sale of 15 Percheron Stallions, 40 Mares, 10 Colts**, including two sons and 6 grandsons of the \$40,000 Grand Champion Carnot, also 10 granddaughters of Carnot, mares bred to sons of Carnot, Casino and other noted sires, one of the best offerings of sound fresh young horses ever offered.

Entries for the show are free, they close January 2nd. We can accept a few more good Herefords, Angus, Sheep, Durocs, Jacks and Mules in the sales. Wire or write at once if you want to sell with us. Separate Sale Catalog for each sale. Write for the one you want.

F. S. Kirk, Manager Room 21, **Wichita, Kan.**
Live Stock Exchange

Kansans to Make More Meat

Assessors Returns Show Production is Increasing

BY WALTER M. EVANS

MEAT making operations in Kansas appear now to have passed the low point in production and are now on the upturn according to a recent report of the Kansas state board of agriculture based on a comparison of the county assessors' returns and the December estimates made by crop correspondents of the board.

Assessors returns as of March 1, this year, showed 2,136,611 head of cattle exclusive of milk cows on the farms at that date, or a gain of 4,000 over the census of the year preceding. Correspondents' estimates indicate that the present cattle population of 1,930,400 is 87,000 larger than in December, 1920, and that the percentage of cattle to be grain-fattened this winter will be about the same as a year ago.

More Than a Million Hogs

Decidedly more interest is manifested in hogs than for any recent year. The number of hogs on hand now is estimated at 1,269,400 or slightly more than was reported by assessors on March 1. Last year the December canvass showed fewer hogs than by 14.5 per cent than on March 1 of 1920. The present report also shows an increase of 5.4 per cent in sows bred for the 1922 pig crop as compared with the number bred last year, based on 100 as representing an equal number. This is the first increase to be reported in bred sows in the past four years. A year ago a decrease of nearly 14 per cent was shown in bred sows, two years ago the decrease was 24 per cent, and the number bred for the 1919 spring pig crop was about 15 per cent under the year before.

Kansas City Livestock Markets

Trade in livestock at Kansas City this week was active. Cattle were strong to 15 cents higher, hogs went up 5 to 10 cents and lambs 25 cents higher. Average prices for hogs were the highest of the season, and lambs were the highest since last June. Fat cattle are 25 to 35 cents higher than last week's close, hogs are up 35 to 50 cents, and lambs up 75 cents. The strike among packing house employees is of no consequence, and the big killers have normal forces of men at work.

Prices for fat steers are closing the week 25 to 35 cents net higher. Demand has been active since the middle of the week, and with Eastern beef markets clearing up a better demand is expected next week. The top price for yearlings this week was \$10. Several bunches of choice steers 900 to 1100 pound weights sold at \$8.25 to \$9.25, and good steers brought \$6.75 to \$7.75. Plain to fair short-fed classes brought \$5.75 to \$6.50. Cows and heifers were quoted up 25 cents. Cows sold at \$3.75 to \$6, and heifers \$4.75 to \$7.25. Canner grades brought \$2.25 to \$2.75. Veal calves and bulls were steady.

Stockers and Feeders

No quotable change was reported in prices of stockers and feeders. Trade was active with a good clearance reported. Indications are that thin cattle will be in active demand all winter.

Hog prices were 5 to 10 cents above Thursday and 35 to 50 cents above a week ago. The packers' top was \$7.20 and the bulk of the hogs sold at \$7 to \$7.20. The market is in a firm position at the highest prices this season. Indications are that packers will need all the hogs they can get this winter. Pigs are selling at \$6.75 to \$7.25.

Sheep and Lambs

Lambs today sold up to \$10.75, or fully 75 cents higher than a week ago, and the highest since last June. Demand is urgent and receipts are light. Ewes are quoted at \$3.75 to \$4.25, wethers \$4.50 to \$5.25, and yearlings \$7.50 to \$8.50.

Trade in horses and mules was quiet, tho limited supplies cleared at steady prices. Dealers expect a material improvement in demand after the first of the year.

Slight advances in prices for dairy and poultry products are reported at Kansas City this week. The following sales of poultry and poultry products were made:

Live Poultry—Hens, 14 to 21c a

pound, according to weight; spring chickens, 18 to 21c; stags, 14c; roosters, 11c; turkeys, 37c; old toms, 34c.

Eggs—Firsts, 42c a dozen; seconds, 33c; selected case lots, 50c; extra cold storage eggs, 41c; cold storage eggs, firsts, 39c.

The following quotations are reported at Kansas City for creamery products:

Butter—Creamery, extra, in cartons, 43c a pound; packing butter, 19c; butterfat, 35c; Longhorn cheese, 22 1/4c; brick cheese, 20 1/4c; Limburger cheese, 30c; imported Swiss cheese, 95c; fancy Swiss cheese, 60c; New York Daisy cheese, 26c.

