

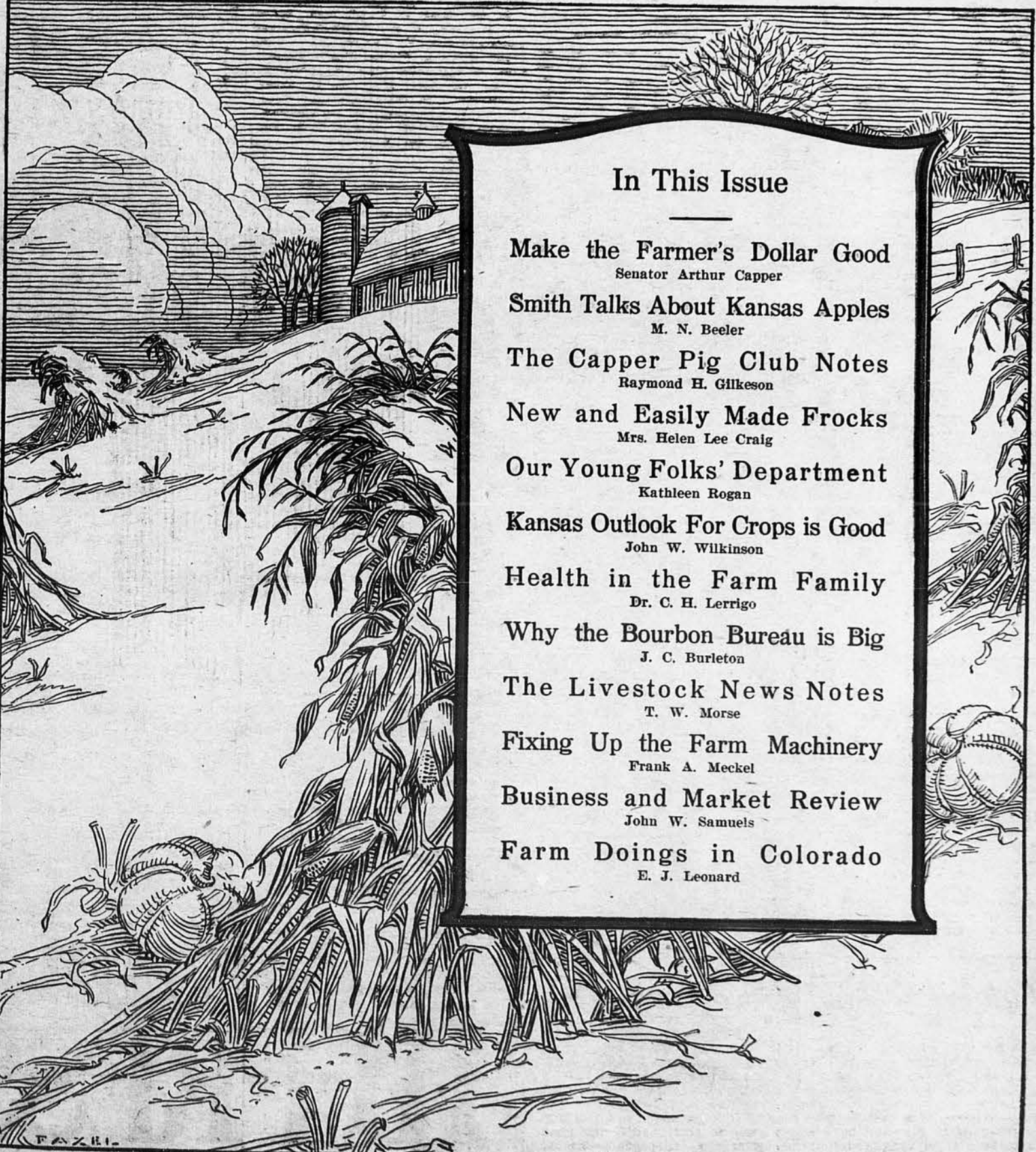
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# KANSAS FARMER AND MAIL & BREEZE

Volume 61

November 10, 1923

Number 45



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## Farm Organization Notes

### Stockmen, Farmers and Bankers of Seven Western States Hold Big Meeting at Denver

BY JOHN W. WILKINSON

NEW plans for bridging the gap between farmers and stockmen and the banks of the West were mapped out in Denver at a recent meeting of farmers, stockmen and bankers from seven Western states with officials of the Federal Land Banks and intermediate credit banks. Charles E. Lobdell, of Washington, D. C., general counsel and fiscal agent for the Farm Loan Board declared the new system was not intended as an emergency measure but intended to assist those farmers and stockmen who are financially sound but temporarily placed in hazardous positions financially by their short term notes.

After considerable discussion, a resolution was passed favoring the appointment of a committee to meet and consider and draw up plans by which agricultural interests may take advantage of the new intermediate credit banks and their facilities.

### Value of Collective Action

"Farmers," says the editor of the Kansas Union Farmer, "are natural individualists. They learn to act together only with the greatest difficulty and after many trials and some failures. Most farmers can talk to one another all right but comparatively few are able to stand on their feet and talk to a house full of their neighbors."

"The average farmer knows fairly well just how to make his own individual kick against conditions that are unfair, but too few know how to unite with their fellow farmers to make the collective kick that is likely to get results."

### Idaho Spud Growers Win

In a demoralized market, variously explained by dealers as caused by over production, car shortage and goodness knows what else, the Idaho Potato Growers' Exchange has just scored a victory that should vindicate co-operative potato marketing all over the United States.

While growers in Minnesota have been getting 24 cents and less a bushel the Idaho Exchange shipped its first car and was able to net for its members 64 cents more than track buyers were paying, according to a recent statement of W. S. Hill, director of the field service of the exchange.

### Farmers to Get \$400,000

Uncle Sam has lent Sumner county farmers more than \$400,000 during the last six years, according to Probate Judge Charles P. Hangen, secretary-treasurer of the Sumner County National Farm Loan Association. Altho 80 Sumner county farmers are bor-

rowing from the Government at present, but two of them are delinquent in their interest and sinking fund payments, despite the extremely straightened financial conditions of farmers in that section, according to Judge Hangen.

### Dairy Day at K. S. A. C.

Friday, November 2, was Dairy Day at the Kansas State Agricultural College in Manhattan. The dairy department recently moved into the basement and first floor of the new west wing of Waters Hall and November 2 was selected as the date to show off the new quarters and equipment of this department. In addition to an inspection of the Dairy Department and the dairy herd a program of interest was arranged in which many distinguished speakers took part. Among those on the program were the following:

D. D. Aitkin of Flint, Mich., formerly president of the Holstein-Friesian Association; C. W. Larson, Chief of the Dairy Division, United States Department of Agriculture; Dr. H. J. Waters, of Kansas City, Mo.; M. D. Munn, president of the National Dairy Council and also president of the American Jersey Cattle Club; and K. B. Musser, secretary of the American Guernsey Cattle Club.

Interesting addresses also were made by J. C. Mohler, secretary of the Kansas State Board of Agriculture, who discussed dairying in Kansas; by Phil Eastman of Topeka who urged that the State Dairy Association arrange for a dairy congress to be held in connection with the Kansas Free Fair; by S. C. Thompson of the United States Department of Agriculture who discussed the need of trained men for the dairy industry; and by Dr. W. M. Jardine, president of the Kansas State Agricultural College, who delivered the address of welcome. In the afternoon visitors visited and inspected the dairy quarters, dairy herds and barns.

### Grange Master Opposes Price Fixing

Declaring that price fixing by law has been tried numerous times and has always failed, Rudolph Johnson of Boulder, Colo., secretary of the Colorado State Grange, told members of the Fountain Valley Grange at their annual picnic in Rock Creek canon recently that fixing by the Government of a minimum price on wheat would not provide the necessary remedy for the situation in the wheat producing areas.

Acid phosphate is such a little wonderworker that many farmers say that, with manure, it's all the plant food their land needs.

## Regarding Dairy Farming

BY F. D. FARRELL

MANY Kansas boys who keep their eyes and ears open are beginning to plan to be dairy farmers. A large number of these boys have got interested in dairying as a result of their club work. Others have got their inspiration from seeing fine dairy cattle at fairs. Many of these boys have wisely noticed that good dairy farming brings in a regular cash income and that farmers who keep good milk cows are pretty certain to have ready cash for spending money for the boys on the Fourth of July, or when the circus comes to town.

These boys are finding that there are many things to learn about dairy farming, and that the young fellow who knows a lot about it has the best chance to make good at it. It is boys like these who are greatly benefited by taking a short course at the Agricultural College if they are unable to take a four-year course.

In the Farmers' Short Course at K. S. A. C., that will be held from January 7 to March 1, 1924, several subjects of interest and value to dairy farmers are given. These include instruction in judging dairy cattle, feeding, breeding, care of milk and cream, care of calves, disease control, farm management, and marketing.

The course is open to any boy over 16 years old. On the average it costs a young man about \$100 to \$125, plus railroad fare, to take the eight-weeks' course. Practically every young man who has taken the short course thinks that the time and money invested in it are well spent. This is what is said about the Farmers' Short Course by J. W. Larson of Agra, Phillips county:

"I consider the short course a fine thing for those not able to take more extensive work in the respective lines. I certainly think my time and money well spent. To me dairying, poultry, and forage crops were the best subjects."

Information about agricultural short courses can be obtained by writing to Kansas State Agricultural College, Manhattan, Kan.

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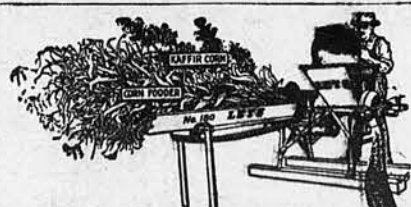
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## When Strange Dollars Came to the Fulton Community

By John R. Lenray

IT'S the strange dollar which so-  
journs in a community that makes  
prosperity stalk among farmers  
and business men. Cows attract  
these outside dollars like flies. At least  
they did in Fulton community, 11 miles  
north of Fort Scott. Ten years ago  
farmers were trying to make a living  
in the usual way, but soft and climate  
were against them. Crops which prom-  
ised well in spring, rustled dry in  
August breezes, weeks before the nor-  
mal date of maturity. Merchants in the  
town granted the usual credit and  
farmers paid when they could. It was a  
dull community under such conditions.

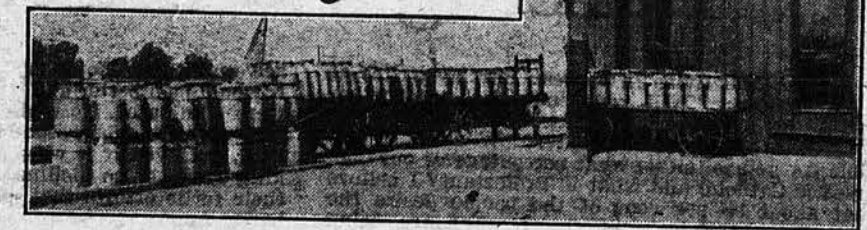
### Dairying Solved the Problem

Then a few farmers and business  
men resolved to do something about it.  
They decided dairying was the solu-  
tion to their problem, but there was no  
market. Those were the days before  
Fort Scott had a condenser. F. H.  
Niles, local banker, who was as inter-  
ested in greater prosperity as anybody,  
wrote to a Kansas City milk distrib-

utor to learn the possibilities of a  
market. The concern was about to  
send representatives into the territory  
in search of milk stations. Fulton  
asked for a hearing. After considerable  
correspondence, the company consented  
to have its men stop for a few min-  
utes on their way to Fort Scott.

They found a surprising number of  
farmers who were interested in dairy-  
ing when they climbed the stairs to the  
community hall above the bank. They  
stayed longer than they had planned  
and talked dairying during a good part  
of the afternoon. Fulton was the first  
place in that region to receive a milk  
station. Then one was established at  
Prescott in the southeast part of Linn  
county. Later a plant was installed at  
Fort Scott.

According to Mr. Niles there was not  
a barn in the community which met  
the requirements of the Kansas City  
ordinances, nor were any milk houses  
available. Farmers who undertook to  
produce whole milk for this distribut-  
ing company were required to provide



Here is Bait for Strange Dollars—One Day's Shipment, Half a Carload, of  
Whole Milk From Fulton Community to Kansas City

a great deal of equipment. But they  
had abundant faith and it has been jus-  
tified. The Bank of Fulton lent money  
for the improvements and for cattle.  
Borrowers returned the loans by in-  
stallments. Half of their semi-monthly  
milk checks were applied on accounts.

Every afternoon a Frisco passenger  
train picks up half a car of milk at  
Fulton and another half car at Pres-  
cott. Every month about 7,000 strange  
dollars are paid to producers at Fulton  
for their half of that milk. And how  
they do roll around! There is only  
one mercantile establishment in that  
town now which borrows money from  
the bank to conduct its business. Dry-  
goods, grocery, hardware, implement  
and general stores with this one excep-  
tion are able to buy their goods for  
cash with their accumulated daily re-  
ceipts. Furthermore many of the mer-  
chants are laying by a surplus in Gov-  
ernment bonds.

"That man across the street," said  
Mr. Niles, indicating a store which  
could be seen from his bank window,  
"came here some years ago and started  
his business on credit. Today he is  
out of debt and buying bonds. We used  
to think that we were doing well when  
deposits reached \$100,000. They run  
about \$200,000 now and we have had  
\$385,000.

"The condition of our farmers is bet-

ter than that of the average. Ten  
years ago that could not be said.  
There was no dairying before that.  
They are paying cash, living better,  
have more conveniences, better homes  
and buildings and are increasing the  
production and value of their land.

### Unnecessary to Rediscount Paper

"We never have rediscounted any  
paper. Once during the depression we  
borrowed \$10,000 for a short time. The  
bank at Prescott has not been forced  
to borrow a penny during the six  
years I have been connected with it."

All of this means that farmers in  
Fulton community have gone on a cash  
business. A steady income has enabled  
them to pay as they go and to meet  
their obligations promptly. Between 60  
and 70 farmers are still shipping to  
Kansas City. When the condenser  
came to Fort Scott a milk route was  
started in the community. Probably  
25 farmers dispose of their milk in  
this manner. In addition to these there  
are others who are shipping cream and  
selling whole milk to distributors at  
Fort Scott.

Mr. Niles credits dairy cows with  
the change in Fulton and the commu-  
nity. That corner of the county is full  
of dairy dollars and the work they  
have done. Strange dollars have stim-  
ulated Fulton community.



This is a Class of Aged Holstein Cows at the Osage Valley Dairy Show Held  
in Fulton Every Year to Stimulate Interest in Better Stock

## Raises Milk Cows For Neighbors

WHEN John Minet's neighbors  
need a milk cow they go over  
to his place and select a Red  
Poll. They know he will have  
one ready because he has made that a  
business for years. Minet lives 7 miles  
southwest of Ingalls in Gray county  
and is operating about 1,000 acres there.

His Red Poll herd consists of 60 head  
and he is milking 18 cows. He has  
learned that farmers in that region  
prefer to buy their milk cows rather  
than develop them. Heifers freshen,  
are broken to milk and sold to neigh-  
bors for \$50 to \$75 apiece, and the de-  
mand is larger than Minet can supply.

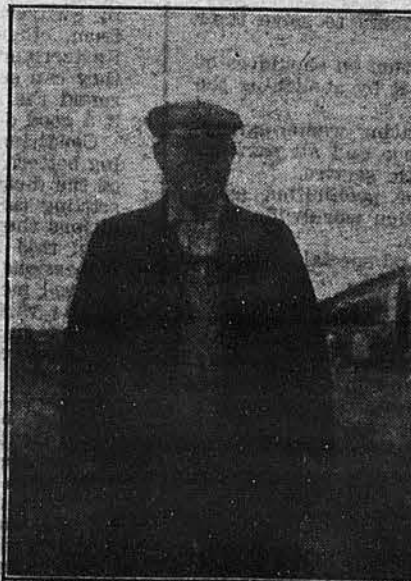
Minet also is a hog raiser. He keeps  
Poland Chinas for pork making and  
feeds them on grain of his own pro-  
duction. He has 200 Black Langshan  
chickens which help pay grocery bills.  
This year he is growing 300 acres of  
corn. His land is in a sandy region  
adapted to production of that grain.

About 450 acres of his land are in  
pasture. He rents three quarter sections  
for wheat, of which he plants about 500  
acres a year. Five years ago he began  
summer fallowing. From 40 to 50  
acres are summer tilled each year.  
Wheat is the only grain he sells. The  
rest is fed.

### Just Human Nature Again

THIS is just a morsel of human na-  
ture—the common garden variety.  
A farmer in a Southeastern Kansas  
county obtained thru the farm bureau  
a pure variety of seed wheat which

was adapted to his soil and conditions.  
During the last five seasons that wheat  
has brought him an extra \$100 a year  
above what his returns would have  
been if he had continued raising the  
old mongrel wheat. That is his own  
estimate and he credits the farm bu-  
reau of his county with having per-  
suaded him to make this change.



This is John Minet Who Runs an Excellent  
Neighborhood Milk Cow Nursery

Here's where the human nature  
comes in. A man could come nearer  
selling that farmer a \$5 membership  
in the farm bureau on the \$10 he saves  
in buying tankage thru the purchasing  
organization of the bureau than on  
the increased returns he receives from  
the wheat. There's a lesson in this for  
both the farmer and the bureau. Think  
it over.

### United States Imports Butter

DOMESTIC markets have already  
been called upon to absorb about  
8½ million pounds of imported  
butter in 1923, and indications are that  
imports will continue. Half of these  
imported products came from Den-  
mark; the rest from New Zealand and  
Argentina.

Last year several million pounds of  
American-made butter were exported  
of which 3 million pounds went to  
Great Britain, besides the regular  
amount to Central and South Ameri-  
can countries. Exports this year have  
been practically nothing.

### Kanota Oats Beat Texas Red

KANOTA oats seem to be the high-  
est yielding variety for Miami  
county. J. W. Barker, 12 miles  
north of Paola, in the Chiles neigh-  
borhood, planted 10 acres of Kanota  
and 10 acres of Texas Red oats last  
year. The two varieties were in the  
same field and planted at the same  
time. The Kanota ripened two weeks

ahead of the Texas and made 35.5  
bushels to the acre. The Texas variety  
yielded 10 bushels.

This year Barker had 80 acres of  
Kanota which averaged 45 bushels to  
the acre. According to E. H. Walker,  
Miami county farm agent, Kanota oats  
have averaged 3 to 5 bushels more than  
other varieties this year. This was a  
more favorable season for oats than  
last year. The average Kansas season  
is not favorable for the common va-  
rieties, and that is why Kanota oats do  
so well. Kanota oats will make at least  
10 bushels more than other kinds.

### An Excellent Investment

ACCORDING to reports, C. A.  
Beecher of Stockton, Calif., paid  
\$250 for a purebred bull that he  
used on 22 cows in his grade herd.  
The very first heifers from this cross  
convinced him he had made a "good  
buy," for during their first lactation  
period these heifers produced milk  
enough to sell for \$502 more than did  
that of their dams. Or, figuring on  
a butterfat basis, taking the price at  
40 cents a pound, the heifers made  
\$413 more money for the year than  
did their dams.

Did the purebred sire pay? Mr.  
Beecher thinks so—in the first year  
of lactation, his heifers netted 100 per  
cent on the initial investment in their  
sire. Using a good, purebred bull is  
a quick way and a sure way of gr-  
ing up your herd. It will prove an  
excellent investment on any good farm.



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# KANSAS FARMER

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## Passing Comment—By T. A. McNeal

A READER living in or near Barclay writes as follows: "Will you kindly tell us whether the Associated Press is influenced by Catholics; if so, to what extent? Would it be possible for you to tell us what percentage of our Congress is Catholic and what is Protestant? I believe that about 95 per cent of the people desire the truth in regard to all subjects that are being freely discussed over the country today and the editors of papers have it in their power to find and publish the truth. It is not necessary nor desirable to enter into any religious controversy but give the people the facts when questions arise."

It is not so easy to get the facts as this reader seems to imagine. For example, the Associated Press organization is made up of publishers from all over the country. I have been assured and have no doubt it is true that the question of the religious affiliations of these members of the Associated Press organization never has been raised. I apprehend that if the religious preferences or affiliations of the members could be known, that it would be found that a very considerable percentage of them have no membership in any church and of those who have, that many more are Protestants than are Catholics. The member of the association from Topeka happens to be Colonel Frank MacLennan, of the most rigid Scotch Presbyterian ancestry. The Associated Press is, in my opinion, no more influenced by the Catholic church than it is by the Methodist or Presbyterian or any other denomination, and further, that no denomination as a denomination influences it at all.

Neither is it easy to answer the second question. In looking thru the biographies of the members of the Senate and House I find that in comparatively few cases are the church affiliations mentioned. I did not find among them any declared Catholic, altho no doubt there are Catholics among them. There are a number of Baptists, Methodists and Presbyterians and a few other Protestant denominations. A great many of the biographies mention the fact that the Senator or Representative is a member of the Masonic order. I think if a careful count were made it would show that a majority of both Houses of Congress will be found to be Masons. And Masons are not supposed to be Catholics.

