

KANSAS SECTION THE CAPPER FARM PRESS

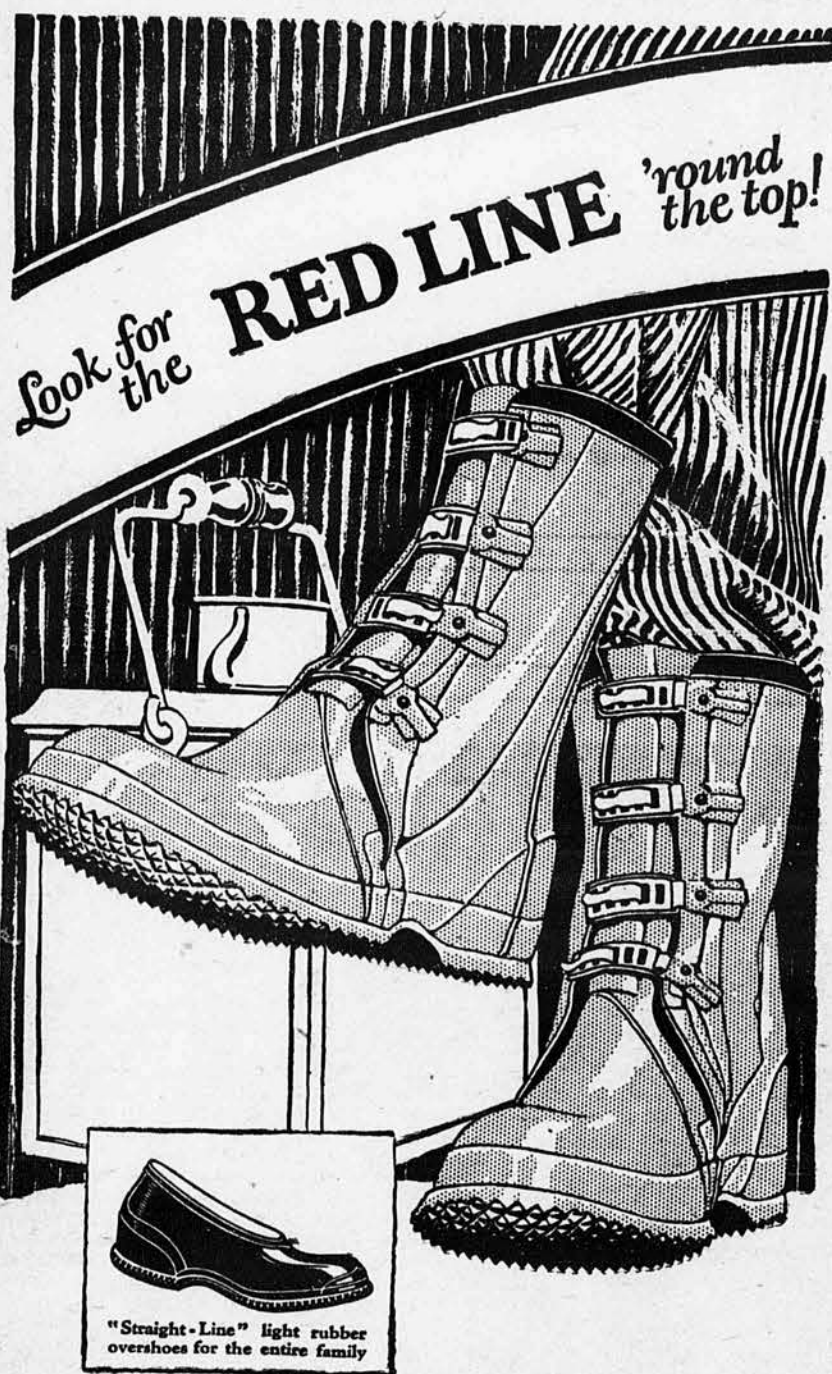
KANSAS FARMER AND MAIL & BREEZE

Volume 61

December 8, 1923

Number 49





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Farm Organization Notes

Fifty-seventh Annual Session of the National Grange Was One of Unusual Interest

BY JOHN W. WILKINSON

ONE of the most important meetings of farmers held this year was the 57th annual session of the National Grange which recently completed a 10-day session at Pittsburgh, Pa. The session was marked by a large attendance and unusual interest.

At the business meeting the following officers were elected:

Master, Louis J. Taber, Barnesville, Ohio; overseer, B. John Black, Randallstown, Md.; lecturer, Orlando L. Martin, Plainfield, Vt.; steward, Herman Ihde, Neenah, Wis.; assistant steward, Allen B. Cook, Niantic, Conn.; chaplain, Rev. W. W. Deal, Nampa, Idaho; treasurer, Robt. P. Robinson, Wilmington, Del.; secretary, C. M. Freeman, Tippecanoe City, Ohio; gate keeper, J. H. Hutchinson, Brookings, S. Dak.; Ceres, Mrs. W. Grace Sawyer, Atkinson, N. H.; Pomona, Mrs. Isabelle C. Chapman, Westerly, R. I.; Flora, Mrs. Georgia Johnson, Boaz, W. Va.; lady assistant steward, Mrs. Cora Agans, Three Bridges, N. J.; member executive committee, Leslie R. Smith, Hadley, Mass.

The new National Master, Louis J. Taber, was for six years Master of the Ohio State Grange and for two years secretary of agriculture in the cabinet of Governor Davis of Ohio. He succeeds S. J. Lowell, who has served two terms or four years. The Executive Committee for the ensuing year will consist of W. J. Thompson of Maine, E. A. Eckert of Illinois and Leslie R. Smith of Massachusetts, the same as this year.

The outstanding feature of the 10 days' session of the National Grange and the most significant undertaking by that body in years, as well as a move which is likely to bring more far-reaching benefits to the agriculture of America than any previous undertaking, was the decision reached by unanimous vote of the delegates to initiate immediately a project for a nationwide federal marketing system to insure the orderly marketing of farm products; coupled with the creation of a committee of seven, with full authority to act for the organization.

National Master Taber immediately appointed the following representative committee: Robt. P. Robinson of Delaware, A. S. Goss of Washington, David Agans of New Jersey, John A. McSparron of Pennsylvania, Albert Manning of New York, J. P. McMullen of Kansas, C. L. Martin of Vermont.

Among the speakers who addressed an open meeting held during the session of the National Grange was Senator Arthur Capper, who by request, made an address outlining his views on several important matters of legislation. Secretary Henry Wallace also gave an interesting address.

Delegates from every state in the Union were present at the session this year—which was one of the best and most important ever held by the National Grange.

Power Farming Schools

Power farming is coming more and more into importance with the ever increasing shortage of labor and advancing production costs along many

lines. Many farmers in Kansas no doubt will be interested in the power farming schools that will be conducted by the Advance-Rumely Thresher Company of LaPorte, Ind., at the following places: Wichita, Kan., January 15 to January 18; Kansas City, Mo., January 22 to January 25; Omaha, Neb., January 29 to February 1.

Big Farm Meet in Chicago

Farmers and manufacturers will hold a two-day convention in Chicago January 14 and 15 to discuss mutual problems and adopt remedies. This will be the first time these two groups have assembled upon a co-operative program. The meeting will be held under the auspices of the Illinois Manufacturers' Association. Preliminary arrangements were made November 15 at a conference at the Union League Club attended by 36 of the leading representatives of agriculture and industry. Farmers from Illinois, Michigan, Wisconsin, Indiana, Iowa, Alabama, Texas, Mississippi and Minnesota were present.

Some of the matters discussed included the following: Production, taxation, immigration, getting a sufficient supply of help on the farms and having a proper distribution of immigrants so that they would not all go to large cities; freight rates, and co-operative marketing.

Middle West Trade Meeting

The third annual session of the Farmers' and Manufacturers' Foreign Trade Conference will be held in the Fontenelle Hotel at Omaha, Neb., December 17 and 18.

The matters to be discussed at this meeting will be of unusual interest to every producer and manufacturer in the Middle West. The program calls for a discussion of the matter of export rail rates from the Middle West to the various seaports to secure a just and equitable arrangement. It also has to do with the matter of steamship rates from our various ports in order to assure to the Middle West fair and equitable treatment in the matter of both inland and ocean freight rates to ultimate destination.

Set Poultry Show Date

The Mid-West Poultry Show, to be held by the Cloud County Farmers' Association, has been dated for January 1 to January 5, inclusive. Plans are being made for the biggest exhibition ever held in the state. The Concordia merchants are co-operating by offering special premiums and the prize list will compare favorably with the big shows.

Co-operation Among Farmers

"Co-operation among farmers has reached its greatest development in California, about one-sixth of the co-operative buying and selling of the 48 states, measured in dollars, being done there. The figures for 1922 show this state's total to be in excess of 132 million dollars. Minnesota followed with 89 million dollars; then in order came Iowa, Nebraska and Kansas.

Robbing Grain Growers of Profits

DO YOU want to know the inside story of how the grain markets are manipulated by the professional speculators at the big terminal trading points? Do you want to know how these men at harvest time depress the price of wheat and clean up millions of dollars at the expense of farmers after most of the grain has been cornered and they can fix the prices to suit themselves?

If so, you will find all of this told in a booklet issued under the title of "Speculation and the Price of Wheat," recently written by Rollin E. Smith. He was formerly a member of the Minneapolis Chamber of Commerce and was active in trading in the pit. Later he was a member of the Chicago Board of Trade. Subsequently he was connected with various grain and trade papers, and more recently with the United States Department of Agriculture.

In this little book you will find the true story of the market evil of heavy trading by professionals, especially on the short selling side. The price of the booklet is only 25 cents, but the information it contains may be worth many hundreds of dollars to you when you market your crop. Address, The Wheat Book Editor, Kansas Farmer, Topeka, Kan.

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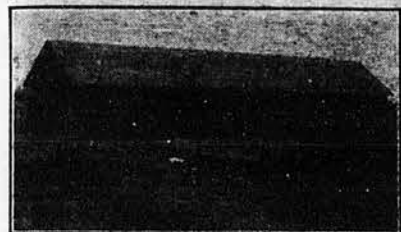
By *Arthur Capper*

Vol. 61 No. 49

Burre Lives on Apples

Accurate Records Show Every Expense Incurred on the Four Orchards From Producing Nursery Stock on the Home Place to Marketing the Fruit

By R. H. Gilkeson



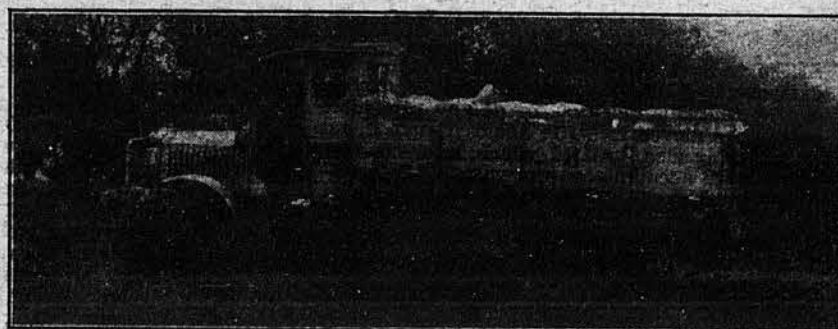
Apple Storage Cost \$550 But Returned \$1,050 in Eight Years

ORCHARDING is the business Fred Burre of Leavenworth county likes best and that is just the reason he has worked into it. Dairying and truck gardening claimed his efforts for some years, but merely as stepping stones to the favorite work. It took time and patience to develop fruit trees, and vegetables and dairy products had to meet the bills during that period.

Now Mr. Burre owns two orchards and rents two others. Some 2,500

trees on 50 acres are producing yearly apple crops, and 1,750 trees on 33 acres are 2 to 7 years old that will increase the production gradually during the next few years. About one-half of the trees are Jonathans, while Winesaps, Delicious, Black Twig, Grimes Golden and Yellow Transparent make up the other 50 per cent. It is especially interesting to know that Mr. Burre owns the farm on which the Stayman Winesap is said to have originated.

Of the two orchards Mr. Burre owns, 14 acres were bought after trees had been planted, but he set out 8 acres of trees himself. In the old orchards the system of cultivation is simple but efficient, so Burre believes. Clover is used for a few years, and the cuttings allowed to remain on the ground for mulch. Following the clover the ground is allowed to go to sod. No fertilizer other than the clover mulch except for an occasional covering of



Truck Load of First Grade Commercial Apples in Barrels Ready to Be Hauled to Farm Storage Or to Kansas City Wholesale House

manure, is used. For the first three years on new orchard land, corn, potatoes and other crops that will not starve the young trees are used as fillers. During this time the extra crops almost pay for the upkeep of the new orchard. At the end of the third year the new orchard ground is sown to Red clover. Some cutting is

done around each tree to guard against harboring rodents and pests.

Apple-tree borers are the worst enemies Burre's trees have, but blotch bothers some, and apple blight causes a little trouble with a few varieties. Four sprays are applied each year to the bearing orchards, or have been, but the number will be increased to five in the future. "I haven't been using a dormant spray," said Mr. Burre, "but will from now on. I don't think the Jonathans and Black Twigs need this dormant spray as much as the other varieties do, but all the trees will get it next year. The first sprays Burre has been using are made of arsenate of lead and lime-sulfur.

Additional trees are being planted each year with a good 50 per cent running to Jonathans, as Mr. Burre thinks they are the best commercial apple. Formerly all new trees were purchased from a nursery but now Burre is producing his own young stock. "I find it cheaper to grow my own new trees," he said, "because I can handle them as I wish right from the start. I prefer to set out 2-year-olds, but by having the young trees on the place I can start training them at a year old, and that is the time I start working for the shape of my tree. I like low trees because the storms don't damage them so much, and the jobs of spraying and picking are much easier. With the young trees I use the open center (For Continuation Please See Page 10)



Every Year Burre Contracts With Federal Prison Authorities for All the Extra Help He Needs at Picking Time, and Wages are Paid in the Form of Culls and Poorer Grades of Apples for Prison Use

What's Brewing in Beef Circles

By Philander Grayson

WHAT'S due to happen in the purebred beef cattle business? Is this period of relative stagnation going to continue or is the beginning of a decade of comparative, sane prosperity in sight? Nobody seems to know. Nearly everybody has an opinion, tho. A few optimistic souls have been predicting a quick return of better times for the last three years. But it couldn't happen that way and it isn't going to happen that way.

Sudden Recovery Not Safe

A sudden recovery, you may be sure, would not be safe because few fellows would then remember the lessons they have learned from deflation. Unless something unusual happens the purebred beef cattle business is not going to get back on its feet until it is sufficiently recovered to stand on its own hoofs.

It's convalescing, but there are a good many inflated prosperity doctor bills to be discharged. As long as a man has one of these ".....after date I promise to pay" things out against him and as long as the holder thereof is waiting for the signer to

pay, business is going to be very slow. Just when final adjustment will be effected is problematical. There are opinions and opinions. Yours is as good as anybody's but maybe it would be interesting to swap guesses. Take the casual passenger on a train west out of Kansas City. Maybe he is a producer and has just returned from the market. Maybe he is a breeder coming home from a sale. Maybe he is a fellow who gets out over the country a great deal and knows what is going on in breeding circles. In this particular case, he happened to be all of these, a breeder, a producer of market stuff on a small scale and a man who sees more breeders of this region than anybody else.

He has faith in the business but thinks it may be five years and maybe six before purebreds get on their feet. There has been a heavy liquidation of the stuff, which ought to have been left on the range as seed stock. Owners have become panicky and sold without much reason. He cited the

case of a Southwestern cattleman who came to Kansas City with his whole herd, 800 head, and brought along a carload of bulls. Not a cow in the lot was past her period of usefulness.

That is merely an instance of the general scramble to unload. Thousands of wet cows are going to market. Many of these are carrying calves. Naturally the price is down. By holding those cows over winter the stockmen could sell the calves for as much as their mothers are bringing now.

What effect is this liquidation going to have? Immediately, according to our casual passenger, it will limit the number of bulls needed. Bull sales, he thinks, may be slow as a direct result. But eventually the purebred business will be benefited. Farmers in the Corn Belt are salvaging a good portion of the breeding cows, but they can handle only a limited number. If the run continues, that 25-year-old prediction of a beef cattle shortage may materialize. At any rate it should make a right snappy demand for

breeding stuff and the purebred man will get his share of the business.

The purebred business isn't getting any worse. Maybe it can't. At least that seems to be the feeling of fellows who have had sales or who have been trying to force bulls on a saturated market. But conditions are no worse than they were a year or two ago.

Kansas Situation Will Improve

In Kansas the situation should improve within the next few months. Farmers in the western part of the state made a mighty big feed crop this year and that part of the country is full of roughage. One may expect that most of the marketable grains will be sold, for the feed was grown on land where wheat failed last spring. Farmers are hard up and are dumping everything they can thresh, hull, shell or husk upon the market. They must have money. But after this liquidation is over, a large amount of rough feed will be left. Most of the farmers are now looking for a means to dispose of the crop and livestock is the obvious solution. They do not have the steers to feed but some are moving up from the Southwest.

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 Dairying.....J. H. Frandsen
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 Poultry.....I. B. Reed
 Farm Engineering.....Frank A. Meckel
 Colorado Farm News.....E. J. Leonard

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Passing Comment—By T. A. McNeal

I SEEM to have started something. I have again demonstrated that more people will get excited over a religious question, or at any rate more people are moved to write about it than about almost anything else. All of which interests me; not that I have accumulated any valuable information, but because it gives me a slant at that phase of human nature which seems to revel in the mysterious and those things it does not understand more than in the things that can be understood.

I have discovered that most people have little patience with the dogmas of other people unless those happen to be their own dogmas—and most of us have our pet dogmas.

I am of the opinion that it does not do any harm to have a pet dogma or several of them for that matter, provided you do not try to make other people swallow your particular dogmas.

You may privately hold the opinion that the person who differs from you is a fool, but just consider that so long as he does not interfere with the rights and opinions of other people he has a right to be a fool. Also I might say in passing that if you are capable of analyzing yourself correctly you will reach the conclusion that you are considerable of a fool yourself, at least by spells.

It has not been many years since a favorite argument against granting the right of suffrage to the women was that it would degrade the sex; that men would lose their respect for women and cease to treat them in the chivalrous manner they had been accustomed to accord them before. Of course, the absurdity of that kind of argument ought to have been evident to any person with a reasonable amount of brains, but it seemed to have some weight with a good many. Just recently there was an election in New York; the women voted in unusual numbers and the dailies reported that there were no disturbances about the polls largely on account of the presence of the women.

The fact is that every argument urged against granting women the right to vote has been proved to be fallacious.

It is often said that the hardships many successful men have been compelled to endure and the struggles they had to make were responsible for their success; maybe so, maybe so, but did you ever see one of these successful men who really wanted a son of his to have to endure the same hardships and make the same struggles he had to make? Now these successful men are ambitious; if they had not been they never could have succeeded; they undoubtedly want to see their children succeed. Do they really believe it when they say they are glad they were born poor and had to scrimp and save and work 15 hours a day? Judging from their actions I conclude that they are liars.

Is the Farmer Efficient?

ONE of our subscribers, John Megaffin, writes as follows:

"In a recent issue of the Kansas Farmer and Mail and Breeze, you comment on the farmer's lack of prosperity. You seem to attribute his unprosperous condition to inefficiency and bad management. Are you quite fair? You compare the farmer's management or lack of management to that of Henry Ford and say that if there was as much lost motion and as much waste, as high relative cost of production in the Ford plant as there is on the average American farm he would go broke within a year.

"Mr. Ford is only one of the automobile manufacturers and his plant probably is the best managed one and it would be only fair to compare his management to that of the best farms. There are thousands of farms in America where the relative cost of production is so small that if Mr. Ford could reduce the cost of Fords to anything like it you probably could buy a Ford for less than a hundred dollars.

"If the American farmer is so inefficient and such a bad manager, how did he feed the world for the last 10 years? There has been no shortage of farm products in the United States, while there have been times when Mr. Ford was three months behind in the delivery of cars. If it had been necessary to put in an order for your food supply three

months before you expected delivery, would you then consider the farmer efficient?

"Farmers are paying \$40 and board a month in this part of Kansas for men, and that is more than they can afford, and the men work as much as 10 hours a day while section laborers get as much as \$80 a month for working 8 hours a day and it is said that Ford pays as much as \$1 an hour for the cheapest labor that he hires. Is Ford paying too much or the farmer too little?

"If Mr. Ford never makes another car but few would suffer on account of it, but if the farmer should fail in producing food for three months, famine would stare us in the face. Do we appreciate what the farmer does for us? The farmers in great numbers, have become bankrupt and these bankrupt farmers are going to the towns and cities in almost countless numbers. Can you tell us what the result will be?

"While the farmer has produced inabundance, it is not claimed that there is a great oversupply of farm products. If any man should be well paid,

Where Powder River Flows

BY JESSIE H. DAVIES

ONE of the million graves in France
 Belongs to me;
 Among a million crosses there,
 One marks my Calvary.

Terribly racked, but peaceful now
 My loved one lies;
 In death he looked on victory—
 Even thru tortured eyes.

He bartered richly dowered life
 For that bleak cross,
 Yet held it triumph so to die.
 Then shall I name it loss?

Strength! Eager martyr, point me on
 To count no price!
 You died high-hearted. So shall I
 Make glad my sacrifice.

should it not be the farmer? Is there no way that the farmer can produce an adequate supply of food without becoming bankrupt? If the food supply ever becomes short enough so a farmer receives or pays \$1 an hour for his labor, what will the rest of us be doing? Will he then be considered more efficient than he is at the present time?

"There are several million men farming, some are lazy and some industrious; some are good, some bad; some are educated, some are not; some are wise and some are otherwise, but they are likely as efficient as any other numerous class and we should not be like the Irish butcher's bulldog, ready to bite the hand that feeds it."

I was raised on a farm. I have most profound respect for the memory of my father. I think I am justified in saying that he was a man of more than ordinary intelligence. He also was a man of more than average education. He was a better grammarian than I am or ever have been. He wrote a good hand. He was an extraordinary speller and in writing rarely made a mistake in orthography, punctuation or capitalization. He was a progressive man and subscribed for the leading agricultural publication of his day.

Yet I know that his business was not managed efficiently. We did not know when we fed a steer for market whether the cost of feeding that steer amounted to more than the price. We had no way of keeping anything like an accurate check on costs of production.

We prided ourselves on not wasting fertilizing matter, and yet I know now that 50 per cent at least of the strength of our barnyard manure was permitted to go to waste.

It was a haphazard business; sometimes there was a little margin at the end of the year and sometimes there was not. Sometimes there must have been a profit on stock raised and sold and on other stock there must have been a loss, but we did not know which made a profit and which made

a loss. I speak of "we" because, while my father was the owner of the farm, the whole family worked together.

Now, I admit that if Henry Ford did not know what his production cost is, he would go on the rocks financially. And any other business man who has no better check on cost of production, and cost of management than we had on that farm would go bankrupt in all probability.

Let us not talk foolishness, Mr. Megaffin. You know perfectly well that I have no desire to do the farmer an injury or an injustice. Mere selfish interest, if no other reason makes me desire to see him prosper. But let us look unpleasant facts squarely in the face. The average man is not efficient when it comes to business management. There is perhaps no larger per cent of inefficiency among the farmers than in many other lines of business. Statistics show that a comparatively few men succeed in any line.

Some time ago a little pamphlet was issued by the American Bankers' Association, I think. It made the statement which I have not seen contradicted, that if 100 average young men were started in business on apparently equal terms, fully two-thirds of them when 25 years old will fail and of the other third not more than three or four will make great business successes.

Remember these young men are supposed to start with equal opportunity. Most of them fail because they are not gifted with that peculiar ability we call efficiency.

Many of them do well however, when working under the direction of some other person who is gifted that way. Our farming business is based on the theory that any man who is healthy and industrious is capable of managing a farm. There is abundant proof that this is a fallacy.

Granting that the average of intelligence among farmers is as high as among men in other lines of business, and I am sure that it is, then according to the law of averages, proved by the statistics quoted by the Bankers' Association, a majority of the farmers must be inefficient.

Ford employs many thousands of men and women. Each one is efficient in his limited way. They have to be to hold their jobs. Suppose these thousands were turned loose to depend on their own initiative, to manage for themselves; a majority of them would scarcely be able to make a bare living, to say nothing about earning a dollar an hour.

And yet the Ford Company is able to pay these same individuals these high wages and make a profit out of their labor. Mr. Megaffin says that the farmer is necessary to the very life of the people of the world and that is correct.

He also says that if the farmers should fail to produce for three months, famine would stare us in the face. Granting that is true then there is no overproduction of the necessities of life, and the business should be prosperous for the same reason that Ford's business is prosperous. Whenever the supply of Ford machines exceeds the demand he will either have to curtail production or lose money and lose it rapidly, but so long as the demand equals production his factory will prosper. Any business where the demand equals or exceeds production ought to prosper and if it does not then there is a lack of efficient business management.

Diversified Farming

ONE might gather the impression from reading what appears in the newspapers and in the reported speeches of men who are trying to tell the farmer how to succeed in a business the adviser knows nothing about, that diversified farming is a new idea, and that it has only been thought of within the last year or two for the first time.

I was raised on a farm and all the farmers I knew anything about practiced diversified farming. It was a common maxim among them that it was unwise to put all your eggs in one basket.

They had nothing to learn from the town dwellers about diversified farming. I do believe this, however: there has been a great deal of misapprehension about what can be raised on Kansas lands. There has been a very general impression that only a very few kinds of crops can be raised on Kansas farms, especially out in Western Kansas.

It is true enough, that in a semi-arid climate, certain crops will grow better than others because they will withstand drouth better, but I think this fact is gradually being demonstrated out in the western part of the state; that a grain that does not ordinarily thrive when first tried can be acclimated gradually. That is true, I am pretty certain, of corn, so that now corn is just about as certain a crop out there as any other crop.

Another thing: Experience has demonstrated that there is no hard and fast rule about crop raising in Kansas. A kind of planting and cultivation that seems to work all right one year fails entirely the next year, owing to different climatic conditions. Often wheat that is put in the ground in the most careless, slipshod way that can be imagined brings as good or better yield than wheat sown on ground that was most carefully prepared for the sowing. Comparing one year with another, the farmer who farms his land well gets the better crops, but every once in awhile his careless neighbor beats him.

There is one thing to be said for the farming business; it affords better opportunity for original thinking than any other business I know anything about. Speaking generally, the farming business has been hard hit, but yet in practically every neighborhood you can find one or more farmers who are getting along very well and not complaining about hard times. Their lands perhaps, are no better than their neighbors' land, and there seems to be no more reason why they should thrive than their neighbors, but somehow they do. I think the secret is that these farmers are really original thinkers, not dreamers, not mere theorists but men who have the brains to take advantage of circumstances which other men overlook.

Most Kansas farmers neglect their orchards and as a consequence, make nothing out of them. They will tell you that it does not pay to have an orchard on a farm; they will also say that even if there happens to be a good apple crop the price is so low that it will not pay to pick the apples.

Just the same, however, I know a farmer—and incidentally I think, perhaps, I could mention several—who makes more money out of his orchard than he makes out of all the rest of his farm and more than his neighbors make out of their farms. Last year there was quite an abundant apple crop, but his neighbors who had orchards made nothing out of them. They could not sell their apples at any price that would make them even a moderate return on their capital and labor of picking. But while they could not sell their apples, customers were driving out of their way to get to the orchard of this farmer I have mentioned and were paying him a dollar a bushel right at the trees. This year some of his trees brought him a revenue of \$30 a tree.

Now there was really no secret formula by which this farmer made his orchard pay, while his neighbors made no money out of their orchards. He took good care of his trees; they did not. He sprayed his trees under the direction of an expert and trimmed them under the same intelligent supervision. As a result his apples were practically 100 per cent perfect; that was why his customers hunted him up and were willing and anxious to pay him a good price for his apples while his neighbors could scarcely give their apples away.

I know of another farmer who is making a success raising fish for sale to persons wanting to stock ponds and streams. He sells also to the Government and to the state. Some of his neighbors might have made money in the same business but they did not see the opportunity; he did, that was the difference.

The High Cost of Law-Making

THE bill for this one item now amounts to something more than 4 billion dollars a year. New laws, 179,908 of them, have been proposed in Congress during the last 16 years. During this time 132,000 new laws have been enacted by Congress and the state legislatures. And Congress and the lesser law-making mills are soon to resume work. As indicating possible output, one state legislature last year considered 2,400 new laws.

Four Billions for Salaries

We are the greatest law-creating nation in the world, and at the present time, perhaps, are the least law-abiding. The one fact may in a measure be the reason for the other.

As a further consequence, every tenth person in the United States, we are told, holds some kind of a federal, state, county or local job.

Largely on account of the multiplicity of laws and the effort to enforce them, we are taxed 4 billion dollars a year to pay the salaries of public officials.

Which should indicate to us that the more expensive of the two processes is the enforcing, not the making, of laws.

Better enforcement of the laws we have, and far fewer new laws, is another and most potent way to save the taxpayer's money and to enjoy more efficient government.

Taxes, however, are not the only rift thru which

The man who succeeds on the farm, just as in any other business, is the one who has the brains to see an opportunity and take advantage of it. Unfortunately, most of us are not gifted that way; that is the reason we are poor.

Farmers' Service Corner

READERS of Kansas Farmer and Mail and Breeze are invited to ask questions on legal problems or on any other matter on which they desire information. This service is free. The tremendous demand for this service makes it impossible for us to print all of the answers, but every inquiry will be answered by mail.

Chickens Can't Run at Large

What is the law concerning chickens trespassing on neighboring property? My neighbors have several hundred chickens and they come across the road and into our field and about 50 are always in the hog lot and eat the corn away from the hogs.

The owners of these chickens are responsible for any damage they may do the neighboring

A Book You'll Want

FOR 20 years readers of the Kansas Farmer and Mail and Breeze have read and laughed at Truthful James. In these stories you find Tom McNeal's best humor—clean, inimitably told, irresistibly funny. In book form, these anecdotes offer a bit of wholesome entertainment for the entire family. A group of the best "Stories by Truthful James," has just come from the press and is offered to our readers at 15 cents a copy. Address: The Book Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan.

property, or for any feed they may eat on the neighboring property. It is up to the owners of chickens to keep the fowls on their own premises.

Wife's Signature on Deeds

If A owns a farm before marriage with the deed in his name then gets married would B, his wife, have to sign the deed in order to give good title in Oklahoma? M. C. G.

If this farm is a homestead, yes. If not a homestead, her signature would not be necessary to make a good title altho it would be more satisfactory to the purchaser if she would sign the deed.

Collecting Interest on Notes Overdue

Can one collect interest on a note that is overdue if the interest was not mentioned in the note when given in Kansas and Colorado? C. J. F.

The holder of the note would have a right to collect the legal rate of interest after the note fell due in the state where no special contract is made. That would be 6 per cent in Kansas and 8 per cent in Colorado.

No Claim on Husband's Bonus

If a divorced wife has been paid all that was granted her can she now get any of the man's bonus? He does not live in this state. U. G.

If the alimony granted this divorced wife by the court has been settled in full she has no claim on the man's bonus.

Settlement of Oregon Estate

Under the laws of Oregon who would inherit the property of a man after his death, leaving widow by his second marriage; property he had when he married the second time, he having children? Also who would inherit her property? Would either

have the use of the other's property in case of the death of one as long as he or she lived? My father has married his second wife. Can she inherit any of his original property when he dies? R. K. F.

Under the laws of Oregon the widow is entitled to a life estate of one-half of all lands whereof her husband was seized at any time during coverture, that is during marriage. Subject to this right of the widow to her life estate the property of your father, if he died without will, would descend in equal shares to all his children and to the issue of any deceased child. If your father left personal property his widow would be entitled to receive one-half of it. The Oregon law makes no distinction between the first and second wife. If your father survives his wife he will inherit the same share of her property that she will inherit of his if she survives him.

Contract Binds Tenant

A has rented a farm from B for several years and had it rented again for 1924. Two weeks ago he decided the farm was too large and the rent too high and before seeing B he signed a contract with C for 1924. He then notified B but he would not release him from the former contract as it was made in the season to find a desirable tenant, but reasonably reduced the rent, so he stayed. Could B hold A to his contract? Or in other words, is a contract binding upon a tenant or can he leave at any time? O. C. S.

Of course a contract is binding upon the tenant. Otherwise it would not be a contract. He is held to the terms of that contract unless they are so unreasonable that he cannot be expected to fulfill them. In that case his contract would be what is called an unconscionable contract and could not be enforced, but if it was a reasonable contract he could be held to it just as any other person is held to a contract.