Land Men in Federal Net

Indictments were returned December 19 at Kansas City by a Federal grand jury against six officials of the

Stewart Land company of Kansas City. They are accused in 16 counts of misrepresenting land to clients in Hidalgo county, Texas. The officials named were: W. E. Stewart, C. F. Adams, S. C. Davis, J. A. Kenagy, Charles F. C. Ladd and D. E. Kirgen. The Stewart Land company has been quite active for several years in the sale of land in the lower Rio Grande Valley. Many Kansas people became interested in that section thru their efforts, some of whom purchased farms there.

Famous College Bull Dies

BY C. E. AUBEL

Matchless Dale died at Manhattan, Kan., December 14, 1921, two days after his 15th birthday and after completing 10 years' service as head of the Kansas State Agricultural College herd of Shorthorn cattle.

The history of this bull is an interesting one and presents a lesson to Shorthorn breeders in the value of using tried sires. While still young, Matchless Dale was sold by Carpenter & Ross to David Fuson of De Graff, Ohio. Mr. Fuson, after acquiring Matchless Dale, began topping the

Chicago market with his calves. Breeders naturally began to look for the cause. Mr. Fuson stated in later years that the cows he owned, sired by Matchless Dale, were not for sale at any price.

In 1911, it was necessary that Mr. Fuson get another bull, and Matchless Dale was traded to his breeders for a younger one. After the trade, Carpenter & Ross showed Matchless Dale at the Ohio State Fair, and won second place in the aged bull class. In the International in December, he won fourth place and in the sale following his winning, Matchless Dale was bought for the Kansas college by Tom Paterson at \$400.

Tucker Given Farm Labor Post

George E. Tucker of Eureka, Kan., has been appointed field representative of the department of labor in charge of United States Employment Service for the Central states. His headquarters will be in Kansas City, Mo. The work will consist of mobilizing and distributing farm labor in the Mississippi Valley. He will take up his new work January 1, 1922.

Here's the Chance You've Been Waiting For All These Years!



D. T. BARTLETT, President

Men! Read This Amazing Free Offer!

Here It Is—I will pay entire Railroad Fare to Wichita and give 8 weeks' Board and Room Free to all who enroll before Jan. 31 in

BARTLETT'S WICHITA AUTO & TRACTOR SCHOOL Wichita, Kansas

This Applies to Our Life Scholarships Sold at a Special Price

THIS astonishing free offer means just what it says.

There are no "ifs" or "ands" about it—no "bugs" under any "chips." I positively agree to sell Life Scholarships in this big, successful school of mine—Bartlett's Wichita Auto & Tractor School—at a special price and with each enrollment, I guarantee to pay the entire railroad fare of each student from his home to Wichita, Kansas, and furnish his board and room here for eight weeks (the average time required for training) at my own expense. A Life Scholarship entitles the holder to attend school whenever he desires, as long as he lives.

Accept Now—Come Any Time

This offer is good until January 31, 1922. Simply reserve a Life Scholarship at our special price before January 31. You need not actually attend school until later, if you prefer. The first thing to do is mail the coupon below and let me send you complete information right away. School is in session the year around. New classes are forming all the time. Men of all ages are received.

Limited to 100 New Students

The only limit to this offer is the capacity of our school. We can easily accommodate about 100 more students than are now attending. We shall not sell life scholarships to more than we can properly train by the well known

Bartlett Method. So, therefore, if you desire to take advantage of this bargain offer, send in the coupon now and get an application blank by return mail for prompt acceptance. This offer deserves your immediate attention. You have everything to gain and nothing to lose.

Get Out of the Rut

Friend, you are ready for advancement, aren't you? This school prepares men for greater opportunities in life. It gives you the training that lifts you above the multitude. Eight weeks' training in my school will make you an expert in: General Automobile Mechanics, Tractor Engineering, Lathe and Machine Work, Oxy-Acetylene Welding, Electric Lighting and Starting Systems, Automobile and Tractor Salesmanship, Garage Management, Chauffeur-ing, Battery Work, Vulcanizing.

As an expert in these branches you are fitted to earn \$100 to \$400

a month or to get into the garage and repair business on your own account. What better training could a man have? What better opportunity does the world offer today?

No Extras to Buy

Our students are not required to buy any books or tools. This school is fully equipped with every tool and machine necessary for thoroughly practical work and intensive personal training from start to finish. Thousands of men graduated from this school will tell you they got their start here and that Bartlett's School is the first and most efficient institution of its kind in the Southwest. You can depend absolutely upon getting what you come here for—an education that will benefit you all through life. Are you ready to let me help you? Cut out, fill in and mail the coupon below; then decide after you hear from me!

D. T. BARTLETT, President.

FREE OFFER COUPON

D. T. BARTLETT, Pres.,
Bartlett's Wichita Auto & Tractor School,
150 North Topeka Ave., Wichita, Kansas.

You may send me full information about your school with particulars regarding your special offer to pay railroad fare and furnish room and board for eight weeks free.

Name

Post Office

State