All my life since I reached an age of understanding I have heard and read of this Catholic bogey. For 50 years to my certain recollection many people have been worrying about probable Catholic domination in this country and this fear has been played upon by those who hope to profit by stirring up religious prejudice.

### Henry Ford's Candidacy

WILL Henry Ford be a candidate for the Presidency next year? His old associate in business, Senator Couzens, says that Ford would like to be a candidate but is afraid to announce for fear that it will turn out to be as great a fiasco as his Peace ship adventure. Senator Couzens declares that he dearly loves Henry but ridicules the idea of his being President. The Senator is quoted as saying: "How can a man more than 60 years old who has done nothing but make motors aspire to such an office, without training or education in government? Ridiculous. My hope is that the people of the country will stop and think. I wish to save Ford the greatest humiliation and equally save the Government the humiliation of Ford as President."

Well, there have been men elected President who had as little training for the office as Henry Ford and they made pretty fair Presidents at that. I do not know what kind of a President Ford would make but as between him and Senator Couzens for that position, I would prefer Ford.

So far as Henry is personally concerned, I am of the opinion that it would be a misfortune to him to elect him President. I think the worry and responsibilities of the office would kill him before the end of his first term, but while he lasted I think he would make a rather popular President.

I have said that in my opinion at a conservative estimate 75 per cent of the business of the world, including politics, religion, social customs, civic and fraternal organizations, laws, courts, finance and general conversation is "bunc." I regard this as a conserv-

ative estimate. However, I am not at all certain that it would be a better and happier world if all "bunc" were eliminated. To begin with, that would be impossible with the present faulty mentality of mankind, but even if it were possible I fear that mankind would be so disillusioned, so dissatisfied with their futile efforts that they would be a most unhappy race.

Men and women are after all but grown-up children with many of the illusions and dreams of their childhood. All of us can remember the delights of the day dreams of childhood; how we peopled the little world about us with the creations of our childish imaginations and reveled in the pictures conjured and painted by our fertile fancies.

If all "bunc" were eliminated from conversation, the world would be almost reduced to vocal silence and if the illusions of hope were destroyed, a majority of men and women would give way to despair.

### Present European Conditions

One day last week I listened to a most interesting and enlightening talk on European conditions and especially Russian conditions by E. W. Rankin, formerly connected with the Capper Publications but for the past five years engaged in relief work in Armenia, the Balkan countries and Russia proper. In the course of his work Mr. Rankin came in constant contact with minor Bolshevik officials; he traveled thru the main territory of Russia and visited the leading Russian cities, including Moscow and Petrograd. He had exceptional opportunities to study the working of the Bolshevik government both from the outside and inside.

Here are some of the conclusions reached: 1—The Bolshevik government is not a democracy or even a republic as we understand the term. The

were captured were taken out very promptly and shot.

4—Communism is gradually being modified or abandoned by the Bolshevik government, in fact, if not in theory, and private ownership and operation of industries and property is rapidly increasing.

5—Russia is a land of greater natural resources than any other country in the world not excepting the United States.

6—While conditions are bad as compared with conditions here they are rapidly improving; crops are good this year in Russia and among the farmer peasants there is little if any suffering.

7—Wages in Russia are absurdly low and the prices received by the Russian farmers are also very low, while the cost of living in the cities is high insofar as it refers to the cost of manufactured products made from the farmers' raw products.

8—The railroads in Russia are still in bad condition but are improving.

9—Whenever the people of Russia really get the opportunity to vote, the Bolshevik government will be overthrown, unless the Bolshevik government is modified so as to satisfy the democratic sentiment of the Russian people.

10—The Russian army is really democratic and opposed to the Bolshevik government but lacks the leadership necessary to overthrow the government and establish a real republic.

11—Many of the Bolshevik officials are fine men and honestly of the opinion that they are governing Russia in the only way it can be successfully governed.

12—Communism must finally be abandoned and will be.

13—It would be wise for the United States to recognize the present government in Russia, not because we approve of this government, but because it is now and is likely to be for a good while to come, the established government and we can have a greater influence in modifying conditions over there after recognition than now.

### The Capper Platform

JUST one kind of law for rich and poor. Substantially lower freight rates immediately.

Development of Great Lakes waterways project at earliest moment.

Justice for all of our soldiers of all wars.

Laws to prevent price-gouging and profiteering.

Abolishing gambling in wheat, cotton, corn and all farm products.

Putting the Wall Street bucket shop and stock-jobbing crook out of business.

Practical and business-like co-operative marketing of farm products.

Credit facilities for agriculture equal to credit facilities of other lines of business.

Higher prices for farm products; or lower prices for the things farmers must buy.

More attention to diversified farming as a means of enabling farmers to solve their problems.

Putting burden of taxation on shoulders of those better able to bear it by abolishing the tax-exempt-bond privilege.

Lower taxes by eliminating waste, extravagance, graft, incompetence and all partisan favoritism from the public service.

Honest enforcement of prohibition as a means of making prohibition worldwide, thru proof of its benefits here.

A square deal for all, and special privileges to none.

Bolshevik leaders do not make any pretense that it is a democracy. It is an oligarchical despotism, maintained by military force.

2—There is no such thing as freedom of speech or freedom of the press and the Bolshevik leaders make no claim that there is.

3—The newspapers, such as they are, are either absolutely owned by the Bolshevik government or completely dominated by it; no other kind of newspaper is permitted. An independent newspaper opposed to the Bolshevik government managed to be printed in secret for a time, but as soon as the government found out where it was being published, it was suppressed and such of the editors as

Mr. Rankin does not agree with the reports that the German people are really prosperous and just shamming for effect and to avoid the payment of reparations. He traveled thru Germany quite extensively, visiting Berlin and other German cities. He gathered the impression that economic conditions in Germany are very bad and that there is much suffering, with conditions growing steadily worse.

France is comparatively prosperous, according to Mr. Rankin. Taxes are very high, but business is good, altho the outlook is not altogether promising.

Switzerland is suffering by reason of the war and after effects of the war, altho it was not directly engaged in the war. Switzerland, in the past, derived its principal revenue from tourists and Germany supplied the greater part of the tourists. As a result of the war, German tourist travel in Switzerland has almost entirely ceased. Prices in Switzerland are now very high and tourists from other countries who formerly flocked to Switzerland now avoid it to a considerable extent; they can see just about as fine scenery by keeping round the edges of Switzerland and they can see it a good deal cheaper.

Conditions in Italy, says Mr. Rankin, are growing better. He does not approve of all the policies of the dictator Mussolini but gives him credit for settling things in Italy and helping business conditions there.

In this most interesting and enlightening and dispassionate talk of Mr. Rankin's, one thing impressed me. In giving his estimate of the people of the various countries he visited, he invariably agreed finally that with all their mistakes and faults, according to our standards, they were after all likable and fine people.

I have long had the impression that this is true. It is not necessary to go Europe to find that out. Very frequently people of different nationalities have settled in the same neighborhood in the United States. As a rule they have gotten along very well with one another and discovered the fact that all of them are just folks, with common faults and common virtues; the great majority of them disposed to be kind and generous and as a rule having trouble with one another only when they do not understand one another.

If Mr. Rankin's observations are correct then the



solution of the world troubles lies in getting these different people of different nations to know one another; when they do they will discover that they are all just folks and will not be disposed to fight one another.

## 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.

### When is a Girl of Age?

If a girl 18 years old works away from home against her parents' wishes can she be forced to return to her home? I have always thought a girl of 18 is dependent upon herself. Have the parents a right to collect her wages? A. D.

The girl does not reach the period of majority under the law of Kansas as it now stands until she is 21. Formerly she was of age when she reached 18. Her parents have the right to collect her wages and to command her services unless it can be shown that they have mistreated her and by so doing have forfeited their rights as parents.

### Case for U. S. Attorney

A and B were husband and wife. A died leaving B with small children and many debts to pay. B married again and now A's people or A's sister is trying in every way to cause B trouble with her husband and between the children and their stepfather. This sister writes the most insulting letters and cards to B and children. B never answers them. Is there any way by law that B can put a stop to this writing? She calls B a liar and accuses her of saying things she never said. Can B make her prove all she writes? F. M.

If these letters contain false accusations this sister is subject to prosecution for slander. If they contain any indecent expressions she is subject to prosecution for sending improper matter thru the mail. In that case you should submit one of her letters to the United States district attorney.

### Employment for Minors

Can a minor get employment at the Ford factory? Can one get employment there now? E. B.

I do not know. Write to the manager of the Ford factory, Dearborn, Mich.

### A Peculiar Husband

Can you tell me what expense a husband should be out in making a trip in his wife's car, a new car recently purchased with her own hard earned money? We had a chauffeur along and of course didn't expect him to be out anything. Just two weeks before starting he made three bank notes into one, adding interest for the past year of over \$20 and making his wife sign them. When his wife started home he took a train for another state with about \$50, leaving the wife and son to make the trip home with very little money. Could she respect him when he only paid for 5 gallons of gas and we used 28 gallons? M. N.

I should say under the circumstances this husband was not entitled to very much respect.

### Care of an Insane Person

A and B are husband and wife. A was pronounced insane in 1920 and placed in the hospital for the insane at Topeka. The institution sent a bill for his board and care. B is not financially able to pay it. Can they make her pay it? They have children and B was made guardian in 1921. A and B own half a section of land. Can B mortgage or sell the same without A's signature and how? M. T.

The law makes it the duty of the husband to pay for the maintenance of his insane wife or the wife to pay for the maintenance of her insane

husband if they have the means to do so. Of course, neither can be compelled to do the impossible.

Our law also provides for the sale of property of an insane person, by the guardian appointed to look after the property of such person. Section 6118, Chapter 70 of the General Statutes reads as follows:

"When any such person is a married woman or a married man and not having the property in her or his own right, it shall be lawful for her or his guardian, jointly with the husband or wife of such person, to sell, convey or mortgage any real estate except the homestead and such sale, conveyance or mortgage shall be valid when ordered and approved by the probate court."

In this case there is a half section of land. One-half of this is presumably the homestead. The other quarter would be subject to sale under the provisions of this law. And so much of that as belongs to the husband, in this case one-half, would be subject to be used for the maintenance of such husband while in the hospital for the insane.

### Settlement of an Estate

1—A husband dies and leaves a wife and two children both of age. The husband's will reads "All personal property I give to my wife, the 160 acre farm to be sold as soon as possible after my death, each of the children to be given \$1,500 and the remainder I give to my wife." In this case do the children have to wait two years? Who gets the crops from this land? For the last two years the widow has gotten the crops. Can we get interest on this money that was willed to us children? 2—Is it the administrator's place to sell this land? The renter is still on the place. Can he hold it? He never has been notified to move. Of course, he knew the place was to be sold. R. M. B.

1—Under the terms of this will this land would have to be offered for sale at once but the administrator would not be obliged to put it up at auction. He would be allowed a reasonable time in which to dispose of it. However, I would think that two years would be a rather unreasonable delay. Nothing being said in the will apparently about the proceeds of the land, the rent should be collected by the administrator and divided between the surviving wife and the children in proportion to their respective interests.

2—Unless there was some provision in the will to the contrary the administrator should sell the land. I surmise from your statement that the renter is not operating under a written lease and is therefore a tenant at will. If this is true he must have a written notice of not less than 30 days to vacate.

### Division of Property Among Heirs

A and B husband and wife, separated 15 years ago and divided the property according to the law. They had eight children of whom four stayed with B until her death. One of the others died two years ago, the other three married and went to homes of their own. B died about five weeks ago. She left a will made after this one child died. She left all stock, machinery and household goods to the four who stayed at home with her, the land to be divided equally among the seven living children. Can one heir sell her individual interest in the land to an outsider? Can she have her part of the land set aside and keep it without taking it to court? Can the four heirs at home buy the other three out and settle it that way without taking it into court? Do the heirs have to put in their claims for their share of it? They are all of age. H. C. G.

I cannot definitely answer all these questions without knowing more about the provisions of this will. I assume that each of these seven heirs has an undivided interest in this land. There is no reason I know of why they should not by mutual agreement divide the land among themselves. If

they cannot do this to the satisfaction of all of them, then a part of them can buy out the others or they can go into court and ask for a partition of the land. It may be that the will itself provides for a partition. As I say, not knowing the provisions of the will, I am not able to determine that. You do not say either whether the will provided for an executor or administrator. If so I can see no reason why each heir should present a formal claim because the will itself provides how the property shall be divided and it would be the duty of the executor or administrator to divide the property in accordance with the will.

### Property Rights of a Wife

Can you tell me how to keep furniture and other things a wife has bought with her own money when she and her husband separate? A is so shiftless and the wife is just the opposite—too ambitious for her strength. She wishes to educate the children and he desires to spend the money foolishly. Could she by law take the things out of the house and move to town to educate the children? In the 25 years they have been married he has not given his wife \$25. Are the turkeys and chickens the wife raises hers or his? She cares for them altogether. W. M.

If this furniture belongs to you you have unquestionably the right to retain it and dispose of it as you see fit. You have sufficient grounds for obtaining a divorce or if you desire to have a legal separation without a divorce you can do that. There is no law which would prevent you from moving to town and educating your children. However, if you should do that you could not in that event hold your husband responsible for your support if he maintained his residence where you now are. However, I judge from your letter that that would make very little difference to you as you support him instead of him supporting you. Of course, you have a right to compel him to support you under our law. If you provide the feed for the chickens they are yours.

### Election for School Bonds

An election is held to vote bonds to build a rural high school. The bonds do not carry. How soon thereafter can another election be held to vote on the same proposition? A. G.

Section 9348 of the General Statutes of 1915 amended by the legislature of 1917 reads in part as follows:

"No vote on the issuing of bonds shall be taken unless a petition calling for said election shall state the purpose for which the bonds are to be issued and the amount of such bonds. All elections held under the provisions of this act shall be governed by the general election laws of the state when not contrary to this act. Notice of all such elections shall be given at least 21 days prior to the date of such election by posting printed or typewritten notices on the door of each school house in the district and by publishing the same twice in some newspaper published in each county in which the proposed district or any part of the proposed district lies, and such elections shall not be called oftener than once in every two years unless by petition of more than one-half the legal voters in said district presented to the proper county commissioners."

It would seem from this that the legislature intended that neither an election to organize a rural high school or to vote bonds for the same can be called oftener than once in two years unless a petition signed by more than one-half the legal electors asks for such an election. There is, therefore, no specified time in which a new election can be called. In other words, the people of the district if a majority of them say so and ask for it can have a new bond election at any time.

# Make the Farmer's Dollar Good

**N**O GREAT amount of legislation is likely to be passed at the forthcoming session of Congress, but agriculture should and will receive first attention.

All the farmer's ills cannot be remedied at Washington, nor have I ever said that all of them could be remedied. Congress cannot change economic laws by Government edict. The farmer must help himself and is helping himself thru co-operative marketing, diversified farming, and strict economy.

### Present Price Spread Unfair

However, a fairer relationship between the prices the farmer receives and the prices he pays for everything he buys, is imperative. His dollar must be brought up to the general level in buying power and made as good as anyone else's dollar. To lessen this economic inequality the spread must still further be reduced between producer and consumer.

Legislation can do more than it has done to bring this about, but it must be legislation along sound, practical lines. To this end we must reduce freight rates, particularly on farm products. This will be of more direct benefit than anything else which can be done at this time.

Give every encouragement to co-operative marketing.

Further revise the tariff downward on necessities the farmer must buy.

Also enact the Truth-in-Fabrics bill.

Make further reductions in appropriations wherever possible.

Draft a new program of economy in public expenditures and carry it out in the interest of

lightening the tax burden and setting an example for states and local communities.

Assist in developing a wider European market, either thru the War Finance Corporation or by establishing a federal marketing corporation, also stimulate home consumption, that farmers may obtain a fairer price for their wheat and other grain crops thru a stabilizing program based on sound economics.

These things would give us a healthy prosperity instead of a hectic counterfeit.

The new Congress should lose no time in accepting Henry Ford's offer to develop Muscle Shoals, but with amendments fully protecting the interests of the public.

It should encourage the early development of the Great Lakes-St. Lawrence Waterways project, and the use of our navigable rivers to aid in reducing transportation costs and to further increase our transportation facilities for which there will soon be urgent need.

It must provide a more effective system for the rehabilitation of disabled veterans and pass the bonus bill.

### Prohibit Tax Free Bonds

Congress should provide for constitutional amendments prohibiting further issues of tax-free bonds, federal, state and municipal.

It should put the Wall Street bucket shops and stock-jobbing crooks definitely and permanently out of business.

It should oppose ship subsidies and rail mergers.

It must see to the vigorous enforcement of the liquor laws and permit no amendment to the Volstead act that will weaken it. There can be no

backward step in the enforcement of prohibition.

I shall oppose a sales tax, or any other tax program which will increase the farmer's tax burden. I shall oppose any reduction of the big surtaxes without corresponding reductions in taxes of the taxpayers less able to pay. If additional taxes are necessary we should increase the inheritance tax on large incomes and restore the tax on excess profits.

### Lower Farm Freights Essential

I shall do my utmost to bring about a reduction in rail rates, particularly on farm products, and shall again introduce the bill for repeal of the so-called guaranty clause, Section 15-a, which I introduced last session. I am in no sense a "railroad biter." I wish the railroads to prosper. But the truth is that the roads are now able to share a part of the burden the shippers have been carrying in their behalf for more than three years and should share it.

As the rail merger plan would do more harm than good, I shall oppose that.

I do not pretend to say what the "Farm Bloc" will do on any of these questions. This is largely an expression of my own personal views of what the next Congress should do. But the country will be in as great need of the patriotic efforts of the so-called "Bloc" at the next session as it has been since the need of the times created it. I feel confident the "Farm Bloc" will continue to fight for an enlightened and progressive program, and for a square deal.

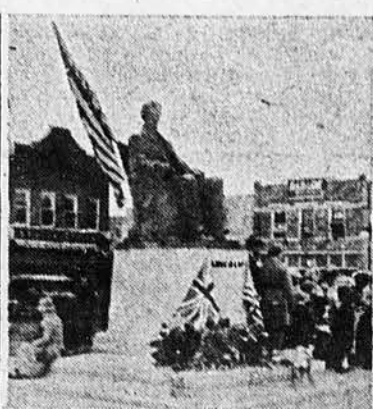
*Arthur Capper.*



# News of the World in Pictures



Secretary Hughes is First to Answer "Present" to Red Cross Roll Call, at Request of Miss Beverly Moffett

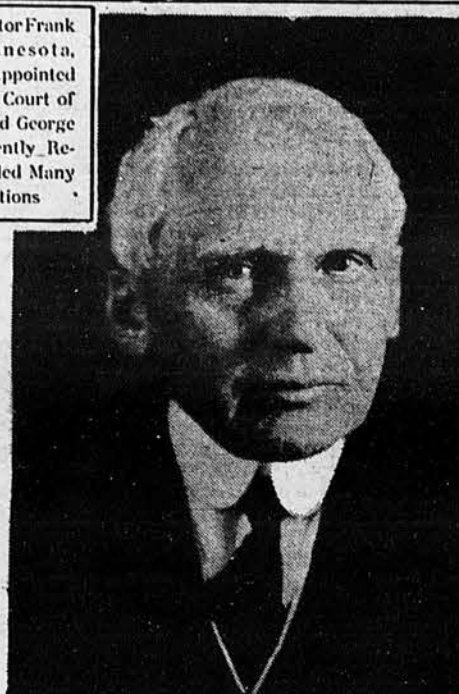


Lloyd George Decorates With Wreath and Flags Lincoln's Statue in Hodgenville, Ky.; He Also Placed a Wreath in Front of the Lincoln Memorial at Washington, D. C.



The Earl of Athlone, Who Has Been Appointed Governor General of South Africa

At the Right is Senator Frank B. Kellogg of Minnesota, Who Has Been Appointed Ambassador to the Court of St. James to Succeed George Harvey, Who Recently Resigned; He Has Filled Many Important Positions



Above are Mrs. Whitney and Smoky, Equine Model, Sent From the Cody Ranch in Wyoming, to Pose for Mrs. Whitney's Equestrian Statue of Colonel Cody



Dairy Cows on Sudan Grass at the Kansas State Agricultural College; This 6-Acre Pasture Carried These Six Cows 92 Days and Produced 7 Tons of Hay Besides



Governor Pinchot of Pennsylvania Greets His Old Friend, Pat Neff, Governor of Texas, at the Recent Governors' Conference and Tells Him a Few Things About Prohibition



The Home of C. F. Lundquist, 5 Miles Southeast of Fort Scott; It Was Built 7 Years Ago and is Modern in Every Detail



Below is a Properly Pruned Peach Orchard of Young Vigorous Trees, With Uniform and Dense Cover Crop



Herr and Frau Hugo Stinnes, Junior, the Son and Daughter-in-Law of the World's Richest Man, and Germany's Most Powerful Capitalist, Visit America on a Vacation



A Thanksgiving Dinner on One of Our Largest Turkey Ranches Where Thousands of Them are Herded



Bessie Friedman, World Champion in Typing, Who Writes 8,800 Words in an Hour



Bavarian Sharp-Shooters in National Costumes, Presenting Arms for Inspection by General Ludendorff, Standing at the Left and Marked With a Cross



# Smith Talks About Apples

*Growers in the Baldwin Territory Have Developed Producing Orchards Under Difficulties, But a Thriving Home Trade Has Rewarded Their Efforts*

By M. N. Beeler

APPLE growing in the region of Baldwin in Douglas county is one continuous round of struggle. Any of the growers in that section can tell you about it. Perhaps, you will visit Julius Smith who lives right in town. If it's apple picking time, Smith will offer a big red Jonathan and invite you to sit on the step while he talks and you try unsuccessfully to refrain from munching the apple.