Scope of Bankruptcy Proceedings

A is indebted to B and C. He gives B a chattel mortgage signed by him and his wife. C then sues A and has judgment rendered for the amount of A's indebtedness to him. If A on account of crop failure and low wheat prices cannot meet his obligations and in addition cannot secure funds to try it again and therefore is compelled to go thru bankruptcy, what effect will this have on both the chattel mortgage and the judgment? Can A claim exemption as his property is mortgaged? If so what can he claim? After A is declared a bankrupt will judgment be still in force and can property which he accumulates in later years be levied upon? C. P.

Bankruptcy proceedings would not affect B's security which is a chattel mortgage but C having merely a judgment against A his judgment would be wiped out by the bankruptcy proceeding all except whatever amount of A's unexempt property might be applied to the payment of such judgment. A cannot claim any exemption which affects the mortgage but if the mortgaged property is exempt property under ordinary circumstances, then whatever equity he might have in this property would still be exempt.

After A is declared a bankrupt that relieves him from all obligations which are not secured by mortgage which were incurred prior to his bankruptcy and therefore execution could not be levied on property accumulated after bankruptcy proceedings were had and A was declared a bankrupt.

Exemptions for Bankrupts

What exemptions is one allowed in Kansas who takes advantage of the bankruptcy law? R. A.

His homestead is allowed him, that is 160 acres of land in the country or an acre of land in town. He is also allowed to hold a team of horses or mules and wagon, his farm implements, two cows, 10 hogs and 20 sheep with the wool from the same, his household furniture, and food sufficient to keep his family for one year and his animals for one year if he has it on hand. If he is a mechanic he is in addition allowed his work tools.

the high cost of law-making hits the people. Many laws require many lawyers—lawyers to interpret them and other lawyers to seek out evasions, cut loop-holes therein, or nullify the aforesaid acts.

Corporations maintain expensive legal departments. Other business men find it necessary to consult or employ lawyers rather frequently. Legal advice, especially expert legal advice, is rather costly.

All this expense—and the total for the whole country must be large—translates itself into the selling price of goods and is transmitted to the consumer—the great American goat.

Law-making and lawyers must be quite an item in our high cost of living bill.

Law Factories Work Overtime

And what sort of folk are we anyhow, that 40 law factories must work overtime to keep us out of mischief—not counting those in our insular possessions?

Of course as times change new measures are required. That is one way we have of adjusting ourselves to changed or changing conditions. But progress alone can scarcely demand such a tremendous mass of new rules and regulations, it seems to me, as our law mills biennially turn out, and the expense of it is grievous.

To go on piling up this great mountain of law is worse than futile. It menaces us with heavier taxes, higher living costs, and with an increasing

moral slackness even more dangerous and vicious.

The corrective almost suggests itself—fewer laws, more respect for those we have.

Respect for law is achieved by honest and impartial enforcement.

Sincere enforcement of law tends to make fewer laws necessary, also less patching of laws and makeshift enactments.

A Good Citizen's Duty

From the viewpoint of his own best interests, it seems to me, the most sensible act of public duty a citizen may perform, as well as the most patriotic, is to obey the laws himself and to exert his personal influence in his community to build up a law-abiding spirit. Such public sentiment will almost automatically spur the community's officers of the law to perform their duty promptly and well.

This is the 100 per cent Americanism the times demand of us, and it is vastly encouraging and inspiring to find leaders like President Coolidge, Governor Pinchot of Pennsylvania, and Mayor Dever of Chicago, leading a rising tide of such sentiment in the United States.

Furthermore, I shall miss my guess if this winter we do not see a great restriction of mere law-making. That would indeed be something to be thankful for. Washington, D. C.

Arthur Capper

News of the World in Pictures



Mrs. Frank T. Harrold of Americus, Ga., Recently Elected President-General of the United Daughters of the Confederacy



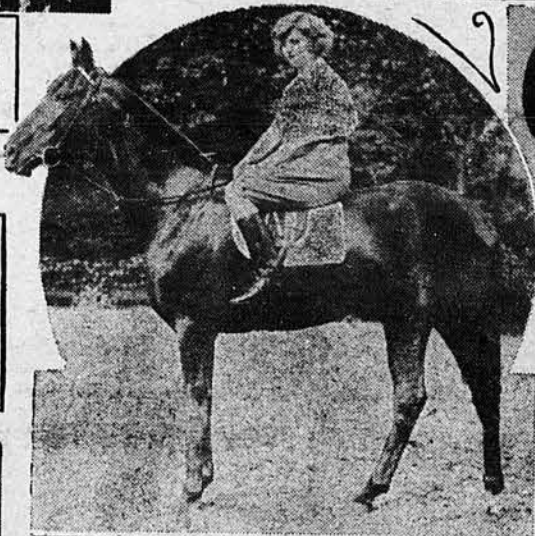
Madame Calliope Charissi, Who Stands at the Right, is One of Europe's Most Accomplished Dancers, Who Comes to New York With 10 of Her 11 Children, All Members of Her Company of Dancers; She is Now 38 Years Old



Senator Hiram Johnson of California, As He Appeared After Announcing His Candidacy For Republican Presidential Nomination



Louis J. Taber, Barnesville, Ohio, Recently Elected Worthy Master of the National Grange—Photo by Harris & Ewing, Washington, D. C.



This is Mme. Fanny Heldy of the Paris Opera, on "Ramus," One of Her Fine-Racing String; She Has a Jockey's License and Often Rides in the Races



This Pen of Fat Poland China Barrows, Shown by the Kansas State Agricultural College at the American Royal in Kansas City, Took First Prize



Princess Nagako Kuni, Soon to be the Royal Bride of Prince Hirochito of Japan



Mrs. August Belmont, Vice Chairman of the Citizens' Committee For the Red Cross Roll Call



Mrs. Magnus Johnson, Wife of the New Farmer Senator From Minnesota; Like Her Energetic Husband, She is Always Busy; Her Long Suit is Sewing



Here is a New Coiffure With a Charming Bandeau of Silver Poinsettias That is Very Appropriate for Christmas



Victor N. Valgren, Financial Economist, Who Will Investigate Crop Insurance Possibilities For the Hartford Automobile Insurance Company



Former Chancellor Stresseman of Germany With His Wife and His Two Sons; Wolfgang Stands at the Left and His Second Son is Shown at the Right; Stresseman's Career Has Been Strenuous



Arthur Lowenstein, Vice President of Wilson & Company, Who Has Made a Gift of \$2,500 Annually For Three Years for the Purpose of Creating the First Research Fellowship in Connection With the Newly Organized Institute of Meat Packing at the University of Chicago



The "Army Mule," Like "Papyrus," Rides in His "Limousine" to the Annual New York Army and Navy Football Game



The Farm Machinery Building, Where Agricultural Engineering is Taught to the Students Attending the College of Agriculture of the University of Missouri, at Columbia, Mo.

Got Pasture From Weedy Hay

Now E. G. Finnup Has 1,500 Acres of Sweet Clover on His Land Near Garden City and He Likes it Better Than Alfalfa

By M. N. Beeler

BACK in 1910, E. G. Finnup, Finney county cattleman, ran out of feed as all good stockmen do at times. A neighbor had a quantity of prairie hay which he bought and placed before the cattle. It had been purchased at a reduction of \$1 a ton below the market. Neither Finnup nor the man who was associated with him at that time had examined the hay closely. They bought it because they had to have feed and because it was available near at hand. Later they learned that the reduced price had resulted from the grower's inability to sell the hay elsewhere. It was weedy.

They soon noticed that the cattle were picking out the weeds and leaving the prairie grass until the last. Finnup made an examination and learned that the "weeds" were Sweet clover. That spring he scattered the manure from his feed lot on 160 acres of land in the edge of Garden City. If the cattle preferred that weed to prairie hay, he decided to grow some of it. He obtained a good stand and has been growing Sweet clover ever since. His acreage has run as high as 2,000 and at present he has 1,500 acres.

Harvests Seed for Cash Crop

He uses the crop for pasture and cuts it for winter roughness and harvests seed as a cash crop. He has raised as much as 15 bushels of seed to the acre but the usual yield after summer pasture or a hay crop is between 3 and 4 bushels. His greatest production was 1,000 bushels in 1912. He has a scarifying machine which insures quicker germination of the seed. Tests of his seed made by laboratories indicate that the germination per cent is very high. One shipment of 6,000 pounds sent to Illinois tested 98 per cent. The scarifying machine also is beneficial in preparing the seed for his

own plantings. He has received up to 35 cents a pound for seed. But the greatest value of Sweet clover on Mr. Finnup's ranch is as a pasture crop. This spring, for instance, he pastured 450 head of cattle on 120 acres from early in March to May 10. The cattle were taken off on that date and by June 8 it was more than 2 feet high and ready to cut for hay. The acreage was seeded a year ago. Sweet clover, according to his experience will carry about two head of cattle to the acre. The native pasture consisting of Blue-stem Gramma grass and Red Top carries one head to 6 acres.

Mr. Finnup has a commercial herd of 900 Herefords. They run on Sweet clover pasture the year around, and consequently begin grazing in spring as soon as the plants put out foliage. He shifts them from one field to another to give the clover a chance to make hay, just as he did on the 120 acres previously mentioned. The first year of Sweet clover produces hay and pasture. In the second year he pastures until it is time to let the crop grow for hay. When it is 2 feet high he harvests. It is again pastured if necessary and the second crop that year is permitted to go to seed. It is cut with a self rake along in September, and threshed as soon as it is dry. Enough seed shatters to reseed the field. He has land that has been continuously in Sweet clover for 10 years. That means it has reseeded itself five times.

A good part of the native pastures have also been seeded. The Sweet clover is merely scattered over the grass land and takes its chance along with the other plants. However, it has replenished the vegetation where

grasses have begun to die or have been crowded by weeds.

In sowing on cultivated land, Mr. Finnup uses only 10 pounds of the clean, scarified seed. This is sufficient, he says, to give one plant every $\frac{1}{4}$ of an inch. Of course if the seed is not

of high germination, more may be necessary, but ordinarily he considers that 10 pounds will give more plants than can possibly grow. Farmers in the eastern part of the state consider 15 or more pounds necessary.

Alfalfa grows well in the Garden City region, but Mr. Finnup prefers the Sweet clover because it will not bloat his cattle. The alfalfa will make more hay because of the larger number of cuttings, but if the Sweet clover were used only for hay and were irrigated he believes it would yield as great a tonnage. The Sweet clover hay he considers as good as alfalfa.

Mr. Finnup is producing stocker steers. He has used purebred bulls for years, and the quality of his cattle is indicated by a shipment made in January. His steers, 104 head, arrived at Kansas City January 16 and sold for \$7.85 a hundredweight on a weak market. He grows as much feed as possible for his herd. He has 6,160 acres. About 2,000 acres are in Sweet clover and prairie hay, 400 acres in alfalfa and 400 in kafir, milo and similar crops. He maintains about nine sections in pasture.

Sweet Clover for Pasture

He finds that the Sweet clover saves a great deal of feed in spring. It comes on earlier than most other pastures and supplies succulence until frost. This spring his cattle refused hay and oil cake and he turned them out on Sweet clover. It thus saved a great deal of feed because no other pasture was available for several weeks.

The quarter section on which Mr. Finnup scattered the manure containing Sweet clover seed 13 years ago has been given to the city and is being developed as a park in honor of his father Frederick Finnup. It contains a swimming pool, said by local people to be the largest outdoor pool in the world.



E. G. Finnup, Thigh Deep in Sweet Clover That Was Grazed Until May 10

Wilson Runs a Seed Farm

Commercial Grains Are By-Products on This 2,200 Acre-Place in Riley County Which Specializes in Crop Improvement for Other Producers

By J. C. Burleton

BRUCE S. WILSON is a seed grower. He lives in Riley county, near Keats. Good seed corn is his specialty. He diversifies by growing oats, kafir and alfalfa. Last year he sold more than \$1,800 worth of selected seeds. That is his main project, altho it does not yet represent his biggest income. Commercial grain is a by-product of seed growing on his farm.

Wilson is a seed specialist. He worked 12 years for Kansas State Agricultural College in crop improvement, after graduation in 1908. He was in charge of co-operative variety tests with farmers for several years. Then he prepared a great many college crop exhibits for produce shows. The experimental agronomy farm at Manhattan was under his direction for two years. He has had opportunity to learn at first hand how much farmers need better seeds. They can improve their own crops but won't. They prefer to buy good seeds from a man like Wilson who specializes in growing them.

Utilized Grass for Cattle

When Wilson took charge of the 2,200 acres of farm land three years ago he decided to produce seeds for those farmers who do not care to take the trouble themselves. About two-thirds of the land is in pasture and Bluestem grass. Most persons would have gone in for livestock both because of the grass and because of the big acreage. Wilson was a crops man. He saw a chance to make money on the cultivated land. He thought he could dispose of the grass by taking in cattle. He had more land than he could till himself. Besides there were other interests which demanded his attention.

Consequently he rented the farm land and specified what the tenants should grow. There are now six tenants, four of them resident, on the land. They work the land under crop share leases. Wilson selects the seeds from their harvests and sells both his share and theirs. The greatest acreage of corn is devoted to Pride of Saline. Then comes

Kansas Sunflower and Freed's White Dent. He is running an ear to row test on the Kansas Sunflower. The corn which is planted on the place is selected from the stalk in fall. Seed which is sold is selected at picking time before it reaches the bin.

When the tenants are husking corn, Wilson meets their wagons at the crib.

Hay Crop After Potatoes

TWO crops from the same land in one season are not usual in Kansas, but it is possible if one selects the right crops and hustles. C. H. Daggett, a Bourbon county farmer at Fort Scott, accomplished the feat during the summer. He grew a patch of early potatoes. These were harvested and in early July he planted soybeans.

The beans, of Wilson variety, were drilled in rows $3\frac{1}{2}$ feet apart. About 20 pounds to the acre were planted. They made a rapid growth and had almost spread across the middles by the time they were knee-high. Daggett harvested the beans for hay about the middle of October and obtained a yield of approximately 2 tons to the acre.



These Soybeans Were Planted After Early Potatoes Were Harvested in July and When Cut, October 15, Made 2 Tons of Hay to the Acre

He picks seed ears out of the elevator as the corn is unloaded. This seed is thrown into a wagon and hauled to a stone barn which he uses as a seed house. Out of one load of 28 bushels he picked $6\frac{1}{2}$ bushels of seed corn this fall. That is a bit unusual. Ordinarily the proportion runs about one-sixth.

Pride of Saline is the best yielder in that region. A neighbor had an acreage of this variety on old land which made 60 bushels. Wilson's corn runs from 40 to 60 bushels. Another neighbor to whom Wilson sold Kansas Sunflower seed planted it on old alfalfa land and it made about 80 bushels this season, but that is unusual. Freed's White Dent on high prairie land made 37 bushels and another upland field planted to it made 40 bushels an acre of a very excellent quality of grain.

Finds Kanota Oats Profitable

Wilson raised 900 bushels of Kanota oats last year and 1,200 this year. This variety made 50 bushels on the land that was not flooded. Last year the better land produced 60 bushels. He has been co-operating with Kansas State Agricultural College in variety tests of different crops. During the last three years Kanota has averaged 46 and Red Texas 31 bushels.

Wilson grows about 150 acres of wheat, 200 acres of corn, 50 to 75 acres of oats and a few acres of kafir. The pasture land is rented to neighbors for their cattle. His crops are inspected by the Crop Improvement Association. Last year he sold 200 bushels of seed corn, 900 of seed oats, 40 of kafir and 22 of alfalfa. He sold oats in Kansas, North Carolina, South Carolina, Texas, New York and Idaho. He advertises in Kansas Farmer and Mail and Breeze.

How to make big profits



on hogs you raised this year

Sausage always sells for 10 to 15 cents a pound more than hogs. You can turn pork into sausage meat with an "Enterprise" Meat-and-Food Chopper.

The "Enterprise" is the chopper that packers and butchers use. The only chopper which has the famous "Enterprise" STEEL cutters. See how it cuts. Unscrew the ring. You find a four-



bladed knife held against a perforated plate. Both are steel! The knife-edges are sharp; so are the edges of the perforations. One cross-

"ENTERPRISE"
Meat-and-Food Chopper
No. 10—Farm Size. Cuts 4-Quart
3 lbs. per minute. \$5.50 No. 25 \$10.50
No. 12—Same size, but 6-Quart
with four legs. \$5.00 No. 31 \$11.50
No. 5—Family Size. Cuts 8-Quart
1 1/2 lbs. per minute \$3.25 No. 35 \$12.50
At Your Dealer's

ing the others, like the edges of scissors, gives the true shear cut.

You can't afford to be without an "Enterprise" at hog-killing time. And your wife will use it often.

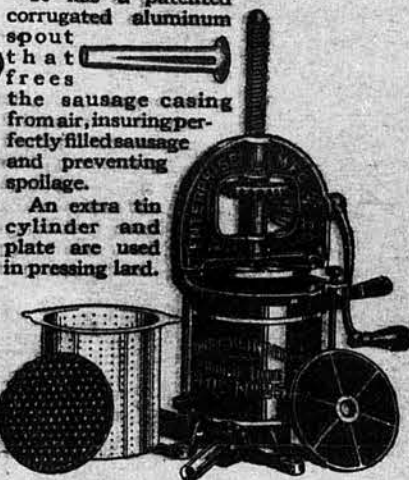
There is a size and style for every need—hand, steam or electric.

For stuffing sausage into casings, for making lard and for pressing fruit juices, you will need an "Enterprise" Sausage Stuffer and Lard Press.

This is the machine that brings you the extra profits from prime lard and select sausage—your own farm-made, the kind the people want at better-than-packer's prices.

It has a patented corrugated aluminum spout that frees the sausage casing from air, insuring perfectly filled sausage and preventing spoilage.

An extra tin cylinder and plate are used in pressing lard.



Look for this name—

"ENTERPRISE"

The Enterprise Mfg. Co. of Pa., Philadelphia

Why Not Buy Your Cream Separator Direct From Factory?



\$525 DOWN
Balance on Galloway's famous Cream Separator Plan.
Special Features

found on no other separator. The biggest value, better work of the Galloway Separator is shown in the self-cleaning, neck bearing, automatic oiling system with all working parts running in oil bath, low speed bowl and many other features that increase its durability and efficiency. Nothing to get out of order.

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on your own farm. Convince yourself that the Galloway Sanitary Cream Separator is superior to all others. Buy it on 90 days trial before you decide to keep it. Write for price; illustrated literature and full details on special Cream Check Payment Plan and complete information on this free offer and my 90-day Special Sale.

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THE CROSS-CUT

By COURTNEY RYLEY COOPER

(Copyrighted)

Fairchild read it with morbidity. Trouble seemed to have become more than occasional, and further than that, it appeared to descend upon him at just the times when he could least resist it. He made no comment; there was little that he could say. Again he read the item and again, finally to turn the page and breathe sharply. Before him was a six-column advertisement, announcing the strike in the Silver Queen mine and also spreading the word that a two-million-dollar company would be formed, one million in stock to represent the mine itself, the other to be subscribed to exploit this new find as it should be exploited. Glowing words told of the possibilities of the Silver Queen, the assayer's report was reproduced on a special cut which evidently had been made in Denver and sent to Ohadi by rush delivery. Offices had been opened; everything had been planned in advance and the advertisement written before the town was aware of the big discovery up Kentucky Gulch. All of it Fairchild read with a feeling he could not down—a feeling that Fate, somehow, was dealing the cards from the bottom, and that trickery and treachery and a venomous nature were the necessary ingredients, after all, to success. The advertisement seemed to sneer at him, to jibe at him, calling as it did for every upstanding citizen of Ohadi to join in on the stock-buying bonanza that would make the Silver Queen one of the biggest mines in the district and Ohadi the big silver center of Colorado. The words appeared to be just so many daggers thrust into his very vitals. But Fairchild read them all, despite the pain they caused. He finished the last line, looked at the list of officers, and gasped.

For there, following one another, were three names, two of which Fairchild had expected. But the other—

They were, president and general manager, R. B. (Squint) Rodaine; secretary-treasurer, Maurice Rodaine; and first vice-president—Miss Anita Natalie Richmond!

After that, Fairchild heard little that Harry said as he rambled on about the plans for the future. He answered the big Cornishman's questions with monosyllables, volunteering no information. He did not even show him the advertisement—he knew that it would be as galling to Harry as it was to him. And so he sat and stared, until finally his partner said good night and left the room.

That name could mean only one thing: that she had consented to become a partner with them, that they had won her over, after all. Now, even

a different light came upon the meeting with Barnham in Denver and a different view to Fairchild. What if she had been playing their game all along? What if she had been merely a tool for them; what if she had sent Farrell at their direction, to learn everything he and Harry knew? What—?

Sinister Meanings Were Evident

Fairchild sought to put the thought from him and failed. Now that he looked at it in retrospect, everything seemed to have a sinister meaning. He had met the girl under circumstances which never had been explained. The first time she ever had seen him after that she pretended not to recognize him. Yet, following a conversation with Maurice Rodaine, she took advantage of an opportunity to talk to him and freely admitted to him that she had been the person he believed her to be. True, Fairchild was looking now at his idol thru blue glasses, and they gave to her a dark, mysterious tone that he could not fathom. There were too many things to explain; too many things which seemed to connect her directly with the Rodaines; too many things which appeared to show that her sympathies were there and that she might only be a trickster in their hands, a trickster to trap him! Even the episode of the lawyer could be turned to this account. Had not another lawyer played the friendship racket, in an effort to buy the Blue Poppy mine?

And here Fairchild smiled grimly. From the present prospects, it would seem that the gain would have been all on his side, for certainly there was little to show now toward a possibility of the Blue Poppy ever being worth anything near the figure which he had been offered for it. And yet, if that offer had not been made as some sort of stiletto jest, why had it been made at all? Was it because Rodaine knew that wealth did lie concealed there? Was it because Squint Rodaine had better information even than the faithful, hard-working, unfortunate Harry? Fairchild suddenly took hope. He clenched his hands and he spoke, to himself, to the darkness and to the spirits of discouragement that were all about him:

"If it's there, we'll find it—if we have to work our fingers to the bone, if we have to starve and die there—we'll find it!"

With that determination, he went to bed, to awake in the morning filled with a desire to reach the mine, to

(Continued on Page 17)



Too Many Ducks in the Puddle

Fordson

"To put the farmer on a par with the city manufacturer. To put his produce factory—for that is what a farm is—on an efficient production basis."

Spurred by this ideal, Henry Ford brought the Fordson Tractor into being.

Himself a farm boy, who had followed the plow for many a weary mile, no one knew better the need for quicker and easier farm power.

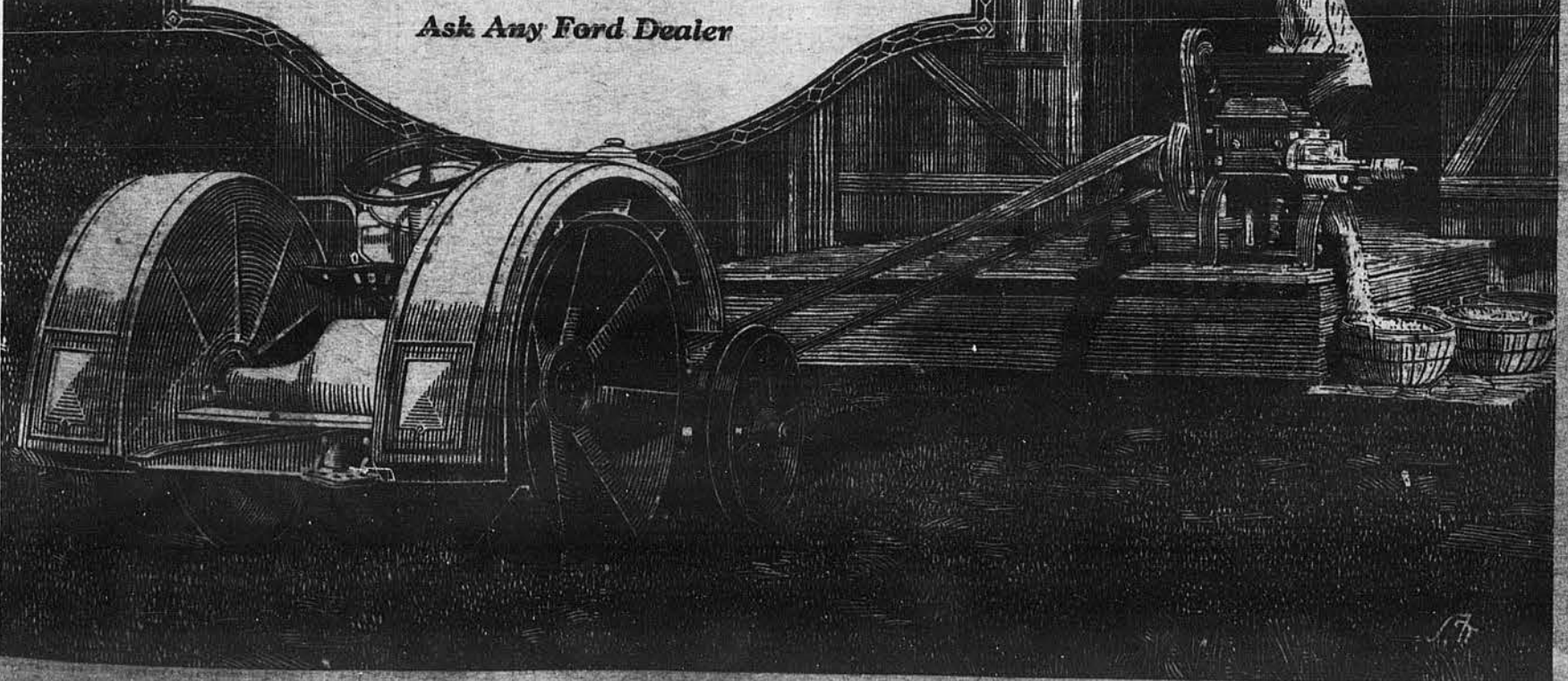
Producers in other fields were harnessing steam, gas and water power to drive wonderful machines which multiplied many fold the day's work of the individual.

But the farm was at a disadvantage. This power machinery which brought such rewards in the form of bigger profits and better working conditions in the cities was lacking. A smaller income was returned in proportion to the work done.

That the Fordson should never falter in making possible a better day on the farm, a score of years of patient work preceded it. Today on hundreds of thousands of farms it increases the daily work done, adds to the farm income and allows a more pleasant farm life.

Ford Motor Company
CARS · TRUCKS · TRACTORS

Ask Any Ford Dealer



Ingersoll

GIFTS FOR EVERY MEMBER OF THE FAMILY

NEW IMPROVED YANKEE
The ideal watch for the every-day American. \$2.00

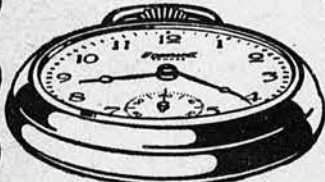
YANKEE RADIOLITE
Particularly valuable to motorists, sportsmen, nursing mothers, etc. \$3.00

JUNIOR
Small size, thin model. The favorite watch of millions of men and boys. \$3.50

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WATERBURY
A jeweled, 12-size watch that combines stamens with style. \$5.00

RELIANCE
A fine 7-jeweled watch. Thin model. A thoroughbred in every detail. (In gold filled case \$10.00.) \$7.00



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Farmers, buy your steel fence posts direct from factory and save dealers' profits. Ampco Fence Posts are positively superior to any you have ever seen. Sells for less than others in same class. Drives easy and straight; 100% taper top to bottom gives strength and bearing surface where needed; will not sag nor pull up; needs no anchor; most resistance; most beauty and simplicity; many angles make it strong every inch; lightning conductor, saves livestock; will last a lifetime.

Factory to Farmer
We pay the freight. No other steel post compares with ours at these prices:

6-ft.	38 cts. each
6 1/2-ft.	41 cts. each
7-ft.	43 cts. each

Made in the big factory of the Ampco Metal Products Co., Springfield, Mo., out of best blue annealed steel; high-grade gloss enamel finish; will not wear off nor peel. We guarantee them to give perfect satisfaction. Order direct from factory. Prompt shipment guaranteed. Detailed description, bank reference, etc., on request.

AMPCO METAL PRODUCTS CO.,
Dept. F. P. 1 Springfield, Mo.

Color Your Butter

"Dandelion Butter Color" Gives That Golden June Shade Which Brings Top Prices

Before churning add one-half teaspoonful to each gallon of cream and out of your churn comes butter of Golden June shade. "Dandelion Butter Color" is purely vegetable, harmless, and meets all State and National food laws. Used for 50 years by all large creameries. Doesn't color buttermilk. Absolutely tasteless. Large bottles cost only 35 cents at drug or grocery stores. Wells & Richardson Co., Burlington, Vt.

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And Prints 3c Each on Trial Roll
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1,000 Saleswomen Wanted Immediately

The Capper Publications now have positions open in practically every small or medium sized town thruout the Central western states where women may earn steady, substantial incomes. The work is interesting and leads to many opportunities for advancement.

Previous selling experience desirable, but not required. Only honest, truthful, respectable women wanted. We prefer those who can work six days in the week, but many are making good who give us only a part of their time.

This is not an experiment. Our selling plan has been used successfully for years. We furnish complete instructions, so that any person with ordinary ability can make good from the start. Full particulars and application blank furnished on request.

Dept. 300, The Capper Publications,
Topeka, Kansas.

Jayhawker's Farm Notes

Good Weather Last Week Enabled Farmers to Catch Up With Belated Farm Work

BY HARLEY HATCH

A WEEK without rain—something uncommon this fall—enabled us to get in full six days of farm work which consisted of hauling manure, wheat, coal and feed, most of which had been delayed by muddy roads and soft fields. We have covered 19 acres with manure this fall and have enough left in various corners to cover 6 or 7 acres more.

While work of this kind does not return a profit at once, there is no question but what it is the most profitable work one can do on this soil. We have a heavy subsoil here and a top soil that needs all the humus we can give it. Under those conditions the effect of manure is often observed for six to eight years. In lighter soils or where there is no subsoil manure does not last so long; we have spread manure in fields where the subsoil was sand and never were able to note any effect but with our heavy subsoil the fertilizer is held right to the work.

Limitations of a Mortgage

A recent inquirer asks whether a person who buys a farm on which there is a mortgage made by another person can be held responsible if the mortgage is foreclosed and does not sell for enough to pay the full amount. The maker of the note is the person responsible in such a case, and in most cases the owner of the mortgage takes over the farms and proceeds no further but in a number of recent foreclosures in Nebraska we note that the proceedings say that a deficiency judgment was taken.

A note secured by a real estate mortgage is no different from any other note except that the security is usually thought better. If the mortgage is foreclosed and the amount does not pay the face of the note and all interest and costs, the mortgage owner can proceed against the maker of the note for the deficiency. This has always been the law but deficiency judgments were seldom taken, the mortgage owner usually thinking that in a short time the land would be worth the full amount of the claim. The man who signs the note is held unless an agreement is made between the man holding the note and other persons agreeing to a release.

Wheat Tests 58 Pounds

The wheat which we are selling tests fairly well—58 pounds to the bushel—and it has a good color and high protein test even tho it yielded but 6 bushels to the acre. Wheat is peculiar in this respect; it can make a very low yield of very high quality grain. This is something other grains seldom do; a low yielding corn is always of light weight and poor quality and the

same usually holds good with oats.

For this wheat we are getting \$1 to \$1.02 a bushel. We are hauling coal as a return load from town, paying \$8.50 a ton for Cherokee lump. We use very little coal on this farm, wood being our main fuel but we are hauling for three families as we can make a return load of coal much cheaper than one can go to town for that purpose alone, whether they haul with horses or by truck.

For eggs this week we are getting 50 cents a dozen; most farmers say they are getting few or no eggs and local towns report that they are not receiving enough from farmers to supply local demand.

Burre Lives on Apples

(Continued from Page 3)

method of pruning, and I watch this part of the work closely so when the trees become old there will be very little pruning to do. Of course, with the old trees all the dead wood is cut away and interfering branches removed.

At apple picking time it takes more help than Burre can afford to keep on the payroll all year, and at times the farm help problem becomes real serious, but that doesn't bother Burre. For several years he has contracted with the Federal Prison authorities for all the help he needs. The pay for this labor is taken in the form of culls and poorer grades of apples. This plan has proved so satisfactory to all concerned that Mr. Burre says he will handle the picking in that way as long as he has an apple crop.

Ninety per cent of the crop grades out as commercial apples. The Burre quality is well known to certain houses in Kansas City and they contract for a good share of the crop each year. Regular customers in Leavenworth and other nearby towns have their orders in for apples months ahead of picking season. As high as 40 per cent of the apples have gone direct to the consumer some years. This year four carloads went to Kansas City, 300 barrels were put in cold storage in Leavenworth, 450 boxes of Winesaps were sold to a second house in Kansas City, and the balance are in the home storage. The poorer grades were all sold right on the farm.