"We have a good crop this year," he will begin. "There are just a few small, commercial orchards around Baldwin. You see this is about the south edge of the apple growing region. The soil becomes pretty generally underlaid with hard-pan to the southward. We've some of it here, and that's why we cannot have big acreages of trees in one block. I measure my orchard by trees and not by acres. It was planted in blocks, but so many of the trees died because of the hard-pan outcroppings that it is not possible to refer to the plantings as acres. I have three small orchards which contain a total of 2,000 trees, representing 10 varieties.

## Soil is Unfriendly

"Yes," he replied to a question, "we must contend not only with the ordinary troubles which beset orchardists, but we have a soil that is not particularly friendly to trees. It is a continuous struggle with insects and diseases and at the same time we must keep a watchful eye on the culture. Tree mortality has been rather high. Men who have profited by the experiences of older orchardists are not planting big areas, but are selecting

their soil carefully and as a result they will be more successful growing trees. "No, blasting holes for planting would not be successful here in my opinion," he stated when the theory for overcoming

hardpan was suggested. "The explosion makes a hole, but at the same time it forces the clay particles together on the outer area of the blasted soil and forms a cistern. Water col-

lects, and as it cannot get away, the tree either is stunted or drowns.

"Folks drive to Baldwin from 45 or 50 miles away to get apples. Up to this year, and I have some orchard 19 years old, I have sold all my crop right from this yard." He indicated an expanse of bluegrass by the side of the house. "It was necessary," he continued, "to seek an outside market this year because of a heavy crop. I probably will have 8,000 bushels this year. Earl Kuhn, Scott Morgan, S. H. Garrett, A. F. Baker and the other growers have good crops. There likely will be 30 carloads within 2 miles of town and the local market probably will not absorb the excess production.

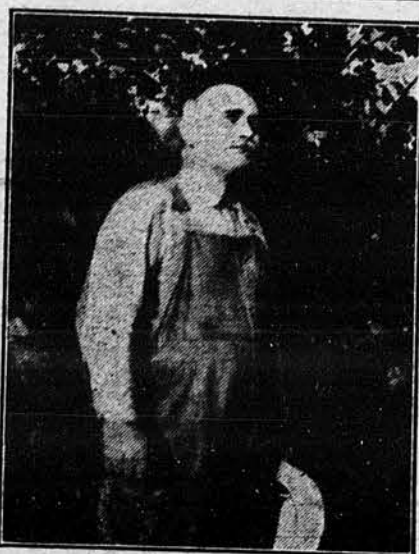
## Sells to Home Trade

"I sold about two-thirds of my crop to a St. Joseph buyer. The rest was reserved to take care of the local trade. You see we must take care of the customers south of here because they have come to depend on us. It would be folly to sell all the crop to outside buyers after spending a dozen years in building up a home trade."

Smith is producing Jonathan, York Imperial, Ben Davis, Missouri Pippin, Gano, Winesap, Mammoth Black Twig and Grimes Golden.

Smith sprayed his orchards three times this year and did all the work himself. This included driving the team which was hitched to the sprayer, handling the rods and hauling spray materials. He also sprayed one orchard for another grower. He has learned, with other apple growers, that it is difficult to get a good job of spraying done with hired help.

## Orcharding Demands Young Blood



Julius Smith Says Kansas Orchards Need Young Men More Than Anything Else

THE greatest need of the orchard business and of a proper orchard development," says Julius Smith, Douglas county, "is young men who are willing to make the investment, work hard and be patient enough to wait 12 to 20 years for their returns. That seems a long, long time to a youth, but one who will plant an orchard, care for it properly and stay by it will reap a big return for his labor. It takes time to develop a good orchard, and we must have young men to do that work. Few farm projects will pay as well, but a great deal of labor and many years of small returns are necessary in bringing the orchard into profitable production."

The young man who cares for his trees and trains them in the way they should grow, will in turn be cared for by them in his declining years.

# Why the Bourbon Bureau is Big

*Service to Members Only, Business Methods and Co-operative Buying Have Built the Biggest County Farm Organization in Kansas*

By J. C. Burleton

BOURBON has the biggest county farm bureau in Kansas. The membership is more than a thousand at \$5 a year. The enrollment has always been large, and the bureau has been one of the most active in the state since it was organized. Why? Local workers give three reasons: In the first place the organization does no "charity" work. Because part of county extension agents' salaries and part of other expenses are provided by public funds, practically all bureaus in this state and elsewhere make no distinction in their service to members and non-members. Repeatedly men who have opposed the bureau, the employment of an agent and the agricultural extension program have later asked for information and availed themselves of other services provided by the bureaus.

## Must Pay Dues

That is not true in Bourbon county. Anybody who comes to the office is given information. Anyone who telephones his inquiries is given an answer. But if a non-member asks for a demonstration or a farm visit, he is requested to drive in for the agent or to provide other transportation. He may attend meetings and demonstrations and receive their benefits, but he can get no personal service otherwise. He is informed that the bureau considers free service to non-members an injustice to those who have paid their \$5, that such use of their money would be equivalent to misappropriation of funds. Non-members may take advantage of the buying and selling facilities only by paying fees. Such service is free to members in good standing.

Business methods, the second reason for the growth of the Bourbon County Farm Bureau, have been adopted in all transactions. Accurate records are kept. Members pay their dues in two annual installments thru their banks. If a member does not pay his first installment on April 1, he is expected to pay it by October 1. His failure to pay or the inability of the bureau to

collect his dues from the bank, results in a visit from a membership man. If he does not make definite promise to pay by a given time, his membership is cancelled and the usual services of the bureau are denied him. This has been one of the effective methods of maintaining the membership.

The third reason is attributed to the buying and marketing activities of the organization. There seems to be a demand among farmers everywhere to

purchase supplies co-operatively. For some unaccountable reason a dime saved in purchasing 100 pounds of feed looks bigger than a dollar made in use of better farm methods. The Bourbon County Farm Bureau has satisfied the demand for merchandising and considerable savings have been made. Tankage, fertilizer, cottonseed meal and lubricating oil have made the greatest savings and have proved the most satisfactory commodities to handle thru co-operative buying.

A saving of 25 per cent on tankage which has been accomplished several times, represents a considerable sum to the individual. Apples and potatoes have been bought advantageously in years of crop failure and when prices were high. Oats and corn make a good commodity to handle, especially since the county does not produce enough to supply the local consumption. Wire and fencing make a good buy when obtainable, but the bureau has found a pretty tight market. The steel and wire trust is inclined to protect its dealers in whatever prices they are disposed to charge for retailing. Recently the bureau bought 80 5-gallon drums of red barn paint at a saving.

## Saves Money for Farmers

Opportunities for saving money thru co-operative buying are limited to a dozen or so of commodities which can be handled in large packages or in bulk. Beyond those the business is risky and unsatisfactory.

In marketing, activities have been limited to the livestock shipping association. At one time the bureau collected and shipped a carload of poultry and received 2½ cents a pound above the local market.

The Bourbon County Farm Bureau has done just as much agricultural extension work as any other county. This is the primary work of the organization and the only reason for employing an extension agent. Maloney has conducted the ordinary educational work and in addition has helped the bureau to accomplish many noticeable results.



Service Sells the Bourbon Bureau. C. H. Daggett, Upper Left, Learned to Caponize Chickens. Clarence Shorten, Upper Right, is Preventing Blackleg. Below, Receiving a Co-operative Purchase of Binder Twine



# UNION CARBIDE

WORLD'S BEST QUALITY—HIGHEST GAS YIELD



—a wonderful cooking convenience

## Keeping the sun up after dark!

Artificial sunlight, the dream of the ages, is in our time a reality. Artificial sunlight owes its existence to the discovery of Union Carbide—a discovery made over 31 years ago. The wonder-working gas is today favorably affecting the welfare of millions of people, bringing comfort and happiness with economy and satisfaction.

Already more than 398,000 farms enjoy its blessings without interruption day after day, year in and year out. And every year the number of farms equipped with Union Carbide Gas lighting and cooking plants increases over the number added in any preceding year.

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# THE CROSS-CUT

By COURTNEY RILEY COOPER

(Copyrighted)

I AGREE with you this time, Mr. Farrell. I wish to work no hardship on any one. If Mrs. Rodaine's story is true, this is a matter for a special session of the grand jury. If it is not true—well, then there has been a miscarriage of justice and it is a matter to be rectified in the future. But at the present, there is no way of determining that matter. Gentlemen of the jury," he turned his back on the crowded room and faced the small, worried appearing group on the row of kitchen chairs, "you have heard the evidence. You will find a room at the right in which to conduct your deliberations. Your first official act will be to select a foreman and then to attempt to determine from the evidence as submitted the cause of death of the corpse over whom this inquest has been held. You will now retire."

Shuffling forms faded thru the door at the right. Then followed long moments of waiting, in which Robert Fairchild's eyes went to the floor, in which he strove to avoid the gaze of every one in the crowded court room. He knew what they were thinking, that his father had been a murderer, and that he—well, that he was blood of his father's blood. He could hear the buzzing of tongues, the shifting of the court room on the unstable chairs, and he knew fingers were pointing at him. For once in his life he had got the strength to face his fellow men. A quarter of an hour—a knock on the door—then the six men clattered forth again, to hand a piece of paper to the coroner. And he, adjusting his glasses, turned to the court room and read:

"We, the jury, find that the deceased came to his death from injuries sustained at the hands of Thornton Fairchild, in or about the month of June, 1892."

### What the "Personal" Said

That was all, but it was enough. The stain had been placed; the thing which the white-haired man who had sat by a window back in Indianapolis had feared all his life had come after death. And it was as tho he were living again in the body of his son, his son who now stood beside the big form of Harry, striving to force his eyes upward and finally succeeding—standing there facing the morbid, staring crowd as they turned and jostled that they might look at him, the son of a murderer!

How long it lasted he did not, could not know. The moments were dazed, bleared things which consisted to him only of a succession of eyes, of persons who pointed him out, who seemed to

edge away from him as they passed him. It seemed hours before the court room cleared. Then, the attorney at one side, Harry at the other, he started out of the court room.

The crowd still was on the street, milling, circling, dividing into little groups to discuss the verdict. Thru them shot scrambling forms of newsboys, seeking, in imitation of metropolitan methods, to enhance the circulation of the Bugle with an edition of a paper already hours old. Dazedly, simply for the sake of something to take his mind from the throngs and the gossip about him, Fairchild bought a paper and stepped to the light to glance over the first page. There, emblazoned under the "Extra" heading, was the story of the finding of the skeleton in the Blue Poppy mine, while beside it was something which caused Robert Fairchild to almost forget, for the moment, the horrors of the ordeal which he was undergoing. It was a paragraph leading the "personal" column of the small, amateurish sheet, announcing the engagement of Miss Anita Natalie Richmond to Mr. Maurice Rodaine, the wedding to come "probably in the late fall!"

Fairchild did not show the item to Harry. There was little that it could accomplish, and besides, he felt that his comrade had enough to think about. The unexpected turn of the coroner's inquest had added to the heavy weight of Harry's troubles; it meant the probability in the future of a grand jury investigation and the possible indictment as accessory after the fact in the murder of "Sissie" Larsen. Not that Fairchild had been influenced in the slightest by the testimony of Crazy Laura; the presence of Squint Rodaine and his son had shown too plainly that they were connected in some way with it, that, in fact, they were responsible. An opportunity had arisen for them, and they had seized on it. More, there came the shrewd opinion of old Mother Howard, once Fairchild and Harry had reached the boarding house and gathered in the parlor for their consultation:

"Ain't it what I said right in the beginning?" the gray-haired woman asked. "She'll kill for that man, if necessary. It wasn't as hard as you think—all Squint Rodaine had to do was to act nice to her and promise her a few things that he'll squirm out of later on, and she went on the stand and led her head off."

"But for a crazy woman—"  
"Laura's crazy—and she ain't crazy. I've seen that woman as sensible and

(Continued on Page 13)



Duty Versus The Call of the Wild



# Fordson

*"To make farming what it ought to be—the most pleasant and profitable profession in the world."*

This is Henry Ford's vision of the Fordson.

Not a mere machine of so much horsepower, so many cylinders or so much drawbar pull. All are important. But much more than that—an opportunity to make farm life, your life, more productive and more worth living.

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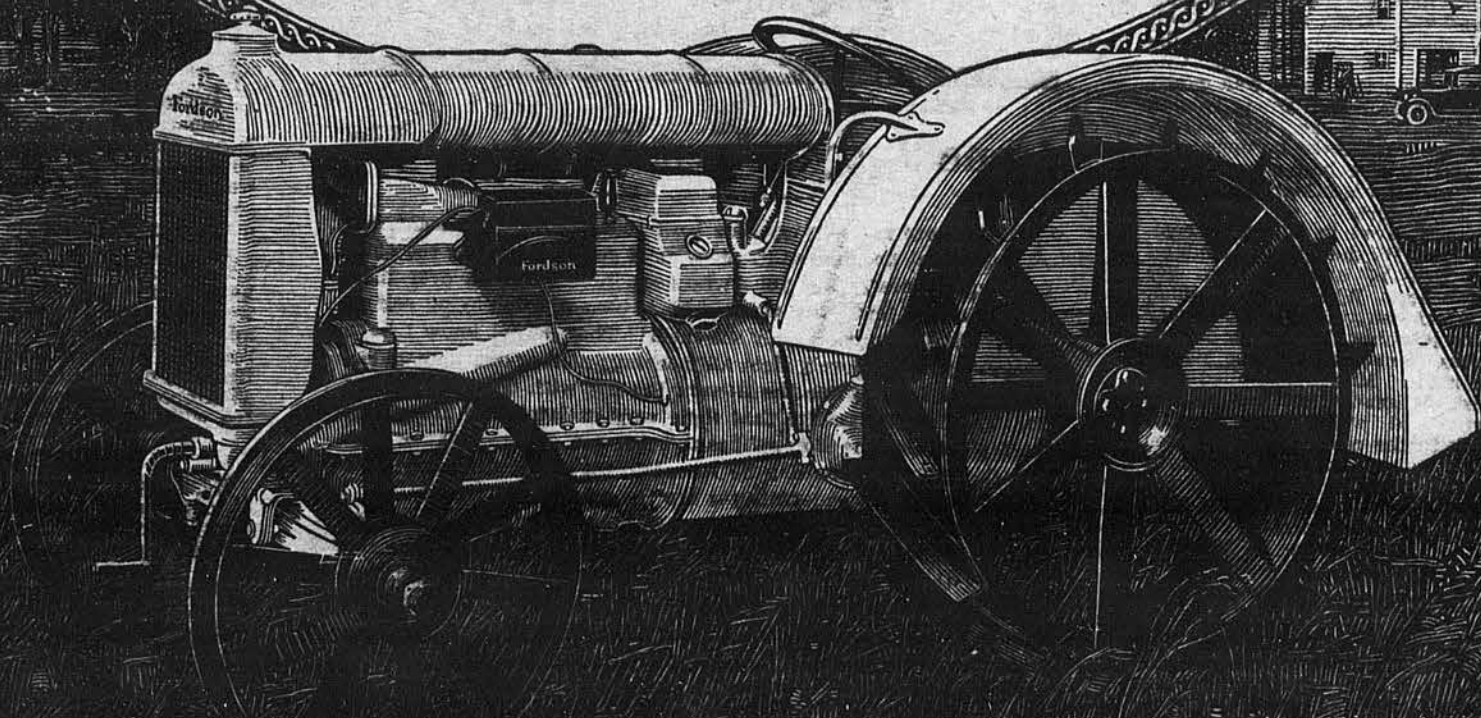
How well the spirit of the builder is moulded into the Fordson through years of patient testing is proven by experience of a host of owners.

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# Our Kansas Farm Homes

Mrs. Ida Migliario  
—EDITOR—

## This is the Season When Cranberries Have Their Inning

**C**RANBERRY butter is good to spread on pastry, bread or cakes. Cook 3 pints of cranberries in  $\frac{1}{2}$  cup of water until the skins are broken; press thru a sieve and cook this pulp until it becomes quite thick. Add 2 cups of sugar and cook for  $\frac{1}{2}$  hour over a low fire, stirring constantly. When slightly cool turn into jars, and cover closely.

### Cranberry Pie

Cranberry meringue pie is an unusual dish that should be popular. Cook  $1\frac{1}{2}$  cups of sugar and  $\frac{1}{2}$  cup of water to a sirup and add 2 cups of cranberries. Cook until the berries have popped and then cool slightly. Mix smoothly in a bowl 1 tablespoon of flour and the yolks of 2 eggs, and add 3 tablespoons of the juice of the cooked berries. Add this mixture to the berries and simmer for 3 minutes. Stir in 1 tablespoon of butter and  $\frac{1}{2}$  teaspoon of vanilla, and set aside to cool. Turn this filling into a previously baked pie crust; cover with meringue made from stiffly beaten whites of eggs and 2 tablespoons of powdered sugar. Place in a cool oven to set, and slightly brown the meringue.

### Two Dress Form Stories

Two interesting stories were told to me, when I was in Reno county recently, about the dress forms the women have made.

One young woman when her dress

### Electric Servants

**M**RS. R. G. Hepworth employs electricity extensively in doing her work. She has an electric grill and percolator which are used for preparing breakfast. She also has an electric washing machine, iron, vacuum cleaner and sewing machine. The remodeling, installing water and lights cost approximately \$3,000, which was considerably more than they had expected, but still a great deal less than it would have cost to build new.

form was completed, exclaimed, "Does that look like me?" One shoulder sagged and the back was crooked. Altogether, the form looked most dejected. Upon examination, it was found that the dress form was exactly like its owner. This young woman went immediately to her family physician to see what could be done. He discovered that she had curvature of the spine, and she is taking treatments now for the defect.

Two sisters lived in the same community. Mrs. W. thought she couldn't sew, so Mrs. B. always made her clothes for her. When Miss Sequist, clothing specialist, was in Reno county last spring teaching the women how to make dress forms, each of the sisters had one made. Mrs. W. applied herself most diligently to her sewing henceforth and when Miss Sequist came back to the county in September to discuss colors and textiles, both Mrs. B. and Mrs. W. appeared at the meeting wearing a dress made by Mrs. W. The tables had turned.

Florence K. Miller.

### Looking Forward to May

The commercial garden planted for the market and for money is quite a different thing from the home garden planted for love, and this is why it produces what money cannot buy. But in thinking of next year's garden and May, I am reminded of the advice an old gardener gave me some years ago. "If you have decided to have a garden, don't begin by thinking you can have

it without work and without spending any money."

In the beginning, decide to have only the best, for this is the secret of success—not the costliest nor the rarest, but the best of the kind, the best annuals by buying only the best seed and the best perennials by securing the best specimens. Select plants sure to thrive in rain or sun.

If it is possible, give the children a garden; it is good for them to feel they have a part in the thing that has so much interest for mother. A garden may hold many good lessons for a child just as it does for grownups. Annuals comprise half the flowering plants of the world, and nothing can take their place, but for permanent effect in the garden most of us choose the dependable perennials for a large share of our space.

### One Joy of Gardening

Everyone who makes a garden has some sort of an ideal and in planning for next May, do not be afraid of bold effects, for one of the joys of gardening is that we may change our plans from year to year. A bunch of flaming coxcomb or red hot poker, tucked into the corner of a bed, may add to the beauty of the effect. If you have had all the different varieties of a certain plant this year, try something entirely different next May, and decide upon it when making your garden plans in November. The evolution of my garden is one of its greatest joys.

Anna Deming Gray.

### How to Make Washing Powder

Use any lard or tallow soap made by the "cold process." Cut into fine shavings and for every  $1\frac{1}{2}$  pounds of soap add 1 pint of water. Heat slowly, stirring until all lumps dissolve. Then add 2 pounds of borax in small portions, mixing thoroly after every addition.

Spread this out on a tray to dry, or dry in an oven not over 150 degrees Fahrenheit (2-3 of boiling point of water). Pulverize and pass thru a sieve.

### A Lesson on Vitamines

Would not a luncheon of hamburger balls, catsup, boiled rice, bread, butter and rhubarb sauce, or a dinner of lamb chops, French fried potatoes, buttered turnips, apple dumpling and hard sauce, bread, butter and coffee

appeal to the average person as a fairly well balanced menu?