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.

Regarding Herdsmen's Short Courses

BY F. D. FARREY

ONE of the most important things for the young stockman to learn is how to handle purebred cattle. If he is in the beef cattle business, he needs to know how to fit his purebreds for shows and sales, and how to exhibit them. If he is in the purebred dairy cattle business, he should know how to fit and show his animals and also how to feed and manage cows for high production of milk and butterfat.

There is no better place to learn the main points of this work than the Kansas State Agricultural College at Manhattan, where herdsmen's special short courses are given each year. The Beef Cattle Herdsmen's Short Course will be given this year from December 27 to January 5. During recent years this course has been attended by men from under 20 years old to those about 50 years old. One of these men, Wayne Gottshall of Goodland, Sherman county, has the following to say of this course:

"As I am situated in the purebred livestock game, I consider that I cannot really estimate the value of the short course in dollars. It furnishes the base upon which we only need to build with our own experience to be successful."

The Dairy Herdsmen's Short Course lasts two weeks and opens on December 3, 1923. This course does for the dairy herdsmen what the Beef Cattle Herdsmen's Short Course does for the beef cattle men.

The college has about 175 head of representatives of the Shorthorn, Hereford, and Aberdeen Angus breeds, and 160 head of dairy cattle representing the Holstein, Jersey, Guernsey and Ayrshire breeds. No school in the country is better qualified to give practical instruction in the very practical work of a cattle herdsman.

Detailed information regarding short courses can be obtained by writing to Kansas State Agricultural College, Manhattan, Kan.

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Big Discount on CHAMPION SILOS NOW

Save real money—take advantage of our lucky purchase of material, steel, etc., that goes into Champion Silos—get the benefit of Special Early Order Discounts and you'll be buying the cheapest Champion, the lowest priced permanent silo on the market. Made of famous oil filled material that can be planted into concrete foundation. Interlocking anchors—making one unit construction from foundation to roof and other features not found on any other silo.

WINNER SILO

30% cheaper which means way under ordinary silo prices. Milled from 2 in. stock, steel door frame—patented combination latch and ladder—heavy doors—steel hoops—continuous door opening—a good silo in every way. Just the thing for those who want an ordinary silo at a Bargain price.

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CHAMPION SILOS—connected to the best deal in the West. A big discount to the early order. WINNER SILO—30% cheaper than the best silo on the market. BIG SPECIAL INDUCEMENT—write for details. We have some desirable territory open and can give you a special proposition to sell our silos and make money for you. Write for details.

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155-E 11th St. Des Moines, Iowa

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Swing-out, Hand
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SEND YOUR NAME and address. Pay on arrival our bargain price, plus few cents postage. Satisfaction guaranteed or money back. Order now. PRICE CUTTING CO., Dept. 931, 65 E. 8th, New York

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Tells you about cause, effects and treatment of this dangerous disease; explains how, without risk, you can, like thousands of other farmers and stockmen, rid your herd of it by using ABORO the pioneer, guaranteed remedy for Contagious Abortion. Write for FREE Book. ABORO LABORATORY, Lancaster, Wis. 20 Jeff St.

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Write Quick for Agent's Offer Big profits with easy work for you in any new special agent's offer. Also get my new big catalog—free. HERCULES MFG. CO., 1128 29th St., Centerville, Iowa

More Fun With Puzzles and Riddles

For the Boys and Girls

Editor, the Kansas Farmer and Mail and Breeze, Topeka, Kan. A prize for first 10 correct solutions. The definitions of the words to be supplied are given below the dashes.

ISN'T it true that dogs and cats usually hate each other? An old Chinese story tells why: Once upon a time a poor old man and woman were very sad because robbers had stolen their magic wishing ring. The dog and cat started out to find the ring for their master and mistress. When they came to a river the dog let the cat ride on his back while he swam across because cats, you know, don't usually swim.

It was discovered that the ring was hidden in a wooden chest, so the cat caught a mouse and made the mouse gnaw a hole in the chest. Then the cat brought out the ring. He hopped on the dog's back and they crossed the river again on the way home. But when they reached the home side of the river the cat seized the ring and ran off toward home. He climbed right over the roofs of the houses but the dog had to go around because dogs can't climb.

Of course the cat reached home first and the old people were so pleased to get the ring back that they petted the cat and gave him cream to drink. And when the poor dog came limping in he received a scolding for not finding the ring. So the dog chased the cat up a tree. And ever since that time dogs have hated cats.

Can You Guess Who?

(If you can guess what great man is described here send your guess to the Young Folks' Editor, the Kansas Farmer and Mail and Breeze, Topeka, Kan. The prize for the first 10 correct guesses is a pamphlet telling you how to play a lot of interesting games.)

He is a wonderful fellow but he doesn't seem to care much about that. He is too much interested in his work. He has invented so many marvelous things that we cannot tell which is his greatest. He was born at Milan, Ohio, but lived during his boyhood at Port Huron, Mich. He was a newsboy on the Grand Trunk Railroad and had a laboratory in a baggage car. He overturned a bottle of phosphorus, set the

car on fire and the conductor boxed his ears and put him off the road. He had another laboratory in his father's pasture, under the ground. A cow walked over it and fell thru, broke his bottles and made a dreadful mess. Nothing discouraged him and he kept on experimenting and inventing until he gave us the telephone, phonograph, electric light and the moving picture machine which takes 20 pictures in a second.



In Our Letter Box

I am 10 years old. I am on a trip with my papa and mamma in our car from Conway Springs, Kan., to San Jose, Calif. We stopped at my uncle's at Wakeeney, Kan., and at Green Mountain Falls, Colo., and in Denver. At Twin Falls, Idaho, we visited my friend Vera Sockett. I am an invalid and cannot go to school. I think this a good way to study geography. I have three brothers and a sister. We had a sale and sold eight cows and eight

mules and our driving horse named Barney. Genevieve Beal McIntire. Conway Springs, Kan.

Scraper is a Fat White Horse

I am 12 years old and live on a poultry farm. I have two dogs, two cats and a fat white horse named Scraper. We have two cows and a dear little calf. I always look forward to reading the letters from the boys and girls. I would like to have some of the young folks write me. Carbondale, Colo. Freda Griffin.

Tiger, Yowler, Muff and Mitt

I am 10 years old. I have a sister named Hilda. She is 2½ years old. For pets I have four cats, Tiger, Yowler, Muff and Mitt. I have 22 chicks and 20 hens. I have a little pet lamb that I feed with a bottle. I did have a little lamb that would pull a cart but it died. I have two old canaries, two rabbits and a dog named Rover. I took music lessons last summer. Yates Center, Kan. Mildred Light.

Marie, the Canary Bird

I am 10 years old and live on a farm 2 miles from school. We have three pet pigeons. I have a little canary bird. Her name is Marie. She will fight us.

Frances Louise McRacken. Gorham, Kan.

A Novel Acrostic

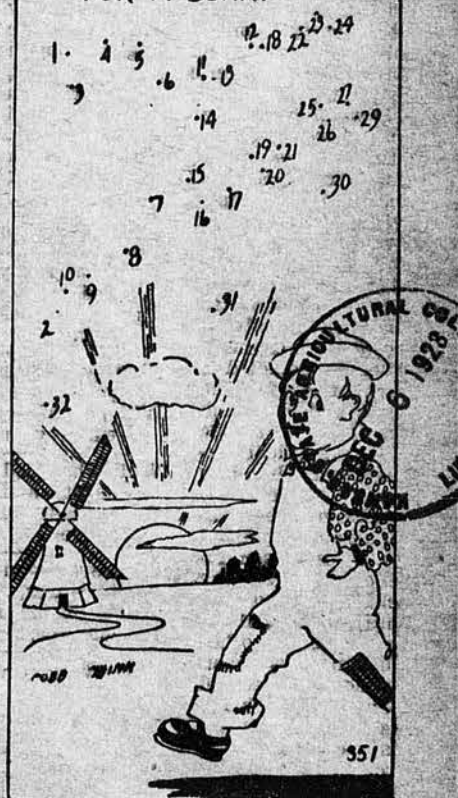
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11. — — — — —

1. One who suffers for a principle.
2. Models of excellence.
3. The largest city in Italy.
4. A girl's name beginning with N.
5. A boy's name beginning with E.
6. A hymn of praise.
7. The roof of the mouth.
8. The beginning.
9. Passed slowly away.
10. Lazy persons.
11. A plan or project.

The problem is to fill in the above rows of dashes with words so that the initials of each word, reading down the acrostic, will spell the name of a large city in Minnesota and the fourth row of letters, reading down, will spell the name of a city in Florida. When you have found the names of these cities send your answers to the Young Folks'

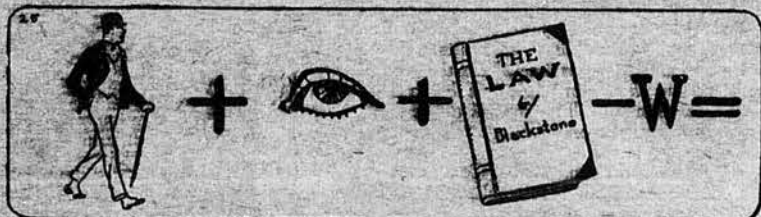
MOTHER GOOSE DOT PUZZLE

THE EVENING RED AND
THE MORNING GREY
ARE THE TOKENS
FOR A BONNY

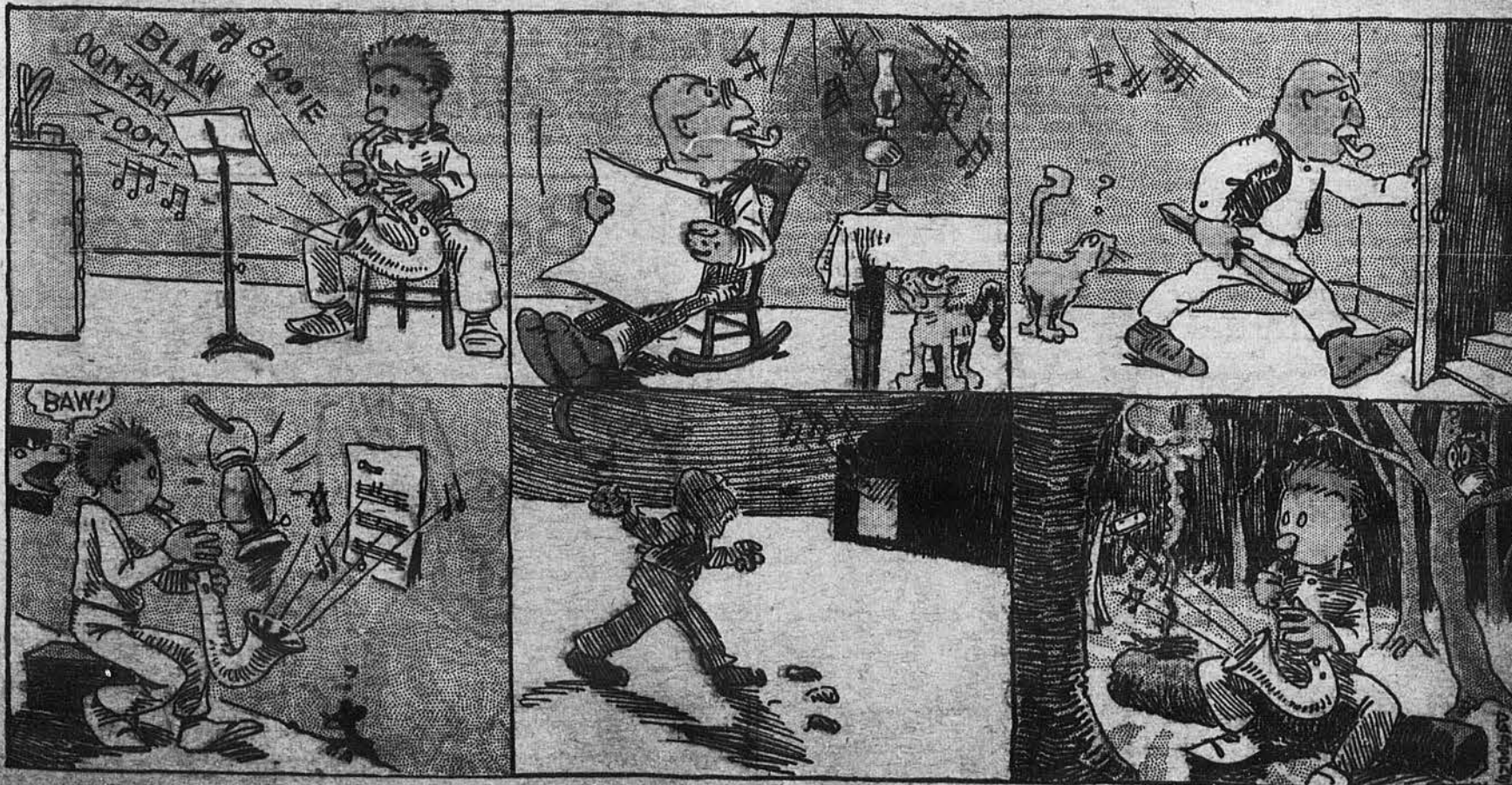


To Twist Your Tongue

A young man named Older knew an old man named Younger. Old man Younger had a son younger than Older and another older. The younger Younger liked young Mr. Older, and the elder Younger was pleased. But the older Younger disliked young Mr. Older simply because he was younger than he. Friction grew between the older Younger, the elder Younger and young Mr. Older thru this dislike of the older Younger, and to this day the Olders and Youngers do not mingle.



When you have solved the above puzzle send your answer to the Puzzle Editor, the Kansas Farmer and Mail and Breeze, Topeka, Kan. A package of postcards each for the first 10 correct solutions. Be sure to address your letters to the Puzzle Editor.



The Hoover Adventures—Buddy's Rehearsal—A Story Without Words

Santa in a Hardware Store

A Host of Suggestions Help Us to Decide How to Scratch Off the Names on Our List

BY FLORENCE K. MILLER

YOU'VE heard it said, and so have I, that mother and aunt and grandmother and our married friends should not be presented with a reminder of their work at Christmas. Now there are arguments for that statement. But I hold that there isn't a housewife anywhere who doesn't enjoy using shining new utensils, especially if they are not exactly necessary but mighty convenient. So while mother and Aunt Sue might enjoy a bottle of perfume once or twice a week, something to lighten and brighten their work every day would be an ideal gift, according to my way of thinking. With that idea in my mind and with my Christmas Saving Club check tucked snugly in my purse, I visited a hardware store before I made out my Christmas list for this year.

Mother likes to can. With the advent of cold pack canning, father constructed a false bottom for the wash boiler which doesn't seem to me to be an ideal arrangement, by any means. When an aluminum demonstrator explained how a large, square-cornered roaster could be used for canning as well as for a lot of other things besides roasting meat, I decided on mother's Christmas gift. An entire meal can be prepared in that roaster at one time, and it will roast meat as well on top of a stove as in an oven.

Then I spied a greaseless waffle iron. Immediately I remembered that a very good friend of mine had expressed a wish for a waffle iron. This one, requiring no grease, wouldn't smoke up the house as most waffle irons do. Altho I have no particular use for a potato masher or a turner, or an egg beater, I could scarcely resist buying those I saw with white handles. They'd give any kitchen a bright, cheerful and even a dainty aspect. So I decided also to buy a set of them for my friend—she hasn't been married very long and still mashes potatoes with a bottle and turns eggs with a knife. A set includes a potato masher, turner, slotted mixing spoon, egg beater and a large kitchen fork—all with white handles.

For my sister who has accumulated most of the essentials for good housekeeping, I decided to buy a pair of kitchen scales, a crumb tray and a medium sized flash light—three things without which I shouldn't want to keep

house but that somehow are overlooked when the multitudes of "musts" for beginning housekeeping are purchased.

I have a suspicion that another girl whose name is on my Christmas list will appear on that day with a diamond on the third finger of her left hand. So I'm going to scratch off her name in the hardware store. Some white enamel pots and pans, edged in blue, would please her, I'm sure. They are constructed of a new ware that seems to be as durable as it is attractive. I shall decide on some square refrigerator containers for one thing. (Who hasn't wished for more room in a refrigerator?) These containers can be placed on top of one another. I'm also

going to present her with a set of mixing bowls of this ware; I believe they will be more satisfactory than crockery, for they will not break. She'd like the large meat tray, too, which would be good looking enough to serve meat from the dinner table.

A mayonnaise mixer may sound impracticable; but these devices are used for beating eggs, cream and batters so they really are a most practicable convenience. A whip fits into a glass jar, and oil is poured into a funnel thru which it drips into the dressing. I jotted "mayonnaise mixer" beside Aunt Sue's name. To our kind neighbor I'm going to present a wire dish drainer—inexpensive, but oh, how helpful!

In the cutlery department I found knives galore, of every description. A fruit knife and a grapefruit knife with white handles in a clever gift box were entered as being a possible suggestion, as was a large knife called a household slicer. All of these knives were of good, stainless steel with flat handles.

We are likely to think of new utensils as belonging only to the bride. But don't you think grandmother and some of our elderly friends, who have been using the same utensils perhaps for years, would enjoy something new? I thought of this when I saw a large aluminum display. There was a bean pot that would be excellent for steamed puddings, too, a sink strainer, a kettle in which meat could be cooked without grease or liquor and a griddle iron requiring no grease to bake cakes, which could be turned over and used for broiling and toasting.

Gift Accompaniments

My wish for you is as merry and true
As this big roaster is shiny and new.

This waffle iron, my gift to you,
Will say Merry Christmas the whole year thru.

White handled work toys, all dainty and new,
Carry best Christmas wishes to you.
Whenever you have occasion to weigh,
Think of me and our Christmas day.

For every crumb you brush away
There's a left-over wish from Christmas day.

To make sure that your way will be bright
I'm giving you a new flash light.

A mixing bowl of blue and white,
Filled to the brim with wishes bright.

Whenever you mix mayonnaise,
Think of the joys of Christmas days.

Wash your dishes and let them drain
And think of Christmas joys again.

What's the Verdict?

THE test of a mealtime drink is not alone how it tastes, but also what it does. Many a coffee-user finds wakefulness and restlessness after drinking coffee with the evening meal—and other health-disturbances follow on.

There's double pleasure and benefit in Postum; delightful taste, complete satisfaction, and agreeable friendship with nerves and health.

There's charm without harm in Postum.

Let a ten-days' trial of Postum instead of coffee show you the marked improvement in health and comfort which so many others have found.

Sold by grocers everywhere!

Postum for Health

"There's a Reason"

Your grocer sells Postum in two forms: Instant Postum (in tins) prepared instantly in the cup by the addition of boiling water. Postum Cereal (in packages) for those who prefer the flavor brought out by boiling fully 20 minutes. The cost of either form is about one-half cent a cup.

Made by Postum Cereal Co., Inc.,
Battle Creek, Mich.



Capper's
Weekly
10 Cents

Capper's Weekly will entertain the whole family. You will enjoy and profit by the editorials and articles by U. S. Senator Arthur Capper. Your wife will profit by the household hints and fashion page, and the children and grownups, too, will delight in the children's page. Its health articles by Doctor Copeland will prevent much suffering in your family. All will enjoy the stories and snappy articles and cartoons by famous artists. A journal of progress and welfare and champion of a square deal for all of the people. For a short time we will send Capper's Weekly for a term of 8 weeks for only 10 cents. Address: CAPPER'S WEEKLY, Dept. 18, Topeka, Kan.

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Good news for boys—We have a limited number of excellent 22 calibre Hamilton rifles left over from a large shipment. Instead of selling them for cash we have decided to give a genuine Hamilton to each boy who will send us just \$4.00 worth of subscriptions to Kansas Farmer and Mail & Breeze. The subscriptions may be for a term of 3 months at 25c each, 6 months at 50c each or yearly subscriptions at \$1.00 each—just so your order totals \$4.00. Don't miss this chance to get a reliable Hamilton. Begin today. Address Kansas Farmer and Mail & Breeze, Rifle Dept., Topeka, Kansas.

Health in the Family

Buy Christmas Seals and Thus Help to Stamp Out Tuberculosis, the Great White Plague

BY DR. CHARLES H. LERRIGO

TWENTY years ago the Great White Plague, tuberculosis, was taking the very pick of America's best citizens every year at the rate of 2,020 for every million inhabitants. There sprang into existence the National Tuberculosis Association and an organized effort was begun to educate the public in health and hygiene and wage a systematic fight against the wasting disease that was stealing the brightest and best of our land. The National Tuberculosis Association shot forth branches in every state and the Kansas Tuberculosis Association was formed. An aggressive campaign was put on to show that fresh air, good food, and rest would cure tuberculosis, that people of tuberculous families were not doomed, that there was hope for prevention and hope for cure.

So well has this campaign against disease been carried on that the last official report of the United States Census Bureau places the deaths from all forms of tuberculosis at less than 1,000 in 1 million. The death rate is therefore better than cut in half, in a period of 20 years. On an estimated population of 110 million we save more than 110,000 lives each year because of this successful fight. More than that, tuberculosis no longer appears to us as a grim spectre of death. We have learned how to conquer. The educational campaign has opened our eyes and we see that tuberculosis, tho still a terrible disease, is one with which we may cope successfully.

The little Christmas seal, sold by the Kansas and also the National Tuberculosis Association for 1 cent each, or \$1 for a sheet of 100, is the financial backing of all this campaign against tuberculosis. So those of you who have bought Christmas seals have had a share in a great work. I hope that every reader will share in the good work in 1923. What a great boost it will give the fight against tuberculosis in Kansas if every reader of the Kansas Farmer buys Christmas seals!

Treatment for Goiter

I have been an interested reader for some time, on this goiter problem. And I wonder if anyone can tell me what form of iodine to use for a girl of 14 years who has had symptoms of one for about one year. Does a goiter affect the kidneys? Mrs. W. W.

For a girl 14 years old the best method of taking iodine for the prevention of goiter is in the form of sodium iodide. A large dose is not necessary. It is always well to have dosage regulated by some physician who is able to study the patient. The same condition that produces the goiter often has marked effect on the kidneys.

Bleeding Gums

How about gums that bleed and are inclined to pull back from the teeth? Is there anything to be done and what does it indicate? What can I put on them? I cannot see a dentist just now. F. K.

This is an early sign of pyorrhea. One of the best forms of home treatment is faithful brushing with a well-bristled, moderately hard brush three times daily. They may bleed at first but the gums will soon toughen. A toothpaste containing ipecac is generally good for bleeding gums. If you send me a stamped, addressed envelope I will give you the name of a very good toothpaste.

Eczema Not Contagious

Has a girl who has eczema a right to teach a public school? Is eczema catching? H. H.

Eczema is not contagious and I see no reason why it should disqualify teacher or pupil for school attendance.

Visiting Tuberculosis Patients

A neighbor has had tuberculosis for two years but is now better and does light work around his own place, coughs a little but not much. Would it be safe to call on him and how about letting our children go there on errands? These people feel pretty badly about folks not coming to see them. L. D.

There is no reason for staying away if the patient is at all careful. He should be careful about his coughing and use a sputum cup or paper napkins. Children take tuberculosis more readily than grown persons. They should not make long visits to such a patient but there is no objection to

any short call in which they do not come into contact with the patient's cough or sputum. A careful consumptive is not dangerous; a careless one is. It is up to him to show you that he is careful and if so you neighbors should not neglect to give him attention.

Treatment for Acute Prostatitis

Please state thru Kansas Farmer and Mail and Breeze what you think is the best treatment for prostatitis. A. R. J.

Acute prostatitis is an ailment that gets well of itself if sufficient rest is given. The patient should be in bed at rest, and the bowels should be moved by the use of enemias of warm water or oil. Chronic prostatitis usually means an abscess or a chronic vene-

real disease. It cannot be cured by home treatment and is best given up to the care of a specialist in genito-urinary complaints.

Diseased Turbinate Bones

I have turbinated bones in either nostril which gives me trouble only when I have a cold. Should they be removed to protect my health? Is it a painful operation? Will the growths return? Would you advise an anesthetic during such an operation? D. V. H.

If the enlargement of the turbinates is sufficient to impede breathing they should be reduced or removed. The work can be done under local anesthesia by a good nose and throat specialist, and is not dangerous. If the work is done thoroly the growths will not return. I do not advise a general anesthetic; a local anesthetic is enough.

All readers of the Kansas Farmer and Mail and Breeze are urged to send in letters telling about their experiences in farming.

Beef products exported from the United States in 1922 showed a decrease of 8,323,000 pounds.

RUST

ON FENCE
CONQUERED AT LAST

"Galvannealing" is the name of the wonderful new process just discovered for making fence wire rust-proof. "Galvannealing" is a heat treating process which amalgamates the zinc coating right INTO the body of the wire. It won't flake or peel off. Stops rust and corrosion. Makes fence last years longer. Our new

SQUARE DEAL FENCE

Catalog tells all about this amazing new "GALVANNEALING" fence, and also shows all styles of the old reliable line of regular Square Deal Fence. Get this

FREE Copy of Bopp's Calculator (worth \$50) to every farm owner who writes for our Fence Catalog. Write today.

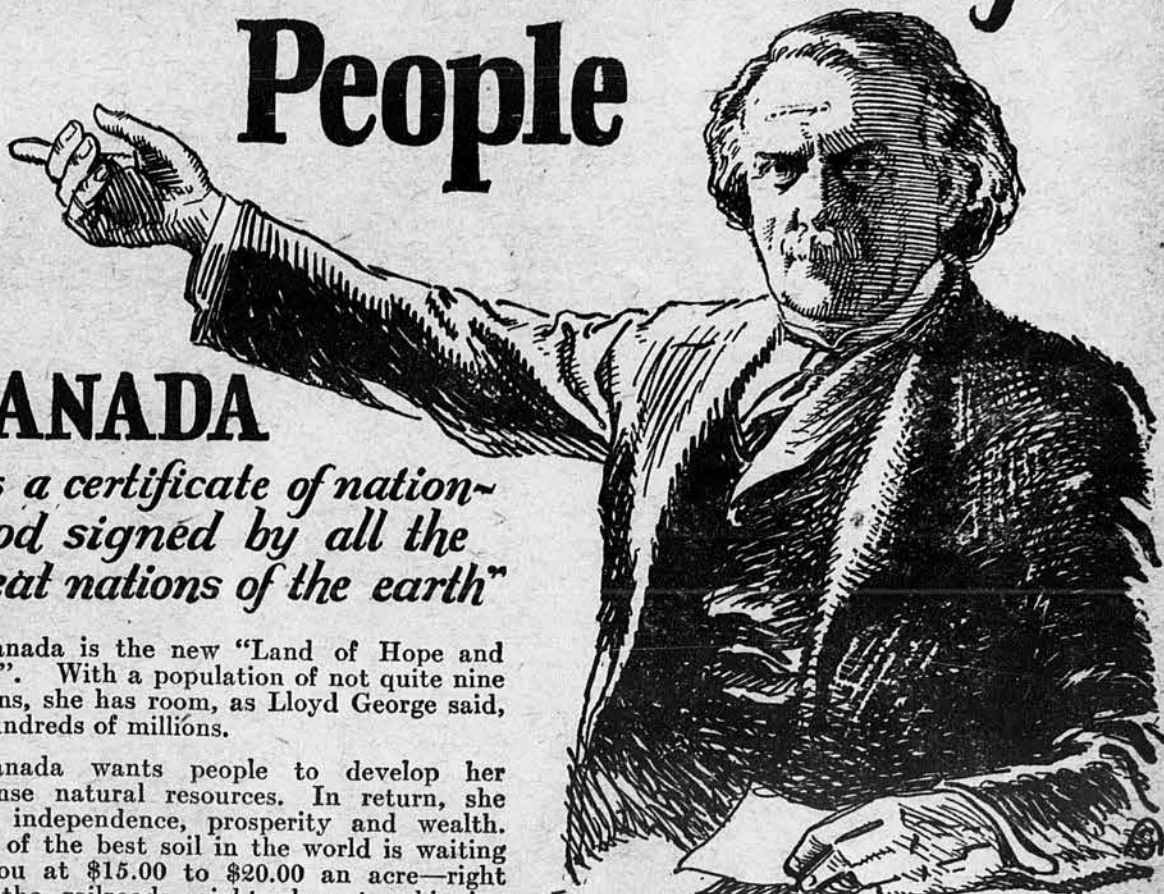
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A New Nation Calls for People



"CANADA

has a certificate of nationhood signed by all the great nations of the earth"

Canada is the new "Land of Hope and Glory". With a population of not quite nine millions, she has room, as Lloyd George said, for hundreds of millions.

Canada wants people to develop her immense natural resources. In return, she offers independence, prosperity and wealth. Some of the best soil in the world is waiting for you at \$15.00 to \$20.00 an acre—right near the railroads, right close to shipping points and handy to towns, stores, schools and churches. Further back, it is possible to obtain Free Homesteads.

Phenomenal Growth Dairying—Live Stock—Crops

You would like to hear all about the wonderful opportunities for men and women on Canadian farms. Remember, Canada is a nation now and a young giant of a nation. Since 1900, the value of Canada's dairy industry has increased by \$164,000,000. Live Stock, which is the basis of successful farming in any country, has increased in the same period by, approximately, \$500,000,000. Canada produced 470,000,000 bushels of wheat this Fall—the largest crop in the world, after the United States, an increase of 415,000,000 bushels in twenty years. You'd do well in Canada.

Send us your name and address. Write a letter or post card right now and receive free booklets and full

Lloyd George said it:

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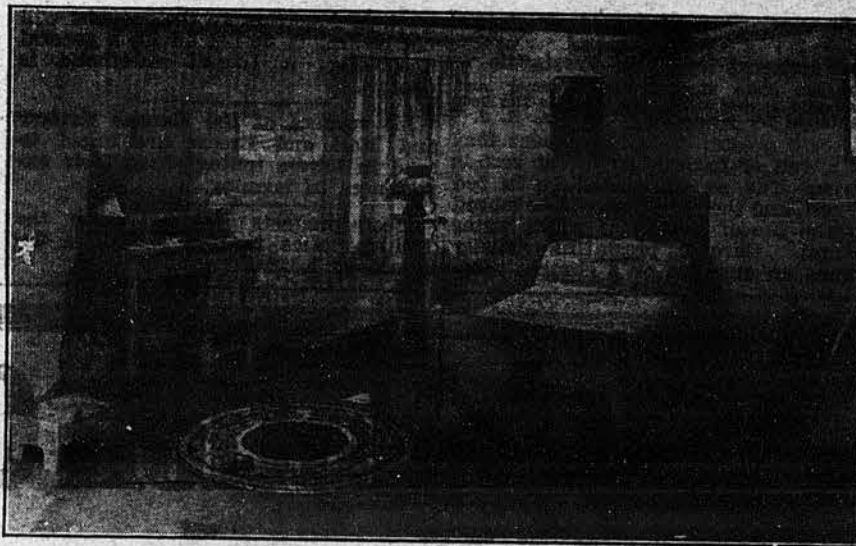
Mrs. Ida Migliario
—EDITOR—

Results Prove That Club Work Has Paid in McPherson County

THE Willing Worker Own Your Own Room Club girls, McPherson county, know that it isn't impossible to have an attractive, cozy room just because you lack the funds with which to purchase dainty furnishings. They ransacked attics and attacked old furniture still in use with sandpaper, paint and enamel until it scarcely would be recognized in its rejuvenated form. The room pictured here, which won first prize at the Kansas State Fair, is an example. It was furnished completely for \$12.50. The girls will tell you that it wasn't done without work, but they believe it has paid.

Girls Do the Work Themselves

The counterpane, dresser scarf and curtains are of unbleached muslin and decorated alike. Rags were dyed and crocheted into the rug for the floor. Interest in the project was shown by the boys when they made the pedestal, footstool and dressing table in their manual training work at school, mostly from boxes. With their ivory dresses, you'd never guess that the bed and chair were old. The rocker is upholstered in cretonne to match the footstool top. Candle sticks on the dresser, with their organdie shades, pretty powder boxes and perfume



Visitors to the Kansas State Fair This Year Were Much Interested in This Exhibit of a Room Furnished for \$12.50, by McPherson County Club Girls

Goal for Homemakers

ITA BANE'S goal for homemakers is to have every home:

- Economically sound.
- Mechanically convenient.
- Physically healthful.
- Morally wholesome.
- Artistically satisfying.
- Mentally stimulating.
- Socially responsible.
- Spiritually inspiring.
- Founded upon mutual affection and respect.

bottles, and the basket on the pedestal containing paper flowers, give the room that dainty, personal touch which all girls enjoy so much. But they are all products of ingenious minds and nimble fingers.

The candle sticks are decorated with wax and the shades were made of dress scraps. The powder boxes—once tin containers—were cut down to the proper depth and waxed as were the perfume bottles—bottles such as one finds in every home.

Good Leadership Helps

Much of the credit for the success of club work in McPherson county belongs to Mrs. A. H. Wendt, club leader, and to Mrs. Wiley Hemphill, assistant club leader. Both are tireless workers. The Willing Worker girls also have a clothing club, and Marguerite Borders, secretary, sends me this report of a meeting they held recently.

The Willing Workers' Clothing Club and the Little Five Pig Club of McPherson county, held their achievement day October 19 at the Little Valley Church. The forenoon was spent in looking at club exhibits and pigs. At noon, we had a basket dinner. After dinner, our club gave two demonstrations, one a poultry demonstration by Katherine Nickel, the other a home nursing demonstration by Marie Borders, Beulah Preston and Allene Hemphill. In the afternoon the Little Five Pig Club demonstrated the care of pigs.

Florence K. Miller.

Butterflies Add Daintiness

Filet lace butterflies which come singly and at a cost of about 4 cents can be put on a dress, blouse or undergarment and add charm to the clothing of the woman who does not have time for fancywork but who likes to make dainty clothing for herself and for Christmas gifts.

A white, blue, pink or lavender linen dress could carry one or two or even three of these lace butterflies with

just the right touch of daintiness. One butterfly could be put about 2 inches below the neck opening in front, particularly on a plain, square or round neck, and one on the lower edge of each sleeve, 1 or 2 inches up from the bottom. This works out especially well if the sleeves are rather loose and of the flowing type.

For use in corset covers or envelope chemises, place two or three of the butterflies a slight distance apart in the front, and two similarly in the back, about 2 inches below the top.

To sew the butterflies on, simply pin your butterfly in the desired position, baste it there, then sew it very firmly down with a back stitch or an overcasting stitch. Use a rather fine thread so the stitching will not show up too plainly. Next, turn your garment to the wrong side, mark around the butterfly about 1/4 inch from the sewing with a pencil, and cut out the material following the pencil mark. This marking with the pencil simply helps you

to avoid cutting too closely to the edge of the sewing. Finally, roll this raw edge back into a fine hem at the edge of the butterfly and stitch in this hem with a fine running or overcasting stitch. Orville Bourassa Rhoades.

A December Garden Chat

By December, the house plants are getting new leaves and are growing green and healthy looking after their change to the indoors. As yet they have made very little growth and therefore they will need little water—only give them enough to keep the soil moist and not enough to keep it wet.

If they are kept soaked the earth soon will become sour in the heated rooms and this often results in a disease of the roots. When the cold, sunny days of December come there will be a perceptible growth and more water will be needed. But it is always the tendency to keep house plants too wet. As winter advances, the plants

often need a little fertilizer worked into the soil—but it must be done with care for a forced growth never is as good for a plant as an even and healthy development. Plants soon die out if forced too much.

Fresh air is as important for plant life as for children, but a window should be opened some distance from the plants and never directly across them. They should have fresh air every sunny day and the temperature kept evenly regulated. A safe rule for this is to keep it at 70 degrees in the day time and 60 degrees at night. Once a week, the leaves of house plants should be washed for it is only in this way that the pores are kept open for them to breathe.

It is wise to keep an open jar of water in the room so that the air will be kept moist by evaporation which is just as necessary for plant life as for people. Mrs. Anna Deming Gray.

How to Pack Canned Chicken

When canning chicken jar space may be saved by packing the pieces in sterilized jars in the following way: First pack the saddle with a thigh inside, then the breastbone with a thigh inside, the backbone and ribs with a leg inside, the other leg, large end downward, alongside the breastbone, then the wings, wishbone and lastly the neckbone.

The chicken may be fried or roasted before packing but it is not advisable to use flour as it will prevent the heat penetrating the meat to some extent. Cook the meat until one-half done and well browned. Pack, add the gravy, place rubber rings dipped in boiling water, adjust sterilized lids and partly tighten. Sterilize in water bath 3 1/2 hours or 1 hour at 10 pounds pressure in steam pressure cooker. Remove jars, tighten lids.

Women's Service Corner

Our Service Corner is conducted for the purpose of helping our readers solve their puzzling problems. The editor is glad to answer your questions concerning house-keeping, home making, entertaining, cooking, sewing, beauty, and so on. Send a self addressed, stamped envelope to the Women's Service Corner, Kansas Farmer and Mail and Breeze, and a personal reply will be given.

Apple Turn-Over

I have always wanted a recipe for apple turn-over. Please print one.—L. M. S.

Make your pastry of:

3 cups flour	1 teaspoon salt
1/2 teaspoon baking powder	1/2 cup lard
	Cold water

Sift together dry ingredients. Work in lard, moisten dough slightly with cold water. Pat pastry on lightly floured board. Roll the pastry twice the size of the pie tin. Place pastry on the tin, allowing half of it to extend over the side of the tin. Fill with thinly sliced tart apples. Sprinkle with sugar, cinnamon and particles of butter. Use as much as will suit individual taste. Moisten edges of pastry and fold remaining half of pastry over apples. Pierce upper crust. Bake in moderate oven until apples are done.

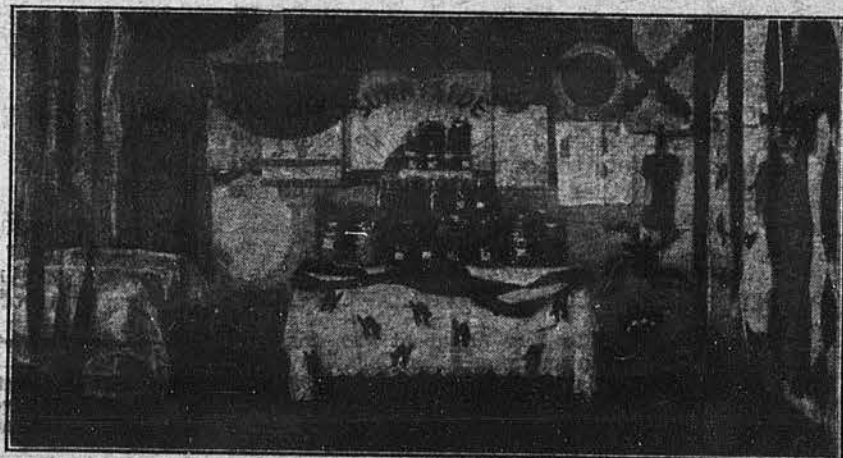
Two Questions in One

Can you tell me how to remove vinegar and coffee spots from a tablecloth? How is peanut butter made?—Ruth K.

If the coffee and vinegar stains on your tablecloth are fresh, hold over a bowl and pour boiling water thru them, or wash with soap and tepid water. When old, there are several methods that may be used, all however, before the stains are set by boiling. Rub butter into the stain and wash well with hot soapsuds. Or, soak in cold water and spread with glycerin. Leave overnight and then launder.

To make peanut butter, grind the amount of peanuts you wish and work in butter to the proper consistency. Salt to taste.

When Communities "Fair" Together



The Sunnyside Community Exhibit Which Won First Prize in the Pratt County Livestock Improvement Show Was Well Arranged

WOMEN and girls had an important part in the Pratt County Livestock Improvement Show held in Pratt this fall. It was the culmination of six community fairs in that county—all successful and well attended. Each of the 10 rural community booths exhibited was a fair in itself, with its attractive array of fancywork, sewing, canning and cooking. The communities decorated their own booths and took complete charge. First prize was won by the Sunnyside community. Its booth was decorated in Halloween colors and symbols, and as you can tell from the picture, many and various were the articles on display. Sunnyside is the home of the Sunnyside Canning Club which is one

of the best known in the state, so its canning exhibit was especially good. The club team gave two demonstrations during the fair.

Homemade fireless cookers with the home demonstration exhibit gave the women without this convenience some new ideas. Three were made out of grape legs and one, having two holes, was made out of an old churn. Unbleached muslin came out with some new ideas in window shades and valances, and as usual, millinery work drew a good share of attention, too.

A better county spirit always is the result of a fair such as this. Altho the competition is keen, the rivalry is friendly and binds communities closer together.

As Holiday Time Approaches

Our Suggestions to You for an Inexpensive Handmade Christmas Gift Box

BY MRS. HELEN LEE CRAIG



EVERY one of these patterns can be used over and over again. Full directions and a piece of white and blue wax are given with each pattern so that the designs can be used on any material.

660—This embroidery pattern includes one 4-inch border and one 2-inch border of Egyptian design and eight separate motifs to be used on dresses, household linens and bags.

658—An entire alphabet is included in this pattern, and in addition there are three motifs that can be used on towels and other household linens and four designs for children's clothes.

650—Dainty butterfly sprays are included in this embroidery pattern, one of which is illustrated, applied to a nightgown. In addition, there are two rabbit motifs 3 inches wide and 4 1/4 inches high and a 2-inch border.

662—The spray shown applied to this dainty undergarment is included in pattern No. 662, and in addition there are 21 other separate motifs, suitable for baby dresses, children's clothes, lingerie and household linens.

674—This embroidery pattern includes motifs for applique and embroidery which may be used on children's clothes, lingerie, blouses, handkerchiefs and household linens. Designs measure 3/4 inch to 4 inches high.

667—Five floral sprays and attractive motifs for applique or embroidery that are suitable for trimming dresses, hats, bags, children's clothes and household linens are included.

673—Two lattice borders, one 3 1/4 inches wide, the other 2 1/2 inches wide, a 5/8 inch border for blanket stitching and four separate motifs of corresponding design are included.

674—A few more of the designs that are included in this pattern, which has been previously described, are shown applied to dollies.

657—This pattern includes one large rose motif 8 1/4 inches long, two matching motifs for corner trimmings, a border 2 1/4 inches wide, and a 1/2 inch border for blanket stitching and 11 small designs suitable for dresses, children's clothes, household linens, bags, hats and scarfs.

674—Here again designs taken from this pattern are illustrated. They are shown applied to handkerchiefs, the most acceptable of Christmas gifts.

1811—One-piece blouse that comes in sizes 36, 38, 40 and 42 inches bust measure. As shown, embroidery pattern 666 adds considerably to its attractiveness.

1429—Children's Apron. Any little child would be delighted with an apron like this. Embroidery pattern No. 653 supplies the decorative note. Many other designs besides the duck and ap-

plique pockets are included in this embroidery pattern. The apron is in sizes 8, 12 and 16 years.

These patterns may be ordered from the Pattern Department, Kansas Farmer and Mail & Breeze, Topeka, Kan. Price 15 cents each.

A "Dustless Dust Cloth"

Dusting furniture and at the same time brushing up its polish is possible when one uses a "dustless dust cloth." These are made by soaking a piece of material—any old but soft cloth will do—in a mixture of equal parts of paraffin oil and linseed oil. Dry the cloth out doors. It will be ready for use in 24 hours.



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Business and Markets

Trade This Fall Has Moved in Larger Volume Than in Any Similar Season Since 1920

BY JOHN W. SAMUELS

CONTINUED improvement in farm and trade conditions of the country is noted in all statistical reports from every source. "Business in general," says the Monthly Review of the Federal Reserve Bank of Kansas City, "throughout the Tenth Federal Reserve District moved forward during the fall season of 1923 in larger volume than was reported for any fall season since 1920. Due to excessive rains, wet fields and bad roads over a larger portion of the Tenth District area during the month of October, however, the volume of business for that month in sections affected by these conditions did not come up to that of September, and in some instances it fell below that of last year's fall season. The advent of cooler weather early in November greatly stimulated all lines of trade and industrial activity.

"The quantity of wheat marketed from July 1 to November 1 was 14.2 per cent below that marketed in a similar period in 1922. The reduced volume of corn marketed indicates that the supply of old corn in farmers' hands was lower on November 1 than for several years.

Livestock Supply Large

"The supply of livestock at Western markets during the season was the largest recorded for three years and on some classes new high records were established. Meat packing operations were correspondingly large, with an increased outgo of meats for both foreign and domestic trade."

Grain receipts at four markets in October as compared with same month last year were as follows: Wheat 11,607,000 bushels, decrease 1,481,700 bushels; corn 2,696,400 bushels, decrease 866,950 bushels; oats 4,969,100 bushels, increase 2,690,800 bushels.

Livestock receipts at six markets during October as compared with October of last year showed the following: Cattle 775,286, decrease 59,813; calves 145,773, decrease 46,411; hogs 894,158, increase 265,039; sheep 1,465,645, increase 299,638; horses and mules 18,792, increase 5,299.

Big Increase in Meat Packing

Meat packing at six centers during October as compared with October last year was as follows: Cattle 306,407, increase 7,255; calves 76,719, increase 10,503; hogs 686,766, increase 172,092; sheep 325,980, increase 18,621.

A heavy movement of livestock from farms and ranges to the markets, continuing thru the fall season, assumed high record proportions during October. Arrivals of all classes of livestock at the six principal markets in the Tenth District during the month totaled 3,299,654 head, exceeding the September total by 681,374 head or 26 per cent, also exceeding the total for October, 1922, by 463,752 head or 16.3 per cent. There were 44,615 car loads in October, exclusive of the large numbers of livestock arriving by trucks or driven in, which compares with 39,603 car loads arriving in September and 43,182 car loads arriving in the corresponding month last year.

October receipts of 775,286 cattle and 145,773 calves at the six markets were the heaviest recorded for any month since October, 1922. This number of cattle marketed was 64,729 or 9.1 per cent greater than September receipts but 59,813 or 7.2 per cent less than the receipts in October, 1922. There was an increase of 24,120 or 19.8 per cent in receipts of calves over September, and a decrease of 46,411 or 24.1 per cent from the total for October, 1922.

Hogs arriving at the six markets in October numbered 894,158. This total was exceeded in May of this year. However, there is indicated an increase over September of 92,817 head or 11.6 per cent, and an increase of 265,039 head or 42.1 per cent over the total receipts in the tenth month of 1922.

Receipts of 1,465,645 sheep at these markets during October were the largest since September, 1919. The October total represents an increase of 494,956 head or 51 per cent over September of this year and an increase of 299,638 head or 25.7 per cent over the total for the tenth month last year. Denver broke all monthly records for that market by reporting receipts of 707,032 sheep during October.

The movement of horses and mules to the six markets was the largest for any month in more than two years. The October receipts of 18,792 head was 33.8 per cent larger than in the previous month and 39.2 per cent larger than one year ago.

November Movement Decreases

The daily and weekly market reports during November indicate that the heavy fall movement of pastured cattle to the markets is about over, and the per cent of dry fed cattle on the markets is gradually increasing. The heavy movement of calves has also subsided to a great extent and the number available for the open market is relatively small. The range sheep movement was about over at the middle of November and the market was shifting from a range to a fed basis. It is estimated that more than one-half of the big October receipts of sheep and lambs were being transferred from the ranges to the feed lots. Colorado reports say that large numbers of lambs are going into feed lots in that state to be finished for the market. Shipments of stock hogs to the country have been quite liberal and largely exceeding shipments during the season last year.

Kansas City Market Quotations

A material decrease in cattle receipts at Kansas City, indicating that the range movement is about over, and an improved beef market in the East brought a substantial advance in cattle prices this week. In most cases fed steers are up 50 to 75 cents, and cows and heifers up 25 to 50 cents. Stockers and feeders were higher also. Hog prices in the first two days this week were sharply lower, but Wednesday the market turned up again and all but 20 cents of the early loss was recovered.

(Continued on Page 22)

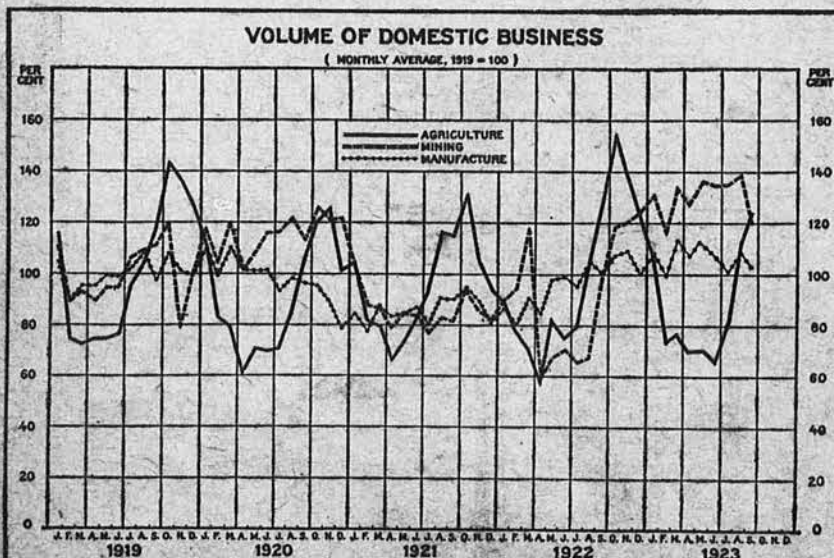


Chart Prepared by the United States Department of Commerce Showing Average Monthly Volume of Business in the Nation from 1919 to October in 1923

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CAPPER'S WEEKLY
Sept. 23 Topeka, Kan.

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Turn to Page 22

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Dairy Congress Next Year

Big Special Feature is Planned for the 1924 Kansas Free Fair at Topeka in September

BY RAY YARNELL

THE first big Kansas Dairy Congress will be held in Topeka next September as one of the special features of the 1924 Kansas Free Fair. Secretary Phil Eastman, who long has been anxious to further promote dairying in the state, is at last to realize his ambition of seeing a Dairy Congress as a part of the Free Fair.

Co-operation of the United States Department of Agriculture, the National Dairy Council and more particularly of the Kansas Dairymen's Association has made possible the success of this venture. The Kansas association, representing all elements in the state interested in dairying, including farmers, breeders, creamerymen and milk dealers, will play an important part in developing the Kansas Dairy Congress. With them, it is hoped, many business men of the state will co-operate.

One of the big features of the congress will be an address by Frank O. Bowden, former governor of Illinois and now president of the Holstein-Friesian Association of America. Other well known men will be obtained also, Secretary Eastman said.

The Kansas Dairymen's Association has named a committee to work with the Kansas Free Fair management in arranging for the dairy congress. This committee consists of David Page, Topeka, Ayrshire breeder, chairman; C. W. McCoy, Valley Falls, Holsteins; R. A. Gilliland, Holton, Jerseys; M. V. B. Van DeMark, Concordia, Guernseys; J. J. Corkill, Beatrice Creamery Company, Topeka and L. R. Manley, Topeka Pure Milk Company, Topeka.

J. B. Fitch, head of the dairy husbandry department of the Kansas State Agricultural College, will be superintendent of the dairy show and Congress.

The Department of Agriculture and the National Dairy Council will send special dairy exhibits to the Kansas Free Fair. These will be displayed in the big rooms under the new grandstand, together with the dairy products show that formerly has been held in the Agricultural building. This dairy display, according to Secretary Eastman, will be exceptionally complete.

It is probable also that a "Milk Bar" will be operated during the fair, at which milk drinks and foods will be sold. Several milk bars are now being operated in New York City.

Special attention will be given to the dairy cattle show and it is believed this will be the biggest in the history of the Kansas Free Fair. A large number of breeders are counted on to bring their best dairy animals to the show.

The sessions of the Kansas Dairy Congress probably will be held in the Topeka City auditorium in order to take care of the crowds. It was felt the auditorium would be more convenient than a tent at the grounds of the Kansas Free Fair.

This month Secretary Eastman will confer with officials of the National Dairy Council in Chicago and will make definite plans for the co-operation of that organization in the Dairy Congress of the Kansas Free Fair.

The Cross-Cut

(Continued from Page 8)

claw at its vitals with the sharp-edged drills, to swing the heavy sledge until his shoulders and back ached, to send the roaring charges of dynamite digging deeper and deeper into that thinning vein. And Harry was beside him every step of the way.

A day's work, the booming charges, and they returned to the stope to find that the vein had neither lessened nor grown greater. Another day—and one after that. The vein remained the same, and the two men turned to mucking that they might fill their ore car with the proceeds of the various blasts, haul it to the surface by the laborious, slow process of the man-power elevator, then return once more to their drilling, begrudging every minute they were forced to give to the other work of tearing away the muck and refuse that

they might gain the necessary room to follow the vein.

The days grew to a week, and a week to a fortnight. Once a truck made its slow way up the tortuous road, chortled away with a load of ore, returned again and took the remainder from the old, half-rotted ore bins, to the Sampler, there to be laid aside while more valuable ore was crushed and sifted for its assays, and readier money taken in. The Blue Poppy had nothing in its favor. Ten or twenty dollar ore looked small beside the occasional shipments from the Silver Queen, where Blindeye Bozeman and Taylor Bill formed the entire working staff until the much-sought million dollars should flow in and a shaft-house, portable air pumps, machine drills and all the other attributes of modern mining methods should be put into operation.

And it appeared that the million dollars would not be slow in coming.

Squint Rodaine had established his office in a small, vacant store building on the main street, and Fairchild could see, as he went to and from his work, a constant stream of townspeople as they made that their goal—there to give their money into the keeping of the bescarred man and to trust to the future for wealth. It galled Fairchild, it made his hate stronger than ever; yet within him there could not live the hope that the Silver Queen might share the fate of the Blue Poppy. Other persons besides the Rodaines were interested now, persons who were putting their entire savings into the investment; and Fairchild could only grit his teeth and hope—for them—that it would be an everlasting bonanza. As for the girl who was named as vice-president—

Busy at the Silver Queen

He saw her, day after day, riding thru town in the same automobile that he had helped re-tire on the Denver road. But now she did not look at him; now she pretended that she did not see him. Before—well, before, her eyes had at least met his, and there had been some light of recognition, even tho her carefully masked face had belied it. Now it was different. She

(Continued on Page 21)

Own a Profit Making Silo

The glazed hollow tile walls in a Dickey Silo are acid and moisture proof. Silage is kept in better condition both in winter and in summer. Heavy reinforcing is in every course. High quality accessories and latest improvements.

First Cost is the Only Cost. No repairs; no upkeep; no deterioration. Solid and substantial. Lasts a lifetime.

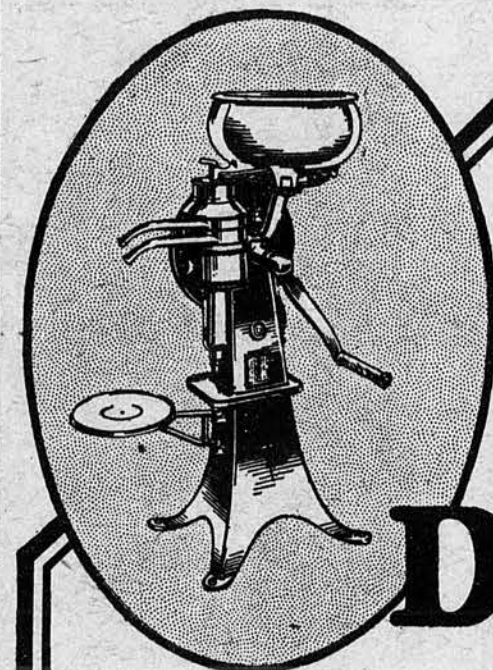
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A Better De Laval For Fewer Pounds of Butter

In 1913 it took 231 lbs. of butter (average price for the year) to pay for a popular size De Laval Cream Separator. In 1923 (average price for the first ten months) a De Laval of the same size can be purchased for 206 lbs. of butter, 25 lbs. or 11% less than in 1913. In addition, the De Laval of today is a very much better machine, having 10% more capacity, a Bell-Speed-Indicator, self-centering bowl, a bowl holding device, and other improvements and refinements.

You Lose Money by Not Having a New De Laval

With high-priced butter-fat, you lose money by using an inferior or worn-out cream separator. There are hundreds of thousands of cream separators in use today wasting the price of a new De Laval in from six months' to a year's time. There is enough butter-fat being wasted in this manner to keep several factories the size of the De Laval Plant, the largest in the world, running full force.

**\$6.60 to \$14.30 Down
\$3.96 to \$8.58 per Month**

If you want to buy a cream separator on the installment plan you can now get a De Laval on extremely easy terms. Practically all De Laval Agents sell them that way. For \$6.60 to \$14.30 (depending on the size) you can start using a high-quality, long-life, cream-saving De Laval; and then for \$3.96 to \$8.58 per month you can easily pay for it out of cream checks or butter money. (Prices slightly higher on Pacific Coast and in Canada.)

The De Laval Milker

If you are milking ten or more cows by hand you need a De Laval Milker. Like the De Laval Separator it will soon pay for itself, and is a quality product. There are already more than 15,000 in use giving remarkable satisfaction. A De Laval Milker not only saves a great deal of time and drudgery, but because of its pleasing and uniform action usually causes cows milked with it to give more than by any other method of milking. It also produces cleaner milk. Send coupon for complete information.

The new De Laval Separator, which has now been on the market for over a year and of which there are already more than 100,000 in use, is acclaimed on all sides as being the best De Laval ever made. That is saying a great deal when it is considered that De Laval Separators

- have millions of users who regard them as the finest machines made;
- have won more than 1100 prizes for superiority of operation and construction;
- are overwhelmingly endorsed for efficiency of service by cow testers, who reach over 6000 farms;
- are used and approved by creamerymen, college and dairy authorities;
- and have the longest record of use, as proved by the life of the thousands of machines in the "Oldest De Laval Users Contest," which averaged over 20 years.

With such remarkable achievements a new De Laval must be very good indeed to be better—and it is. Convince yourself. Ask your De Laval Dealer to show you the new De Laval. Try it alongside of any separator made and you will be convinced of its superiority.

The new De Laval has all the good features of the old, plus:

- 1. Self-Centering Bowl.** The De Laval Bowl is so designed as to center itself when it attains separating speed, eliminating vibration, which adds to its efficiency and life.
- 2. Light Running.** The De Laval Bowl is so designed as to shape, height, diameter and distribution of weight as to afford the least possible resistance in being revolved, which together with the automatic oiling system, and superior design and construction of the driving mechanism, requires the least power (per pound of capacity) to drive.
- 3. All-Around Superiority.** A combination of the foregoing features, together with superiority of De Laval design, workmanship and materials, enables a De Laval to separate more thoroughly under all conditions of use, delivering a smoother and richer cream.
- 4. Greater Convenience** is also obtained in the new De Laval through the use of a bowl holder which is attached to the machine.



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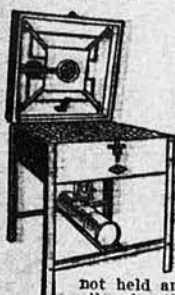
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Kansas Wins Out With Corn

The State's Farm Crops and Livestock Are Worth This Year Nearly 400 Million Dollars

BY JOHN W. WILKINSON

SNOW fell last week thruout the state in varying quantities that ranged from 3 to 7 inches in depth, the heaviest fall being in Southeastern Kansas. The snow was of the wet, clinging type and as the weather was warm it soon melted and helped to increase the stock of moisture in the soil which is now sufficient to meet every demand of the new wheat crop. The new wheat has made an excellent start and is affording an abundance of pasture for cattle and other farm stock. Some damage is reported from the Hessian fly pest in the north central and northwestern counties, but it is not thought to be serious.

Ideal Corn Husking Weather

The week was ideal for gathering corn, which made excellent progress in all parts. The moisture content of corn is high and in a few places it is not considered dry enough to risk putting in the crib, but reports indicate that in the eastern half of the state from 50 to 75 per cent of the crop has been gathered and cribbed while in the western counties from 15 to 25 per cent is in the crib. In the northwestern counties, where the crop is heavy, every effort is being made to get it gathered as fast as possible.

Gathering and threshing grain sorghums is making progress in all parts. In the southwestern counties broom-corn is being prepared for shipment, while in the Garden City district a great deal is being done towards gathering the sugar beet crop.

A recent investigation of the livestock and crop situation in the state reveals a very satisfactory condition despite the rantings of the calamity howlers, but a far more optimistic report could be made if farmers were only paid better prices for their products to which they are justly entitled.

Farm Products Gain 40 Millions

The wheat returns were disappointing, but thanks to our corn, the value of Kansas crops this year will exceed that of last year and the year before, according to estimates made by the Agricultural department of the Santa Fe Railroad Company. Santa Fe officials, basing their estimates on reports to the Kansas State Board of Agriculture and private reports, figure the totals for farm crops and livestock this year \$397,258,705, an increase of 40 million dollars over last year. And the corn crop accounts for nearly all of this gain and fine showing.

Corn Worth 87 Millions

The Santa Fe estimates that the 1923 corn crop of the state will be worth \$87,651,850. In 1922 it brought according to the Kansas State Board of Agriculture, \$51,648,465.49 and in 1921, \$27,760,924.81.

This gives an increase of \$36,003,384.51 in 1923 over the 1922 value and an increase of \$59,890,925.19 over the crop produced in 1921.

To field crops in 1923 the Santa Fe gives an estimated valuation of just \$293,053,705.00. The Kansas State

Board of Agriculture gave this item \$246,309,008.58 for 1922 and \$221,353,161.90 in 1921.

Winter Wheat Value Less

Winter wheat was credited by the Santa Fe this year with a valuation of \$71,636,400. In 1922 the Kansas State Board of Agriculture valued the winter wheat at \$105,385,717.71 and in 1921 at \$123,772,247.67.

According to these figures Kansas winter wheat this year is worth \$33,749,317.71 less than 1922, and \$52,135,847.67 less than in 1921.

The area of winter wheat in the state in 1921 was 10,330,862 acres; in 1922, 9,587,825 acres and in 1923 only 8,844,000 acres. This shows a decrease of 743,825 acres this year and a decrease of 743,037 acres last year.

Livestock Value Slumps

In the meanwhile, the value of livestock slaughtered on the farm or sold for slaughter decreased from approximately \$69,402,741 in 1921 to \$60,541,487 in 1922 and to 53 million dollars—the Santa Fe's estimate—in 1923.

Poultry products have followed wheat and livestock in their downward trend. Poultry products in 1921 were valued at \$22,573,114; in 1922 at approximately \$19,853,562 and in 1923—again on the Santa Fe estimate—at 20 million dollars. The last figure indicates that poultry is "coming back" in its importance in the agricultural scheme of profitable things on Kansas farms.

Farm Conditions by Counties

Local conditions of crops, livestock, farm work and rural markets are shown in the following county reports of the special correspondents of the Kansas Farmer and Mail and Breeze:

Brown—Late sown wheat is up and looking well. Farmers are busy husking corn. The yield will be about average. Corn huskers are being paid 5 cents a bushel and board. Rural market report: Wheat, 95c; corn, 60c; cream, 46c; eggs, 50c; hogs, 6c.—A. C. Dannenberg.

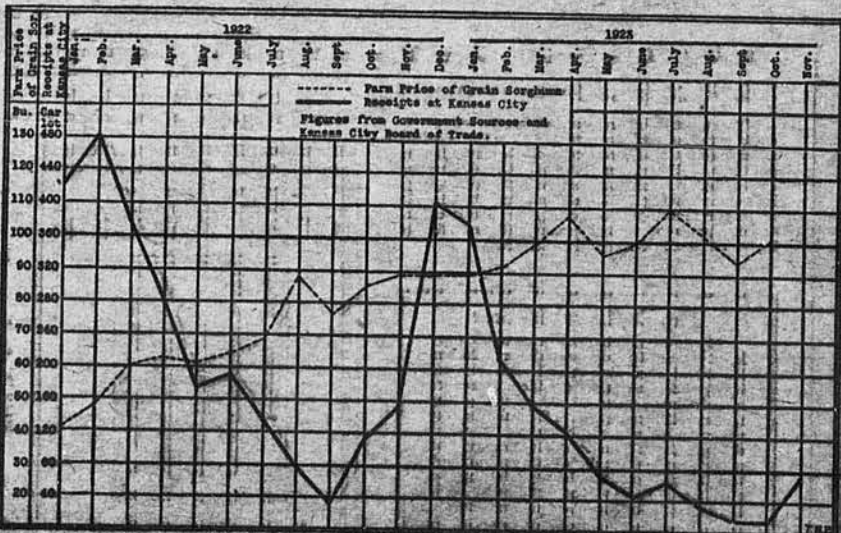
Cheyenne—Weather continues fair except for a light snow that fell recently. Corn husking is still the order of the day, and although huskers are none too plentiful, fair progress is being made. The general wage for husking corn is 5 cents a bushel. Many farmers contracted corn at 50 to 55c a bushel early in the fall, to the elevators. More corn will be shipped out of the county this year, possibly, than all past years combined. Very few public sales are being held lately. Rural market report: Eggs, 42c; butterfat, 44c; corn, 55c; wheat, 85c.—E. M. Herlock.

Douglas—Most excellent weather continues. Plowing and cornhusking are in progress. Wheat that is up is looking well. Some road work is being done. There are a few public sales.—Charles Grant.