At a recent meeting of the Effingham Homemakers' Club at the Snyder home, however, they were classed as unsatisfactory, because according to E. V. McCollum, of the school of public health of Johns Hopkins University, they are lacking in vitamins. He would change them and substitute

### Club Endeavor

**H**ELP us O God, to be large in thought and deeds. Let us be done with fault finding. May we never be hasty in our judgment; let us take time for all things. Teach us to put into action our better impulse, straightforward and unafraid. Grant that in the little things of life we may be one. May we strive to touch and to know the great common woman's heart of us all. Our Heavenly Father, we thank Thee that Thou dost permit us to serve Thee by serving others."

creamed dried beef, boiled rice, cabbage and nut salad, muffins, butter and rhubarb sauce for the luncheon, and for the dinner, lamb chops, creamed potatoes, cabbage and nut salad, creamed turnips, bread, butter, Brown Betty foamy sauce and coffee.

While scientists are unable to describe a vitamine, they have discovered four kinds known as A, B, C, and D. All are found in milk, butter, egg yolk, yeast, fruits, green leaves, cod liver oil and the outer coverings of grains. Lack of vitamins in our food is responsible for sore eyes, scurvy, rickets and nervous diseases.

Atchison County.

Mrs. C. M.

### Assuring an Even Hemline

Handy skirt adjusters of galvanized iron can be bought for 35 cents which are a real help in getting your dress an even length. These adjusters are composed of a small ruler set vertically into a square base. An arm, about 2 inches long, can be moved up and down on the ruler, and set at the number of inches from the floor to which you wish the bottom of your dress to reach. A small piece of dressmaker's

chalk fastened into this arm, marks your dress at the place you wish to turn your hem.

If you use a dressmaking form, simply place your adjuster on the floor by your dress form, set the "arm" according to the length you wish your dress to be, and turn your dress form slowly, moving the dress past the chalk which will mark the place you want to turn your material for your hem.

Turn your material along the chalk mark, placing your pin close to the chalk mark at the base of the hem. Remove your garment from the dress form and pin your hem down smoothly. Turn the raw edge of the hem for stitching. Press both this and the whole hem carefully, and your hem is ready to be stitched in.

### I Beg Your Pardon

In the October 27 issue of Kansas Farmer and Mail and Breeze we printed a recipe for apple sauce cake by Mrs. Nell B. Nichols. Thru an error on our part, two quantities of sugar are given. This recipe makes such a delicious cake, one that keeps so well, that we regret the mistake very much. But we hope you will try the recipe as it is given here, especially as a dessert for the children's lunch basket.

### Apple Sauce Cake

Cream  $\frac{1}{2}$  cup of shortening with  $1\frac{1}{2}$  cups of sugar and add 1 well beaten egg and  $1\frac{1}{2}$  cups of sweetened and sifted apple sauce. Sift together  $2\frac{1}{4}$  cups of flour, 5 teaspoons of baking powder,  $\frac{1}{4}$  teaspoon cloves,  $\frac{1}{4}$  teaspoon of nutmeg and 2 teaspoons of cinnamon. Mix 1 cup of raisins with  $\frac{1}{2}$  cup of nutmeats and dredge in  $\frac{1}{2}$  cup of flour. Combine the mixtures, adding the nut and raisin mixture last.

### 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.

### Coffee Gingerbread

Do you have a recipe for coffee gingerbread?—N. B.

I believe you will like this recipe:

|                                   |                           |
|-----------------------------------|---------------------------|
| 1 cup shortening                  | 3 eggs                    |
| 1 cup brown sugar                 | 1 teaspoon salt           |
| 1 cup molasses                    | $2\frac{1}{2}$ cups flour |
| 1 teaspoon cinnamon               | 1 teaspoon soda           |
| $\frac{1}{2}$ teaspoon cloves     | 1 cup coffee infusion     |
| $\frac{1}{4}$ teaspoon nutmeg     | 1 cup chopped raisins     |
| $1\frac{1}{2}$ tablespoons ginger |                           |

Combine the shortening, sugar, molasses and spices. Place the mixing bowl on the back of the range or in a warm place until the shortening is softened. Then beat the mixture with a spoon until it is light and creamy.

Add the salt and eggs beaten to a froth. Add the flour and soda which have been sifted together alternately with the strong coffee infusion. Then add the slightly floured and chopped raisins. Whip or beat the batter until light, pour into oiled pans and bake 45 minutes in a moderately warm oven. Ice with butter frosting.

### Butter Frosting

Beat  $1\frac{1}{2}$  cups powdered sugar into  $\frac{1}{2}$  cup butter and add strong coffee drop by drop until the frosting is of a consistency to spread.

### When Bangs Will Not Lie Down

I have just bobbed my hair with bangs. They will not lie down because I have what is known as a "cow lick." Can you tell me of anything I could use to make the bangs stay in place?—V. I.

There are several preparations on the market for making bangs stay in place. I cannot print brand names in this column, but if you will send me a stamped, self-addressed envelope, I should be very glad to send them to you.

## Irene Judy's Last Words to Us

**T**HERE are roses in my blue bowl today—lovely, fragrant, red roses that droop over its sides as if gently caressing the shining exquisiteness. Everyone who sees them exclaims over their beauty, and a few sympathetic friends cannot help saying regretfully, "Oh, if you could only see them!" They do not know I have been enjoying the lovely sight all morning; neither can they understand that I really see the flowers tho not with my eyes as they do. They do not realize that their very exclamations are giving me a picture of the flowers' beauty; nor can they ever know, unless they should some day be forced to make the discovery as I have been, what wonderful eyes are the eyes of the mind!

Sometimes I think we sightless are more fortunate than other persons because we can see beauty without having to look on the unlovely things that often come between to detract the attention. Take, for instance, the blue bowl and the roses which are sitting on my desk. No doubt friends see the several letters, a recent magazine and a small pair of scissors that also are on the desk—for such things have a way of accumulating in places they have no right to be—but I see only the gay vase and its blossoms; the rich crimson of the flowers making a vivid contrast against the bright blue of the pottery.



## New and Easily Made Frocks

Two Dresses the School Girl Will Enjoy Wearing are Pictured in This Group

BY MRS. HELEN LEE CRAIG



1821—Girls' Dress. This dress is slashed at the low waistline and gathered to give fullness and becoming lines to the growing figure. Sizes 4, 6, 8, 10, 12 and 14 years.

2830—Baby Doll's Set of Clothes. This set consists of a dress, petticoat, shirt, drawers and cap. Sizes for doll 12, 14, 16, 18, 20 and 22 inches high.

1897—Stout Women's Dress. Full length or shorter sleeves may be used on this model the lines of which lend apparent slenderness. Sizes 36, 38, 40, 42, 44 and 46 inches bust measure.

1905—Women's Apron. An attractive apron design is shown which is easy to make and constructed so that

the shoulder straps will stay up. Sizes 36, 40, 44 and 48 inches bust measure.

1891—Women's Blouse. Two necklines are included in this pattern which can be had in sizes 16 years and 36, 38, 40, 42 and 44 inches bust.

1840—Girl's Dress. Going to school would not be half the problem it seems to be, if a little girl were dressed in a frock as simple and as pleasing as the one shown in the sketch. Sizes 8, 10, 12 and 14 years.

These patterns may be ordered from the Pattern Department, Kansas Farmer and Mail and Breeze, Topeka, Kan. Price 15 cents each. Give size and number of patterns desired.

### Their Message

ARMISTICE DAY—NOVEMBER 11

WEEP not for us; we are content. Conserve your strength to work and pray.

And raise to Peace that monument. Whose cornerstone we died to lay. Our gift was great; but you must give. A greater to complete the plan; We died; now you must nobly live. To make man brother unto man. —Jane Dowling Foote.

### How One Club Makes Merry

Springdale Community Club women of Leavenworth county and their families "renew their youth" every time one of the members has a wedding anniversary. The crowd gathers in the evening with packed lunch baskets and goes in a body to the home of the guests of honor. Such games as Run Sheep Run and Drop the Handkerchief are popular on these occasions, and old and young join in the fun. This winter when it is too cold for outdoor games, lively indoor amusement will be planned. Some of the club members are not married and their birthday anniversaries are celebrated in the same way.

The Springdale club has 26 members, and Mrs. A. H. Stolte is its president.

### Water Your Bulb Beds

Bulbs form their roots in fall and winter. If the soil becomes very dry they will not root well and will fail to bloom. If beds are newly set they should be soaked well at once. The old beds need watering if the fall is dry and October is the best time for it. They will form strong root systems that will insure a good blooming season.

Water should not stand on bulb beds and a well drained sandy soil is best, but I have grown excellent bulbous flowers on ordinary garden soil. They

are far less particular about soil than many plants but must have the soil moist while rooting, which continues until the ground freezes, and again during winter when the soil thaws out. Bertha Alzada.

### Did You Ever Play Nickels?

Our book called "Fun Making Games" is brim full of stunts suitable for parties. Did you ever think of having a movie land contest? Has your crowd ever played nickels?

Would you like some new ideas for a tacky party? A Dutch shoe race is about the funniest thing you ever watched. Peanut pass is a stunt that has proved popular. Spoof is a good game, too. These are in our neatly bound book of 34 pages along with 120 other games.

If you are thinking of giving a party for the tiny tots you'll find 41 of these games planned for them.

We have four other books in which you might be interested. They are called "Red Letter Day Parties," "Today's Etiquette," "Trap Line Ways to Profit" and "Club Day Activities." The books sell for 15 cents each or the four for 50 cents. Address, The Amusement Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan.

### Irene Judy Dies

Irene Judy, who for the last year has been known to you as the writer of "Happy Thoughts for Gray Days," died at her home in Garnett, Sunday, October 28. The absolutely helpless and blind, Irene always had a cheery message for her readers. We all will miss her.

## 'It Keeps Me Awake Nights'—

is the familiar confession of the tea and coffee drinker. The reason is that both tea and coffee contain caffeine—a drug which is the foe of night-time sleep and day-time energy.

Postum, the pure cereal beverage, is delicious and satisfying—and free from all the elements which so many users of coffee and tea find disturbing to nerves and digestion.

Postum contains no stimulant to keep you awake nights.

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.



## 1,000 Saleswomen Wanted Immediately

The Capper Publications now have positions open in practically every small or medium sized town throughout 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.

SEND NO MONEY Pay the Postman 60c plus postage for this

## Cut Glass Bowl

This is a Special Offer to introduce our line of handsome cut glass. This beautiful 7½-in. bowl is cut in a design of large flowers and leaves, is convenient size for berries, sauces, salads, etc. Send no money. Simply pay the postman. Money back if you are not delighted. Order by post card TODAY!

Dept. CF-11 Krystal Krafers Trenton, N.J.

## Chinese Good Luck Ring

Are you lucky? If not, get a Good Luck Ring. This mystic Chinese symbol of good luck, health, long life, happiness and prosperity has been looked upon with the deepest reverence by the Chinese for centuries. Oriental superstition, of course, is not accepted as facts, but thousands of wearers believe this ring brings them good luck. It is odd, attractive, beautiful, made of solid sterling silver, and worn by rich and poor. Every man, woman, boy or girl should have one. It is the fad of the hour the country over.

### Our Big Ring Offer

This Chinese Good Luck Ring will be sent postpaid to all who send us a club of three one-year subscriptions to Capper's Farmer at 25c each—just a 75c club. Your own subscription will count as one in this club. Be sure to give size of ring you wear. CAPPER'S FARMER, TOPEKA, KANSAS

## Boys—Earn This 22 Rifle

This fine 22 calibre sure-shot Hamilton Rifle is just what you need for the hunting season now beginning. We give it free and postpaid to any boy who will secure only four yearly subscriptions to Kansas Farmer and Mail and Breeze at \$1 each or eight six-months subscriptions at 50c each—just a \$4 club of subscriptions. Send the \$4 and names of subscribers to Rifle Dept., Kansas Farmer and Mail and Breeze, Topeka, Kansas. This offer good for 30 days.





## Jayhawker's Farm Notes

### The Mild Fall Weather Has Kept Pastures in Good Condition and Reduced Feed Bills

BY HARLEY HATCH

THE first frost of the season came here on the morning of October 21 and that was followed by two others. The old saying has it that three consecutive white frosts mean rain and sure enough the rain came and again stopped farm work in this locality. Some wheat remains to be sown but it is getting so late that we think some of this sowing originally planned will be given up. The cattle on the Jayhawker Farm are still out on pasture and appear to be doing well but, in addition to the pasture grass, they have two stacks of 1922 hay to run to and we notice they have eaten a great deal of this in the last week.

The cattle have also a big straw stack in the pasture which will make them a fine bedding place so we believe they are better off outside of the yards until they dry up somewhat. Some neighbors who are cribbing corn report yields of about 20 bushels to the acre. While no corn is of first quality here this year, the early varieties are of much better weight than the later kinds.

#### Sweet Potatoes and Peanuts

As soon as the ground dried after our heavy rains of 10 days ago we dug the sweet potatoes. We found nearly all of them cracked open and in that condition did not think they would keep long. So the canner was started and we have a good stock on hand for the winter. The rains and warm weather of October made the potatoes crack. We suppose a second growth started.

As we have always found the Nancy Hall variety best most of our planting was of that kind. They were the most growthy, and we found many weighing from 3 to 4 pounds. It was this variety that cracked so badly. The Early Golden cracked very little and, while they did not make potatoes so large as the Nancy Hall, they probably will keep much longer. In digging we found that the nearer the potatoes grew to where the irrigation water ran in, the larger they were, showing that it was the extra supply of water that made the potatoes. The peanut vines have been killed by frost but we have not dug the crop. We should judge from the hills I have looked into that we have raised all the peanuts we ought to eat this winter.

#### Poultry Profitable This Year

Because we have at Burlington two large wholesale poultry plants we are getting full Kansas City prices for nearly all kinds of poultry and are even beating that market a little on eggs. We have not received less than 33 cents a dozen for eggs in the last four weeks and the case we took in this week sold for 34 cents a dozen. I believe I am safe in saying that the poultry business now brings to the farmers of Coffey county a greater net profit than any other line of farming. Poultry used to be called a "side line" not long ago but it is now one of the main lines and if it keeps prospering it will soon need to be double tracked.

The new roofs that one sees over the country are found on closer inspection to be nearly all on poultry houses. Not only is poultry paying a greater profit than any other line but the receipts from poultry will, I believe, be greater in Coffey county than the receipts from any grain crop. It is certain that the net profits are greater. We know of some farmers who are going to make poultry the whole thing next year and who will farm only enough to raise the feed needed for the poultry.

#### Making Roofing Secure

A Missouri reader writes regarding the heavy slate surfaced roofing we have mentioned in the past. He wishes to know if it is necessary to use battens to fasten it down; he thinks that if it could be put on without battens it would look much better. So far as looks go, I believe the roof with battens looks just as well as one without. It looks better to most Kansans because they know it is much more likely to stay on. This reader says, "If a person would use twice as many nails and

have the roofing double down over the edge and nail it there with a narrow strip of board, don't you think the roofing would stay in place?"

It might stay, but we would not care to risk it here. In putting on this roofing we always let it come down over the edges all around and nail it securely there; we also nail according to directions along the laps and then in addition put on a batten every 4 feet. Often a building will have the doors open during a heavy wind and the wind blowing up under will lift up any roofing not securely fastened down. I would not consider putting on this kind of roofing in a windy country without using battens altho the directions for putting it on say nothing about them.

#### No Farms For Rent

A Comanche county reader who notes what we have to say about so many farmers selling out and leaving the farm, writes to ask whether this does not leave many vacant farms and whether a person would be likely to find a desirable farm for rent in this part of the country. Strange to say, there are few or no vacant farms; certainly there are no desirable ones which are for rent. As soon as it is known that a good farm is to be vacated there are all the way from six to a dozen applications for it.

While farming has not been profitable during the past year in this locality there are plenty to step in where others step out. As we have said before, it is not the idea of any great money profit that urges men to farm; it is the idea of having a home of their own even if it is but for one year, a home where they can at least be sure of three good meals a day and comfortable quarters at night. As it is not the present profit in farming that keeps men on the farm it must be that the idea of "being your own boss" has something to do with it.

#### Manure Spreader Good Investment

We got in three good days of manure hauling this week when the rain came and stopped the work again. We have this work about one-third done and have already covered ground enough to

know that we will be able to spread over some 15 to 18 acres. Our old spreader, which we have used for 18 years, still looks like a good spreader but it is like the famous one-hoss shay in that it is so worn that we don't know which part will give out first or how soon. We are even now having more or less trouble with it in heavy manure and as a precaution have looked up local spreader stocks and prices.

We find most dealers have but one spreader in stock as they say they seldom sell one of late. The price for the medium size, \$150, seems high but most men would lay out that amount on motor cars and think but little of it and we must include ourselves along with the rest. The old spreader cost us \$125, 18 years ago; the new spreaders at \$150 are really worth more than the extra amount so we suppose we have not much reason to complain but it is a fact that \$150 seems to come much harder today than \$125 did 18 years ago.

#### 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 investment 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.

Remember that warm nutritious food for the children's noon lunch is essential for the best physical condition. Without good health the mind cannot develop normally.

The third annual dairymen's short course will be held at the Kansas State Agricultural College, December 3-15. The course is planned to meet your needs.

## New Kind of FENCE

### Stops Rust SAVES MONEY

Here is an amazing new kind of fence for farmers, which conquers rust and lasts 2 to 3 times longer in any standard test than ordinary fence. No fence like it. Rust has no effect on it because the rust-proof covering is a malleable metal right into the wire by intense heat so it cannot flake or peel off.

This new and better fence is called

## SQUARE DEAL Galvannealed FENCE

Thousands of farmers are writing for our new fence book which tells all about this new "Galvannealed" Fence. It also pictures and describes the old reliable line of regular Square Deal Fences with its famous "knot that never slips." Find out about this new kind of fence. Write for Fence Book—free to landowners.



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To all farm owners we will also send FREE, a copy of Ropp's Calculator (worth 50c) the book that gives the answer to all farm problems in a jiffy. Both books FREE.

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Five cans, grease and water added according to directions on label, make 100 eight-ounce bars of pure soap—turns 75 cents into \$7.50



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Send postal for our 32 page book containing 34 soap recipes and directions for using LEWIS' LYE to great advantage on the farm and in the home.

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## Colorado Farm News

### Stockmen Grazing Cattle on Colorado Ranges Saved 40 Cents a Head Thru Pooling System

BY E. J. LEONARD

A POOLING system has been put in operation to good advantage by stockmen who graze their cattle on the national forest ranges of Colorado. According to figures in a cost study by the United States Department of Agriculture, 283 ranchmen in 10 pools with 23,451 head of cattle grazed their cattle at a cost of \$1.86 a head, while 71 individual operators with 18,803 head of cattle came thru at a cost of \$2.26 a head. Members in a pool co-operate in hiring riders and other labor in connection with the herd. At the end of the season the expenses are prorated among the pool members at quite a saving.

#### But They Dig Right Along

Altho a blizzard was raging last week in the old Rockies, the workmen on the Moffat Tunnel have burrowed 250 feet under cover, where there is no cause to worry about wind and weather. This is one of the most important projects of the kind ever attempted in America. Its completion will mean more to Colorado and the West than anyone can predict.

#### Fewer Lambs Being Fed

While lamb feeding in Northern Colorado and in the San Luis valley shows quite an increase there seems to be a falling off of the numbers being placed on feed in the Arkansas Valley. In 1922 there were around 269,000 fed out in the lower valley. Present estimates indicate that the number this year fed will be but little more than 200,000. The principal feeding sections there are at Lamar and Las Animas.

#### Farmers Make Good Trades

The scrub sire has been hit a hard jolt in the last few days in connection with the "Purebred for Scrub" special recently operated on the Burlington and Colorado & Southern Railroad Companies' lines. Sixty farmers in 30 towns, where stops were made, traded scrub sires for purebreds "even up." The scrubs traded in were put on exhibition on one side of the car and those of more royal blood were placed where the contrast could be observed by the hundreds of visitors passing thru the cars at each stopping place. There were 30 Hereford and Shorthorn bulls and 30 Poland China and Duroc Jersey boars which started on this novel trading trip. These are now scattered in the localities visited and the scrubs were gathered in as the train proceeded. A wholesale butchering stunt is likely to be the order one of these days. Truly the days of the scrub are being numbered. This branch of the "most expensive sires in the world" will soon be ready for a monument.

#### Great Stacks of Beets

October, 1923 promises to be a record breaker in dampness. Beet and potato harvests and bean threshing have again been suspended. Up to this time, October 24, the precipitation at Denver is 18.95 inches which is 6.3 inches above the average. More than half the beet crop has been delivered and great piles of beets, 20 to 40 rods long and several rods wide and 8 feet high, may be seen at all the beet dumps along the railroads. In most sections the yield is better than in 1922.

#### The Cross-Cut

(Continued from Page 8)

as shrewd as any sane woman who ever drew breath. Then again, I've seen her when I wouldn't get within fifty miles of her. Sometimes she's pitiful to me; and then again I've got to remember the fact that she's a dangerous woman. Godness only knows what would happen to a person who fell into her clutches when she's got one of those immortality streaks on.

"One of those what?" Harry looked up in surprise.

"Immortality. That's why you'll find her sneaking around graveyards at night, gathering herbs and taking them to that old house on the Georgeville Road where she lives, and brew-

ing them into some sort of concoction that she sprinkles on the graves. She believes that it's a sure system of bringing immortality to a person. Poison—that's about what it is."

Harry shrugged his shoulders. "Poison's what she is!" he exclaimed. Ain't it enough that I'm accused of every crime in the calendar without 'er getting me mixed up in a murder? And—" this time he looked at Fairchild with dolorous eyes—"ow're we going to furnish bond this time, if the grand jury indicts me?"

I'm afraid there won't be any."

#### Help From Friends?

Mother Howard set her lips for a minute, then straightened proudly.

"Well, I guess there will! They can't charge you a million dollars on a thing like that. It's bondable—and I guess I've got a few things that are worth something—and a few friends that I can go to. I don't see why I should be left out of everything, just because I'm a woman!"

"Lor' love you!" Harry grinned, his

eyes showing plainly that the world was again good for him and that his troubles, as far as a few slight charges of penitentiary offenses were concerned, amounted to very little in his estimation. Harry had a habit of living just for the day. And the support of Mother Howard had wiped out all future difficulties for him. The fact that convictions might await him and that the heavy doors at Canon City might yawn for him made little difference right now. Behind the great bulwark of his mustache, his big lips spread in a happy announcement of joy, and the world was good.

Silently, Robert Fairchild rose and left the parlor for his own room. Some way he could not force himself to shed his difficulties in the same light, airy way as Harry. He wanted to be alone, alone where he could take stock of the obstacles which had arisen in his path, of the unexplainable difficulties and tribulations which had come upon him, one trailing the other, ever since he had read the letter left him by his father. And it was a stock-taking of disappointing proportions.

Looking back, Fairchild could see now that his dreams had led only to catastrophes. The bright vista which had been his that day he sat swinging his legs over the tailboard of the truck as it ground up Mount Lookout had changed to a thing of gloomy clouds and of ominous futures. Nothing.

(Continued on Page 19)

**\$5.25 DOWN**  
Balance on Galloway's cream check payment plan

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That means greater buying economy, biggest savings. Farmers realize the saving, the greater profit by more direct selling of their products. The same is true of direct buying. The Galloway Plan from factory to you means biggest value for your money.

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Galloway Sanitary Cream Separators designed to outlast and outskim all others. Special construction gives automatic clogging system, slow speed bowl and other superior features. Nothing can get out of order. The easiest running, closest skimming, longest lasting separator your money can buy. And if you want to be shown that Galloway Separators are biggest values, equal all claims, buy yours on 90 days trial before you decide to keep it.

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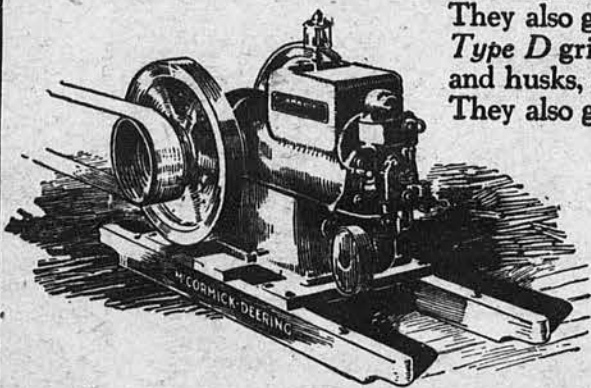
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## Feed Your Low-Grade Wheat

ON the advice of the best authorities, wheat is now being fed to make pork. Wheat at 75 cents a bushel [or less when it is low-grade, shrunken, and unsalable] has a hog-feeding value of \$1.00 a bushel—and it is from 8 to 10% more valuable than corn as a pork builder. It is nutritious and palatable and has more mineral matter and protein. Two objects are gained by wheat feeding—the low-grade surplus is turned into good money on the farm, and the price of No. 1 wheat will be pushed higher.

All authorities agree that, because of its hardness, wheat must be ground for feeding. Coarse grinding releases 10 to 22% more feeding value. Here McCormick-Deering Feed Grinders are especially well fitted to come to the aid of the farmer. Famous for years for their fast, many-sided work in small grain grinding, they are ideal for handling surplus wheat just as desired.

There are three types and sizes of McCormick-Deering Feed Grinders. The Type C handles small grains and shelled corn or a mixture of both. The Type B mills are for ear corn. They crush the cobs and grind cobs and corn together. They also grind small grains and shelled corn. The Type D grinds corn in the husk, pulverizes the cobs and husks, and makes a fine meal of the whole mass. They also grind corn on the cob and small grains.

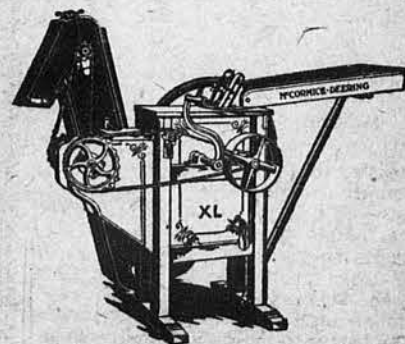


Ask for a demonstration of these general-purpose grinders at the store of the McCormick-Deering dealer. See what they will do for wheat or any other grain, or for corn in any shape. Let them show you how to get maximum food value out of grain when run by the most economical power—McCormick-Deering Kerosene Engines.

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

### McCormick-Deering Corn Shellers

DO not forget that now is the time to prepare for your corn shelling. McCormick-Deering shellers have made excellent records for clean work and durability. They are made in seven sizes and styles, covering hand shellers, hand and power shellers, and large cylinder shellers for single farms or custom use. Capacities range from 20 bushels up to 400 bushels per hour. Here again McCormick-Deering engines and McCormick-Deering Tractors provide the most satisfactory power.





# Puzzle Fun For the Young Folks

By Kathleen Rogan

**SNICKSON:** Why is an empty purse always the same, my boy?  
**Snackson:** Fraid I can't tell you.  
**Snickson:** Why, because you never see any change in it.—Boys' Life.

## Some Old-Fashioned Riddles

In olden times riddles of this character were called charades. But they're really little riddles. See how many you can guess without looking at the answers.

1. I am three syllables.  
 My first is an auxiliary verb.  
 My second is to color.  
 My third is the fruit of a certain palm.  
 My whole is a contestant for an office.
2. I am two syllables.  
 My first is a long slender support upon which an object rests.  
 My second is a musical instrument.  
 My whole is a city in Italy.
3. I am two syllables.  
 My first is a disordered condition of type.  
 My second is to censure soundly.  
 My whole is a high sea robber.
4. I am two syllables.  
 My first is the past tense of to run.  
 My second is a pouch.

My whole is to search every part and place.

(Answers: 1. can, dye, date, candidate; 2. leg, horn, Leghorn; 3. pl, rate, pirate; 4. ran, sack, ransack.)

## A Never Failing Recipe

To preserve children take one large, grassy field, one-half dozen children, two or three small dogs, a pinch of brooks and some pebbles. Mix the children and dogs well together and put them in a field, stirring constantly. Pour the brook over the pebbles. Sprinkle the fields with flowers. Spread over all a deep, blue sky and bake in the hot sun. When brown, remove and set away to cool in a bathtub.

## To Keep You Guessing

How long can you carry water in a sieve? As long as it is frozen.  
 How did Jonah feel when the whale swallowed him? Down in the mouth.  
 What is it you can take a whole from and have some left? Wholesome.  
 What should you do if you split your

sides with laughter? Run until you got a stitch in them.

Why is a woman deformed when she is mending her stockings? Because her hands are where her feet should be.

What tree bears the most fruit to market? The axle tree.

What is the best way to find a girl out? Call on her when she isn't in.

Why is a tired man like an umbrella? Because he is used up.

## What is the Word?

— — — — —  
 — — — — —  
 — — — — —  
 — — — — —

The problem is to replace the above dashes with three different letters so arranged that they spell a common English word of five letters in 12 different directions. A hint: The letters are L, e and v. A game pamphlet each for first 10 correct solutions.

## Here's a Fill-In Puzzle

Just fill in the given number of letters between the given first and last letters and form a word.

Supply four letters between C and R and make one who makes or sells knives. For example, cutter.

Supply five letters between E and N and make the time when the sun crosses the equator.

Supply three letters between M and E and make a sirup that drains from sugar.

Supply five letters between D and D and make a precious gem.

Supply four letters between O and

E and make a drug that produces sleep.

Supply six letters between K and O and make an animal of Australia.

Big at the bottom  
 Little at the top  
 And a stick in the middle  
 Goes Flippety-Flop.

31-30



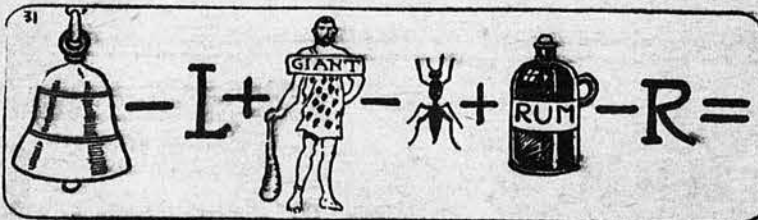
When you have followed, with your pencil, the numbers, 1 to 31, you can answer the riddle about what it is that is big at the bottom and little at the top.

## Did You Know That

A rooster crowing at the front door means a visitor coming?

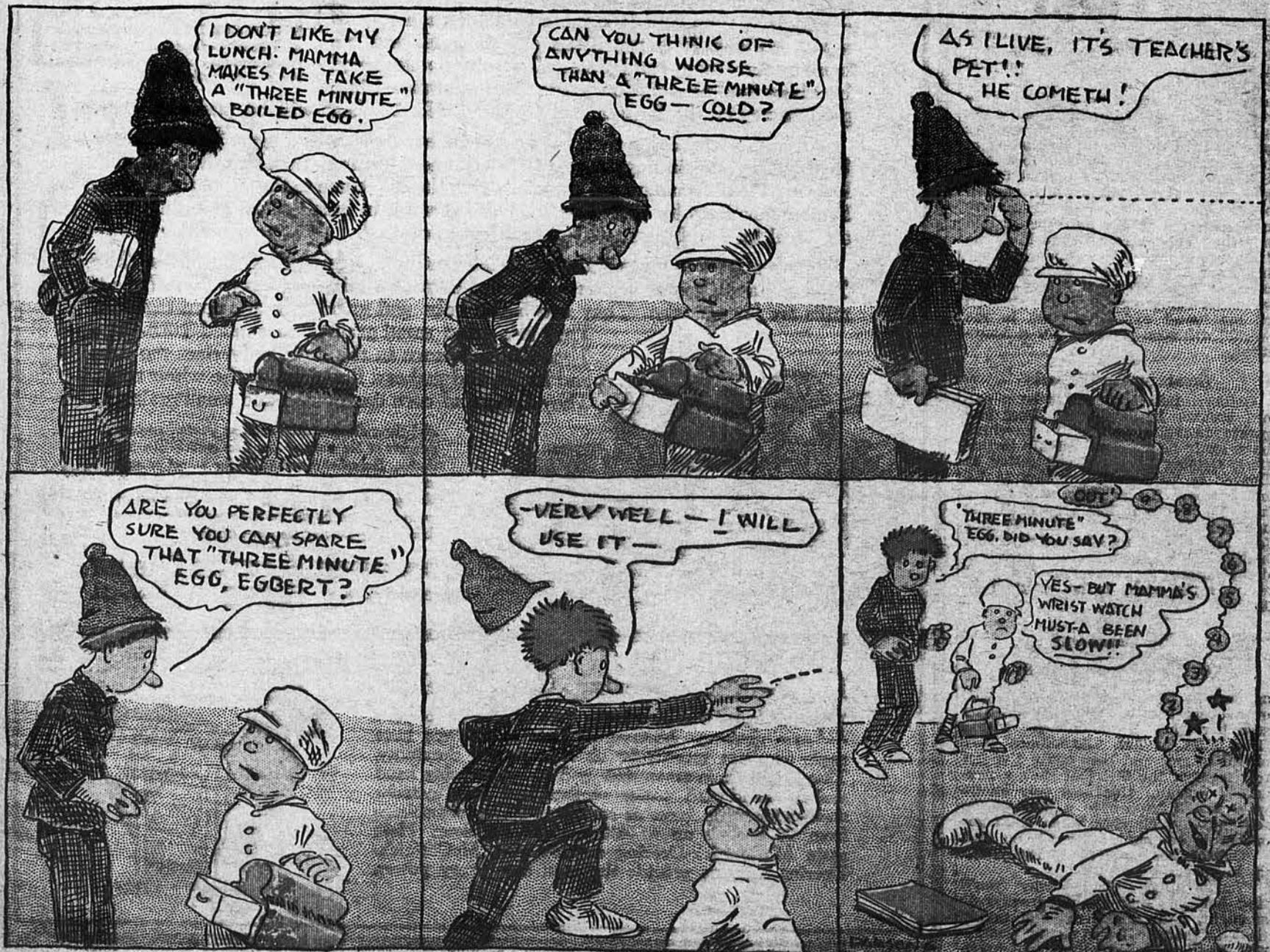
A twig catching a young lady's dress means a bean?

(For Continuation See Next Page)



A country across the ocean is named in this puzzle. What is it? Send your answer to the Puzzle Editor, the Kansas Farmer and Mail and Breeze, Topeka, Kan. A package of postcards each for the first ten correct answers.

# The Hoovers—A Rapid Survey Suggests That Both Buddy And the Egg are Extremely Hard Boiled





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## Health in the Family

Physical Examinations and Instruments of Precision Only Safe Way to Gauge Condition

BY DR. CHARLES H. LERRIGO



**W**HY do I need a health examination?" asks John Hardy. "Can't I tell whether I'm in good health by the way I feel?"

No, John; you can't and you won't. Recently I left the family car in the hands of my daughter during a few weeks of absence from home. On my return I gently chided her, asking if she never tested the physical condition of the tires.

"Why, Dad; I always do!" she protested. "I felt them several times!" But the way she felt these tires did not reveal to her that there were but 30 pounds of air in a 4-inch casing. Her feeling was altogether too untrained. So is yours. It is not a matter to be tested by feeling. It requires instruments of precision such as thermometers, stethoscopes and blood pressure instruments. And once a year is none too often for their scientific use in gauging the efficiency of so important a machine as the human body. Here is what the National Health Council says about it:

"You should have a health examination whether you think you are well or not, for the following reasons:

"1—If your doctor finds that you are in good health it is a comfortable thing to know that fact. If your doctor finds physical impairments, you will be able to remedy them now, and may be saved much future pain and suffering and a possible early death.

"2—It will increase your chances for a long and useful life if you have an annual health examination. Experience has shown that about three of every four apparently healthy persons have physical defects, of which they are ignorant, but which can be remedied.

"3—You should have a health examination to find out whether you are A-1, or C-3, and if the latter, what you must do to get into A-1, the most efficient class."

### Recurrence of Pneumonia

My son who is 11 years old had pneumonia last winter. Will it be more easy for him to take it again this winter? If so, in what way can we help to prevent it?  
P. J. S.

An attack of pneumonia does not protect against future attacks and if recovery is not complete it leaves the patient more likely to take it again. To prevent its recurrence, you must build up the boy's resistance. Feed him well. Clothe him according to the weather. Don't overdress him but see that he has good sound shoes and that hose and underwear are light wool. In very severe weather have him wear an extra sweater or overcoat. It is best that he should not be exposed to keen, cutting, cold winds of unusual severity; but he may as well be out in all ordinary winter weather. See that he sleeps with windows wide open but kept comfortably warm by extra bedding and warm garments. He needs an abundance of sleep.

### Did You Know That

(Continued from Preceding Page)

An itching ear means that someone is talking about you?

To turn back after starting means bad luck?

A measuring worm on a woman's frock means a new dress?

An itching left hand means that you will marry soon?

An itching right hand means that you will shake hands with a stranger?

Seeing the new moon over the left shoulder means you will soon get money?

(Of course, none of our boys and girls are superstitious but sometimes it's fun to pretend that certain signs mean certain things, isn't it?)

### In Our Letter Box

I am 10 years old and in the sixth grade. I have two brothers, Frank and Glenn. I have 15 Rhode Island Red chicks and 12 Buff Orpingtons from the eggs I got from the Chamber of Commerce. For pets I have two dogs, three cats and four kittens. We have three calves and brother and I have great sport riding them. But they buck pretty hard.  
Dale Fechner.

Alta Vista, Kan.

### We Hear From a Winner

Many thanks for the nice pencil box I received as a prize. Nothing could have pleased me better. My sister says I look at it every five minutes, but I don't think I look at it that often. The pencil that I think is the prettiest is the many-colored one.  
Oneida, Kan. Esther McFall.

### A Girls' Farm Bureau Club

We organized a Girls' Farm Bureau Club last spring. We had 11 members and our local leader is Mrs. Hazel Glick. We now have an enrollment of 21 members. We have finished four

slips, five pairs of bloomers and 12 tea towels. We meet twice a month in our club room which we have furnished ourselves. We have some good plans for the future.  
Kechi, Kan. Olive Emmart.

### Why Waste Furs?

The big market values of practically all types of furs make it as costly to waste fur as it would be to waste corn or cotton or wool. Each of them is a very important item of commerce and is readily marketable. But it is doubtful if all farmers appreciate the true value of the fur-bearers that haunt their fields and woods. Here is an illustration.

An insurance man recently called on a friend who is engaged in the fur business and after expressing astonishment at the size and importance of the raw fur business told of having visited his father's farm last winter. While there he had seen his father shoot several skunks that had denned beneath the corn crib but instead of skinning them and sending their furs to market he had simply buried the skunks in the manure pile.

With good prime skunk skins from that section bringing from \$6 to \$8 each at that time, he had conducted a pretty expensive funeral. Trapping and skinning those skunks would have been very easy and decidedly profitable.

Skunk fur is one of the staples of the fur industry and any of the larger fur receiving houses will send free information on the subject of trapping the animals and how to skin them without the customary after effects one encounters with these creatures. Also at very low prices they will supply you with what little equipment is necessary to turn the natural fur crop on your farm into unexpected profit.

The American fur crop is looked upon as of considerable importance throughout the world and the proper handling of your share of it will pay you well.

## MAIL COUPON

For FREE Fur Information

**M. LYON & CO., Kansas City, Mo.**

226 Delaware St., Kansas City, Mo.  
Gentlemen:—Please send me FREE, without obligation on my part, full information about "The Lyon League of Trappers." Also send FREE copy of your Fur Price List, Supply Catalog, Game Laws, Trapping Secrets, and a subscription to "Trapping Topics Magazine."

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Obtain new, sure-catch secrets of trapping from experts. FREE! Increase your catch and get highest possible prices for your furs. The Lyon Plan of "Hold Separate" Shipments guarantees you satisfactory prices. If our check does not satisfy you, we return your furs and pay transportation both ways. Shippers everywhere "Rely on Lyon" for a square deal, honest grading, one-day service and lowest market prices. GET OUR PROPOSITION.

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**T**HE present farm outlook in Kansas as well as in the Nation at large is considered extremely favorable. The agricultural position of our country now is the best it has been in the last three years, according to the November Monthly Review of the United States Department of Agriculture. Crop yields have been good and with the exception of wheat and potatoes price returns have been fairly satisfactory.

Purchasing power of farm products, tho still at a disparity as compared with industrial products, is now at the highest point in three years, declares the United States Department of Agriculture in its November Agricultural Review. Moreover, farm prices for agricultural products are higher at a season when farmers actually have something to sell, the review states.

#### Farm Product Values Increase

"Spring wheat territory continues in distress and still is trying to find some remedy," it is stated. "Farmers in this territory are also discouraged at the low price of potatoes and incidental crops. There is considerable talk of diversification, and especially of increasing dairy stock."

Prices of crops as a group in September were slightly higher than in August, and 28 per cent higher than September a year ago. Prices of livestock products as a group made the largest gain of any one month since February, 1922. By specific products, advances were made in cotton, wheat, hogs, eggs, butter, and lambs. Corn and potatoes registered declines.

The index of purchasing power of farm products as a group is placed at 75 as compared with 73 in August and with 64 in September a year ago. The run of hogs and sheep to market continued heavy, altho many sheep were redistributed for feeders. Exports of wheat including flour during the first nine months of 1923 were 45 million bushels less than during the corresponding period of 1922, whereas exports of lard show an increase of 226 million pounds, and of bacon, hams and shoulders 144 million pounds.

Agricultural conditions in Kansas and the Middle West are in the main highly favorable and farmers in a financial way are much better off than they were a year ago.

#### Good Yields in Middle West

The November Monthly Review of the Tenth Federal Reserve Bank says: "Conditions during the fall season have been generally favorable to the agricultural interests in the Tenth Federal Reserve District, embracing within its boundaries the entire area of the states of Kansas, Nebraska, Colorado, Wyoming, Oklahoma except nine southeastern counties, 19 counties along the western border of Missouri and the northern 10 counties of New Mexico, or about one-third of that state. Over practically every section of this area abundant rains have fallen, effectively breaking the drouth in sections where more rain was needed and saturating the soil with moisture sufficient for the late fall and winter."

"In some sections farm work and fall seeding have been retarded by wet soil, but as a whole conditions have been such as to make for good progress. Crops have matured satisfactorily tho slowly in some parts, and very little damage from frost or freezing has been reported."