Cloud—The crops in this county have been cared for during the last few weeks of favorable weather. Livestock is in good condition, but the feed crop seems to disappear rapidly. Hogs are being marketed as rapidly as possible. There are frequent farm sales. Good milk cows sell well, but horses are not in demand.—W. H. Plumly.

Crawford—The weather in this vicinity is mild, and the ground is drying. The wheat prospects are not as good as they have been. The corn crop, which was light, has been gathered. Oats is being shipped into this county.—H. F. Painter.

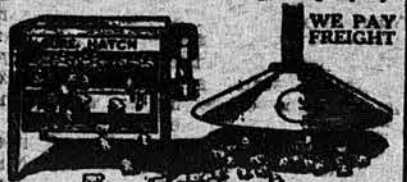
Ellis—Weather conditions have been ideal for fall work. Hessian fly has done some damage in this county. Cattle and horses are being turned on wheat pasture. Late sown wheat is coming up nicely. Corn husking—(Continued on Page 23)



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Capper Pig Club News

Special Honors to Two Members. Time to Check Final Records and Write Stories

BY RAYMOND H. GILKESON
Club Manager

WHEN it comes to raising quality hogs, Capper Pig Club members are on the job. Take this year's record for example. Every club member started in the contest work with purebreds—the best that money could buy. An average of eight pigs has been saved out of the hundreds of contest litters, and fall pigs are coming even better.

Winnings are Larger

Not alone can club boys boast of their hogs from the standpoint of large numbers in litters, but for type and quality. About 75 per cent of this year's members exhibited at some fair or livestock show. Many members entered two or more fairs, and not a single boy returned home without a prize. The per cent of blue ribbons and grand champion placings is larger this year than any two preceding years.

Won at American Royal

Club members are not afraid to enter against keen competition. Just for a good example of a keen young man who is making good, let's consider what Corbin Hazen, Brown county, has done. Aside from winning good money and prizes at his local fairs, he walked away with good placings at the Kansas Free Fair at Topeka. Not satisfied with that he entered in the American Royal Livestock Show at Kansas City, Mo., the week ending November 24, and won first and second on boar pig, and a gilt he raised last year won second in class and was in second prize herd. Corbin has a lot of faith in his Chester Whites.

Morris County Still Busy

Another Capper Pig Club member who deserves mention at this time is Lauren Rumsey, Morris county. This is his second year as county leader and he has done some mighty fine work. Lauren says he has the right kind of support from his teammates. We will agree, let's read Lauren's letter.

"Just a line to inform you that the sale catalog brought results. Most of us have had inquiries about our hogs. Guess I'll have to tell you about our oyster supper and meeting last Friday evening. We met at Horace Sly's, about 40 altogether, and had the best time of the year. Music, games, and all that goes to make a party a success. Then came the supper, and I didn't think I'd live to tell about it. I ate so much—oysters, roast beef, mashed potatoes, gravy, cranberry sauce. The business meeting was just as successful as the supper and as a result we will hold another one in December.

"I also have another reason to feel good, and that is because I am going to Chicago to attend the International Livestock Exposition. I was selected as one that did the best all-round club work in the county this year."

Check Your Records

"I'm ashamed to send you my feed report," wrote Earl Evans, Rooks county, "because the baby got it before I did and about ruined it with the scissors." As a matter of fact, the little tot cut the report quite artistically, leaving plenty of room for figures, and the club manager had no trouble reading Earl's writing. It may be that some club member has had a similar experience with his final report, or record book. In that case don't hesitate to send it in on time. Even if the book is somewhat soiled it will be graded, and full credit will be given, because it is the figures inside we want. Be sure to check up your records and see that you have turned in every monthly feed report, and remember to send in the contest story with the record book soon after December 15. County leaders should check over the pep points to see that all possible credits are made. Work counts points up to the last day of the contest.

Large Enrollment Expected

"I'm re-enrolling in the Capper Pig Club for 1924, and I want you to know that I have a brother who is going to join with me, and my two sisters wish to get in the poultry club," wrote Royal Friedly, Dickinson county. They all will be welcome, you bet, and it is hoped that every old club member will carry on the work for 1924. The re-enrollment cards and new applications are coming in by the dozens already.

Earned Points With Bluing

Speaking about pep points, if you'll allow the subject to be changed, the bulletin reviews surely have increased in numbers. The Johnson family in Anderson county, send in their share. The other day the Johnson ink bottle went dry, but that didn't stop the bulletin reviews. Mrs. Johnson got the bottle of bluing and pep points continued to pile up.

If there is any misunderstanding about registering hogs, just remember that we supply pedigree blanks free and plenty of help, too. All papers are to go thru the club manager's hands to get special rates.

No one can afford to keep a dairy cow that cannot produce more than 3,311 pounds of milk and 182 pounds of butterfat which is what the average Kansas cow's record is.



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Christian Herald.....1 year
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Household Magazine.....1 year
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American Magazine.....1 year
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Club 17-W
Modern Priscilla.....1 year
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Topeka Daily Capital.....1 year
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Our Special Price Only \$6.95

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11.....	1.10	1.32	27.....	2.70	3.36
12.....	1.20	1.44	28.....	2.80	3.52
13.....	1.30	1.56	29.....	2.90	3.68
14.....	1.40	1.68	30.....	3.00	3.84
15.....	1.50	1.80	31.....	3.10	3.92
16.....	1.60	1.92	32.....	3.20	4.00
17.....	1.70	2.04	33.....	3.30	4.08
18.....	1.80	2.16	34.....	3.40	4.16
19.....	1.90	2.28	35.....	3.50	4.24
20.....	2.00	2.40	36.....	3.60	4.32
21.....	2.10	2.52	37.....	3.70	4.40
22.....	2.20	2.64	38.....	3.80	4.48
23.....	2.30	2.76	39.....	3.90	4.56
24.....	2.40	2.88	40.....	4.00	4.64
25.....	2.50	3.00			

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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 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.

Special Notice All advertising copy discontinuance or change of copy intended for the Classified Department must reach this office by 10 o'clock Saturday morning, one week in advance of publication.

AGENTS WANTED

RUMMAGE SALES MAKE \$50.00 DAILY. We start you. Representatives wanted everywhere. Wholesale Distributors, Dept. 101, 609 Division Street, Chicago.

LIGHTNING STRANGE BATTERY COMPANY. Charges discharged batteries instantly. Eliminates old method entirely. Gallon free to agents. Lightning Co., St. Paul, Minn.

THE RAPID GROWTH OF THE CAPPER Publications has made it necessary to add a large number of salesmen and saleswomen to our subscription department immediately. Choice positions open throughout the Central Western states for reliable people who are in position to do house to house soliciting. For full particulars write The Capper Publications, Desk 300, Topeka, Kan.

PATENT ATTORNEYS

PATENTS, BOOKLET AND ADVICE FREE. Watson E. Coleman, Patent Lawyer, 64 G Street, N. W., Washington, D. C.

PATENTS, BOOKLET AND FULL INSTRUCTIONS without obligation. B. P. Fishburne, Registered Patent Lawyer, 381 McGill Bldg., Washington, D. C.

MILLIONS SPENT ANNUALLY FOR IDEAS! Hundreds now wanted! Patent yours and profit! Write today for free books—tell how to protect yourself, how to invent, ideas wanted, how we help you sell, etc. American Industries, Inc., 402 Kresge Bldg., Washington, D. C.

PATENTS PROCURED, SEND SKETCH or model today for examination, prompt report and advice. No charge for preliminary advice. Write for free booklet and blank form on which to disclose your idea. Highest references. Promptness assured. Clarence A. O'Brien, Registered Patent Lawyer, 150B Security Bank Building, Directly across the street from Patent office, Washington, D. C.

MALE HELP WANTED

MEN—AGE 18-40, WANTING RAILWAY Station office positions \$115-\$250 month. Free transportation, experience unnecessary. Write Baker, Supt. 83, Wainwright, St. Louis.

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PUT YOUR BUSINESS BEFORE MORE than 1,180,000 farm families in the 16 richest agricultural states in the Union by using the Capper Farm Press. A classified advertisement in this combination of powerful papers will reach one family in every three of the great Mid-West, and will bring you mighty good results. This does not apply to real estate or livestock advertising. The rate is only 60 cents per word, which will give you one insertion in each of the five sections, Capper's Farmer, Kansas Farmer and Mail and Breeze, Missouri Ruralist, Nebraska Farm Journal, and Oklahoma Farmer. Capper Farm Press, Topeka, Kansas.

EDUCATIONAL

WRITERS—ATTENTION! STORIES, POEMS, plays, etc., are wanted for publication. Good ideas bring big money. Submit manuscripts or write. Literary Bureau, 114, Hannibal, Mo.

WANT TO BUY

CAR OF KAFFIR CORN WANTED. QUOTE prices immediate delivery. Henry H. Koehn, Jr., Route 3, Box 55, Galva, Kan.

HONEY FOR SALE

IOWA CLOVER HONEY, NOTHING FINER. Write for prices. Pangburn Apiary, Center Junction, Iowa.

WHITE EXTRACT HONEY, 120 POUNDS \$13; 60 pounds \$7. Light amber, two cans \$12; one \$6.50. T. C. Velis, Olathe, Colo.

FINEST LIGHT EXTRACTED HONEY, new crop, two 60-pound cans, \$14; one, \$7.50; 30-pound can, \$4. Light Amber Extracted, \$13 and \$7. Here, Frank H. Drexel & Sons, Crawford, Colorado.

OLD COINS AND STAMPS

OLD COINS WANTED. WILL PAY FIFTY dollars for nickel of 1913 with Liberty head (not Buffalo). We pay cash premiums for all rare coins. Send 4c for large Coin Circular. May mean much profit to you. Numismatic Bank, Dept. M, Fort Worth, Tex.

AUTO SUPPLIES

CHARGING FARMERS TOO MUCH: YOU pay too much for your motor oil. Mr. Farmer. With crude oil at \$1 per barrel and gasoline prices tumbling weekly, filling stations are charging you the same old high price for motor oil as when crude was \$3.50 during the war. Why drop these big profits into their coffers? We save you \$5 on ten gallons. Mail us a \$5 bill or your check and we will send you ten gallons of highest quality motor oil, specially adapted to insure your motor starting quickly in cold weather. Quit paying war time prices. Zenith Oil Co., Hutchinson, Kan.

FOR THE TABLE

PINTO BEANS—\$5.50 PER CWT. W. A. Hooper, Stratton, Colo.

BLACK WALNUTS FOR SALE, ALSO English Walnuts, Almonds, Filberts, Pecans. Prices low. Write Henry Jefferies, Ottawa, Kan.

MACHINERY FOR SALE OR TRADE

FOR SALE, TRACTORS, TWO NEW TITAN 10-20, one 8-16 International, with plows to suit, \$680 each. Ralph E. Smith, Administrator, Kincaid, Kan.

FOR SALE: INTERNATIONAL SPEED truck, closed cab, express body, 23x5 cord tires, run about 3,000 miles. Price \$1,100. Ralph E. Smith, Administrator, Kincaid, Kan.

SERVICES OFFERED

PLEATING, ALL KINDS, HEMSTITCHING. First class work, prompt service. Mrs. M. J. Mercer, 800 Topeka Blvd., Topeka, Kan.

KODAK FINISHING

FILM ROLLS DEVELOPED FREE, TRIAL order. Send 25c for 6 beautiful Glossitone prints or reprints. Fast service. Day Night Studio, Sedalia, Mo.

SEEDS—PLANTS—NURSERY STOCK

WHITE SWEET CLOVER, FARMER'S prices. Information. John Lewis, Virgil, Kan.

WHITE SWEET CLOVER, HULLED \$7.50; scarified \$8.40 bushel. H. E. Davis, Norwich, Kan.

BEAUTIFUL WINTER FLOWERS, EASI- ly grown, prices low. Henry Jefferies, Ottawa, Kan.

KANOTA OATS \$1.00. PRIDE OF SALINE, Fred's White Dent and Kansas Sunflower corn \$2.50 per bushel. All seed certified. Bruce S. Wilson, Keats, Kan.

KANOTA SEED OATS, BUY CERTIFIED Kanota seed oats early. Supply limited. Seed list now ready. Write S. C. Salmon, Secretary, Kansas Crop Improvement Association, Manhattan, Kan.

HARDY PERENNIALS, BULBS, ROSES, Shrubbery, Vines, Peonies, Hedging, Yard Fencing, Strawberry Plants, Asparagus roots, Rhubarb roots. Delivered prepaid. Ask for circular 62. Weaver Gardens, Wichita, Kan.

TOBACCO

SMOKE ON US—WRITE FOR FREE SAM- ple of Kentucky's Best. Hawesville Tobacco Co., Hawesville, Ky.

EXTRA FINE CHEWING, TEN POUNDS \$3; smoking, ten pounds \$2; twenty, \$3.50. Farmers' Club, Mayfield, Kentucky.

NATURAL LEAF TOBACCO, CHEWING 5 lbs., \$1.75; Ten, \$3.00. Smoking, 5 lbs., \$1.25; Ten, \$2.00. Pay when received, pipe and recipe free. Farmers Tobacco Union, Paducah, Ky.

LEAF TOBACCO, FIVE POUNDS CHEW- ing, \$1.75; ten, \$3. Five pounds smoking, \$1.25; ten, \$2. Pay when received. Pipe and recipe free. Co-operative Farmers, Paducah, Ky.

HOMESpun TOBACCO, FIVE POUNDS chewing, \$1.75; ten, \$3; twenty, \$5.25. Smoking, five pounds, \$1.25; ten, \$2; twenty, \$3.50. Pipe and recipe free. Send no money. Pay when received. Kentucky Tobacco Company, Paducah, Ky.

TO INTRODUCE OUR STAR BRAND Green River Leaf Tobacco will sell ten pounds smoking for \$1.75. Ten pounds Green River and burley smoking for \$2.55. Ten pounds chewing for \$3.45 and give you a genuine \$1.00 Wellington French Briar pipe free with each order for ten pounds. Postage extra. Satisfaction guaranteed or money refunded. Fifteen pounds Common Smoking Tobacco for only \$1.45 and postage. Kentucky Tobacco Company, Dept. 11, Owensboro, Ky.

TYPEWRITERS

TYPEWRITERS, TRIAL; PAYMENTS; guaranteed. Write Yots Typewriter Co., Shawnee, Kan.

FERRETS

FERRETS FOR SALE, HERSCHEL PECK, Box 554, Des Moines, Iowa.

STRAYED NOTICE

TAKEN UP BY ORRA CROUCH OF LEOTI, Kansas, on September 18, 1923, 1 sow about 2 1/2 years old, weight 225 pounds, value \$15. Grover C. Lonberger, County Clerk, Wichita County, Leoti, Kan.

PET STOCK

PUPPIES \$5. CANARIES \$2. PARROTS, ferrets, gold fish; shipped anywhere. Send 10c for five-color beautifully illustrated catalog. Ralph T. Harding's K. C. Bird Store, Desk 17, Kansas City, Mo.

PONIES

SHEPHERD PONY COLTS \$35 EACH. Just the thing to grow up with children. D. B. Grutzmacher, Westmoreland, Kan.

DOGS

34 BREEDS DOGS, PUPPIES, CATALOG 10c. Tilmer Thompson, Elmore, Minn.

FOX TERRIER PUPS \$5, \$7.50 and \$10. Well marked. J. C. Brock, Waverly, Kan.

CHOICE COLLIE PUPS, NATURAL HEBL- ers. Maxmadow Kennels, Clay Center, Neb.

COLLIE AND ENGLISH SHEPHERD PUP- pies. E. A. Ricketts, Route 3, Kincaid, Kan.

GERMAN SHEPHERD; ALREDALES; COL- lies; Old English Shepherd dogs; puppies. 10c illustrated instructive list. W. R. Watson, Box 31, Macon, Mo.

WANTED—50 WHITE ESQUIMO-SPITZ puppies every week. Also a few Fox Terriers, Alredales and Collies. Canaries in any quantity. Brockway Kennels, Baldwin, Kan.

MISCELLANEOUS

SONGS: INTRODUCTORY OFFER, THREE late hits 25c coin. Melody Shop, Sedalia, Mo.

BLUE AMBEROLA CYLINDER RECORDS 20c. Stamp brings catalogue. National Record Exchange, Wichita, Kan.

UNDERGROUND TREASURES, HOW AND where to find them. Particulars for two cents. Model Co., 28 Como Bldg., Chicago.

BUY LUMBER, BUILDING MATERIAL and bates ties wholesale direct consumer. McKee-Fleming Lbr. & Material Co., Emporia, Kan.

THE STETTLER COMBINATION TOOL makes any fence job easy. It cuts, splices, stretches, pulls staples, and does a hundred other wire jobs around the farm. Built strong and simple, priced low. Used by farmers 20 years. Write today for circular. Armstrong Bros., Medford, Okla.

POULTRY

Poultry Advertisers: Be sure to state on your order the heading under which you want your advertisement run. We cannot be responsible for correct classification of ads containing more than one product unless the classification is stated on order.

ANCONAS

ANCONA COCKERELS, \$1.00 EACH, MRS. Chas. Long, Route No. 2, Stockton, Kan.

BABY CHICKS

SPECIAL PRICES ON BABY CHICKS, Oark Hatchery, Pierce City, Mo.

BABY CHICKS: ROCKS, REDS, ORPING- tons, Wyandottes, Leghorns. Orders filled year round. Large breeds 14c, small 12c. Postpaid. Ivy Vine Hatchery, Floyd Bozarth, Manager, Maple Hill, Kan.

BRAHMAS

MAMMOTH LIGHT BRAHMA COCKERELS, \$2 and \$3. Lewis Czapanski, Aurora, Kan.

BLACK SPANISH

WHITE FACED BLACK SPANISH COCK- erels, \$1.50, \$2. Mrs. C. B. Zook, Heston, Kan.

BLACK JERSEY GRANTS

BLACK JERSEY GIANT COCKERELS, \$5. Mrs. Roger Sullivan, Effingham, Kan.

DUCKS AND GEESE

PEKIN DUCKS \$2; DRAKES \$2.50. Mrs. Winifred Konke, Stonington, Colo.

MAMMOTH WHITE PEKIN DUCKS \$1.50, drakes \$2. Ethel Royer, Gove, Kan.

WHITE PEKIN DRAKES FROM 12-POUND stock, \$3 each. Ida Alexander, Madison, Kan.

IMPERIAL WHITE PEKIN DUCKS AND Drakes \$2.00 each. W. L. Tipton, McPherson, Kan.

PURE BRED BUFF ORPINGTON DUCKS, \$2.50; drakes \$3. Mattie H. Johnston, Grantville, Kan.

PURE BRED FAWN AND WHITE INDIAN Runners. The egg layers. Drakes \$2.50, ducks \$2. Mrs. Helen Romary, Olivet, Kan.

MAMMOTH TOULOUSE GEESE, \$2.50; White Pekin Drakes from prize winners, \$1.50. Goose feathers \$1.25 lb. White African Guinea, \$1.00. Earl Garrett, LeRoy, Kan.

GUINEAS

WHITE AFRICAN GUINEAS, 75 CENTS. Mrs. O. Richards, Beverly, Kan.

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ROSE COMB SILVER SPANGLED HAMBURG cockerels \$1.25. Walter Tosh, Valley Falls, Kan.

LEGHORNS

WHITE LEGHORN YEARLING HENS, \$1.25. Adrian Foster, Harper, Kan.

WHITE ENGLISH BARRON STRAIN cockerels, \$1.50 up. Mrs. John Bygren, Wekan, Kan.

CHOICE SINGLE COMB DARK BROWN Leghorn cockerels \$1 each. E. H. Fuhage, Garfield, Kan.

BARRON WHITE LEGHORN COCKERELS; pedigreed, \$1.50. Bert Jennings, Brownell, Kan.

PURE ROSE COMB WHITE LEGHORN cockerels \$1 each. Mrs. Walter Gilmore, Route 3, Leroy, Kan.

SINGLE COMB WHITE LEGHORN COCKERELS, 265-strain, direct from Ferris, Chas. Hollinger, Chapman, Kan.

FINE QUALITY WHITE LEGHORN COCKERELS \$2 each, or 6 for \$9. Satisfaction guaranteed. Margaret Hall, Waldo, Kan.

WILSON'S EGG BRED BUFF LEGHORNS; cockerels, pullets, real ones. Herb Wilson, Specialty Breeder and Judge, Holton, Kan.

HUSKY BARRON WHITE LEGHORN cockerels, sons of 272-273 egg birds, \$1.50 each, 6 for \$8. Jonas Wenger, Canton, Kan.

TRAPNESTED, BRED TO LAY SINGLE Comb White Leghorn breeding cockerels. Egg records up to 303 eggs on both sides. Free catalog. Martin Egg Farm, Hiawatha, Kan.

IMPORTED ENGLISH BARRON S. C. W. Leghorns. Trapnested, bred-to-record 303 eggs. Cockerels from world's acknowledged layers. Guaranteed. Geo. Patterson, Richland, Kan.

LANGSHANS

PURE BRED WHITE LANGSHAN COCKERELS. Sarah Griesel, Altoona, Kan.

WHITE LANGSHAN COCKERELS, \$1.50 and \$2. Wm. Wischmeier, Mayetta, Kan.

WHITE LANGSHAN COCKERELS, PURE bred, \$5 and \$10. Melvina Stauder, Route 9, Emporia, Kan.

PURE BRED BLACK LANGSHANS, BOTH sexes, \$1.25 up. Eggs tested flocks. Bertha King, Solomon, Kan.

ORPINGTONS

WHITE ORPINGTON COCKERELS. WHITE for prices. Chas. Cleland, Bekridge, Kan.

PURE BRED BUFF ORPINGTON COCKERELS, \$2.50. Mrs. George McAdam, Holton, Kan.

BUFF ORPINGTON COCKERELS, FEBRUARY hatch, \$1.50. Vernon Maddy, Stockton, Kan.

WHITE ORPINGTON COCKERELS, KELLERSTRASS strain, \$2 each. Marvin Wing, Crestline, Kan.

CERTIFIED BUFF ORPINGTON PULLETS \$1.50; cockerels, April hatched. Bessie Lewis, Wakefield, Kan.

FINE SINGLE COMB WHITE ORPINGTON cockerels, Kellerstrass, \$2.50 each. Mrs. R. Cordry, Preston, Kan.

1 1/2 YEAR SINGLE COMB BUFF ORPINGTON cocks \$2; cockerels \$1.50. E. S. Crossley, Route 2, Cunningham, Kan.

BUFF ORPINGTON COCKERELS, BYERS strain direct, \$4-\$5. Satisfaction guaranteed. Harold Watkinson, Lebo, Kan.

CRYSTAL WHITE ORPINGTONS. EARLY pullets \$1.50; cockerels \$3. Kellerstrass strain. Satisfaction guaranteed. Mrs. C. J. Miller, Mulhville, Kan.

BUFF ORPINGTONS. ENTIRE PRIZE stock. March pullets \$1.50, later \$1.00. Cockerels, not related, \$1.50. Moving reason for selling. Mrs. A. W. Ihde, Lakin, Kan.

PLYMOUTH ROCKS

CHOICE EARLY WHITE ROCK COCKERELS. Mrs. Albert Meyer, McLouth, Kan.

PURE BRED BUFF ROCK COCKERELS, \$1.50; choice \$2.50. M. Roney, Benedict, Kan.

CHOICE WHITE ROCK COCKERELS 7 to 9 pounds, \$2. Ray Henry, Delavan, Kan.

BARRED ROCK COCKERELS. PARK'S laying strain, \$2 each. Mrs. Roy Pierce, Linwood, Kan.

BARRED ROCKS—PULLETS, HENS, PURE Bradley laying strain. Yellow legs, narrow barring. Mrs. Ira Emig, Abilene, Kan.

BARRED ROCK COCKERELS, YELLOW legs, heavy bone. Bred from special laying strain of hens. Mrs. J. B. Jones, Abilene, Kan.

CHOICE WHITE ROCK COCKERELS ON approval. Sired by \$20 Pishel bird, 7 pounds to 9 pounds; \$3, \$5, \$8. Carl Keesling, Neodesha, Kan.

THOMPSON'S RINGLET LIGHT BARRED Rock cockerels. Big boned, yellow legged. Hatched April 1st. \$3. Mrs. Iver Christensen, Jamestown, Kan.

VERY LARGE NARROW BARRED ROCK cockerels. Yellow legs, beak and bay eyes, \$2.50 each. Mrs. G. W. Fisher, Route 4, Box 24, Walnut, Kan.

RHODE ISLANDS

RHODE ISLAND WHITE COCKERELS and pullets. Mrs. Bailey, Muscotah, Kan.

DARK BIG BONED SINGLE COMB RHODE Island Red cockerels, \$2. Mrs. Ben Anderson, Blue Mound, Kan.

LARGE ROSE COMB R. I. WHITES, VIKING strain. Fox terrier puppies. Mrs. G. McCandless, Raymond, Kan.

PRIZE WINNING ROSE COMB RED COCKERELS from trapnested state certified Class A pens, \$3 up. Satisfaction guaranteed. Booklet on request. Mrs. James Gammell, Council Grove, Kan.

ROSE COMB REDS, RETURN EXPRESS paid if not satisfactory. Large, dark, brilliant, even-colored cockerels, \$1.50 to \$5. Snow cockerels \$5 to \$20. Mrs. J. C. Banbury & Sons, Pratt, Kan.

DARK S. C. R. I. RED COCKERELS, March hatched. Hoganized dams, Mahood's exhibition and Pierce's 300 egg sires; \$3 and \$5. Pullets \$20 per dozen. Mrs. Royal Henderson, Munden, Kan.

RHODE ISLANDS

SPECIAL BARGAINS: PULLETS, COCKERELS. Big, long, dark reds. Rose comb. Sunnyside Farm, Havensville, Kan.

JUST A MINUTE—WILL SEND FREE MY system of trapnesting without traps, registering, pedigree, feeding for eggs. Eight hens under trap laid 300 eggs average in one year. Rose Comb Reds. High class cockerels for sale. Reasonable prices. Albert Requa, Caney, Kan.

TURKEYS

WHITE HOLLAND TOMS \$10. MRS. WILL Bader, Valley Center, Kan.

FINE BOURBON RED TURKEYS, \$5-\$6. Jennie Lippert, Green, Kan.

MAMMOTH BRONZE TOMS \$10; PULLETS \$7. Essie Weed, Caney, Kan.

FINE NARRAGANSETT TOMS \$10, HENS \$8. John Daily, Haviland, Kan.

BOURBON RED TOMS \$6.50; HENS \$4.50. Mrs. Rose Welsh, Lewis, Kan.

PURE BOURBON RED TOMS \$7, HENS \$5. Myrtle Stamm, Wellington, Kan.

BOURBON RED TURKEY TOMS \$8 EACH. Lawrence Jones, Plainville, Kan.

MAMMOTH BOURBON RED TOMS, EARLY hatch, \$8. Lee Arnold, Rozel, Kan.

BRONZE TOMS \$7.00; HENS \$5.00. MRS. Newell L. Guffey, Burlington, Colo.

WELL MARKED BOURBON TOMS, \$10, HENS \$6. Leo Daily, Haviland, Kan.

PURE NARRAGANSETT TURKEYS, \$6 and \$8. John Cander, Greenleaf, Kan.

PURE BOURBON RED TURKEYS, TOMS \$7. Nellie Carroll, Summerfield, Kan.

CHOICE BRONZE TURKEYS, TOMS \$10; HENS \$6. Ed Stubbs, Dodge City, Kan.

WHITE HOLLAND TURKEYS, TOMS, \$10; HENS \$6. Mary Hawkins, Delphos, Kan.

MAMMOTH BRONZE TOMS \$10, PULLETS \$6. Arthur Fleming, Garfield, Kan.

PURE BRED NARRAGANSETT TOMS \$9, HENS \$6. Mrs. E. Perrigo, Moline, Kan.

MAMMOTH BRONZE TURKEYS \$4; TOMS \$6. Albert Casida, Clayton, New Mexico.

MAMMOTH BRONZE TURKEYS, \$7-\$10. 41 lb. grand sire. H. J. Yoder, Harper, Kan.

PURE BOURBON RED TURKEY TOMS \$7.50; HENS \$5. Geo. Rherer, Lewis, Kan.

PURE BRED WHITE HOLLAND TOMS \$10; HENS \$5. Mrs. F. G. Morton, Green, Kan.

PURE BRED NARRAGANSETT TOMS \$10, HENS \$6. Alfons Schmitt, Kinsley, Kan.

NARRAGANSETT TURKEYS, TOMS \$8; HENS \$5. Mrs. W. F. Hisey, Garden City, Kan.

PURE BRED MAMMOTH BRONZE TOMS \$15; pullets \$10. Emil Osburn, Chapman, Kan.

PURE MAMMOTH GOLDBANK BRONZE HENS \$6; TOMS \$9. Hazel Hensley, Mulhville, Kan.

LARGE WHITE HOLLAND TOMS, \$5.00, HENS \$5.00. Mrs. Walter Litton, Grinnell, Kan.

PURE BRED NARRAGANSETT, LARGE boned. Toms \$10; HENS \$6. John Dean, Rozel, Kan.

TWO PURE BOURBON TOMS: YEARLING \$10; two years \$11. Mrs. E. Trussel, Ellsworth, Kan.

CHOICE NARRAGANSETT TURKEYS. Toms \$12; HENS \$7. Christina Munger, Plains, Kan.

GIANT BRONZE TURKEYS, 15 TO 28 LBS., 50 cents per pound. Mabel Salmons, Beeler, Kan.

NARRAGANSETT, HENS \$7; TOMS \$10; yearling tom \$20. Mrs. Winifred Konkel, Stonington, Colo.

CHOICE WHITE HOLLAND TURKEYS, extra large. Toms \$10, HENS \$8. M. E. Burt, Offerle, Kan.

MAMMOTH BRONZE GOLDBANK STRAIN TOMS \$7; HENS \$5. Mrs. Frank Sutcliffe, Gove, Kan.

MAMMOTH BRONZE TOMS \$10; CHOICE, healthy stock, 10-pound sire. Claude Wager, Hope, Kan.

GOLD BANK MAMMOTH BRONZE TOMS and pullets. Price reasonable. Orinda Kitchen, Larned, Kan.

PURE BRED BOURBON RED TURKEYS, April hatched. Toms \$8; HENS \$6. C. W. Moeller, Hamburg, Okla.

PURE BRED NARRAGANSETT TOMS \$10; HENS \$6. Choice healthy stock. Mrs. Mabel Shaw, Kinsley, Kan.

PURE BRED BOURBON RED TURKEYS: Toms \$7 each, HENS \$5 each. Mrs. Dell Rice, Route 5, Larned, Kan.

MAMMOTH BRONZE 50 LB. HEADING flock. Toms \$10. Higher later. Mrs. John Bygren, Wekan, Kan.

PURE BRED BOURBON TURKEYS: TOMS \$7.50; HENS \$5. Mrs. Clarence W. Smith, Route 3, Phillipsburg, Kan.

PURE BRED NARRAGANSETT TURKEYS. HENS \$6, TOMS \$10. Heavy type. Mrs. Fred Fletcher, Kinsley, Kan.

MAMMOTH BRONZE GOLDBANK STRAIN. Vaccinated. Toms \$12; HENS \$7; old toms \$18. John Kearney, Belpe, Kan.

PURE BRED BOURBON REDS, TOMS \$8; HENS \$4 and \$5. Good color and size as any. Don Hatfield, Alexander, Kan.

PURE BRED NARRAGANSETT, VERY large. April hatched. Toms \$10, pullets \$6. Herman Cudney, Hopewell, Kan.

MAMMOTH WHITE HOLLAND TURKEYS, sired by 40 pound tom. HENS \$5, TOMS \$8. Geo. Hohner, Route 4, St. John, Kan.

MAMMOTH BRONZE GOLDBANK STRAIN turkeys: Toms \$12 to \$5, HENS \$8 to \$5. Blanche McGee, Route 1, Bogue, Kan.

GIANT BRONZE BIRD BROS TOM. Parent hens bred from 50 lb. prize tom. Priced reasonable. Ben Ely, Kinsley, Kan.

PURE BOURBON RED TURKEYS, PURE white tails and wings guaranteed. Toms \$12, HENS \$5. Ethel Dugan, Route 2, Bucklin, Kan.

BEAUTIFUL GOLDBANK MAMMOTH Bronze. Bird Bros. direct. Old young, \$10-\$25. Harper Lake Poultry Farm, Jamestown, Kan.

NARRAGANSETT BRONZE TURKEYS. Also, plumage. Parent hens 25-26 lbs. Great Blue ribbon winner. Elmer Harris, Sharon, Kan.