"Continued improvement in the condition of corn was indicated by the October crop report of the United States Department of Agriculture. Based on the condition of the crop on October 1, the estimated yield for the Tenth District is placed at 508,496,000 bushels, or 8,233,000 bushels more than was estimated September 1, and 114,911,000 bushels more than the yield of 1922."

#### Small Grains and Hay

The official estimate based on October 1 condition gave the Tenth District credit for production of 161,968,000 bushels of oats, 710,000 bushels below the September 1 estimate and 35,079,000 bushels above the 1922 total.

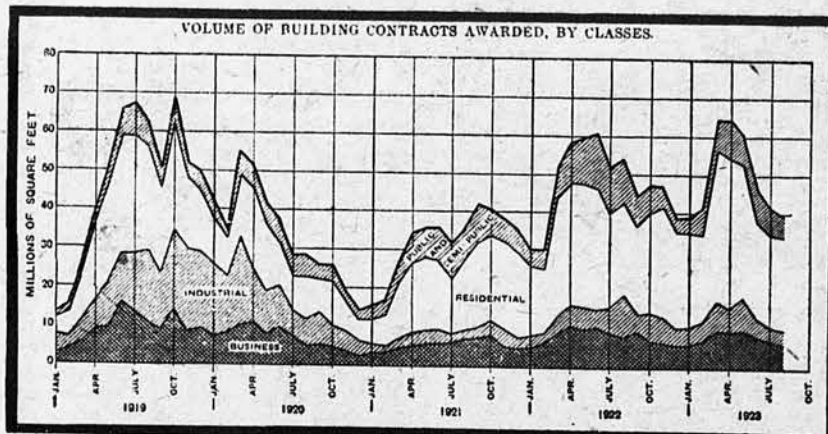
Spring wheat in the Tenth District was estimated at 12,144,000 bushels, a decline of 435,000 bushels during September, but an increase of 1,082,000 bushels over the crop of 1922. The winter wheat estimate of August 1, placing the crop in the Tenth District at 165,758,000 bushels, against 235,800,000 bushels last year, stands until the final estimate is announced in December.

Improvement in the hay crop in Sep-

## Kansas Farm Outlook Good

### Agricultural Situation of the Country is Rated As Best in the Last Three Years

BY JOHN W. WILKINSON



Building Activities Continue Strong in the Tenth Federal Reserve District, 3,053 Permits Being Issued for September, Valued at \$8,252,865

tember accounts for an increase of 991,000 tons as shown in the October estimate of 17,626,000 tons for the Tenth District as compared with 16,781,000 tons produced in 1922.

#### Excellent Sugar Beet Crop

The condition of sugar beets in Colorado and Western Kansas on October 1 was 5 per cent above the condition last year while in Nebraska the condition was 5 per cent below a year ago. The Tenth District yield is estimated at 12.5 per cent above last year's yield. Grain sorghums improved in September in Missouri, Kansas, and Oklahoma and yields above those of last year are in prospect. The crop of broomcorn in Oklahoma and Kansas is the largest ever known in these two states, but has been damaged to some extent by rains and floods.

This year's apple crop in the Tenth District is about 27.5 per cent less than the crop of 1922, according to the Department of Agriculture figures. Colorado produced approximately 1,256,000 bushels less than last year. Missouri, Kansas, Nebraska and Oklahoma sustained heavy losses, while New Mexico was the only one of seven states to report an increase in production this year.

#### The Fruit Situation

Kansas will have a yield of 2,090,000 bushels of apples as compared with 3,280,000 bushels in 1922. Colorado will have a yield of 2,994,000 as compared with 4,250,000 last year. The

apple yields of other states in this group are estimated as follows: Missouri, 6,656,000 bushels; Nebraska, 815,000; New Mexico, 1,120,000; Oklahoma, 1,121,000, and Wyoming, 34,000 bushels.

The peach crop this year is 46 per cent below that of 1922, with the total production in six states estimated at 3,423,000 bushels, compared with last year's crop of 6,339,000 bushels.

The estimates of peach yields by states in this section are as follows: Colorado, 792,000 bushels; Kansas, 84,000; Missouri, 1,040,000; Nebraska, 45,000; New Mexico, 172,000; and Oklahoma, 1,290,000 bushels.

#### Wheat Prospects Best Ever Known

Damp, chilly weather with excessive cloudiness prevailed thruout Kansas during the last 10 days and some damage has resulted to corn and kafir, but not enough to be serious. Freezing temperatures on October 28 and October 30 practically closed all pastures except on bluegrass and wheat fields.

The outlook for new wheat is considered the most favorable in many years and the acreage will be large. "Reports from crop correspondents," says J. C. Mohler, secretary of the Kansas State Board of Agriculture, in his weekly crop review, "indicate that the proposed wheat acreage will be somewhat reduced, due to the lateness of the season. Eastern Kansas reports the acreage sown to be in excellent con-

dition and wheat is making very satisfactory growth. Over much of the area the crop is being pastured. In the central portion seeding was nearly 90 per cent completed when the rains stopped the work. Wheat here and in the western third is reported up and growing nicely. Pasturing the crop has begun in both sections. Hessian fly is present in some of the earlier sown wheat.

"Corn husking is now under way generally where condition of the fields permits. Some is being cribbed or marketed in the east part of the state and is bringing approximately 70 cents a bushel. In central and western Kansas some shucking is being done but the majority of it is not yet dry enough to crib.

"Harvest of grain sorghums still continues and is from 60 to 80 per cent complete. Like the corn, the crop has suffered damage from the heavy rains."

#### Building Permits Increase

The improved farm outlook is stimulating trade activities in every part of Kansas. Merchants report increased purchases by farmers while mail order houses state that they have had large gains in current sales from farmers as compared with a year ago. Large building activities are under way in every part of Kansas and many additional contracts for construction work will be closed next spring. Many farmers are planning additions to their homes, new barns, silos and other farm improvements. Building activities in 19 cities of the Tenth Federal Reserve District showed a good record for September when 3,053 permits were issued for structures valued at \$8,252,865. The increase in permits over those in September, 1922, totals 245. All indications are that 1924 will be a busy and prosperous year for both farmers and business men, in all of the states of the Middle West, and especially in Kansas.

#### 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:

**Barber**—The weather is wet, cloudy, and disagreeable. Late feed was frosted, and owing to the rains it is almost impossible to get into the fields to cut it yet. Wheat is making good pasture and some farmers are already running stock on it to keep it back. —Homer Hastings.

**Brown**—Farmers in this county are just finishing wheat seeding. Some of the wheat is up. Corn husking has begun. Rural market report: Wheat, 95c; new corn, 65c; cream, 43c; eggs, 31c; hogs, \$6.75. —A. C. Dannenburg.

**Doniphan**—We are having fine fall weather. There is frost nearly every night. The wheat is all sown and coming up well. Apples are picked and they brought a fair price. Some cattle and hogs are being shipped to market, but prices are rather unsatisfactory. Rural market report: Corn, 90c; hogs, \$7; eggs, 32c; potatoes, 75c; sweet potatoes, \$1. —B. B. Ellis.

**Ellis**—Cold, wet weather continues in this county. We are having the rainiest October we have had for several years. Some feed has rotted in the stack. Livestock is being turned out on wheat pasture. There have been few public sales.

**Gove and Sheridan**—Rainfall is still abundant. Heading cane and kafir and snapping corn are in progress. Several cars of cattle and hogs are being shipped to Kansas City. Livestock is in excellent condition. Public sales are infrequent. —John I. Aldrich.

**Harvey**—Weather is damp and cloudy. Wheat sowing is still held up because of the wet ground. Rural market report: Wheat, 98c; corn, 90c; oats, 45c; potatoes, \$1.15; apples, \$1.50; butter, 45c; eggs, 28c; cabbage, \$1.50 a hundred pounds. —H. W. Prouty.

**Nemaha**—We have had abundant fall rains, and the pastures are in excellent condition. The corn crop is matured, but some of it has been damaged by wet weather. The potato crop is splendid. Rural market report: New corn, 65c; hogs, \$7; butterfat, 42c; apples, \$1.50. —Alfred M. Cole.

**Osage**—It is much colder in this county. There have been several killing frosts. Chinch bugs and excessive rains have depleted the feed crop. Livestock is being shipped to market. It is not likely that less farming will be done next year, because farms are being rented as fast as they are vacated. —H. L. Ferris.

**Osborne**—Cloudy, damp weather is prevalent here. Corn husking and working the roads are keeping the farmers busy. Livestock is healthy and doing well with plenty of feed. —W. F. Arnold.

**Phillips**—A heavy rain and freezing weather have put the roads in this county in a very bad condition. The late sown wheat will be benefited by the recent rain. Farmers who expect to feed cattle this winter have bought their stock. About the usual number will be fed. Rural market report: Old corn, 77c; new corn, 55c; potatoes, \$1.20; wheat, 90c; butter, 46c; eggs, 28c; cream, 43c; apples, shipped in, \$1.35. —W. L. Churchill.

**Riley**—It is rather cool and windy in this county. There has been no hard frost yet. Farmers are finishing up stacking feed and cutting kafir. Corn is not dry enough to crib. A large amount of old corn has been hauled to market. Wheat fields are looking splendid this fall. Rural market report: Wheat, 95c to \$1; corn, 70c; eggs, 30c. —P. O. Hawkinson.

(Continued on Page 25)



When Wall Street Investigates



## Business and Markets

### Cattle and Sheep Show Strength, But the Hog Market May Not Improve Much Till February

BY JOHN W. SAMUELS

**STOCKMEN** now regard livestock and the feed situation in a more favorable light and all agree that conditions this fall are much more satisfactory than they were a year ago. The entire season has been unusually favorable to ranges and pastures thruout most of the range country, the condition showing steady improvement since early spring and contrasting agreeably with the drouthy conditions of last summer, according to the United States Division of Crop and Livestock Estimates.

#### Range Conditions Unusually Good

The condition of all pastures is reported as 87 compared with 85 a month ago and 76 a year ago. Ranges as distinct from farm pastures are 94 compared with 91 last month and 78 last year. The drouthy conditions in Texas and Oklahoma have been relieved by recent rains and prospects for winter feed are now good.

Cattle reflect the excellent condition of ranges, being 93 compared with 91 last month and 87 a year ago. Sheep have maintained their good condition of last month, being 97 per cent of normal compared with 94 a year ago.

Hog prices during most of the fall season have been on the decline on account of the heavy shipments to all of the big terminal markets. Many buyers freely predicted at the opening of the fall season that prices in Chicago during late November and early December might average as low as \$6 a hundredweight. However, such ruinous prices will scarcely result, but on account of the large numbers of hogs being marketed, hog prices probably will continue below their normal ratio with corn until after the holiday season. After the middle of January hog prices undoubtedly will be on the upgrade again.

#### Hog Situation in Kansas

The hog situation in Kansas is visualized by R. M. Green, professor of marketing at the Kansas State Agricultural College as follows:

"The marketing of hogs since the last of July has been unusually heavy. The abnormally large fall pig crop of 1922 has been worked off. Chicago and Omaha have shown marked decreases in average weight of hogs marketed at those points compared with a year ago. Kansas City, St. Louis, and St. Paul, at the edge of the Corn Belt, show increases in average weight. The Department of Agriculture accounts for the difference by attributing it to the abundance of forage in these states outside of the Corn Belt this year. An additional or, perhaps, more important reason for this difference, is that these states, judging from Kansas, at the edge of the Corn Belt group, are marketing more old hogs including sows and gilts usually held for breeding purposes.

"With an increase of only 8 per cent in the spring pig crop in the Corn Belt over that of a year ago, if receipts continue the next three months as heavy as during the last two, the prospects will be improved for a better

market somewhere ahead of the May run of fall pigs."

Hog prices this week at Kansas City fluctuated within a 10 to 25 cent range. Lambs closed stronger, while sheep were about steady with a week ago. However, there developed a better demand for short fed steers and fleshy feeders. Killers paid more attention to the classes of steers that had some dry feed, especially the class that had dried out from grass and were fat. The run of grass cattle is about over, and more of the short fed kinds will be offered. Grass fat cows were lower.

Receipts this week were 72,065 cattle, 21,400 calves, 77,525 hogs and 28,450 sheep as compared with 76,825 cattle, 22,000 calves, 94,700 hogs and 39,725 sheep last week, and 77,450 cattle, 24,850 calves, 54,350 hogs and 32,325 sheep a year ago.

#### Beef Cattle 15 Cents Higher

Short fed steers met an improved demand this week and prices were 10 to 15 cents higher. The season is far enough advanced so that dry feed is beginning to show strongly, and cattle are dressing out better. This has attracted increased buying by killers. Prime steers remain in moderate supply and those that showed full feed sold at \$10.50 to \$12.25. Little difference was made on weight lines, the principal consideration being finish. Good grass fat steers sold at \$6.50 to \$7.00, fully steady, but the bulk of them were plain to common quality and the tail ends from the season's grazing. Range cows were lower. "Canners" brought \$1.50 to \$2.50, cutters \$2.50 to \$3, and range cows to killers \$3.15 to \$5.50. Fed cows sold up to \$7.25, and fed heifers up to \$9.00. Veal calves were lower.

The better classes of stock and feeding steers ruled 15 to 25 cents higher. Fleshy feeders met a better demand than for several weeks past. Several large bunches of light weight New Mexico stockers sold at \$7.50 and 870-pound Colorado feeders brought \$7.00. Prices for the common, plain and medium classes were unchanged.

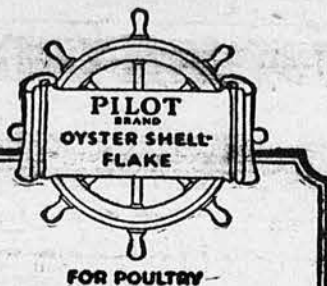
#### Hogs, Sheep and Horses

Hog prices were up 15 to 20 cents the middle of the week, but finally broke to last week's close, due to sharp declines at some Eastern markets. Local receipts this week were not as large as last week, but the supply elsewhere was heavy. Prices are showing a narrower spread and quality is improving. The top price was \$7.05 and bulk of sales \$6.35 to \$7. Packing sows sold at \$6.15 to \$6.35, and stock hogs and pigs \$5.15 to \$5.50.

An active demand prevailed all week for fat sheep and lambs, and prices closed the week strong. Choice Western lambs were quoted at \$13 to \$13.35, native lambs \$12.50 to \$13, ewes \$5.25 to \$6.25. Few wethers or yearlings were offered.

Trade in good horses and mules was active, with prices fully steady. The best demand is for cotton mules.

But very little change in poultry (Continued on Page 21)



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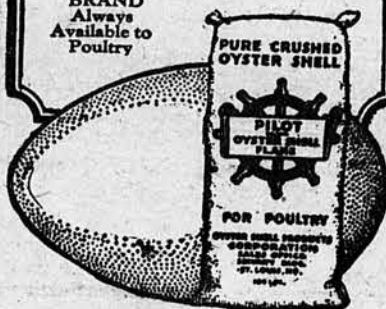
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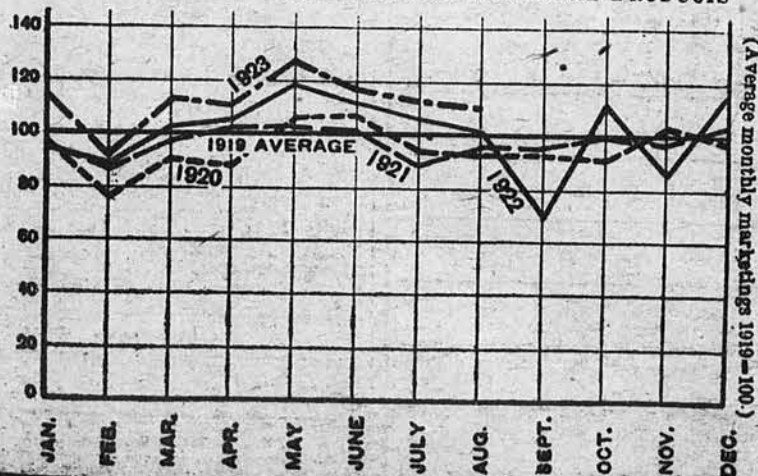
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PURE BRED WHITE WYANDOTTE PULLETS from culled flock, \$2 each. Jesse Reed, Oak Hill, Kan.

## SEVERAL VARIETIES

COCKERELS, RHODE ISLAND REDS, both combs. Jersey Black Giants. Sibley's Poultry Farm, Lawrence, Kan.

## Capper Pig Club News

## Fall and Winter Seasons Bring New Problems Concerning Housing and Feeding Purebreds

BY RAYMOND H. GILKESON  
Club Manager

DON'T expect your hogs to grow strong, healthy frames and well-developed bodies if they are forced to stand out in cold winds and rains during fall and winter weather. If your bred sows and gilts have to hunt their own shelter from the winter snows they will not produce large, healthy litters next spring. That is a thought that means money to the careful hog breeder.

## Proper Housing Cuts Costs

Give the fall pigs a fair chance to get started by providing warm quarters. They will give you a fair cash return for your labor. Go over the hog sheds to see that all draft-producing openings are closed. However, make sure that plenty of fresh air is allowed to get into the building. Proper housing not only aids in getting young pigs started in cold weather and affords protection to your hogs in general, but saves on feed costs as well. Here is the proposition in a short form. It takes feed to produce weight on a hog, and it takes feed to produce heat. Nature has things so arranged that the physical condition of an animal is the first consideration. Take the feed you give your hogs for example. It goes first of all to keep the hogs warm and build up broken down tissues. Any surplus will go to make more weight. By providing warm quarters you cut down on the amount of heat that is needed, and naturally a larger per cent of the feed will go to produce fat.

## Why Not Feed Inside?

Inside feeding and watering during the freezing weather will be more comfortable for the owner as well as the hogs. You can make some practicable arrangement by which this can be accomplished with very little extra work, and the little bit of thought and effort you put into it now will save many disagreeable experiences at feeding time when the mercury is down out of sight. Proper equipment at the

right time promotes efficiency, and it is the efficient person who gets ahead these days.

Perhaps some club members haven't decided which sow or gilt to enter in the Capper Pig Club contest for 1924. It is time, of course, for this selection to be made. Have a little judging contest of your own right at home. Mark down on separate sheets of paper the good points of the sow or gilts you have. When you have done this, cross out all the corresponding points. This will leave only the outstanding qualities of each animal, and you can de-

## Annual Purebred Offering

MEMBERS of the Capper Pig and Poultry Clubs now are ready to sell some of the choice pigs and poultry from their contest herds and flocks. If you are interested in owning guaranteed quality stock for which you pay the most reasonable prices, simply send your name to R. H. Gilkeson, Capper Building, and you will receive the illustrated catalog containing this season's offering.

side which of these marked qualities you consider best. Members who have been in the club only one year will find it best to use their tried sows. Older members may feel that they have one or more gilts of such quality and development that justifies being entered in the contest. No purebred animal will be barred.

## Many Applications Received

Within a month and a half the club work for 1924 will open. Already many applications for membership have been received by the club manager and almost every mail brings new ones. Indications make us believe that our biggest year of club work is just ahead, and it will be if we all pull together. Any boy in Kansas who is interested in purebred hogs can enter the Capper Pig Club. The age limit for members is 12 to 18 years. Club members, you now may send in the names of your friends who wish to enroll for 1924. We desire to have every ambitious boy get a start with us during the coming year. It may be that some boys who are not club members will read Capper Pig Club News this week. They may feel free to write the club manager for any information they wish about the club work. If you know a club member, ask him what he thinks of the work. Watch for the Kansas Farmer and Mail and Breeze for December 15, as it will contain some especially interesting things about club work.

## Careful Feeding Necessary

Succulent feeds at this season sometimes present a rather difficult problem. Fall pigs really need careful attention concerning their feed. If your problem is serious right now, try scattering the dry feed on chopped alfalfa hay that is wet down somewhat. The change of feeds from summer to fall and winter rations should not be abrupt. Sudden changes disturb a hog's digestive system seriously at times.

## The Cross-Out

(Continued from Page 13)

ing had gone right. From the very beginning, there had been trouble, only trouble, only fighting, fighting against insurmountable odds, which seemed to throw him ever deeper into the mire of defeat, with every onslaught. He had met a girl whom he had instinctively liked, only to find a mystery about her which could not be fathomed. He had furthered his acquaintance with her, only to bring about a condition where now she passed him on the street without speaking and which, he felt, had instigated that tiny notice in the Bugle, telling of her probable

marriage in the late autumn to a man he detested as a cad and as an enemy. He had tried his best to follow the lure of silver; if silver existed in the Blue Poppy mine, he had labored against the powers of Nature, only to be the unwilling cause of a charge of murder against his father. And more, it was clear, cruelly clear, that if it had not been for his own efforts and those of a man who had come to help him, the skeleton of Sissie Larsen never would have been discovered, and the name of Thornton Fairchild might have gone on in the peace which the white-haired, frightened man had sought.

## The Son of a Murderer

But now there was no choosing. Robert was the son of a murderer. Six men had stamped that upon him in the basement of the court house that night. His funds were low, growing lower every day, and there was little possibility of rehabilitating them until the trial of Harry should come, and Fate should be kind enough to order an acquittal, releasing the products from escrow. In case of a conviction, Fairchild could see only disaster. True, the optimistic Farrell had spoken of a Supreme Court reversal of any verdict against his partner, but that would avail little as far as the mine was concerned. It must still remain in escrow as the bond of Harry until the case was decided, and that might mean years. And one cannot borrow money upon a thing that is mortgaged in its entirety to a commonwealth. In the aggregate, the outlook was far from pleasant. The Rodaines had played with stacked cards, and so far every hand had been theirs. Fairchild's credit, and his standing, were ruined. He had been stamped by the coroner's jury as the son of a murderer, and that mark must remain upon him until it could be cleared by forces now imperceptible to Fairchild. His partner was under bond, accused of four crimes.

The Rodaines had won a victory, perhaps greater than they knew. They had succeeded in soiling the reputations of the two men they called enemies, damaging them to such an extent that they must henceforth fight at a disadvantage, without the benefit of a solid ground of character upon which to stand. Fairchild suddenly realized that he was all but whipped, that the psychological advantage was all on the side of Squint Rodaine, his son, and the crazy woman who did their bidding. More, another hope had gone glimmering; even had the announcement not come forth that Anita Richmond had given her promise to marry Maurice Rodaine, the action of a coroner's jury that night had removed her from hope forever. A son of a man who has been called a slayer has little right to love a woman, even if that woman has a bit of mystery about her. All things can be explained—but murder!

It was growing late, but Fairchild did not seek bed. Instead he sat by the window, staring out at the shadows of the mountains, out at the free, pure night, and yet at nothing. After a long time, the door opened, and a big form entered—Harry—to stand silent a moment, then to come forward and lay a hand on the other man's shoulder.

"Don't let it get you, Boy," he said softly—for him. "It's going to come out all right. Everything comes out all right—if you ain't wrong yourself."

"I know, Harry. But it's an awful tangle right now."

"Sure it is. But it ain't as if a sane person 'ad said it against you. There'll never be anything more to that; Farrell 'ave 'er adjudged insane if it ever comes to anything like that. She'll never give no more testimony. I've been talking with 'im—he stopped in just after you came upstairs. It's only a crazy woman."

"But they took her word for it, Harry. They believed her. And they gave the verdict—against my father!"

"I know. I was there, right beside you. I 'eard it. But it'll come out right, some way."

(TO BE CONTINUED)

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**PRICED TO SELL,** 240 A. 10 ml. from town. Shallow water. 70 A. cult. \$3,000. Terms. Herman Hyatt, R. R. No. 1, Elkhart, Kan.

**HIGHLY IMPROVED** 40 acres, near Ottawa. Orchard, smooth land. Special price to close estate. Write for full description and list of farm bargains. Mansfield Land Company, Ottawa, Kansas

**FOR SALE:** 100 acres Kaw Valley potato land, 90 acres in cultivation, no improvements, possession to be given at once. 15 miles west of Kansas City, one mile from rock road, 1/2 mile from loading station. Price \$250 per acre. The First National Bank, Bonner Springs, Kan.

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**FOR SALE:** 560-acre ranch, store and post-office. Get particulars from Postmaster at Rattlesnake Buttes, Colorado.

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

**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.

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**LISTEN!** 80-acre Valley farm \$2,500. Other farms. McGrath, Mountain View, Mo.

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**EAST TEXAS—Gregg, Smith and Upshur** County lands for sale. Write for list and descriptions. Good soil for growing cotton, corn, sugar cane, peanuts, sweet potatoes, vegetables and fruits. Good schools, churches and roads, an abundance of well and spring water. R. M. Wood, Gladewater, Texas.

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**160 ACRES,** Pecos Valley, New Mexico, with 27 cows, 5 horses, 50 hens, all hogs, steers, crops, implements and household furniture. New house, 2 barns, big poultry house. Will sacrifice for \$4,500.00. Part cash. Large bargain bulletin free. Fuller, The Land Man, Wichita, Kan.

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**FOR SALE—320 acres,** dairy, stock and farming land. James Pascoe, Sunrise, Wyo.

#### REAL ESTATE WANTED

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

**FARM WANTED—Send particulars.** Mrs. W. Roberts, 320 E. Tray, Goodhouse, Ill.

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

**CASH BUYERS** want Kan. and Colo. farms. Give full description and price. R. A. McNew, 329 Wilkinson Bldg., Omaha, Neb.

**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

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

#### FOR RENT

**FOR RENT—640-acre farm,** 2 1/2 miles of a good town, 1/4 mile school, 10-room house, 2 large barns, also another set of buildings in good condition. 240 acres farm land, balance in mowland and bluegrass pasture, creek runs through farm, 50 acres farm land in the bottom. This is one of the best farms in the county and is especially adapted to stock farming. Come and look it over. Write or call on H. Romine, Oswego, Kan.

## The Farmiscope

### Real Hospitality

A cannibal's motto for strangers: "First come; first served."

### Fashion Note

Skirts are worn longer, and the new wool schedule will cause pants to be worn longer also.



Miss Bee: "Mr. Bedbug, we invite you to come to the insect reunion tomorrow night."  
Mr. Bedbug: "Sorry, Miss Bee, but I work nights."

### The Problem

Rub—"I have nothing to do today."  
Dub—"How will you know when you're thru?"

### He Was Identified

We—"Who is that fellow with the long hair?"  
She—"He's a fellow from Yale."  
We—"Oh, I've often heard of those Yale locks."

### Just Helping Dad

Mother (to small boy)—"William, did you put father's new book in the bath this morning?"  
Small Boy—"Yes, mother, I did. I heard father say last night that it was too dry for him."

### Got His Tongue Twisted

We wonder what state and town are entitled to the distinction of having a mayor who recently committed a side-splitting blunder in conversation with General Pershing. The General says he can give particulars, but gallantly won't!

Pershing was about to deliver a pre-

### SALE OR EXCHANGE

**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.

**200 ACRES,** Cloud Co., improved, trade for Eastern Kansas farm. Vrooman Loan & Realty Co., 820 Kansas Ave., Topeka, Kan.

**\$25,000 GARAGE** with agency popular car. New and used cars. Trade for land. Joplin Inv. Co., Joplin, Mo.

**160—4 mi. S. of Allen, Kan.,** worth \$80. Priced \$60. Might consider good St. Joe, Mo., income property. M. B. Ettinger, Amazonia, Mo.

**12 APARTMENT,** brick, well located, in Kansas City, Mo. Income \$5,700. Want clear land. Mansfield Land and Loan Company, Lawrence, Kan.

**320 SUB.,** \$13,000, 10 yrs. imp.; 320 Sub., \$15,000, imp.; 280 Sub., \$12,000 Federal. Want W. Kan., E. Colo. land. Have others. Bourbon County 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.

### FOR SALE OR RENT

**FOR SALE OR RENT:** Two well improved 40-acre tracts. Altoona 2 miles. Owner, John Deer, Neodesha, Kan.

paredness speech in a certain thriving community. Just before his time to speak, the mayor, his host, wanting to make interesting conversation, hurled a number of bouquets in the General's direction. "We're mighty proud of you out here, General," he said. "Personally, I think the finest thing you did in France was that speech the day you arrived in Paris, when you said: 'LaFollette, we are here!'"

### Merely Previous

"Sorry to hear of the gas explosion at your place, Jones. Got blown out of the house into the garden, I hear."  
"Yes, but we were starting spring-cleaning the next day in any case!"

### Simplified Anatomy

Mary had been spanked by her mother. She was crying in the hallway when the minister entered.  
"Well, well, what's the matter with my little girl today?" he inquired.  
"It hurts," she sobbed.  
"What hurts, my dear?"  
"The back of my lap."

### A Terrible Extravagance



Methuselah—Such extravagance—the very idea of demanding another dress! Why your great-great-great-great-grandmother didn't have even one dress.

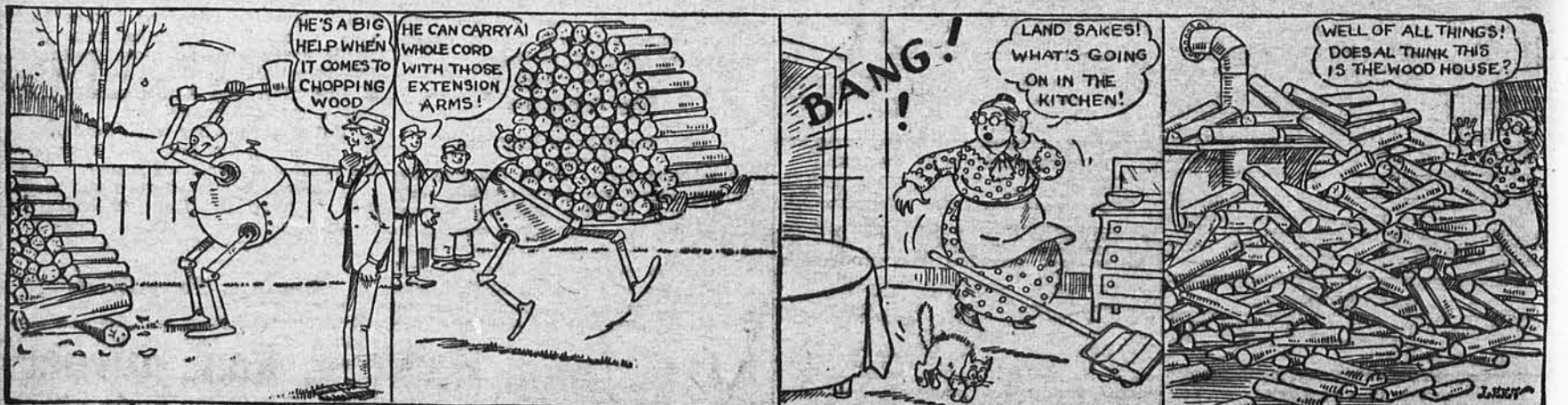
### As You Like It



I just shot my dog, you see. Was he mad?  
Well, he didn't seem any too well pleased.

### Evidence Did Not Last

The prisoner was up for bootlegging, but only one bottle of whisky was found upon him. The jury retired with "Exhibit A", but filed gloomily back at the expiration of 10 minutes.  
"Gentlemen of the jury, have you reached a verdict?" asked the clerk.  
"We have not," stated the foreman in a peevish tone. "We must have more evidence. Them last two jurymen that sat down to the end of the table swear there ain't an atom of proof against this feller."



The Activities of Al Acres—Tin Henry Brings in An Armful of Wood



## How Shall I Fix It?

BY FRANK A. MECKEL

### Let Your Farm Paper Aid You in Solving Everyday Mechanical Farm Problems

**P**ERHAPS you have a balky gasoline engine or a knock in your automobile motor that has baffled you. Maybe you want to take out the transmission and don't know just how to go about it, or else you wish to know how to clean the scale and sediment out of a dirty, clogged radiator. Or perhaps you are having some trouble with your tractor engine or some other farm machine.

If so, write a letter to the Kansas Farmer Service Station. The farm engineering editor will help you solve your problem. If he can't tell you what is wrong he will refer you to someone who can tell you. Address your letter to the Kansas Farmer Service Station, Capper Building, Topeka, Kan.

#### Ford Headlight Problem

I have been puzzled for some time on a Ford headlight problem. On a Ford car where the lights work from the magneto, just how should I wire these lamps separately, so that if one lamp burns out, the other will still burn? L. M. Murphy, Montgomery County, Kansas.

The system you suggest would merely necessitate grounding one side of each lamp and running two wires from the light lead, one going to each of the lamps from the magneto. The lights usually are wired in series. This would wire them independently.

#### Too Slow in Low Gear

I have a 1920 Ford car which is nearly perfect in every way except one. It has no speed in low gear. The clutch doesn't slip for the car pulls well but it seems geared lower than the average Ford. The motor has the speed for it will outrun any average Ford in high gear, but will run only about one half as fast as the average Ford car when in low gear. This makes it more difficult to shift into high. Can you tell me what may be the cause of this trouble? Logan County, Kansas. R. B. H.

Your trouble probably is due to a loose transmission band on the low speed drum. This may be the fault of the band adjustment or it may be because the drum itself has been worn so smooth and shining that no band will take the proper hold on it. You might try a cork insert transmission band and if this does not help, I suggest that you install a new low speed drum. I think this will solve your problem.

#### Car Lights Flicker

One of the headlights on my Ford car flickers and flashes all the time the car is running. When it stands still with the lights on, the offending lamp seems to burn properly. All connections are tight I am sure and no wires are broken. What can be the trouble? Coffey County, Kansas. P. L. W.

It is quite possible that one of the brass tips on the light plug is short or corroded. I suggest that you put a drop of solder on each of these

brass tips and see if that does not make a better connection. The flickering doubtless is due to a poor contact somewhere. Be sure that you do not build the points up too far with solder. A small drop is all that is needed. File the soldered point off flat after you have finished the job so that a good contact may be had.

#### Grinding Noise in Transmission

What causes the grinding noise in the transmission of my Dodge car when it is in low or second gear? I do not notice it so much when the car is in high gear. Shawnee County, Kansas. G. E. M.

Many cars become noisy in low and intermediate gears after they have been in use for a time. I do not know how old a car you are driving, but if it is more than 4 years old, it is quite likely that the trouble is caused by worn gears and counter-shaft bushings. Unless it is very bad and annoying, I would not advise you to go to much expense to stop the noise. A smashing and grating noise in the transmission would indicate broken teeth on some of the gears, but I doubt if you have any stripped gears on your car.

#### Business and Markets

(Continued from Page 17)

and butter prices is reported this week but good eggs are in demand and have advanced 1 cent a dozen. The following quotations are given in Kansas City:

Butter—Creamery, extra, in cartons, 51 to 52c a pound; packing butter, 31c; No. 1 butterfat, 45c; No. 2 butterfat, 43c.

Eggs—Firsts, 41c a dozen; seconds, 30c; selected case lots, 48c; No. 1 storage eggs, 28c; No. 2 storage eggs, 26c.

Live Poultry—Hens, 19c; broilers, 23c; springs, 15 to 17c; roosters, 10c; turkey hens and young toms, 30c; old toms, 24c; ducks, 16 to 18c; geese, 15c.

#### Wheat Takes Upward Trend

Helped by strength in the cotton market and in stock and by assumed likelihood that the Government at Washington would soon take steps likely to lift grain values, the price of wheat showed an upward trend for the week. The close at Chicago was firm,  $\frac{1}{8}$ c to  $\frac{1}{4}$ c net higher. December \$1.07 $\frac{1}{2}$  to  $\frac{3}{4}$  to \$1.07 $\frac{1}{2}$  to  $\frac{3}{4}$ , and May \$1.12 $\frac{1}{2}$  to \$1.12 $\frac{1}{2}$ . Corn finished  $\frac{3}{4}$ c to  $1\frac{1}{4}$ c up, oats at  $\frac{1}{4}$  and  $\frac{1}{4}$ c to  $\frac{1}{4}$  to  $\frac{3}{4}$ c gain and provisions varying from 10c decline to a like advance.

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

December wheat, \$1.04 $\frac{1}{2}$ ; May wheat, \$1.08 $\frac{1}{2}$ ; July wheat, \$1.02 $\frac{1}{2}$ ; December corn, 74 $\frac{1}{2}$ c; May corn,

## Wilson's Red Poll and Duroc Jersey Sale

### Rantoul, Kan., Thursday, Nov. 15

#### RED POLL OFFERING

9 cows, 15 heifers, 8 serviceable age bulls, 7 spring bulls. Profitable producers of milk and beef. Herd sires: Fulbert by Duke, a Falstaff bred sire and Kansas City Lad 2nd by Good Boy. Many of the females in the sale will have calves at side or close up springers. We offer you the kind that give two sources of income. The kind that make good at the milk pail and on the butcher's block. Get a Red Poll bull at this sale and improve your herd. Our herd is federal accredited.

#### DUROC JERSEY OFFERING

11 yearlings, 12 spring gilts, 2 yearling boars, 5 spring boars. With few exceptions every Duroc was bred by me and represents the get of my two sires; W's Stills by Stills and Orion Jack by Jack's Orion King 2nd. Some females will have pigs at side. My Durocs have made good for me and I offer you a fair representation of my herd.

Please mention Mail & Breeze. Send buying orders to J. T. Hunter. Write for catalog. Address

## C. O. Wilson, Rantoul, Kansas

Auctioneers: Rule, Berry, Day, Fieldman, J. T. Hunter.

#### ABERDEEN ANGUS CATTLE

#### ABERDEEN ANGUS CATTLE

### The Second Royal Aberdeen Angus Sale Kansas City, Mo., Tuesday, Nov. 20

composed of 41 head, 28 females and 13 bulls, representing the choicest blood lines and families of the breed, such as Blackcaps, 2nd and 4th Branch Blackbirds, Eliza and Enchantress Trojan Ericas, K. Prides, Prides of Aberdeen, Zaras, Queen Mothers, Heatherblooms and others. This sale is composed of the best show and breeding cattle. A number have made the circuit this fall. No better opportunity can be found to secure a herd bull of the most noted breeding, some of them tried sires of note. The females are choice selections from our best herds, the making of a valuable addition or splendid foundation. This offering is made up of consignments as good as the best from eleven different old established herds that are breeding cattle not only for their good but for the good of the purchaser and the breed, which are as follows: Est. Omer Catterson, Maryville, Mo.; Grover C. Morris, Triplett, Mo.; C. C. Anderson, Tyler, Minn.; W. A. Holt, Savannah, Mo.; W. J. & C. G. Elliott, Saxmunk, Mo.; J. W. Rea, Carrollton, Mo.; John Allen & Son, Conception, Mo.; S. C. Fullerton & Sons, Miami, Okla.; C. D. & E. F. Caldwell, Burlington, Mo.; J. S. Turner, Fairfax, Mo.; W. S. Edwards, Rea, Mo. FOR CATALOG ADDRESS, HAL T. HOOKER, MGR., MARYVILLE, MO. Agents: Col. A. W. Cies, Chillicothe, Mo.; Col. A. T. Robertson, Albany, Mo. O. Wayne Drexler, Fieldman.

#### GUERNSEY CATTLE

RANSOM FARM GUERNSEYS. Purebred females and bulls of breeding age and calves. Most of them by or bred to Danettes of Edgemoor, 1919 world's grand champ. Fed. acc'd. C. E. King, Mgr., Hamwood, Kan.

IF YOU WANT A REGISTERED Guernsey bull calf ready for service that will improve your herd, write J. N. Dunbar, Columbus, Ka.

#### DAIRY CATTLE

### Dairy Cattle Wanted

Am changing some of my farm property to good livestock and offer bargains for good dairy cattle, either registered or grades, if real milkers. Can use a few Percheron horses also. J. H. LEE, 824 KANSAS AVE., TOPEKA, KANSAS

#### POLLED HEREFORD CATTLE

TRUMBO'S POLLED HEREFORDS. Heifers: Coming yearlings to 3-year-olds, bred or open. Bulls: Calves to serviceable age. Herd sires: Abe G. a Polled Success, and Echo Mystic, a Polled Admiral. Dams: Beau Ideal, Rex Onward, etc. W. W. Trumbo, Peabody, Kan.

#### JERSEY CATTLE

JERSEY HEIFERS by grandson of Financial King, whose dam was half sister to Financial Countess Lad. J. G. Condon, Hiawatha, Kansas.

#### SHEEP

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

#### BERKSHIRE HOGS

Reg. Berkshire Pigs R. C. KING, Rt. 4, BURLINGTON, KAN.

BERKSHIRES. Big type reg. shoats, serviceable age, \$17.50. Sows bred, \$35. Weanlings, \$10. Satisfaction guaranteed. Fred M. Luttrell, Paris, Mo.

#### HOLSTEIN CATTLE

#### HOLSTEIN CATTLE

## Dispersion Sale Holsteins

A Federally Accredited Herd. Sale at the farm near Morrowville.

### Haddam, Kansas, Tuesday, Nov. 13

30 cows and heifers, many of them fresh and others are heavy springers. The outstanding feature of the sale is our herd bull catalogued and in the sale.

Sir Veeman De Kol Drosky whose dam and her two nearest dams averaged 1058.53 pounds of butter 365 days. His five nearest dams averaged 32.66 pounds of butter in seven days. 20 cows and heifers in the sale are bred to this great sire. The sale is next Tuesday.

## J. C. Long, Haddam, Kan., Owner

Jas. T. McCulloch, Auctioneer. W. H. Mott, Sale Manager, Herington, Kan.

## The United States Produces One-Fourth of the World's Milk

**T**HE great care given in the United States to the wholesomeness of milk and other dairy products is frequently commented upon by world travelers. That the people of this country appreciate the efforts made to protect the health of cattle and to keep milk sweet and clean from the farm to the consumer is shown by the quantities of dairy products they use.

Figures compiled by the United States Department of Agriculture, and recently called to the attention of the World's Dairy Congress at Washington by Dr. John B. Mohler, Chief of the Bureau of Animal Industry, show that in this country there are approximately 25 million dairy cows, one-fourth of all the milk cows in the world, and we consume all the products of this great herd, altho we have only about one-sixteenth of the world's population. Uncle Sam's best recommendation for the milk, butter, cheese, and condensed milk produced here is the fact that he uses them himself.