PURE BRONZE TURKEYS, GOLD BANK strain, from scored and tested stock. Toms \$20, HENS \$8 each. Mrs. Edgar Lewis, Mulhville, Kan.

TURKEYS

EXTRA LARGE MAMMOTH WHITE HOLLAND turkeys: Toms \$8, HENS \$4 each. Order now—higher later. Mrs. Herman Andersen, Elmo, Kan.

FANCY PURE BRED MAMMOTH BRONZE TOMS, Gold Bank strain. The long back, heavy bone type. \$10 and \$12. W. L. Mayberry, Jetmore, Kan.

EXTRA FINE, LARGE DARK PURE BRED Bourbon Reds. Toms \$10, \$12, \$15; HENS \$8, \$7. Perfect markings. Mrs. Harry Mitchell, Garfield, Kan.

MAMMOTH GOLDBANK BRONZE TURKEYS. From Madison Square, Chicago. St. Louis prize winners. Reduced prices. E. Bidleman, Kinsley, Kan.

EXTRA LARGE PURE BRED NARRAGANSETT TURKEYS: Toms, \$10.00; HENS, \$8.00. Buff Orpington cockerels, \$1.50-\$2.50. Mrs. Joe Feist, Kinsley, Kan.

PURE BRED MAMMOTH BRONZE TURKEYS, Gold Bank strain. Large boned, rangy, well marked. Toms \$10, HENS \$6. Mrs. Hattie Napue, Bogue, Kan.

MAMMOTH BRONZE TURKEYS, GOLD-bank strain, three matings. Pullets \$7 and \$8; old HENS \$10; TOMS \$10 and \$12. Mrs. Artley Gardner, Leoti, Kan.

MAMMOTH WHITE HOLLAND TOMS. Largest stock obtainable. Pink legs, snowy plumage. Satisfaction guaranteed. Price \$10. Alan E. Fitzsimmons, Pratt, Kan.

LARGE WHITE HOLLAND TOMS, MAY hatched. Grand sire weighed 50 lbs. \$9 each. White African Guinea, \$1.50 per pair. L. O. Wiemeyer, Halstead, Kan.

MAMMOTH BRONZE, SELECTED, PURE bred turkeys for sale. Toms \$10, HENS \$7. Old tom weighs 42 pounds. Old HENS weigh 20 pounds. Jesse Gregory, Altan, Kan.

STRICTLY PURE BRED MAMMOTH White Holland Turkeys. Strong and vigorous. Largest stock obtainable. Toms \$12, HENS \$9. R. O. Hanneman, Lincoln, Kan.

MAMMOTH BRONZE TURKEYS, GOLD Bank strain. Bred direct from Bird Bros. exhibition specimens that will win in any show. Prices reasonable. Dona Daily, Randall, Kan.

PURE BRED MAMMOTH BRONZE TURKEYS, Goldbank strain, large extra good. White Rock cockerels and Pekin ducks. Priced reasonable. Fowler Bros., R. 3, Russell, Kan.

MAMMOTH PURE BRED BRONZE TURKEYS, Gold Bank. First prize at Hutchinson State Fair—first Lamar and Wiley, Colo. Stock from 50 pound tom and 21 pound HENS. Toms \$15 to \$25; HENS \$8. Satisfaction guaranteed. Dr. L. B. Cantwell, Syracuse, Kan.

DISPERSION SALE: ENTIRE FLOCK Mammoth Bronze Turkeys. Young toms, 10-26 lbs., \$10-\$20. Pullets and HENS, 12-22 lbs., \$7-\$15. Sired direct from Bird Bros. All birds vaccinated. Must sell by December 22. Real bargains. Guaranteed. E. E. Brubaker, Lamar, Colo.

WYANDOTTES

WHITE WYANDOTTE COCKERELS, \$2.00. Mrs. O. Richards, Beverly, Kan.

CHOICE BUFF WYANDOTTE COCKERELS. Wyckoff Bros., Luray, Kan.

WHITE WYANDOTTE QUALITY COCKERELS, \$1.50-\$3. Sam Eitzen, Hillsboro, Kan.

MARTIN DORCAS WHITE WYANDOTTE cockerels, from special matings, \$2 to \$4. Chas. Kaiser, Miltonvale, Kan.

WHITE WYANDOTTE COCKERELS, MARTIN strain. Vigorous farm raised stock. \$2.50 up. John Coolidge, Greensburg, Kan.

FLOCK'S WHITE WYANDOTTE FARM. Clay Center, Kan. At Clay County Fair, first pen, cock, cockerel. First, second HENS. First, second pullets. Grand champion cock, hen. Breeding stock for sale.

SEVERAL VARIETIES

COCKERELS, BUFF LEGHORNS, WHITE Wyandottes, White Turkeys. Mrs. S. F. Crites, Burns, Kan.

BARRED ROCKS. BIG BONE LAYING strain, and Shepard's Ancona cockerels, \$1.50 to \$2. Annie Graham, Sedan, Kan.

WHITE LEGHORN COCKERELS, YOUNG'S strain, \$1 each. Pure bred Black Langshan cockerels \$1.50 each. John Snyder, Broughton, Kan.

POULTRY PRODUCTS WANTED

TURKEYS, DUCKS, GEESSE WANTED. Coops loaned free. The Copes, Topeka, Kan.

PREMIUM PRICES PAID FOR SELECT market eggs and poultry. Get our quotations now. Premium Poultry Products Company, Topeka.

SHIP YOUR POULTRY, ESPECIALLY ducks, geese, turkeys and guineas to Withey and Co., Topeka, for highest market. Reference—this paper.

IF YOU WANT QUICK SERVICE, HIGHEST market prices, correct weights, ship your poultry, veal, farm produce to John R. Tyler & Company, 954 Fulton Market, Chicago. Large or small shipments solicited. Tags mailed on request.

The Cross-Cut

(Continued from Page 17)

had gone over to the Rodaines, she was engaged to marry the chalky-faced, hook-nosed son and she was vice-president of their two-million dollar mining corporation. Fairchild did not even strive to find a meaning for it all; women are women, and men do well sometimes if they diagnose themselves. The summer began to grow old, and Fairchild felt that he was aging with it. The long days beneath the ground had taught him many things about mining now, all to no advantage. Soon they would be worth nothing, save as five-dollar-a-day single-jackers, working for some one else. The bank deposits were thinning, and the vein was thinning with it. Slowly but surely, as they fought, the strip of pay ore in the rocks was pinching out. Soon would

come the time when they could work it no longer. And then—but Fairchild did not like to think about that.

September came, and with it the grand jury. But here for once was a slight ray of hope. The inquisitorial body dragged thru its various functionings, while Farrell stood ready with his appeal to the court for a lunacy board at the first hint of an investigation into Crazy Laura's story. Three weeks of prying into "vice conditions," gambling, profiteering and the usual petty nonsense with which so many grand juries have managed to fritter away time under the misapprehension of applying some weighty sort of superhuman reasoning to ordinary things, and then good news. The body of twelve good men and true had worn themselves out with other matters and adjourned without even taking up the mystery of the Blue Poppy mine. But the joy of Fairchild and Harry was short-lived. In the long, legal phraseology of the jury's report was the recommendation that this important subject be the first for inquiry by the next grand inquisitorial body to be convened—and the threat still remained.

But before the two men were now realities which were worse even than threats, and Harry turned from his staging late one afternoon to voice the most important.

"We'll start single-jacking to-morrow," he announced with a little sigh. "In the 'anging wall."

"You mean—?"

"We can't do much more up 'ere 'til we ain't worth it. The vein's pinched down until we ain't even getting day laborer's wages out of it—and it's October now."

(TO BE CONTINUED)

They Insure Against Failure

Poultry, pigs and milk cows have provided insurance against failure for two Russell county farmers. They both grow wheat, but they have provided a living for their families aside from the wheat. G. D. Maier, 10 miles southwest of Russell, milks eight Shorthorn cows and maintains a flock of 300 White Leghorns and Plymouth Rocks. He also keeps three or four brood sows from which he sells pigs at weaning. He grows about a quarter section of wheat. He also raises oats, barley and kafir.

George A. Dumlér, 6 miles southwest of Russell, has been keeping chickens the last three years. He has saved 500 White Leghorn pullets from the spring hatch for winter layers this year. He hatches early, never later than April, so that his pullets will begin laying in late fall when prices for eggs are high.

Apples and Spuds—Show 'Em

With interests mutual and problems that closely parallel in this section, the horticultural departments and state societies of Kansas, Nebraska, Iowa, Missouri, Arkansas and Oklahoma will meet in Kansas City December 17 to hold the first annual Southwest Horticultural Conference and show. According to Secretary O. F. Whitney, of the State Horticultural Society, Kansas should hold a big representation, both in attendance and in capturing honors at the show, and he furthermore is urging apple and potato growers to be represented.

The program of the conference will cover three entire days, and a special feature is that speakers and those scheduled to lead the discussions are not imported talent, but men who are working with horticultural interests or are growers in this section of the Middlewest. R. J. Barnett, of Kansas State Agricultural College, will judge the apples, while Secretary Whitney is on the program and will preside at the second day's meeting, December 18.

Three classes of apples are listed in the premium list and program—barrels, bushels and plates. Both Irish and Sweet potatoes have places, and all commercial varieties of these will have special classes. Irish potato exhibits will consist of 32 specimens, while 11 Sweet potatoes will make an exhibit in that class.

Space does not permit printing the entire list with this article, but a post card to George Catts, Chamber of Commerce, Kansas City, Mo., or to O. F. Whitney, State House, Topeka, will bring all information about the show, conference, cold storage shipments and premiums. This is an opportunity for Kansas apple and potato growers, and the state should be well represented both in attendance and in prizes won.

The Real Estate Market Place

There are 10 other Capper Publications that reach over 2,170,000 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.

Special Notice All advertising copy must be in type or set up 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.

REAL ESTATE

OWN A FARM in Minnesota, Dakota, Montana, Idaho, Washington or Oregon. Crop payment or easy terms. Free literature. Mention state. H. W. Byerly, 81 Northern Pacific Ry., St. Paul, Minn.

KANSAS

5 ACRES PAOLA SUBURBAN. Paola Investment Company, Paola, Kansas.

LAND on crop payments, fine crops, pay 1/4 crop, \$27 acre. Ely, Garden City, Kan.

FOR SALE. N. E. Kansas bottom and upland farms. Melvin Ward, Holton, Ks., R.F.D. 1.

WESTERN KANSAS land, cheap. Easy terms. Write Jas. H. Little, LaCrosse, Kan.

DON'T rent, but buy a farm in Kansas; small payments; crop payment plan. Clement L. Wilson, Tribune, Kansas.

GOOD 80-A. farm Anderson Co., school 1/4 mi., first class high school 2 mi. \$1,700 will handle. Ralph Smith, Kincaid, Kan.

\$2,300 DOWN gets well improved 160 near Moline. Price \$7,800. See catalog many bargains. Fuller Land Co., Wichita, Kan.

480 ACRES. four miles town. Well improved. Fine stock and grain farm. Priced to sell. Easy terms. Write for printed description, also list of farm bargains. Mansfield Land Company, Ottawa, Kan.

FOR SALE OR RENT. Elk county bottom farm. Large creek, ideal for stock, especially hogs. Improvements. Near town. Some oil development. Write Mrs. S. A. Mann, 1303 East 41st St., Seattle, Wash.

ARKANSAS

FORTY ACRES—\$260, oil rights included. S. B. Vaughan, Newton, Kansas.

N. W. ARKANSAS fruit, stock, grain farms. Free lists. Fredericks, Springdale, Ark.

ARKANSAS OZARKS are attractive to home-seekers. Low prices, easy terms. Booklet free. T. V. Realty Co., Yellville, Ark.

ARKANSAS LAND at \$12.50 per acre and up. Will take merchandise or income. Mansfield Land & Loan Co., Lawrence, Kan.

IMPROVED fruit, poultry, stock, dairy farms. 20 acres and larger, \$10 acre up. Bargain list free. G. L. Christian, Harrison, Ark.

LISTEN: 80-acre farm, 2-room house, barn, fruit, spring. Price \$720, terms. Have other farms. Big list free. Ward, Cotter, Arkansas.

WOULD YOU BUY A HOME? With our liberal terms. White people only, good land, healthy progressive country. Write for list. Mills Land Co., Booneville, Ark.

CALIFORNIA

IF YOU WANT TO LIVE in California write Kings County Chamber of Commerce, Hanford, California, for free booklet.

SANTA YNEZ VALLEY

The "Valley Beautiful" in Santa Barbara county, with the delightful climate of the Southern California coast, away from the heat and wind of the desert. No inflation—subdividing large Spanish Grant—rich lands at farm land prices, 10 acres to 1,000 acres at \$100 to \$150 per acre on terms. You get increase in price to come with new boulevards and improvements. Last cheap good land near Los Angeles. Write for information. Burrows & Moran, 1010 Detwiler Bldg., Los Angeles, Calif.

FLORIDA

FOR FLORIDA LAND. wholesale, retail or exchange, write Interstate Development Co., Searritt Bldg., Kansas City, Mo.

MISSOURI

WRITE for free list of farms in Ozarks. Douglas County Abstract Co., Ava, Mo.

20 IMPROVED, team, wagon, cow, chickens, fruit, terms. 594, Mtn. View, Mo.

LISTEN! 40 acre impr. farm 1985. Terms. Other farms. McGrath, Mountain View, Mo.

101 ACRES well imp., 55 acres bottom, well located, \$3,500. Jenkins & Jones, Ava, Mo.

WRITE J. H. WRIGHT at Marshfield, Mo., for farm lists.

MISSOURI 40 acres truck and poultry land \$5 down and \$5 monthly. Price \$200. Write for list. Box 22A, Kirkwood, 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.

BUY FARM NOW

Write for new complete list of real farm bargains. It will pay you, no cost. Mansfield Land & Loan Company, 415 Bonfils Bldg., Kansas City, Mo.

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50c a line per issue

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.

SOUTH AMERICA

MURRAY'S colony in Bolivia open to farmers and stock raisers; good climate, rich soil, 60c acre. Wm. H. Murray, Tishomingo, Okla.

REAL ESTATE WANTED

FARM WANTED immediately, direct from owner. J. W. Houck, Tiffin, Ohio.

FARM WANTED—Near school, at spot cash price. Mean business, Fuller, Wichita, Kan.

FARM WANTED—Send particulars. Mrs. W. Roberts, Box 75, Roodhouse, Ill.

CASH BUYERS want Kan and Colo. farms. Spring delivery. Don't wait, write now. R. A. McNown, 329 Wilkinson Bldg., Omaha, Neb.

WANT TO HEAR from owner of good farm for sale. State lowest price and describe. Robert Shipp, Windsor, Mo.

Cash Buyers want farms—various localities. Describe fully and give best price. U. S. Agency, Box 43, North Topeka, Kan.

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

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

REAL ESTATE LOANS

I HAVE some money to loan on Kansas farms. W. H. Eastman, 209 Columbian Bldg., Topeka.

6% MONEY. Reserve system. 6% loans on city or farm property. Reserve Deposit Company, Lathrop Building, Kansas City, Mo.

SALE OR EXCHANGE

IMP 80 A. Franklin Co., Ks. for Western Ks. land. Robert Montgomery, Stockton, Kan.

FEW COLO. irrigated and unirrigated farms to trade. Write F. R. Miller, Ordway, Colo.

BARGAINS—East Kan., West Mo. farms—sale or exch. Sewell Land Co., Garnett, Ks.

TRADES EVERYWHERE—What have you? Big list free. Bersie Agency, Eldorado, Ks.

BEST 1500 A. ranch, Central Kan., \$10,000 imp. to trade for Eastern land. Vrooman Loan & Realty Co., 820 Kan. Ave., Topeka, Ks.

640 MTG. \$2,000, ALL TILABLE, 17 mi. S. W. Fowler, Colo. Price \$9,500. 4580 A. ranch, 30 mi. Fowler, Colo., clear, want good income or smaller farm clear. The Bourbon Co. Realty Co., Ft. Scott, Kan.

320 ACRES adjoining town, Lane county, Kansas. All smooth, 220 cultivation, 100 pasture, fine improvements. Price \$65.00 per acre. Owner will consider land Eastern Kansas equal value. Mansfield Investment & Realty Co., Healy, Kan.

180 ACRES OF BOTTOM LAND, 75 acres alfalfa, bal. will raise it; fine modern house, one mile to fine high school. Will sell, worth the money, on easy terms or trade for Texas land. E. C. Street, Tescott, Kansas.

FOR RENT

FOR RENT: Well improved 200 acres. Buxton 1/2 mile. John Deer, Neodesha, Kan.

Business and Markets

(Continued from Page 16)

gained finally today. Sheep and lambs were higher.

Receipts this week were 35,075 cattle, 9,275 calves, 59,400 hogs and 18,750 sheep, as compared with 58,550 cattle, 11,900 calves, 66,517 hogs and 15,900 sheep last week, and 48,650 cattle, 14,200 calves, 46,125 hogs and 22,525 sheep a year ago.

Active Trade in Beef Cattle

Trade in cattle this week ruled active at higher prices. A decrease in receipts caused buyers to fall short on their orders, and salesmen pushed the advantage for a 50 to 75 cent advance in steers, and a 25 to 50 cent rise in cows and heifers. Because of the heavy snows, receipts next week will remain moderate, and from now on the range movement will be of small proportions. The full choice to prime full fed steers offered this week sold at \$10.50 to \$12.25. Short fed steers brought \$7.50 to \$10.25, and straight grass fat steers brought \$5 to \$7.25. Range cows sold at \$2 to \$5.25, a few mountain cows up to \$6.25. Heifers brought \$4 to \$7.50, fed grades up to \$9. Veal calves and bulls were fully steady.

Higher prices for fat cattle im-

proved demand for stockers and feeders. Prices were quoted up 25 to 35 cents and trade was active. Practically no stockers and feeders will be carried over the week end and indications are that next week's receipts will be light.

Hogs Stage a Rally

The hog market in the first two days this week was carried down to the low level of two weeks ago, but rallied vigorously Wednesday and Thursday, and closed the week with only a 20 cent net loss. Chicago's heavy receipts, 153,000 hogs on Monday and Tuesday caused the decline, but here as soon as the Chicago run lightened there was a strong upturn. The top price was \$6.80, and bulk of sales \$6.25 to \$6.75. Packing sows sold at \$6 to \$6.20 and pigs and stock hogs at \$5 to \$5.25.

Sheep, Horses and Mules

Lamb prices were up 50 cents on Tuesday, but since then plain to fair class lost most of the gain and no prime lambs arrived. Fat lambs are quoted at \$11.50 to \$12.50, shorn wethers \$7 to \$7.50 and wool wethers \$7.50 to \$8. The few ewes that were offered brought \$5.25 to \$6.25.

Trade in horses and mules was active at steady to strong prices. Indications are that demand will remain active until the middle of December.

Grain and Cotton Futures

Unexpected smallness of deliveries on December contracts led to a sharp upturn at Chicago in the price of wheat this week. The market closed firm, 1% to 2 1/4c higher; December wheat finished at \$1.04 to \$1.04 1/2 and May wheat \$1.09 1/2 to \$1.09 3/4. Corn finished at 5/8 to 7/8c gain, oats remained unchanged to 3/4c up, and provisions unchanged to 12c down.

As soon as the facts became apparent that elevator interests would prefer to hold wheat rather than to make immediate deliveries, again traders at Chicago were quick to take to the bull side, notably speculators who had looked for a continuance of the liquidation

OUR SMALL CARD SELLS HOLSTEINS

Kansas Farmer and Mail & Breeze: Am sold out. Will you please discontinue the ad. The little ads are the ones that sold the heifers.—A. M. Davis, Hutchinson, Kan. Breeder of Holstein Cattle. —11-10-23.

which in the last few days has been the chief depressing influence. The change in sentiment was accelerated by a report that owing to a shortage in the Nebraska crop the flour mills in Nebraska were likely to be purchasers of wheat at Chicago before the season was over. Firmness of Liverpool quotations, notwithstanding that world shipments were heavy counted also as a bullish factor.

The following quotations on grain futures are given in Kansas City:

December wheat, 99 1/2c; May wheat, \$1.06; July wheat, \$1.02 1/2; December corn, 69 1/2c; May corn, 70 1/2c; July corn, 71 1/2c; September corn, 71c; December oats, 42 1/2c; May oats, 45c; December rye, Chicago basis, 68 1/2c; May rye, Chicago basis, 73 1/2c.

New York cotton futures this week show 38 to 54 points gain. The following quotations are given at that place: December cotton, 37.10c; January cotton, 36.50c; March cotton, 36.74c; May cotton, 36.88c; July cotton, 35.88c; spot, middling cotton, 37.65c.

Invest Safely and Profitably

In these days when every dollar counts and when so many "investment" schemes are directed at the farmer, the problem of investing surplus funds is really important. I believe that I have solved that problem for the readers of Kansas Farmer and Mail & Breeze. This investment is backed by 28 years of success in a business which has grown to be one of the strongest concerns in the Midwest, and in fact, the largest business of its kind in the world. Further conservative expansion and additional equipment are the motives for obtaining additional capital at this time. Amounts of \$100 or more are solicited. The rate of interest is 7 per cent payable semi-annually with the privilege of withdrawing any or all of the in-

FOLLED SHORTHORNS



BANBURY FOLLED SHORTHORNS
7 to 20 mo. bulls. Including straight Scotch. \$50 to \$300. Sired by Roy's Robin, Scotchman. J. C. Banbury & Sons, Pratt, Kan.

AYRESHIRE CATTLE

Diversify With Ayrshires
Offering one yearling bull of excellent individuality and very best of breeding, ready for service, well grown, and right every way, sired by grand champion bull at Central States fairs. Sale list of 30 females will be ready in the next week. These are real productive possibilities from proven ancestry.
DAVID G. PAGE, TOPEKA, KAN.

CUMMINS AYRSHIRES

Cows, heifers, bull and heifer calves. Tuberculin tested. Good quality. Priced to sell.
R. W. CUMMINS, PRESCOTT, KAN.

GUERNSEY CATTLE

GUERNSEYS
Reg. Guernsey bull calves, May Rose breeding, 8 weeks to serviceable age. From \$50 up. Easy payments if desired. C. F. Holmes, Overland Guernsey Farm, Overland Park, Ka.

HORSES

ONE GOOD, BIG JACK
For sale. A bargain if sold soon.
HARRY SONTAG, R. 1, ATLANTA, KAN.

WILL EXCHANGE 2200-pound black Percheron stallion because of fillies.
Clyde P. Abbott, Woodruff, Kan.

LIVESTOCK AUCTIONEERS AND SALE MANAGERS.

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

SHEEP

HAMPSHIRE AND SHROPSHIRE RAMS
Best of breeding; reg. Cedar Row Stock Farm, A. S. Alexander, Prop., Burlington, Ka.

CHESTER WHITE HOGS

Chester Whites For Sale

Spring and fall boars, also young herd boar just returned from the shows. Won first and second at five State fairs. One of his gilts won at same shows. Brood sows are all sired by him and can not use him longer. Guaranteed breeder. 72 inches long, 36 inches high and 19 inch bone.
E. M. RICKARDS, 817 Lincoln St., TOPEKA, KAN.

Gould's Chester Whites

Spring boars weighing about 250 lbs., best blood lines; immune; shipped on approval. Ray Gould, Rexford, Kan.

Wiemers' Big Smooth Chester Whites
200-lb. boars and gilts. Also fall pigs. Price right. Free circular. HENRY WIEMERS, DILLER, NEB.

MARCH BOARS, bred and open gilts. The best we ever raised. \$25 each and immunized. Our 20 years experience as a breeder ought to mean something to you. Henry Murr, Tonganoxie, Kan.

O. I. C. BRED SOWS AND GILTS. Spring boars. Cholera immunized. Priced to suit the times. Geo. T. Bartlett, Stockton, Kansas.

CHESTER WHITE spring boars and gilts. Prices reasonable. Pairs not akin.
W. E. Ross & Son, Smith Center, Kansas

DUROC JERSEY HOGS

Duroc Males

One hundred and fifty immune Duroc males all sired by State Fair prize winning boars. Shipped on approval. No money down. This herd owned in Southeast Nebraska.
F. C. CROCKER, Filley, Neb.



Duroc Weanling Pigs

and males ready for service, registered, immunized, shipped on approval, and a year to pay. Write for booklet and photographs.
STANTON BROS., ABILENE, KANSAS
Herd located at Hope.

OTEY'S DUROC JERSEYS

Bred sows, open gilts, service boars, best blood. Lowest price you ever knew. Write today, be surprised.
OTEY BROS., BELLE PLAINE, KANSAS
Successors to W. W. Otey.

Weller's Duroc Jerseys

have been sent to 61 different counties in Kansas. Boars for sale now from 50 to 800 pounds, \$12 to \$25 according to size and quality. Good breeding and bone.
J. E. WELLER, HOLTON, KAN.

vestment at any time upon 30 days' notice. I can unqualifiedly recommend this investment and believe it as safe as a government bond. A letter to me will bring you promptly further information. Arthur Capper, Topeka, Kan.

The Farmiscope

Discriminating Verdict

A countryman with a local reputation as a vocalist attended a dinner, and was asked to sing. Altho he had no music with him, and was as hoarse as a frog, he consented to try, but broke down.

"Never thee mind, lad," said an elderly guest, trying to cheer him up; "never mind the breakdown, for thee's done thy best; but th' fellow as asked thee t' sing ought to be shot."

Her Prescience

Youth (by the sea)—"You little thought a week ago that you'd be sitting on a lonely seashore with a man then unknown to you."

Maiden—"Oh, yes, I did."

"But, dear, you didn't know me then!"

"Of course not, but I knew myself."

A Large Order

"I want a dress to put on around the house," said the lady in the department store.

"How large is your house, madam?" inquired the new clerk.

Recipe for Longevity

When you walk
And when you fliv
Look both ways . . .
And try to live.

Raise Wanted

Mother—"Johnny, why in the world are you feeding the baby yeast?"

Johnny—"Boo-hoo! She's swallowed my quarter and I'm trying to raise the dough."

Cars for Everybody

Mrs. Crawford—"We're getting up a club to study auto-suggestion. You must join."

Mrs. Crabshaw—"Auto-suggestion? If it's a new scheme to get your husband to buy a car, you can count me in."

Perhaps Vesuvitis

Old Man (browsing in book store)—"Last Days of Pompeii"—what did he die of?"

Bookseller—"Oh, I dunno—some sort of eruption."

Kansas Wins Out With Corn

(Continued from Page 16)

ing in progress, with varying yields. No public sales are being held. Rural market report: Wheat, 95c; corn, 60c; turkeys, 20c; eggs, 42c.—C. F. Erbort.

Gove and Sheridan—The farmers are husking corn. We are having fine fall weather. Some of the farmers are threshing milo and millet. Stock is doing well. The hens and cows are on a strike. A few public sales are being held. Prices are fair considering conditions. Rural market report: Wheat, 90c; milo, \$1.25 a cwt.; cane seed, \$1.10 a cwt.; potatoes, \$1.25 a bushel; cabbage, \$1.30 a cwt.; apples, \$1.35 and \$1.65; eggs, 38c and 40c; chickens, 9c and 18c; turkeys, 22c.—John I. Aldrich.

Greenwood—Corn husking is nearly finished. The yield was very unsatisfactory. Some kafir is being headed but kafir seed will not be very plentiful in this county. The wheat is looking fine but will not make much pasture during the late spring. Some plowing is being done for oats and alfalfa sowing in the spring.—A. H. Brothers.

Hamilton—We are having ideal weather for fall work. Wheat and rye are in splendid condition and making good pasture. More grain, such as corn, milo, kafir, and broomcorn raised this year than any previous year. Nearly all kinds of stock are selling low. Rural market report: Corn, 60c; milo, \$1.25; cream, 43c; butter 40c to 50c; eggs, 40c to 50c; hens, 11c; fryers, 12c; turkeys on foot, 26c; broomcorn, from \$40 to \$175 a ton, according to the quality.—W. H. Brown.

Jewell—The weather has been ideal the last 10 days for farm work. Wheat is looking fine and making excellent pasture. Corn husking is nearly completed. The yield was not as large as was expected. Farm machinery and horses sell unsatisfactorily at public sales.—U. S. Godding.

Lyon—The weather conditions have been very favorable for fall work. Early sown wheat is in excellent condition. Some stock is still on wheat pasture. More corn, alfalfa, and kafir will be planted next spring. Rural market report: Wheat, 96c; corn, 80c; eggs, 46c; hens, 10c to 17c; butter, 40c.—E. R. Griffith.

Smith—We are having fine weather for picking corn. There are a good many cattle that will be fed in the north part of Smith county as the corn was late and not dry enough to sell. Hens are laying good. Rural market report: Eggs, 46c; cream, 47c; wheat, 85c; corn, 65c; hogs, \$5.30.—Harry Saunders.

Trego—The weather is cooler. Wheat sowing is about finished. Some of the early sown wheat is damaged by the Hessian fly. Some plants have as many as 14 flax seed to the stalk. Kafir threshing has been started. Corn picking is progressing nicely. Most of the stock is on wheat pasture.—C. C. Cross.

Wilson—There have been a few days of

Southern Kansas Duroc Breeders

Ernest Reed's Duroc Boars

By Giant Sensation by Shepherd's Orion Sensation out of daughter of Fogo's Invincible and Reed's Orion Sensation by litter mate of Great Orion Sensation.
ERNEST A. REED, Route 2, LYONS, KAN.

RoyalHerdFarmDurocs

Boars and gilts by Great Pathmaster, Orion Commander and Sentinel. Can sell you a dandy young herd. One Sept. yearling boar by Victory Sensation. One senior yearling boar by Great Orion Sensation, a real herd header. B. R. ANDERSON, McPherson, Ks.

ORCHARD SCISSORS

The Kansas Grand Champion
Orchard Scissors was made Kansas grand champion boar at the state fair, Hutchinson, Kan. We have all classes for sale sired by or bred to this grand champion and Gold Master by Pathmaster. Write your wants.
E. G. HOOVER, WICHITA, KAN.

Schaffer's Smooth Sensations

Sows and gilts in service to son of Pathmaster out of daughter of Big Bone Giant. Spring pigs, both sexes, by Smooth Sensation by Great Sensation Wonder out of daughter of Pathfinder.
FRANK J. SCHAFER, PRATT, KAN.

King of All Pathmasters

The Kansas Junior Champion
Our junior sire, King of All Pathmasters, was made junior champion at the state fair, Hutchinson, Kan. Have a lot of sows and gilts in service to this good son of Pathmaster. Senior sire is Radio by Valley Giant.
M. I. BROWER, SEDGWICK, KAN.

Big Spring Boars

Gilts, Weanlings, Bred Sows.
Herd sires: Pathfinder's Victory by Victory Sensation 3rd, and Scissors 2nd by Scissors Orion. If looking for real boars with size and type, we invite correspondence.
CONRAD KNIEF, SUBLETTE, KAN.

OFFERING HERD SIRES

Model Orion Wonder, 1922 Lyon Co. junior champion, Orion Pathfinder by Pathfinder's Model. Good young tried sires I cannot use longer. Fall gilts for sale.
D. ARTHUR CHILDEARS, EMPORIA, KS.

WOODDELL'S DUROCS

One of the largest and best herds in the state. Headed by Taskmaster by Pathmaster. Offering all kinds of classes including a number of gilts by Major's Great Sensation in service to Taskmaster.
G. B. WOODDELL, WINFIELD, KAN.

King Tut Sensation

By Major's Great Sensation. Sows and gilts by Taskmaster by Pathmaster and Model Sensation in service to King Tut Sensation. Also fall pigs, both sexes. Well grown and priced right.
GEO. M. POPE, Udall, Kan.

Waltmeyer's Giant 429003

The great breeding and show boar, and Goldmaster are the sires of our good boars. This breeding has won most prizes and made the farmer the most money. They will suit the most critical farmer and breeder. Vaccinated, registered. Shipped on approval. Priced to sell. 17½ miles northwest of Emporia.
W. R. HUSTON, AMERICUS, KAN.

Maxton Pathfinder For Sale

First under year boar at Lawrence Fair 1922. A line bred Pathfinder that is an excellent breeder. Also spring boars by this sire and others. S. D. SHAW, WILLIAMSBURG, KAN.

Boars Boars Boars

Big rugged spring boars by Smooth Sensation by Sensation's Master, Path Advance by Pathfinder Jr., and Great Pathmaster by Pathmaster. We specialize on mail orders and guarantee satisfaction. Liberal terms to those deserving credit.
HOMER DRAKE, STERLING, KAN.

Can Supply You With All Classes

Sows, gilts, spring pigs, both sexes, etc., out of a large herd headed by Cherry King Sensation by Giant Orion Sensation and Stills Orion Model and by Stills Model. Farm just north of Emporia, Kan.
W. A. GADFELTER, EMPORIA, KAN.

A GREAT JUNIOR YEARLING

A great junior yearling boar by Pathfinder Jr., out of a Defender dam. A bargain. Write me at once.
W. H. FULKS, LANGDON, KANSAS

Gardner P. Walker's Durocs

Spring pigs by Orion Commander, Great Pathmaster, Orchard Scissors, Great Wonder Pathfinder, Stillsfinder, out of daughters of Major's Great Sensation, Peerless Sensation, Great Wonder Sensation, Pride's Critic, etc. GARDNER P. WALKER, Ottawa, Kan.

Landmarks of the Breed—XIV

King the Colonel 89533.

King the Colonel 89533, one of the greatest boars of his day, was sired by King of Colonels 16075, by Prince of Colonels 13571. His dam was the sow Miss Burroak 33084, by Burroak 10415 and out of a dam by Ed's Colonel 8035. Ed's Colonel was also the grandsire of Prince of Colonels, thus making King the Colonel strictly a line bred Colonel boar, being a double great grandson of the founder of that family, Colonel M 3285.

King the Colonel was farrowed April 19, 1908, in a litter of thirteen pigs. He was bred by S. E. Morton & Co., of Camden, Ohio, and sold as a yearling to O. S. Larson of Logan, Ia., in whose hands he was developed and mated with sows that made his offspring some of the most desired Durocs during the period from 1910 to 1915.

King the Colonel sired so many herd-headers thruout the corn belt that only the most important can be given. In fact, at one time, it was said that 65 herds in the Central West had sons of King the Colonel at their head.

His two most important sons undoubtedly were Colonel Gano 103963 and Valley Colonel 211991, the latter being grand champion at Illinois in 1919, owned and shown by Ira Dodson & Son, of Joy, Ill. Colonel Gano, altho not a show winner himself, sired the first prize junior yearling at Iowa in 1913, King Gano 131625 and two other famous breeding boars, Chief Gano 146107 and Algo's Giant 201287.

Colonel Gano sold for the sum of \$1060 in 1914 to W. N. Shanks, Worthington, Minn. Another son, Model Gano sold as a yearling to Wm. Moderow, Beemer, Neb., for \$350.

During the period when King the Colonel was being used there was never such a demand for boars with size, length and large bone. The fact that so many of his sons were used then speaks highly for his ability to transmit those characteristics to his offspring. He was considered by some to be the most prepotent of all the Colonel bred boars, and it is generally conceded that this family has been held truer to type by the men in whose hands it has been than any other family.

Some of the more prominent breeders using sons of King the Colonel were A. B. Dowden, Maryville, Mo., J. P. Hansen, Beresford, S. D., Oakwood Farms, Gorham, Ill., C. A. Zellmer, Atlantic, Ia., F. E. Merrick, Osceola, Neb., and Wellendorf & Son, Algona, Ia.

After Colonel Gano and Valley Colonel, the next most important of the sons of King the Colonel were Colonel Algo 143971, Dusty Colonel 147943, Crimson King 149335, Jumbo Colonel, King the Colonel Jr., and Colonel Sensation.

Thru the first one of the above comes the grandson Algo's Giant 201287, a noted breeding boar during the period 1914 to 1918.

If one were to rank the best Colonel bred boars of all time the three at the head of the list would no doubt be King of Colonels, Defender and King the Colonel. Which of these three did the most for the upbuilding of the breed would be quite a debatable question. If the show-winnings only were used as a measure, the first two would undoubtedly get the choice, but if some measure based on the ability to sire uniform, highly desirable breeding hogs with a great utility value could be worked out, then King the Colonel would place at the top if the opinion of modern breeders on that point would be a true guide.

King the Colonel was retained in the herd of Mr. Larson until his death in 1916.—L. A. Weaver and Paul M. Bernard.

SEAL'S DUROCS

Bred sows and gilts by Great Sensation Wonder and Graduate Pathfinder in service to Smooth Pathmaster. Spring pigs, both sexes, same breeding.
J. D. SEAL, MACKSVILLE, KAN.

Pathfinder's Redbird Durocs

Spring pigs, bred sows and gilts by Stilt's Model 2nd by Stilt's Model and O. G.'s Sensation by Shepherd's Orion Sensation out of good dams including Pathfinder's Redbird and her daughters. Everything vaccinated.
O. G. CRISS, AGRICOLA, KAN.

LARIMORE'S SPRING BOARS

We are offering real boars by Orion Commander by Commander, Major's Sensation Col. by Major Sensation, and Sentinel by Leading Sensation. Priced very reasonably.
J. F. LARIMORE & SONS, GRENOLA, KS.

Duroc Boars at Farmer Prices

Sired by Giles' Royal Pathfinder by Royal Pathfinder. Dams by Improved Orion, Long Sensation and Sensation Orion; also fall pigs, both sexes, at bargain prices. Bred gilts later. Write me your want. I have it.
GILES BOUSE, WESTPHALIA, KAN.

Spring Pigs Priced Reasonably

By Pathrion Chief by Pathfinder Chief 2nd, and Goldmaster sows and gilts in service to Superior Sensation also for sale. Write or call.
EARL GREEN, BURNS, KAN.

Bred Sows and Spring Pigs

Sows are Sensations, Coles, and Pathfinders in service to Smooth Pathfinder by Pathfinder Jr. Pigs are by same sire and Great Pathmaster by Pathmaster.
J. G. AXTELL & SON, GREAT BEND, KS.

Dressler's Durocs Make Good

Sows and gilts with litters, bred gilts, open gilts, and boars. Chief's Pathfinder by Pathfinder Chief 2nd and Col.'s Great Sensation by Major Sensation Col. are herd sires. Real good Durocs priced to sell.
A. R. O. HOLSTEIN, LEBO, KAN.

HIEBER & HYLTON PATHMASTER and STILTS

Spring boars, bred sows and gilts for spring litters. Herd sires include Orion Pathmaster by Pathmaster and Lucile's Proud Stilt, a full brother to Stilt's model. Here is the blending of two great Duroc families. We have the individuals that make good. Write your wants.—HIEBER & HYLTON, Osawatomie, Kan.

ADVANCE CONSTRUCTORS AND COMMANDERS AT JOHNSONS

Bred sows and gilts, in service to Leading Sensation by Sensation Boy. Spring pigs by same sire and Advance Constructor and Commander. Ship on approval. Nothing but good ones go out.
CHAS. P. JOHNSON, MACKSVILLE, KAN.

SPRING PIGS \$15 UP

Fall pigs, \$12 while they last. Sires: Pathfinder Victory by Victory Sensation 3rd, Pathfinder Jr. by Pathfinder, Great Sensation Wonder by Great Sensation, and L. W.'s Pathfinder by Ideal Pathfinder. Write at once.
L. W. MURPHY, SUBLETTE, KAN.

Shepherd's Boar Bargains

Eight great fall yearlings, 20 spring boars, sired by such champions as Sensational Pilot, Unique Sensation, Giant Sensation. Dams by G. O. S. Pathfinder, Orion Cherry Kings, etc. Immured, big thirty fellows. Write, or better yet come and see them.
G. M. SHEPHERD, LYONS, KAN.

COINMASTER—CROSSROADS

Sows and gilts by Sensation Type, General Sensation, Sensation's High Giant, etc., in service to Coinmaster, and spring pigs, both sexes, by Crossroads. Priced to sell.
M. T. NELSON, MEDICINE LODGE, KAN.

Poe's Hunnewell Durocs

Sows and gilts by or in service to Hunnewell Major by Major's Great Sensation, Great Orion 7th by Great Orion 3rd, and Bluff Valley Cornhusker by Cornhusker. Also spring boars. Priced to sell.
L. A. POE, HUNNEWELL, KAN.

Scott's Orion Sensation

By Great Orion Sensation at head of the herd. Dams out of daughters of Stilt's, Pathfinder, and Model Alley. Offering spring pigs by this sire and Gile's Royal Pathfinder by Royal Pathfinder. Bred sows and gilts also for sale.
RALPH SCOTT, BURLINGTON, KAN.

Big Type Duroc Boars

Big thrifty March and April boars ready for service. Best Sensation, Orion, Pathfinder breeding. High quality. Priced low. Immured.
J. A. REED & SONS, R. R. 2, LYONS, KAN.

THE DUROC HERDS

advertised in this section are owned by the progressive Duroc breeders of Southern Kansas. All popular blood lines are represented in these herds. Look this section over if in the market for herd material. It will be worth while.

Kansas Poland China Breeders

Fall Gilts Bred for Fall Farrow

In service to Wonder Giant by Giant's Equal out of Golden Gate King. Choice Prospect, Smooth Big Bone dams. Spring boars for sale also. J. C. MARTIN, WELDA, KAN.

HENRY'S BIG TYPE POLANDS

Outstanding February and March boars and gilts sired by Big Orange and Jayhawk, out of sows of the best big type breeding. Write for descriptions and prices. Choice weaned pigs for \$12.50. JOHN D. HENRY, LECOMPTON, KAN.

Challenger-Chess Breeding At Cassingham's

Spring pigs, both sexes, by C's Challenger by Challenger by Pessy's Timm and Chess Jr. by Chess out of Giantess, Prospect, L's Big Bone, etc., dams. Priced reasonably. W. E. CASSINGHAM, LYONS, KAN.

Monaghan & Scott Polands

Offering some good bred sows and gilts and a lot of spring pigs, both sexes, at reasonable prices. Dams include Liberty Bond, Caldwell's Big Bob, Liberator, etc., breeding. Herd sire is spring yearling son of Liberator out of Lady Revelation, litter mate to 1920 world's junior champion sow. MONAGHAN & SCOTT, PRATT, KAN.

No Gamble to Buy of Gamble

Spring pigs, both sexes, by Showmaster. Blackmaster by Showmaster, Pawnee Revelation by Revelation, son of Peter Fashion, etc. Out of well grown daughters of good sires. M. B. GAMBLE, GREENSBURG, KS.

AUSTIN STOCK FARM POLANDS

Spring sons and daughters of Austin's Yankee Giant by W's Yankee and M's Pride, a linebred Morton's Giant boar. Write us your wants. We can fill the orders. MILES AUSTIN, BURTON, KAN.

SHIVES POLAND FARM

Spring pigs by Liberator and Giant Buster sires out of daughters of The Yankee. The Hippodrome, etc. Females bred to son of The Outpost, Golden Rainbow, etc. Grand champion breeding is strong in this herd. MR. E. O. ALLMAN, BURTON, Manager.

J. C. Dawe, Troy, Kan.

Offers some very choice spring boars and gilts of fashionable breeding. Write for descriptions and prices. Address J. C. DAWE, TROY, KANSAS

Showmaster and Checkeraion ARE THE SIRE

Bred sows and gilts, some by Emancipator, Checkers, Peter Pan, Showmaster, etc., in service to Showmaster by Greater Grandmaster and Checkeraion by Revelation. Spring pigs, both sexes, same breeding. One mile east and 4 miles north of Hudson. PHILIP SCHRADER, HUDSON, KAN.

Revelation Wonder and Son of the Outpost

Bred sows and gilts by Peter Fashion, Showmaster, Seward Buster, Rickert's Constructer, Giant Fashion Boy, etc., in service to Revelation Wonder by Revelation and son of The Outpost. Spring pigs by Revelation Wonder. D. E. JOHNSON, Macksville, Kan.

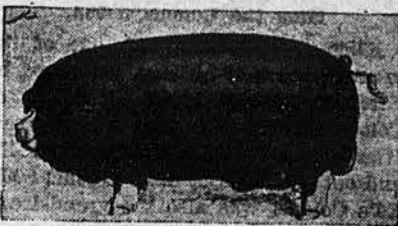
BANNERDALE FARM POLANDS

Prize winning spring boars, at prices you can afford to pay. On account of failure of corn crop, we will close out our fall pigs (weanlings) at real bargain prices. They are good ones, too. Buy your boy a pig for an Xmas present. C. S. WALKER & SONS, Macksville, Kansas

GUY McALLASTER POLANDS

10 fall yearlings (to farrow soon) by Orange bred sire and in service to Yankee Lunker sire; 18 bred spring gilts, open gilts, and boars. Priced to sell. GUY C. McALLASTER, LYONS, KAN.

Landmarks of the Breed—VI



Blue Valley 61568

Blue Valley 61568 was farrowed September 24, 1910. His sire was Blue Valley Quality 38995 and his dam, Daisy Dean 119947 by Big Hutch 37454. He was bred by Thos. F. Walker, Alexandria, Neb., and never sold.

Blue Valley and his illustrious sire, Blue Valley's Quality, were two of the leading breeding boars of the West. In 1910 the breeders of the West were scrambling for the bigger hog, and weight and measures were a very necessary part of the description if ordering by mail. The advertisers were combining with the names of their hogs such terms as "Big," "Long," "Mastodon," "Jumbo" and various others, denoting extreme size. The words "Big Type" were also being used in almost every advertisement. The western Poland China breeder was fast forging to the front with the most popular hog. This was an entire shift of "battle ground" as the East had been in the lead.

At the Nebraska State Fair the Poland China men were clamoring for more size until in 1912, they actually produced on Nebraska soil two great boars weighing over 1,000 pounds each. During these wonderful years, Thos. F. Walker was raising them as big as they grew, and his chief herd boars were Blue Valley's Quality and Blue Valley. He had no trouble disposing of his top boars. Every fall at the boar sale, breeders came from far and near or sent bids as this type produced not only great length and scale, but a wonderful underpinning. Half of the battle in raising the best, is in the care. In this no one outdid Tom Walker. If necessary he kept a man out of the field to see that the hogs had plenty of good pasture, water and healthful surroundings.

Many the time I have visited his farm in the early spring or summer and found his pigs considerably larger and smoother than the majority of breeders. I do not recall ever having seen Mr. Walker as an exhibitor at any of the state shows, but many of his Blue Valley pigs were shown. This gave more popularity to the Blue Valleys and for several years his private sales increased to where they were bringing in larger returns than the public sales. I often think of Mr. Walker as a genius, who knew what the breeders wanted and bred just that kind of a hog; then sold them the year around. It didn't make much difference as to the time of the year, he had hogs to sell.

The Blue Valleys are what you might call "peculiar unto themselves." In tracing the breed's history to the foundation we used the pedigree of 45 of the breed's most popular sires. From them we found that 22 traced immediately to Tom Corwin 2d 2037, and 22 to Chief Tecumseh 2d, 14579. But the one boar, and that is Blue Valley 61568, did not trace to either one. He comes from a very prolific strain, and one that has been very prepotent in transmitting great size with uniformity, and good underpinning.—Ray Davis.

Earl Hopkins' Bred Sows and Spring Pigs

Sows and gilts to farrow in September and October, in service to Sunflower Wonder. Spring pigs by this sire and Sterling Buster. Good ones in every respect. EARL HOPKINS, LARNED, KAN.

A Large Herd of Polands

The big, typy kind that they all want. Well grown and representing the best of fashionable breeding. Prices that will suit. Nothing better in the state. Write to HARRY SHEARER, LOGAN, KAN.

Our Boar, Giant Bob

Won third at the 1923 National Swine Show, the biggest show in the world. We have a few choice Poland China spring gilts bred to him to sell you at private sale. Bargains, write us today. H. B. WALTER & SON, Box K, Bendena, Ks.

The Most Popular Breeding

is combined in this herd. Kensington Liberator and Outpost Model head our herd. Just the tops of 50 spring boars out of Liberator, Peter Pan and Big Orange sows. Write for prices. They will be right. L. U. PYLE, KENSINGTON, KAN.

JOE'S GIANT

A GRANDSON OF LIBERATOR out of Betty Joe for sale. A good boar we can't use longer. Spring boars and gilts by him and Kansas Archdale. Dams include daughters of Big Bob's Jumbo, Giant Lunker, etc. Priced right. 4 1/2 miles south Colwich. A. M. STUNK, COLWICH, KANSAS

Boars By Bob Designor

He is a good grandson of old Designor. 20 splendid spring boars for immediate sale. Bred and open gilts this fall. Write today for prices. J. T. MORTON, STOCKTON, KAN.

JUST AS GOOD AS EVER

Choice March boars, the kind I have always produced. Sired by Big Tris, a Giantess bred boar. Others by Yankee Orange, a line bred Mc's Big Orange. Choice weanlings—same breeding. HENRY MASON, GYPSUM, KAN.

Bartford Farm Polands

Spring pigs, both sexes, including some by Attaboy, 1923 Topeka Fair grand champion, and Sharp's Liberty Bond, out of dams by Sterling Buster. Buster Bob, Rickert's Big Jones, etc. Sell only good ones. H. D. SHARP, GREAT BEND, KAN.

Southwest's Greatest Breeding Herd

Top notch young boars, March farrow, by Latchnite and Ranch Yankee, the grand champions. They are good enough to head any purebred herd. They are priced worth the money. DEMING RANCH, OSWEGO, KAN. H. O. Sheldon, Manager.

Tops of 40 March Boars

And a nice lot of gilts not related to them. Also select baby pigs at weaning time of October farrow. Fair and tries not related. Bred gilts later on. Bronze turkeys. GEO. WHARTON, AGENDA, KANSAS (Republic County)

Royal Flush—Chess Jr.

Gilts and boars by Royal Flush and Chess Jr., including part of litter that won first at Rice County Promotion Show. CHAS. MYERS, LYONS, KAN.

BIG SMOOTH POLANDS

Breeder of registered Poland Chinas for 25 years. Buster Clan 138120 heads my herd. Stock always for sale. 100 head now to select from. JOSIAS LAMBERT, SMITH CENTER, KAN.

POLAND CHINA HOGS

BIG TYPE POLAND CHINA BOARS for sale. Gilts and bred sows. Checkers, Giant King, Iowa Timm, Ranger and Orange breeding. Prices right. C. H. Kaysar, Dunlap, Ks.

POLAND CHINA BOARS, also gilts, bred or open, pasture raised. Vaccinated. Priced to sell. Chas. J. Holtwick, Valencia, Kan.

POLANDS, either sex, by Designor and Clodde, Jr. Few Designor and Clodde Jr. gilts bred to Liberator-Revelation. The Outpost and Checkers-Heritage, at former prices. J. R. Houston, Gem, Kan.

SPOTTED POLAND CHINA HOGS

25 Big Spring Boars By the half-ton Carlson's Spotted Chief and Lynch's Booster, first prize senior champion, Topeka, 1923. Bargains in real boars. LYNCH BROS., JAMESTOWN, KAN.

TWO SPRING BOARS by Harvester. 1st and 2nd in futurity at Topeka. Sows in service to Eliminator. Jas. M. Sparlock, Chiles, Kan.

BRED SOWS \$30 to \$35; bred gilts \$25; spring pigs \$12.50; fall pigs \$7.50. Arch Back King breeding. T. L. Curtis, Dunlap, Kan.

SPOTTED POLAND May gilts ready to breed. Also their sire. Best stock. Alfred Carlson, Rt. 6, North Topeka, Kan.

fair weather. The fields are still too wet to harvest kafir and alfalfa. Farm sales are numerous. There is no demand for horses.—S. Canty.

Colorado Crop Report

Morgan—Best harvest is nearly completed. The yields were the largest ever produced in this county. The corn crop is also an exceptional one. About 150 carloads of beans have been harvested.—E. J. Leonard.

Northern Kansas

By J. W. Johnson

A. D. Larson of Lyndon, Kan., has announced a dispersal sale of Holstein cattle to be held December 10.

W. H. Mott, Herington, Kan., will manage a sale of 25 purebred Holsteins at Dodge City, Kan., Dec. 15 for C. C. Achorn. While the offering is small it is one of purebred cattle and should be a good place to buy.

C. W. Taylor, Abilene, Kan., is one of the well known breeders of Shorthorn cattle and his herd is one of the largest in North Central Kansas. His cattle are popular over the country wherever he has sold and bred, grown and developed for Kansas farms.

J. B. Hunter, Denton, Kan., succeeded so well with his building up of a grade Jersey cattle herd that he is now going in for purebreds and that is why he is selling his entire herd of high grades at auction December 20.

Ray Worthing, Belvue, Kan., breeds Spotted Poland Chinas and is secretary of the Pottawatomie County Spotted Poland China Breeders' Association. This association is planning a bred sow sale for this coming February.

Of the 35 head of Holsteins in the W. H. Mott sale of Holsteins at his Maplewood Farm near Herington next Tuesday, December 11, 25 are selections from his own herd. The balance are high grades and he feels that they are very superior to the ordinary grade cow or heifer and 35 of them are fresh or nearly ready to freshen.

L. F. Cory & Son's Holstein dispersal at Belleville, next Thursday, December 13, should attract a big crowd of breeders from over Kansas because of the well known reputation the herd has for good individuals and production. It is also important that the Corys are men of fine reputation as breeders.

Alfred Carlson, who at his former home near Cleburne, was one of the first men in Kansas to breed Spotted Poland China hogs, is back in the business. From his Cleburne herd he sold Henry Haag of Holton, Mr. Haag's foundation stock. In 1920 Mr. Carlson sold out at Cleburne and moved to Topeka, buying later from Mr. Haag, the foundation for a new herd. Mr. Carlson lives on Route 5 out of North Topeka.

Dr. J. A. Beveridge, Marysville, Kan., has bought Model Ranger, the 1922 world's junior champion, from Henry Haag of Holton, Kan. It was 1923 spring boars sired by Model Ranger that made an average in the Haag sale of around \$75 and the top sale of Spots for Kansas this fall. The Beveridge sale will be held February 27 and sows and gilts in this sale will be bred to this great boar.

Chester A. Chapman, Ellsworth, Kan., has always been a breeder of Shorthorn and not a speculator. His sale next Tuesday, December 11, is made because he has been raising a nice crop of calves each year and now the herd numbers close to 100 head and he is cutting it in two because he can't care for that number. He is selling the younger stuff and keeping the foundation cows.

While boar sales have not gone as well this fall as usual it has been noticeable that where the offering was good the sale was snappy and easy to make. J. M. Ulin, Hunter, Kan., held his sale of Duroc Jersey boars and gilts at that place last Tuesday and was very well satisfied, altho the prices were only about double the market price. He was selling down pretty close and reserved only his young herd boar, Real Master, and his grand champion sow and first prize gilt. Will Myers of Beloit conducted the sale.

Kansas has furnished big business in the East with many of her best men and the most recent acquisition to the already large number of Kansas boys in Chicago in that line is M. A. Anderson of Hope, Kan. Mr. Anderson is selling his interests in the Farmers State Bank of Hope, of which he was president, and dispersing his big herd of Holstein cattle and will assume his new position with the big Doughett Manufacturing Company who manufacture milk powder plants. Mr. Anderson will be connected with the management in an official capacity.

Henry Haag, Holton, Kan., has sold Model Ranger, the 1922 world's junior champion, to Dr. J. A. Beveridge of Marysville, Kan. The Haag boar sale at Holton last October was biggest kind of a success and a breeders' sale in the strictest sense of the word as fully 95 per cent of the offering went to breeders in Kansas, Nebraska and Missouri. The general average on 50 head was over \$50, which was the best average in Kansas last fall. January 10 Mr. Haag will sell bred sows and gilts. The gilts are sisters to the last spring boars that averaged over \$75 in the sale. They are by Model Ranger.

H. L. Burgess, auctioneer and Shorthorn cattle breeder, of Chelsea, Okla., recently shipped to Abilene, Kan., and sold at auction 30 Shorthorns for a total of \$2,930. Only 19 head were of breeding age. The others were young heifers and bulls. The top female was an Orange Blossom heifer bred by Mr. Burgess. She was sold to Joe Neimeur, Hope, Kan., for \$330. The top bull was an April calf by a son of Fair Acres Sultan 2nd, bought by John Book, Talmage, Kan., for \$187.50. Among the other buyers were C. W. Taylor, Abilene, Kan.; A. E. Robinson, Abilene, Kan.; J. W. Wilkins, Chapman, Kan.; J. B. Bowser, Abilene, Kan.; Harry Knapp, Chapman, Kan.; W. T. Worrel, Zandale, Kan.; Wm. Woodson, Chapman, Kan.; J. G. Gibson, Talmage, Kan.

Kansas National Livestock Exposition, Poultry and Pet Stock Show

Wichita, Kan., January 28 - February 2, 1924

Liberal cash premiums—Reasonable sale charges

Shows and sales include Shorthorns, Herefords, Holsteins, Percherons, Mules, Jacks, Jennets, Duroc, Poland and Spotted Poland Hogs, Sheep and Poultry, and Pet Stock. Special Railroad Rates on Livestock.

For full information regarding consignments and other details address HORACE S. ENSIGN, MANAGER, WICHITA, KANSAS.

RED POLLED CATTLE

Two Fine Red Poll Bulls For sale. IRA E. LONG, QUINTER, KAN.

RED POLLS, Choice young bulls and heifers. Write for prices and descriptions. Chas. Morrison & Son, Kallispell, Kan.

HAMPSHIRE HOGS

Whitway Hampshires on Approval Choice spring boars and gilts, big stretchy kind with plenty of quality. Also fall boars. All sired by champion boars. Priced for quick sale. F. B. WEMPE, FRANKFORT, KANSAS

SHORTHORN CATTLE

Shorthorn and Poland Sale

Hill City, Kansas

Saturday, Dec. 15

27 registered Shorthorn cows and heifers.

5 registered young bulls.

10 registered Poland bred sows.

150 Poland Stock hogs, 80 to 100 pound shoats, purebred but unregistered.

Shorthorn offering includes 8 excellent Scotch heifers and 3 Scotch bulls.

Free catalog mailed on request.

Andrew Trumbly,
Ponca City, Okla., Owner
F. S. KIRK, SALE MANAGER,
Box 246, Wichita, Kan.

Tomson Shorthorns

Over 200 head of select breeding in our herds. Herd bulls for sale by our great breeding bulls, Village Marshall or Marshall's Crown. A large number of cows and heifers offered at moderate prices.

TOMSON BROS.,
Wakarusa, Kan., or Dover, Kan.

SHORTHORNS

THE FARMER'S CATTLE

Shorthorn cows are profitable milkers and their calves grow into steers that make rapid gains in the feed lot and dress out a high percentage at the market. For information write

American Shorthorn Breeders Assn.,
13 Dexter Park Avenue, Chicago, Illinois

Amcoats Shorthorns

We offer a few very choice bulls from 12 to 15 months old, straight Scotch, nice roans and real herd bull material.

S. B. AMCOATS, CLAY CENTER, KAN.

Scotch and Scotch Topped

Shorthorn bulls from 9 to 20 months old, nice roans and reds. Also a dandy lot of calves of either sex. Write for descriptions and prices.

C. W. TAYLOR, ABILENE, KANSAS

MILKING SHORTHORNS

Milking Shorthorns At Auction

Dual Purpose Type

At Farm Four Miles East of

Red Cloud, Neb.,

Friday, December 14, 1923

60 HEAD, consisting of choice cows, young bulls, bred and open heifers and calves. The best Register of Merit breeding obtainable. The offering will include the two great sires, **GLENWOOD MASTER**, a son of Glenwood Clay and out of the grand champion cow, **Glenwood Mistress**; and **BURLINGTON**, a 2500 lb. bull coming from great production ancestors. His sire was Roan Cumberland and his dam Welfare 6th. Much of the offering was sired by these bulls and many females sell bred to them. This will be your best opportunity to buy Milking Shorthorns. Remember Delba 15th, of Darbala, a Shorthorn cow, is the world's record dairy cow of all breeds. She produced 21,635 lbs. milk and 1316 lbs. butterfat in one year. If unable to attend send sealed bids to Jesse R. Johnson in my care, at Red Cloud. Write or wire for catalog to **Bernard McNeny, Red Cloud, Neb.**

MILKING SHORTHORN AUCTION

We will sell to the highest bidder the beautiful five months old red heifer, **BONNYGLEN PRIDE**. She is a Young Phyllis and her sire, **Pine Valley Viscount**, is one of the best bred dairy Shorthorns in the West. His dam, **Pine Valley Rose**, has an official record of 14,734.2 lbs. milk and 553.30 lbs. butterfat in one year. This heifer is right in every way and a great dairy cow prospect. Mail bids will be received up to 6 P. M. December 20, and the party making the highest bid will own heifer regardless of amount bid, crated on cars and recorded free. All bids must be sent to the **HARBINE BANK, Fairbury, Neb.**

JOHNSON & DIMOND, Fairbury, Neb.
R. F. D. 4

POLLED HEREFORD CATTLE

TRUMBO'S POLLED HEREFORDS. Heifers: Coming yearlings to 3-year-olds, bred or open. Bulls: Calves to serviceable age. Herd sires: **Abie G.** a Polled Success, and **Echo Mystic**, a Polled Admiral. Dams: **Beau Ideal**, **Rex Onward**, etc. **W. W. Trumbo, Peabody, Kan.**

GALLOWAY CATTLE

Registered Galloway Bulls For Sale
Address Fashion Plate, Silver Lake, Kan.

Southern Kansas

By J. T. Hunter



E. C. Smith & Son, Pleasanton, Kan., postponed their Shorthorn and Duroc sale from November 3 to November 25. Bad weather caused postponement. Top bull brought \$150. Good average was made on both hogs and Shorthorns and the Smiths were satisfied.

Scarcity of feed in Northern Oklahoma causes Andrew Trumbly, Ponca City, Okla., to send his surplus Shorthorns and Polands elsewhere for an auction sale. This sale will be at Hill City, Kan., Saturday, Dec. 15 under management of F. S. Kirk, Wichita, Kan.

Livestock breeders who plan to consign livestock to the Kansas National Livestock Exposition January 23 to February 2 should communicate with Horace S. Ensign, manager, Wichita, Kan. The show and sales include Shorthorns, Herefords, Holsteins, Percherons, mules, jacks, jennets, Durocs, Polands, sheep, poultry, and pet stock. Mr. Ensign will give information concerning consignments, premiums, sale charges, reduced railway rates, heads of departments, sale managers, etc.

C. W. Bale, Chase, Kan., decided some years ago to get into the purebred hog business. Had no special choice other than that he was slightly influenced toward the Spotted Poland because the Taylors of What Cheer, Iowa, well known Spotted Poland breeders, were cousins of Mr. Bale. His first foundation stock didn't suit him and he changed to a better and more modern type. Today, the Bale herd is as good a herd as one will see in many miles traveling over the state. The herd sires are **Ranger B.** by Model Ranger, and Imperial Commander by Attaboy, 1923 Topeka fair grand champion.

Advertising Brought Results

The first and only advertisement run by F. S. Kirk soliciting consignments for his big combination sale was in the Kansas Farmer and Mail and Breeze of November 24. His advertisement in this issue states that he now has consigned 52 Percherons, 3 Shires, 3 Jacks, 4 Shorthorns, 25 Herefords, 23 Holsteins, 12 Durocs and 11 Polands entered in the sale to be held at Topeka. As the sale of each breed is limited to approximately fifty head, it is apparent that prompt attention in making entries will be necessary on the part of those wishing to sell in this sale. It is generally understood that Manager Kirk has the ability and disposition to give excellent publicity to the sale he manages.

Gaeddert Shorthorns December 18

On Tuesday, December 18, F. S. Kirk as sales manager, will sell 40 selected Shorthorns at the Hutchinson Fair Grounds, for G. E. Gaeddert of Buhler, Kan. In the offering will be a few selected bulls and a number of choice heifers, sired by the show and breeding bull, **Pleasant Acres Sultan**. Practically all of the females of breeding age will be bred to him. **Pleasant Acres Sultan** was a member of H. C. Lookabaugh's successful show herd in 1917. He was undefeated senior bull calf at leading state fairs in the central west and was a member of the first prize calf herd at many of these fairs. He very much resembles his half brother, **Rosewood Reserve**, that sold for \$8,100.

Made 'Em Want Clean Herds

The county agent of Allen county has used a most effective method of impressing the need of testing milk cows for tuberculosis. J. A. Milham, the county agent, got permission to slaughter a tubercular milk cow on the streets of Humboldt, Kan., last October. The event had been advertised widely over the county and a large crowd of townspeople and farmers were present to listen to a lecture on the importance of testing for tuberculosis and to see the carcass of the cow that exhibited a typical case of tuberculosis. Humboldt passed a milk ordinance with teeth in it shortly after this exhibition. A cow was slaughtered on the streets of Iowa in December and one was slaughtered on the streets of Moran in March and milk ordinances were brought out and brushed up in both towns after these exhibitions. The county agent states that a large majority of the cattle of Allen county have gone thru the tubercular test since these exhibitions. He also states that there are now 73 herds of Allen county under Federal supervision. There is nothing comparable to the objective method of teaching.

Consignments for Topeka Sale

F. S. Kirk, Wichita, Kan., manager of the combination consignment sale at Topeka, Kan., the week of Jan. 14 announces consignments received up to Nov. 30 were as follows: Percherons, 57 head consigned by Mell Bigham, Osawatomie; C. S. Dustin, Topeka; W. E. Dustin, Topeka; T. Schwalm, Baldwin; E. Nicholson, Leonardville; Wm. Branson, Overbrook; Ira Rust, Wellington; W. K. Rust, Wellington; and Herry Eshelman, Valley Center. Jacks, 5 head consigned by Mell Bigham, W. E. Dustin and Wm. Branson. Shorthorns, 47 head consigned by A. J. Morris, Anadarko, Okla.; J. P. Corby, Apache, Okla.; Mitchell Bros., Valley Falls, F. C. Buchelm, Tecumseh; and D. F. Richardson, Boyle, Herefords, 25 head consigned by Joe Hanson, Topeka, and J. W. Mohole, Clay Center. Durocs, 16 head consigned by Nathan Hibbs, Wakarusa; O. H. Doerschlag, Topeka; Fred Sablin, Topeka; and Enoch Lungren, Osage City. Polands, Chester Whites, Spotted Polands and Dairy cattle have been consigned in smaller numbers but consignments are being made daily and sales will be held in all the breeds mentioned.

F. W. Robison's Holstein Sale

The F. W. Robison, Towanda, Kan., Holstein dispersion Monday, November 26, was a remarkably good sale. Forty cows averaged \$182.75; 14 heifers averaged \$87.75. These 54 breeding age females averaged \$158.25. Two serviceable age bulls averaged \$385. This made the 56 breeding age Holsteins average \$166.25. Fourteen heifer calves, most of them unweaned, averaged \$75. Two unweaned bull calves averaged \$50. Counting everything, including the 16 young calves which comprised nearly one-fourth the offering the average on the 72 head was \$145.25. The first 25 cows that went thru the sale ring averaged a little

Shorthorn Sale

35 lots, Scotch and Scotch Topped cattle. Everyone an outstanding individual. Sale in the livestock pavilion,

Sabetha, Kansas, Friday, Dec. 14

Eight young bulls of serviceable ages and of real herd bull quality. 27 females, cows with calves at foot and bred back, bred cows and heifers and nice open heifers. The **Lukert** offering by Village Gordon, Supreme Secret, Imp. Myreton Seal and Violet's Sultan. The **McCoy** offering by Clara's Stamp by Imp. Rosewood Stamp, Good Scotchman and Pride of Collynie. Leading families—**Butterfly**, **Rosemary**, **Moss Rose**, **Young Mary**, **Mary Ann** of Lancaster and **Daisy**. An exceptionally choice offering of Shorthorns of individual merit and good breeding.

J. F. Lukert & Son,
Robinson, Kan.

John McCoy & Son,
Sabetha, Kan.

For the sale catalog that is now ready address,

E. A. McCoy, Sabetha, Kansas

N. G. Kraschel, Auct. J. W. Johnson, Fieldman Mail and Breeze.

Shorthorn Reduction

41 Lots—26 Females, 15 Young Bulls

Sale at the farm 4 1/2 miles from Ellsworth on N. K. O. auto road, 15 miles from Lincoln.

Ellsworth, Kan., Tuesday, Dec. 11

18 cows and heifers, many of them good milk cows, several fresh by sale day. Eight heifer calves up to long yearlings. 15 young bulls up to yearlings and sired by **Butterfly King 387739**. Nice reds and roans. The heifers are all by this sire. The cows and heifers are bred to **Double Sultan 389639** by Fair Sultan. This is a reduction sale in which Mr. Chapman is selling about half of his herd, largely young cows and heifers. Sale catalog ready to mail. Address,

Chester A. Chapman, Ellsworth, Kan.

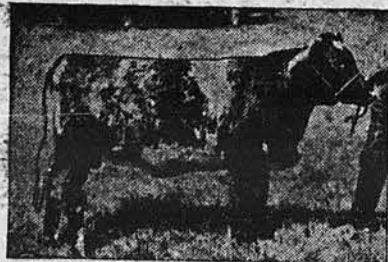
Auctioneers: Jas. T. McCulloch, P. S. Harper,
J. W. Johnson, Fieldman Mail and Breeze.

Magor Bros. Dispersion Shorthorn Sale

FAIRGROUNDS

Auburn, Nebr.

Thursday, Dec. 20



46 HEAD ONE THIRD OF THEM STRAIGHT SCOTCH. OTHERS MANY SCOTCH TOPS.

2 HERD BULLS—13 heifers bred to **HARMPTON CROWN**. 26 SPLENDID BREEDING COWS, all of them bred to **ORANGE KNIGHT**. Over half of them sell with big roan calves at foot. The best of **Missies**, **Butterflies** and **Miss Ramsdens**. Young **Marys**, **White Roses** and **Rubys**. 5 very choice bulls coming yearlings. Among breeding bull **IMP. SCOTTISH SENTINEL**. This sale is made necessary by the death of Louis Magor, junior member of the firm. The foundation for this great herd was laid with much expense and big plans have been made for the future. Everything Tuberculin tested. Write for catalog and mention this paper.

MAGOR BROS., Auburn, Nebr.
Col. Herman Ernst, Auct. Jesse R. Johnson, Fieldman.

Great Combination Consignment Sale

All breeds of Registered Horses, Cattle & Hogs
at the Fair Grounds

Topeka, Kansas, Week of January 14, 1924

The sale of each breed will be limited to approximately fifty head. Consignments Solicited—We will sell your registered animals of any breed provided they are of good ages, good individuals, guaranteed breeders and presented in good sale condition.

Sale charges \$16 per head on Horses, Jacks and Cattle of all breeds; \$8 per head on Hogs; \$5.00 per head on Sheep. I pay all sale expenses and furnish free stalls and pens. Each consignor feeds and cares for his stock until sold and delivered.

The above advertisement appeared in this paper in the issue of Nov. 24. We now have entered 52 Percherons, 3 Shires, 6 Jacks, 47 Shorthorns, 25 Herefords, 23 Holsteins, 12 Durocs and 11 Polands. Entries are coming in every mail, this is sure to be the greatest sale event in Kansas this season. Get busy.

Do not neglect to send your entries as all sales will soon fill. Keep in mind this will be the best advertised and largest sale of the season.

F. S. Kirk, Sales Manager, Box 246, Wichita, Kan.

A Great Shorthorn Sale!

One of the Season's Most Important Events
40 Scotch and Scotch Top Shorthorns

AT HUTCHINSON
STATE FAIR GROUNDS **Tuesday, Dec. 18**

A splendid offering filled with exceptionally attractive individuals with aristocratic ancestry blending the blood of the most famous Grand Champion Bulls known to the breed.

The sale includes big, broad backed matrons of true Shorthorn type. The kind that excel in form, in character and in pedigree. Most of them are sired by or bred to the Grand Show bull—Pleasant Acres Sultan. He is one of the richest bred sons of the World renowned sire of high priced Champions, Fair Acres Sultan.

BLOOD WILL TELL. The calves of both sex by Pleasant Acres Sultan are outstanding individuals. Here are a few of the many attractions in this remarkable offering.

VILLAGE ACRES.

Roan Bull of July 5, 1923.
By Pleasant Acres Sultan. DAM SUPREME CLIPPER by the \$16,500 International Grand Champion Village Supreme. The Imp. dam was Cicely, Grand Champion of the English Royal bred by the Queen of England, etc. Cicely was dam of the International Grand Champion Scotch Goods, etc.
We also sell Supreme Clipper, dam of Village Acres, as above.

EMMA SEARCHLIGHT.

White cow of 1919.
A Marr Emma sired by the Imp. Grand Champion Bapton Corporal. Dam by the Grand Champion Searchlight, that also sired the dam of the 27 times Grand Champion Lady Supreme.

We also sell her Roan Heifer of Nov. 1922, sired by Pleasant Acres Sultan.

Many others of the most attractive blood lines.

Always keep in mind that Shorthorns are the best dual purpose cattle in the world. They are the farmers' breed. The kind that produce the best of beef, richest of milk and abundance of butter. All will be sold subject to 60 day retest if kept segregated.

The illustrated sale catalogue contains complete information regarding the pedigree of the animals to be sold. It is free for the asking.

Address, F. S. Kirk, Sale Manager, Box 246, Wichita, Kansas.
G. B. GAEDDERT, OWNER, BUHLER, KANSAS.
Auctioneers, Ed Herriff and Boyd Newcom, J. T. Hunter, Fieldman.

JERSEY CATTLE

JERSEY CATTLE

Milk Cows! Milk Cows! Milk Cows!

J. B. Hunter's Closing Out Sale

80 Head of Choice HIGH GRADE JERSEYS—at the farm, 4 miles south of

Denton, Kansas, Thursday, Dec. 20

Consisting of 37 Grade Jersey Cows, all Heavy Producers at the pail, 5 nice bred heifers, 6 choice yearlings, and a large number of heifer calves. Also one registered Jersey bull 4 years old, one bull calf 4 months old. This is one of the best producing herds in the state of Kansas. Federal Accredited and Tuberculin Tested.

20 Head of BIG TYPE POLAND CHINA SOWS will be offered in same sale. Also about 20 tons of choice Alfalfa Hay in barn.

Farmers everywhere are buying Jersey cows. Jersey milk is the richest of all breeds and commands a higher price which is the key to greater profits from your dairy.

Denton is on the Rock Island railroad, 14 miles northwest of Atchison, 7 miles northeast of Huron, on the Mo. Pacific. Autos will meet trains at Denton day of sale.

No catalog issued, but full particulars on request to

B. C. Settles, Sales Manager, St. Louis, Mo.

Auctioneers: Col. Ed Herriff and C. J. Foster
J. W. Johnson, Fieldman Mail and Breeze.

HOLSTEIN CATTLE

HOLSTEIN CATTLE

Dispersal Sale of Holstein Cattle



at farm 7 miles north, 1 mile east of Lyndon and 9 miles south, 1 mile east of Carbondale.

Monday, December 10

Twenty head of purebred and high grade Holstein cows and heifers; also one herd bull. The cows in this offering are all heavy producers with cow testing association records covering two years.

The records of this herd are above the average records in the Osage County Cow Testing Association. This herd is one of the first Federal Accredited herds in the county.

A. D. Larson, Lyndon, Kansas

Auctioneer, Col. C. M. Crews.

JERSEY CATTLE

Reg. Jersey Bulls

High class individuals, royally bred dams with large E. of M. records. Two good sons of Financial Capital. Range in age from 6 mo. to 18 mo. Write your wants.

R. A. GILLILAND, DENISON, KAN.

Some Choice Bull Calves

Priced from \$25 to \$100. Raleigh breeding.

A. H. Knepper, Colony, Kan.

Owls Noble Prince 221635

Solid color, age 13 months, grandson of Owl's Design. Also bull calves. BEAL BROS., COLONY, KAN.

JERSEY HEIFERS by grandson of Financial King, whose dam was half sister to Financial Countess Lad. I. G. Condon, Hiawatha, Kansas.

REGISTERED JERSEY BULLS, 1 year old. Sired by a grandson of Golden Fern's Noble. \$40.00. Chas. Long, Stockton, Kansas.

JERSEY COWS AND HEIFERS. Registered or not registered. One or a carload. H. E. Wiley, South Haven, Kan.

TEN HEAD JERSEY COWS AND HEIFERS some fresh soon; and thoroughbred Shetland pony. E. H. Knepper, Broughton, Kansas.

HOLSTEIN CATTLE

HOLSTEIN HEIFER CALVES, \$17.50. High grade from good producing stock in tuberculin tested herd. Crated, L.O.B. Topeka, \$17.50. Fackview Farm, Rt. 8, Topeka, Mo.

Pure Bred Holstein Dispersal

The C. O. Achorn Herd

Sale Pavilion,

Dodge City, Kansas
Saturday, Dec. 15

An auction sale of 25 registered Cattle. For full particulars write **W. H. MOTT, SALE MANAGER, Herington, Kan.**

Holstein Bull

My herd header, Sir Concordia Aggie Korn-dyke No. 192774; dam (62 mo.) butter 23.51 pounds, milk 63.9 in 7 days. Good breeder, easy to handle.

E. BASINGER, MISSLER, KANSAS

Holstein Cows For Sale

40 reg. and high grade Holstein cows. Fresh and heavy springers. Parkview Farm, Rt. 8, Topeka, Kan. Opposite Gage Park.

over \$212. Prices on these ranged from \$105 to \$425. But two cows fell below \$100 and these had spoiled teats. \$425 was top price for females. Mr. Myers, Drummond, Okla., paid that for Bock Antrim Canary Woodcrest, a 3-year-old that as a 2-year-old had broken the Kansas record in both milk and butter production for 7 days. Mr. Myers also paid second top for females, \$400 for another record cow. Top of sale was \$800 paid by J. R. Harlin, Pawhuska, Okla., for the 2-year-old herd sire, Champion Echo Sylvia Pontiac 3rd by Champion Echo Sylvia Pontiac. It will be noted that top cow and top bull went to Oklahoma. In fact, number of the better Holsteins went to Oklahoma. A number went to buyers located at Hutchinson, Topeka, and Wichita. A large crowd was assembled from different parts of Kansas and Oklahoma.

New Condensory at Iola, Kan.

An initial investment of \$175,000, employment to 50 or more men, and a yearly payment of 1 1/4 million dollars to the farmers of Allen county is the Christmas present assured Iola and Allen county. The Pet Milk Company will establish a condensory at Iola. A site has been selected near the Santa Fe and Missouri Pacific railways and construction of the buildings will begin soon. The county farm bureau with J. A. Milham as county agent and the Iola chamber of commerce began agitation in 1920 for a condensory. The Pet Milk Company sent a committee to investigate the well water supply. Condensories prefer well water as it is much cheaper than city water and will locate only where well water in abundance is available. Iola business men were solicited for \$5,000 to spend in looking for well water and other necessary expenses. The business men put up \$10,000. They wanted that condensory. The Pet Milk Company required that 400 farmers with at least 2,400 cows agree to supply milk to the condensory. In 10 days 430 farmers with 4,000 cows signed up to supply milk. The farmers wanted that condensory. Banks of the county agreed to loan \$250,000 to farmers to buy cows. The bankers also wanted that condensory. This condensory company had its first condensory at Helvetia, Ill., and operated under the name of The Helvetia Milk Company and manufactured a product called Pet Milk. Some time ago representatives of the company went into a number of towns widely scattered over the country and asked the grocers what brand of condensed milk they handled. When asked if they handled Helvetia milk a large number said they did not, that they handled Pet milk. That settled it. The company decided that the name of the company should be changed from Helvetia to Pet.

NEWS OF OTHER STATES

By Capper Farm Press Fieldmen

Jesse Engle & Sons of Sheridan, Mo., the home of the Beau Blanchard Herefords, have announced January 3, 1924, for their annual sale. This sale will be held at the sale pavilion at South St. Joseph.

G. M. Scott & Sons of Rea, Mo., have announced January 4, 1924, for their annual sale of Hereford cattle. The sale will be held at South St. Joseph, Mo.

A few years ago Bernard McNeny of Red Cloud, Neb., became interested in Dual Purpose milking Shorthorns and was an extensive buyer from many of the best herds in the East and North. His purchases included the best English and Glenside breeding. He now has one of the best and largest herds in Nebraska and will make a reduction sale on Dec. 14th.

Southwest American Will Be Later

Following the decision to hold the Southwest American Livestock Show early in February, immediately following the Kansas National at Wichita, it was discovered that the building could not be made ready in time. The coliseum at Oklahoma City, it will be remembered, was badly damaged by a storm last summer, and the contractors have notified managers of the Southwest American that they could not complete the repairs in time for the early date. If therefore was decided in November to go back to the old date of March 1 to 8 inclusive for another year. The Southwest American Livestock Show will come just a week before the Fort Worth Fat Stock Show.

The annual meeting of the Missouri and Kansas Berkshire Breeders' Association was held at the Coates House on the evening of November 22. About 50 members from Missouri and Kansas were in attendance. A pleasant feature of the meeting was the address of Dean Curtis of Ames, Iowa. Mr. Curtis spoke at length on what the American Berkshire Breeders could do and on what the new secretary of the Berkshire Association had planned to accomplish. Addresses were also delivered by other members of the Missouri and Kansas Berkshire Association. Thomas Richards of Vandalia, Mo., surprised the members by furnishing them with well prepared banquet. The following officers were elected for the coming year: C. G. Nash, Eskridge, Kan., president; J. D. Winn, Lawrence, Kan., secretary and treasurer. Plans were discussed and completed to offer large premiums for Berkshire hogs at all the leading fairs next year.

Northwest Kansas Shorthorn Sale

The tenth sale of the Northwest Kansas Shorthorn Breeders' association at Concordia, Mo., Wednesday, Nov. 25, was contributed to by about a dozen of the members but only about 35 head were sold. In fact those who did consign did so not because they wanted to sell the animals they were consigning but because the association felt that they did not want to miss the semi-annual sale and banquet. The banquet was held the evening before the sale and about 40 members and their friends were the guests of the business men of Concordia. E. A. Cory, Concordia banker and the senior member of the firm of E. A. Cory & Sons, breeders of Shorthorns, was toastmaster. The principal speaker was C. E. Abel, assistant in the animal husbandry department at Manhattan and secretary of the state Shorthorn Breeders' association. His talk was well received and of real merit as a Shorthorn talk. Among many other things he talked about. He stressed the desirability of developing the milking qualities in Shorthorns. Sam Smith, the new Cloud county agent; Col. Dan Perkins, Cloud county auctioneer; Frank Colwell, Shorthorn breeder from Glasco; H. A. Parish, in behalf of the

HOLSTEIN CATTLE

Sale of Holsteins

L. F. Cory & Son, dispersing their splendid herd of registered cattle.

Sale in the new sale pavilion at the fair grounds,

Belleville, Kans.
Thursday, Dec. 13

35 Head of Reg. Holstein Cattle

Eight of them, cows with semi-official records.

20 are young cows and heifers, either having A. R. O. records themselves or daughters of A. R. O. cows.

Five sons of King Morco Mead Alcala, all of breeding age. Three of these young bulls have dams with semi-official records of 43,783 pounds of milk and nearly 600 pounds of butter in 365 days.

All females of breeding age bred to King Morco Mead Alcala. Herd fully accredited.

For years the L. F. Cory herd has been well known because of its good individuals and the good records made.

The sale catalog is ready to mail. Address,

L. F. Cory & Son
Belleville, Kansas

Jas. T. McCulloch, Auctioneer.
W. H. Mott, Sale Manager.
J. W. Johnson, Fieldman, Mail & Breeze.

200 Holsteins For Sale

Having sold my banking interests in Hope to take a position in Chicago, I must sell all of my Holsteins before the first of the year.

75 are high grade springing cows and heifers of high producing strains.

My entire herd of pure bred cows and heifers.

Heifer calves, bull calves and young bulls ready for service.

These cattle are all Kansas bred. Quick action will make you money here if you want Holsteins.

Hope Holstein Farm
Hope, Kansas

Hope is in Dickinson County.

Fresh Holstein Heifers

For sale. All out of A. R. O. dams and sired by a 39 lb. sire.

G. Regier & Son, Whitewater, Kan.

Reg. Holstein Bull

For sale, 11 mo. old, perfect individual and markings, sired by my Colantha Johanna Lad \$3,000 herd sire. Dam a large, straight, untested heifer, daughter of my best cow that gave 2,600 lbs. of milk in a month, 107 lbs. in a day, 7-day record 17.61.

DR. J. T. ANTELL, NEWTON, KANSAS

MOTT'S SALE CALENDAR

Coming Holstein Sales
Dec. 13—L. F. Cory & Son, Belleville, Kan.
Jan. 25—"Show Sale," Wichita, Kan.
If you want to buy write to Mott.
If you want to sell write to Mott.
Address, Herington, Kansas.

business men of Concordia were the speakers. Jas. T. McCulloch conducted the sale as he has done every sale the association has held. Dan Perkins and Van Landingham & Woods, assisted in the ring. The females, largely heifers, averaged around \$70. The seven bulls averaged \$115. The top was \$175, paid by Meall Bros., Cawker City, Kan., for an August yearling bull consigned by Herman Berger. The date of the annual spring sale will be announced shortly.

Spotted Poland Promotion Sale

The new Spotted Poland Association, the American, showed good progress, at its annual meeting held in Kansas City, during the American Royal Livestock Show, and formed plans for an aggressive year in 1924. At the meeting of the board of directors, following election, March 1, was decided upon as the date for a big "promotion sale" to be held at Jamesport, Mo., where the record association office is now located. Members of the association who wish, will consign one animal each to the sale with the understanding that the proceeds go to a promotion fund in the treasury.

New directors elected for terms just expiring are C. Porter Dowis of Sheridan, Mo., and T. W. Porter of Wahoo, Neb. The board of directors reelected Dr. J. P. McLellan of Moberly, Mo., president and Homer L. Faulkner of Jamesport, Mo., secretary, and will announce to the membership, vice presidents selected for each of the states in which the association has membership.

The bank in Jamesport in which Secretary Faulkner is interested, furnishes the record association ample office and vault room, rent free. The association has recorded over 1200 Spotted Poland Chinas since its organization at the American Royal a year ago.

Public Sales of Livestock

Shorthorn Cattle

Dec. 11—Chester A. Chapman, Ellsworth, Kan.
Dec. 12—Blue Valley Shorthorn Breeders' Association, Blue Rapids, Kan.
Dec. 14—John McCoy & Son, Sabetha, Kan., and J. F. Lukert & Son, Robinson, Kan., at Sabetha.
Dec. 18—B. Gaeddert, Buhler, Kan. Sale at Hutchinson, Kan.
Dec. 20—Major Brod, Auburn, Neb.
Jan. 23—American Shorthorn Breeders' Association, Denver, Colo.
Jan. 30—American Shorthorn Association, Wichita, Kan.
Feb. 16—A. C. Lobough & Son, Washington, Kan.
Mar. 25-26-27—Central Shorthorn Association, Kansas City, Mo.
April 10—Shorthorn Breeders' Association, Morland, Kan.

Polled Shorthorns

Dec. 14—Albert Hultine & Sons, Saroville, Neb.

Holstein Cattle

Dec. 10—A. D. Larson, Lyndon, Kan.
Dec. 12—W. H. Zimmerman, Cameron, Mo.
Dec. 13—L. F. Cory & Son, Belleville, Kan. Sale pavilion.
Jan. 25—"Show Sale" Wichita, Kan.
Dec. 28—J. P. Copening and Roy C. Paul. Sale at Iola.

Hereford Cattle

Jan. 3—J. S. Engle & Son, Sheridan, Mo. Sale at St. Joe, Mo.
Jan. 4—G. M. Scott & Son, Rea, Mo. Sale at St. Joe, Mo.

Jersey Cattle

Dec. 26—J. B. Hunter, Denton, Kan.

Chester White Hogs

Jan. 28—Earl Lugenbeel, Padonia, Kan., at Hiawatha, Kan.
Jan. 29—Wiemers Bros., Diller, Neb.
Jan. 30—Wm. Buehler, Sterling, Neb.
Jan. 31—W. W. Carper, Dunbar, Neb.
Feb. 13—Allen D. Curry and F. E. Shirley, Norton, Kan.
Feb. 25—Earl Lugenbeel, Padonia, Kan., at Hiawatha, Kan.
March 1—H. C. Krause, Hillsboro, Kan.

Poland China Hogs

Jan. 25—O. R. Strauss, Milford, Kan.
Jan. 26—Fitzsimmons & Pride, White City, Kan.
Feb. 1—Thos. F. Walker & Son, Alexandria, Neb.
Feb. 7—H. B. Walter & Son, Benda, Kan.
Feb. 8—J. C. Dawe, Troy, Kan., at Benda, Kan.
Feb. 9—I. E. Knox, South Haven, Kan.
Feb. 11—A. L. Wiswell & Son, Orchestree, Kan.
Feb. 15—C. J. Shanline, Turon, Kan.
Feb. 16—A. C. Lobough & Son, Washington, Kan.
Feb. 18—Logan Stone, Haddam, Kan.
Feb. 26—Geo. Wharton, Agenda, Kan.

Spotted Poland China Hogs

Jan. 3—R. J. Bazant, Narika, Kan.
Jan. 10—Henry J. Haag, Holton, Kan.
Feb. 16—W. H. Sheldon, Inavale, Neb. Sale at Red Cloud, Neb.
Jan. 17—R. J. Bazant, Narika, Kan.
Feb. 19—R. R. Frager, Washington, Kan.
Feb. 20—J. S. Fuller, Alton, Kan.
Feb. 27—Community breeders' sale, Chapman, Kan.
Feb. 27—Dr. J. A. Beveridge, Marysville, Kan.

Duroc Jersey Hogs

Jan. 16—Vern Albrecht, Smith Center, Kan., at Alma, Kan.
Jan. 21—M. Stensaas & Sons, Concordia, Kan.
Feb. 2—E. O. Hull, Reeco, Kan.
Feb. 4—Frank J. Schaffer, Pratt, Kan.
Feb. 5—Zink Stock Farms, Turon, Kan.
Feb. 6—John Hern, Wamego, Kan.
Feb. 6—G. M. Shepherd, Lyons, Kan.
Feb. 6—Vern Albrecht, Smith Center, Kan.
Feb. 6—E. E. Norman, Chapman, Kan.
Feb. 7—Woody & Crowl, Barnard, Kan.
Feb. 7—M. L. Brower, Sedgewick, Kan.
Feb. 8—W. H. Fuks, Langdon, Kan.
Feb. 8—W. D. McComas, Wichita, Kan.
Feb. 8—Breeders' sale, Concordia, Kan.
Feb. 9—G. B. Woodruff, Winfield, Kan.
Feb. 11—Leo J. Henly, Council Grove, Kan.
Feb. 12—W. L. Fogo, Burr Oak, Kan.
Feb. 12—W. R. Huston and S. M. Biddison & Son, Americus, Kan.
Feb. 13—H. E. Mueller, Macksville, Kan.
Feb. 14—Glenn Louchead, Anthony, Kan.
Feb. 15—D. Arthur Childers, Emporia, Kan.
Feb. 22—G. W. Bickenshaft, Oberlin, Kan.
Feb. 23—Ray Cooley, Plymouth, Kan., at Will Albright, Saffordville, Kan. Sale at Emporia, Kan.
Feb. 25—Mike Stensaas & Sons, Concordia, Kan.
Feb. 27—W. A. Gaddfield, Emporia, Kan.
March 12—John Hern, Wamego, Kan.

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Kansas Holstein Breeders

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Bull calves out of A. R. O. cows up to over 25 lbs. butter in a week. Also a few heifers in milk or to freshen soon. One of the oldest accredited herds in Kansas.

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Some Very Choice Holstein Heifers

Bred to our herd bull, Sir Colanthus De Kol Henry, are offered. They are right all over and can't help pleasing you. Also some nice bull calves by this sire.

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Quality rather than numbers has always been our motto. Let me know your wants and I can very likely supply you.

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Headed by Vanderkamp Segis Pontiac. Only Kansas sire with two 1000 lb. 3-year-olds and two \$40 lb. 2-year-old daughters. Every yearly tested daughter has produced over 634 lbs. of butter. Young bulls of this breeding at modest prices.

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Special for Quick Sale

A four months old registered heifer, "Clear Creek Beauty Segis," three times great granddaughter of "King Segis" and a beauty. (A real bargain.) We are offering our baby bulls as fast as they come so cheap that you should raise one for your next herd sire. Write to DR. C. A. BRANCH, Marion, Kan.

PUREBRED GRADES FARMER PRICES

Cows and heifers, open, fresh, springers, or fresh and rebred. Heifer and bull calves. Herd sire by a bull having 14 A. R. O. daughters out of a 27 pound dam. Farmer prices.

R. W. KAYS, EUREKA, KAN.

Heifers to Freshen Soon

A pioneer herd, federal accredited, offers nine heifers, four of them to freshen before first of the year. Bred to a good bull and they are choice. Also bull calves. Six miles Atchison, two miles Shannon. Address

B. L. BEAN, R. F. D. 4, ATCHISON, KAN.

Never a T. B. in the Herd

Federal accredited. Herd sire Sir Ormsby Segis Beets, whose dam holds the Iowa State Record with 30.3 lbs. of butter seven days and nearly 1,000 lbs. in a year as a heifer. He has a sister that has held the world's record 1,500 lbs. of butter in a year. Only two bulls left from A. R. O. dams.

E. A. BROWN, PRATT, KANSAS

Landmarks of the Breed—IV



Missouri Chief Josephine

It is seldom that one individual cow is given much credit for a state's dairy development, but in the opinion of many Missouri dairymen the Holstein-Friesian cow, Missouri Chief Josephine, was a really big factor in the tremendous progress made in dairying in this state.

Josephine was born in March, 1902, at the university farm of the Missouri College of Agriculture. Her sire was Missouri Chief Bassano, a famous show bull owned for many years by M. E. Moore of Cameron, Mo. Her dam was one of the foundation cows of the State University herd and was a descendant of the imported cow, Empress Josephine III. She made a good showing for herself from the time her first calf was born, taking the state milk record before she was a mature cow. It was in January, 1910, however, that she first attracted public attention. She freshened in January. Misfortune was her share at first, for another cow stepped on one of her teats, and two or three weeks elapsed before the injury healed.

But Josephine couldn't be bothered by a temporarily bad teat. Soon she reached a production of 110.2 pounds of milk in one day—a world's record. Then she broke the seven-day record, then the 30, 60 and 90-day records. For 90 consecutive days she averaged 96.4 pounds of milk a day. In six months she yielded 17,009 pounds of milk—more than any cow of any breed in the world had yielded up to that time. Jo missed the world's record for a year by 571 pounds, and took second place with a production of 26,361 pounds of milk containing 740.5 pounds of butterfat.

The five calves obtained from Josephine—three bulls and two heifers—proved her ability to hand down to her descendants her own excellent traits.

One of Jo's daughters, Missouri Josephine Sarcastic, has a year's record of 21,255 pounds of milk containing 595 pounds of butterfat. The other heifer, Campus Chief Bis, was grand champion cow at the Missouri, Kansas, Illinois and other leading shows of the Middle West, and stood third in her class at the National Dairy Show.

One of Josephine's sons, Missouri Chief Josephine Lad, was used as head of the university herd and left nine daughters in it. Two of these have produced more than 20,000 pounds of milk each. As an example of his ability

Vitality!



Vitality in Holsteins Means:

Vigor; strength; reserve power; ability to live and produce under adverse conditions; to respond quickly to better feed and care; to produce healthy offspring regu arly without expert attention on at calving time; continued profitable production year after year under practical farm conditions.

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HOLSTEINS

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Valuable registered bull and 4 high grade heifers cheap. D. R. Banta, Tecumseh, Kan.

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S. G. CAMPBELL, Sec., Mulvane, Kan.

Carload Heavy Springers

4 to 7 years. Give 5 to 8 gallons. Very high grade topky kind. Ten high grade 2-year-olds to freshen in November from heavy producing dams. Have purebreds too.

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We have decided to spare a few females, any age to suit purchaser. We have more state records in the 305 day division than any herd in Kansas in our fourth year of continuous testing. Buy your bull calf now.

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offers 30 registered cows, nearly all our own breeding. Also three very choice bulls, ready for service. Priced to sell. Accredited herd. Write today.

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N. W. Kansas Ass'n

Omer DaMetz, Harlan, President.

O. L. McCoy, Glen Elder, Secretary.

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Bull calves by a 24 pound sire and out of 21 to 25 pound A. R. O. cows. Write me your wants.

GUY BARBO, LENORA, KAN.

Bulls Out of A.R.O. Cows

These young bulls are by King Frontier Pontiac. Let us tell you about them.

O. E. RIFFEL, STOCKTON, KAN.

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We offer two bull calves of serviceable ages that are well bred and out of high production cows.

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CHOICE BULL CALVES

Sired by Pabst Creator Titan and out of good producing cows.

OMER DAMETZ, HARLAN, KAN.

KING FRONTIER PONTIAC INKA

Heads our herd. He is a grandson of King of the Pontiacs. His 7 nearest dams averaged 27 pounds in 7 days. Herd Federal Accredited.

O. L. McCoy, Glen Elder, Kan.

to transmit the milking characteristics of his dam, Missouri Chief Josephine, consider the fact the average of all the daughters of this bull shows an increase of 55 per cent in milk and 40 per cent in fat production, when the first three lactation periods of these daughters are compared with the corresponding lactation periods of their dams.

A grandson of Josephine, out of Campus Chief Bis, sired the "get of sire" group that took firsts at state shows thruout the Middle West in 1921. A daughter of this bull completed early last year a senior 4-year-old record of 20,510 pounds of milk containing 703 pounds of butterfat.—A. C. Ragsdale.

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