Now and then we have exported 1 or 2 per cent of our dairy products, but information now available indicates that this year imports will exceed exports. We are frequently urged to eat more cheese and drink more milk, but it looks as if our appetite for these products keeps up with the cows' capacity to gratify it. One of the big reasons for this condition is that the Department of Agriculture, the states, various organizations, and thousands of individuals are constantly working to reduce diseases of cattle and improve the conditions under which dairy products are produced and handled.



## High Production Cows

A complete dispersal of the Shroyer herd of Holsteins, at the farm near town,

**Miltonvale, Kan., Monday, Nov. 12**

The big opportunity of the season to buy Holstein dairy cows in a dispersal sale.

40 high grade cows, about half fresh by sale day and the rest to freshen soon after.

Eight heifers to freshen by Christmas. 11 heifers to freshen toward spring. 13 heifer calves, one bull calf. Two good herd bulls, Registered. One yearling bull, registered.

Every cow in this sale has been retained in the herd because of her ability to produce and a more valuable lot of milk cows has not been sold in Kansas this year.

There are also four registered cows to be sold in this sale. For further information address,

**W. H. Shroyer,**  
**Miltonvale, Kansas**

W. H. Mott, Sale Manager.

Auct., Jas. T. McCulloch. J. W. Johnson, Fieldman, Mail & Breeze.

## Capitol View Holstein Farm

A complete dispersal of this great herd of Pure Bred Holsteins. Sale at farm two miles south Free Fair Grounds,

**Topeka, Kan., November 16**

50 head that challenge any like number to be sold this season. 22 cows, fresh or to freshen soon. Some of them have A. R. O. records up to 24 pounds butter in seven days and many of them capable of it. A nice lot of them daughters of a three times 30 pound bull. A nice string of two year old heifers bred, yearling heifers and calves. Our herd sire, **King Segis Model Butter Boy** is in the sale.

Don't fail to write for this catalog at once. Address,

**J. M. White, R. D. 2, Topeka, Kan., Owner**  
C. M. Crews, Auct. J. W. Johnson, Fieldman, Mail & Breeze.  
J. E. Williamson in the Box.

## Holstein Dispersal

32 richly bred Holsteins and 10 high grade cows and two heifers. The sale will be held at

**Mankato, Kan., Thursday, Nov. 15**

Two bulls ready for service. These cows are fresh or heavy springers. Most of the offering was sired by **Pawling Piester Lyons Korndyke**, who is a 30 pound bull. Others by **King Morco Mead**, **Alcartra** and **Dutchland Cremelle Sir Inka**.

They are of good quality and have been producing from 45 to 75 pounds of milk daily.

I have personally inspected these cattle and can recommend this sale as a good place to buy some real cows.—O. L. McCoy.

The catalogs are ready to mail. Address,

O. L. McCoy, Sale Manager, Glen Elder, Kan.

**Fred Adams, Owner, Jewell City, Kansas**

Auct.: J. B. Heinen, Col. Hoyt. J. W. Johnson, Fieldman Mail & Breeze.

### Valley Breeze Holsteins

Splendid young bull, 16 months old, grandson of Hengsfeld Burke Queen that sold for \$1,500, and by a son of Hyde Park Lady DeKol that broke the state record for butter. Priced right.

O. R. BALES, LAWRENCE, KANSAS

### Holstein Bulls

From high producing A. R. O. cows.  
WM. C. MUELLER, Rt. 4, HANOVER, KAN.

### Purebred Holstein Calves

Either sex, for sale. From high producing ancestors at farm prices. I keep no cows that do not give returns of more than a hundred dollars a year.

JOHN H. SMITH, Box 191, Pleasanton, Kan.

### Good Holstein Bull Calf \$50

For Sale. DEB ROARK, Scott City, Kan.

### BRAEBURN HOLSTEINS

Bull calves for sale; also cows and heifers.  
H. B. Cowles, 433 Kansas Ave., Topeka, Kan.

69% c; July corn, 69 1/2 c; September corn, 71 c; December oats, 41 1/2 c; May oats, 44% c.

Publication of the Government report showing a reduction of more than 700,000 bales in the crop forecast caused an excited and sensational advance in cotton futures at New York City, December rising 140 points, going to 31.90c and January to 31.40c. The market had a moderate setback from the first upward rush, but prices soon rallied again to about the high levels.

The cotton crop forecast by the Department of Agriculture is 10,248,000 bales, a reduction of 765,000 bales from the forecast a month ago. The forecast is based on the condition of the crop on October 25, which was 47.8 compared with 49.5 on September 25 this year, 52.6 on October 25 last year and 43.2 on that date in 1921. The 1922 crop was 9,761,817 bales; two years ago, 7,953,000 bales; the 10-year average up to 1919 was 11,481,000 bales.

Last week's report was the first of its kind ever issued in November and had been awaited with interest by the cotton world in view of the diversity of opinion as to the exact size of this year's crop yield.

### Cash Grain Quotations

Very little change is reported at Kansas City in prices on cash sales of wheat in carloads for immediate delivery. Dark hard wheat ranges from \$1.06 to \$1.09 a bushel; hard wheat, 96c to \$1.25; red wheat, \$1.06 to \$1.15 1/2; mixed wheat, \$1 to \$1.12.

Corn and other grains also show little change. White corn is quoted at 86 to 93c a bushel; yellow corn, 95 to 98c; mixed corn, 80 to 90c.

White oats range from 40 to 43c; red oats, 42 to 52c; mixed oats, 40 to 42c.

Kafir is quoted at \$1.85 to \$1.95 a cwt; milo, \$2 to \$2.10 a cwt.; rye, 67c a bushel; barley, 58 to 60c a bushel; bran, \$1.80 a cwt.; gray shorts, \$1.55; brown shorts, \$1.50; corn chop, \$2.62; alfalfa molasses feed, \$1.45; linseed meal, \$2.62; cottonseed meal, \$2.52; ground oats, \$1.61; ground barley, \$1.55.

### Biggest Show is Thompson's 13th

There will be 91 classes and eight big stakes in the Kansas City American Royal Night Horse Show, at the new American Royal building for the five nights and five matinees of the Royal Horse Show beginning November 19. Official announcement as to the classes and the big stakes is made by Manager Allen M. Thompson, Nashua, Mo., who has been called to direct the American Royal Night Horse Show for the 13th time. The official premium list carrying details of the prizes and classes has just been issued by Secretary Frank H. Servatius. More than 400 horses will be entered in the night horse shows alone.

### Call for Corn Huskers

Kansas is preparing to husk one of its largest corn crops. Large numbers of huskers are wanted badly in central and western counties to take to the fields. Last week's frost is reported to have loosened the husks.

An order for 200 men was received from Goodland and wages of from 5 to 7 cents a bushel are offered. The first calls for help, as usual, are from northwestern counties. The Cheyenne county crop is reported averaging around 40 bushels to the acre with as high as 70 bushels.

### Big Ear of Corn

Clarence Banks, a farmer of Washington township, east of Republic, Kan., this season raised an ear of calico corn that weighed exactly 2 pounds, had 20 rows of kernels and a total of 1,040 grains. He has 12 acres of this corn on a creek bottom which will average 40 bushels an acre.

### Act on Commodity Basis

Only by organizing on a commodity basis can co-operative marketing groups be successful, Aaron Sapiro of Chicago, counsel for the American Farm Bureau Federation, told members of the Omaha Chamber of Commerce in a recent address.

"The characteristic of farming is individual production," he said. "Because the farmer produced as an individual, he was led to sell as an individual. But marketing is a group problem. You must teach the farmer

## Vigor



Vigor is one of the most important characteristics of a dairy cow.

### VIGOR IN HOLSTEINS MEANS --

Less trouble to the dairyman at calving time -- fewer losses from cows or injury to cows through calving -- stronger, healthier calves at birth -- more rapid gains in the offspring from calfhood to maturity -- large, steady production under adverse conditions.

EXTENSION SERVICE  
The Holstein-Friesian Association of America  
230 East Ohio Street, Chicago, Ill.

## HOLSTEINS

## Largest Holstein Sale in Kansas

**Brookings Dairy Farm Will Sell 135 Head**

**Thursday, Nov. 22, 1923**

Milkers and close-up springers, many milking 8 to 9 gallons right now. Some registered, most of them purebred unregistered. Two to seven years old. Herd founded 16 years ago. Offering is of our own raising taken from foundation herd. Good big well kept females. Tuberculin tested. Terms to responsible parties. Sale at farm 5 1/2 miles south of Wichita on Lawrence Avenue.

Mention Mail and Breeze. For further information address,

**E. R. Brookings**  
**Route 6 Wichita, Kan.**  
Boyd Newcom, Auctioneer.  
J. T. Hunter, Fieldman.

## 200 Holsteins For Sale

We have for sale about 75 heavy springing, high grade Holstein cows and heifers of high producing strain.

Well marked heifer calves at \$30.00 per head. We also have a splendid herd of purebred cows and heifers to select from and if you need a good bull we can take care of you.

These cattle are all Kansas bred.

### Hope Holstein Farm

Dickinson County, Hope, Kan.  
M. A. Anderson, Manager.

## THE PLACE TO BUY FOUNDATION HOLSTEINS

Mulvane Holstein Breeders' Club. 25 herds all under federal supervision for tuberculosis, and located close together, offer unlimited numbers from which to make selections, and greatest economy in locating and assembling the Holsteins you want. Address all communications to the secretary.  
S. G. CAMPBELL, MULVANE, KAN.

BEFORE ORDERING HOLSTEIN OR GUERNSEY CALVES anywhere, write Edgewood Farms, Whitewater, Wisconsin



to pool his products on a commodity basis. That will enable the farmer to meet the group problem of finance and marketing as a group, even while he produces as an individual."

Co-operative associations have learned to market with regard to time and place, he declared, adding that the middleman could not be eliminated.

"We are not trying that baby stuff of selling products to a customer," he said. "That can't be done. We need the middleman. We simply control the flow into the absorbing market."

### What Ails the Engine?

How many times have you been "stumped" by a balky gasoline engine and how many times have you discovered that there was just some little simple thing wrong with it, that might have been fixed in two minutes if you had only had someone to tell you where to look for the trouble?

The farm engineering editor of the Kansas Farmer and Mail and Breeze has prepared an engine chart which will help you locate and repair all of the things that might go wrong with your engine. Send him a 2-cent postage stamp to cover the mailing charges and the chart will be forwarded to you. Tack it up in the shop or on the engine house door and consult it whenever the engine gets balky. It will save you many an hour's labor hunting for the trouble. Address, The Farm Engineering Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan.

### Rate Fight to be Pushed

Efforts to gain a reduction in transportation rates on wheat intended for export will be pushed before the Interstate Commerce Commission, the American Farm Bureau Federation declares despite the refusal of the railroad executives to grant a voluntary reduction.

Federation officials say the situation of wheat growers west of the Mississippi River has not changed materially since the petition for a reduction was filed with the commission six weeks ago. They pointed out that Canadian railways can haul wheat "so much cheaper from Saskatchewan and Alberta to the head of lake navigation than can our railroads just across the line."

### Cholera Kills 4 Per Cent

Cholera killed approximately 4 per cent of the hogs on farms in the United States during the last year.

The Bureau of Animal Industry announcing this estimate recently said, losses were heaviest in Iowa, Nebraska, Indiana, Missouri, Illinois, Georgia, Minnesota and South Dakota, in the order named. Each of these states it is estimated lost more than 100,000 head. The total number of swine lost from hog cholera exceeded 2 1/2 millions valued approximately at \$29,383,000.

The Department of Agriculture is urging the preventive serum treatment combined with strict sanitation and thoro disinfection of premises after outbreaks as the most effective way to control the disease.

### Want Huskers in Northwest

Unlimited numbers of men for husking corn are being asked for by the counties in the northern and northwestern portions of Kansas, according to W. H. Cushing, in charge of the Kansas State Free Employment Bureau. The corn in the Kaw Valley is still too green for cribbing and the demand in this vicinity has hardly started as yet, Cushing says. During the week which ended Thursday, he placed 163 men in town jobs and sent 50 men to farm jobs.

We should all keep the motto, "A Balanced Agriculture for Prosperity," constantly before us. If we are to have a profitable agriculture the crops entering into it must be as truly balanced as the foods entering into a balanced livestock ration. The results on the one hand are to be measured in terms of farm and national prosperity, on the other in terms of animal growth. A balanced agricultural program is the most outstanding need of the times.

The dollar which remains in the farmer's pocket at the close of the season finally determines the type of agriculture for any region, as well as the business prosperity of that region.

## White Star Farm Holstein Cattle Dispersion

### Towanda, Kan. Monday, Nov. 26

F. W. Robison, Towanda, Kan.

disperses his whole herd of 75 head, including 50 breeding age females, 25 fresh cows, 15 springers, 15 open heifers, 15 heifer calves, 2 bulls, 15 A. R. O. COWS IN THE OFFERING. One cow now holds senior two year old state record for both milk and butter production. A number range from 18 pounds to 29 pounds production. Open heifers are out of herd cows. Most of them are by a 31 pound sire. Present sire, Champion Echo Sylvia Pontiac 3rd is by the great Hardy bull, Champion Echo Sylvia Pontiac and out of May Echo Sylvia, the only cow that ever produced over 1050 pounds of milk in a week. A number of the cows and heifers are in service to this great bull. A very productive herd 10 years in building that must now be dispersed because of other demands on owner's time.

Please mention Kansas Farmer and Mail & Breeze. Sale held on farm at edge of town. For catalog address,

**W. H. Mott, Sales Manager, Herington, Kansas**

Auctioneers, Newcom and Bail. Fieldman, J. T. Hunter.



## Kansas Holstein Breeders

### Bonaccord Holsteins

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.

LOUIS KOENIG, SOLOMON, KANSAS

### SHUNGAVALLEY HOLSTEINS

We are in our fourth year of long time testing. Have broken all state records from senior yearlings up to 4-year-olds in the 305 day division. Our bulls taken fast as they come. Oldest now 2 1/2 months from our Konigen sire, his dam, Wayne Korndyke, milked 104 pounds one day, over 2,900 pounds 30 days, 17,998 pounds 305 days, with 710 pounds butterfat.

IRA ROMIG & SONS, Topeka, Kan., Sta. B.

### 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.

C. W. MCCOY, VALLEY FALLS, KANSAS

### A PIONEER BREEDING HERD

Quality rather than numbers has always been our motto. Let me know your wants and I can very likely supply you.

BEN SCHNEIDER, NORTONVILLE, KAN.

### We Are Offering Young Bulls

with the best record backing which it is possible to secure, at modest prices, or will exchange for grade heifers.

THE COLLINS FARM CO., Sabetha, Kansas

### R. E. Stuewe, Alma, Kan.

Offers for immediate sale extra choice cows from 3 to 5 years old; heifers that are heavy springers, 2 to 3 years old; and bulls from one to 10 months old. Herd federal accredited. Don't overlook this.

### Maplewood Farm Holsteins

A strong herd, remarkable for individuality and production. Federal accredited. Farm four miles south of town on Santa Fe Trail. Visitors welcome.

MOTT & BRANCH, HERINGTON, KAN.

### Shady Nook Farm Holsteins

Increase the production and individuality of your herd by using an Ormsby bull. We offer now a young bull, 7 months old, from our Ormsby sire whose dam produced 1,164 pounds butter in a year. Choice individual and good size. Herd federal accredited. Also a few A. R. O. young cows. J. A. ENGLE, Talmage, Ks.

### 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

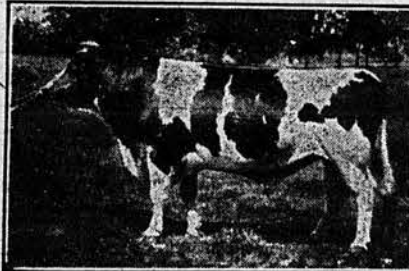
B. L. BEAN, R. F. D. 4, ATCHISON, KAN.

### Never a T. B. in the Herd

Federal Accredited BULLS—Calves to serviceable age, out of A. R. O. dams. PUREBRED UNREGISTERED COWS—by or bred to SIR ORMSBY SKYLARK SEGIS BEETS by Sir Ormsby Skylark, sire of the first 1500 pound cow in the world. Offered at reasonable prices.

E. A. BROWN, PRATT, KANSAS

### Landmarks in the Breed's Upbuilding—II



#### King of the Pontiacs

One of the leading sires of the Holstein breed is King of the Pontiacs. Of him Harold McAllister, who made a detailed study of A. R. O. sires said, "King of the Pontiacs will have to be put in a class by himself as he has no competitors. The points in which he excels all other sires are the most important points by which the greatness of a bull is judged, and it is for this reason that he is generally recognized as the leading sire of the breed."

King of the Pontiacs was bred by the Eastern Michigan Asylum at Pontiac, Mich., and was dropped on this farm March 5, 1905. His sire was Pontiac Korndyke, that had 177 A. R. O. daughters, a bull that all Holsteiners agree should rank among the foremost sires of all times. King of the Pontiac's dam, Pontiac Lunde Hengerveld, was herself a good producer, having made a record of 2,465.2 pounds of milk and 91.857 pounds of butterfat in 60 days. With a pedigree such as this, it was to be expected that King of the Pontiacs would gain fame, not only in Holstein circles, but among all dairy breeds.

With this blue-blooded ancestry, King of the Pontiacs combined good breed type and individuality. In addition to a clean-cut, dairy type he possessed that wealth of masculinity and constitutional vigor that bespeaks a prepotent individual—characteristics which seem inherent in the Pontiac blood. Not a flashy, showy bull, he was exhibited very little, but won his laurels wholly as a sire of productive dairy stock.

The greater part of his life King of the Pontiacs spent in the herd of Stevens Bros., Liverpool, N. Y. Mated with the good females in this large and choice herd, he had unusual opportunity to prove his worth and he amply fulfilled expectation. At the Stevens dispersion sale, an average of \$1,129 was made on King of the Pontiacs and 96 of his offspring. The old sire himself was bought by N. W. Salmon of Glenfield, N. Y., for \$10,500, a great price at that time for even a noted bull. He had seen some eleven or twelve years' service and was somewhat lame. Shortly after acquiring the famous sire, Mr. Salmon sold him to a syndicate of New York, New Jersey and Delaware breeders, retaining only a small interest in him, and the remainder of his career the King spent at G. G. Burlingame's farm at Cazenovia, N. Y. He died in 1918.

Unquestionably King of the Pontiacs was the greatest bull of his day. He has to his credit 280 daughters in the

### Carload Heavy Springers

4 to 7 years. Give 5 to 8 gallons. Very high grade toppy kind. Ten high grade 2-year-olds to freshen in November from heavy producing dams. Have purebreds too.

PAUL HATCHER, EMPORIA, KAN.

### Pioneer Breeders of High Quality Holsteins

Small but select herd of real producers. Offering yearling bulls from our best cows and bred in the purple. Priced below their real value. Before placing order better write

DR. C. A. BRANCH, MARION, KANSAS

### A. R. O. Heifers

Federal Accredited Herd. Four heifers, three to four months old and two yearlings. Sired by son of King Segis Pontiac Chicago out of A. R. O. dams. Federal accredited herd. Priced reasonably.

A. M. DAVIS, HUTCHINSON, KANSAS

### N. W. Kansas Ass'n

Omer DaMetz, Harlan, President.

O. L. McCoy, Glen Elder, Secretary.

### Elmwood Holstein Dairy

Bull calves by a 34 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. RIFEL, STOCKTON, KAN.

### Our Holstein Dairy Farm

We offer two bull calves of serviceable ages that are well bred and out of high production cows.

J. C. ATCHISON & SONS, AGRA, KAN.

### SPECIAL FOR SHORT TIME

Very choice yearling heifer, whose dam has a record of 227 pounds of butterfat in 90 days. Also cows and heifer to freshen soon.

Fred Adams, Jewell City, Kan.

### CHOICE BULL CALVES

Sired by Pabst Creator Titan and out of good producing cows.

OMER DAMEZ, 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.

Advanced Registry, a record unequalled by any other sire. Three of these daughters have produced over 1,000 pounds of butterfat in one year, and many others have come within a score or two of pounds of this goal. The first 44-pound cow in the world was a daughter of his, K. P. Pontiac Lass. Forty-two proved sons of the great sire have distributed the blood of King of the Pontiacs widely in this country, and today the Pontiacs are among the most numerous of Holstein families. A few of the most famous of these sons are King Pontiac Champion, King Pontiac's Son, King Pontiac Fayne Hengerveld. Another son, King Pontiac Konigen, was used extensively by Woodlawn Dairy at Lincoln and did much to popularize the Pontiac blood in the Middle West.—J. H. Frandsen.

Tell us what was your most important farm crop in 1923 and state how much profit it returned.

Growing better products at less cost is better than growing more products at any cost.

Much of the apple pomace now wasted by our fruit growers might be used as succulent winter feed for cattle.



## Royal Shorthorn Sale Thursday, Nov. 22

16 BULLS. 30 FEMALES. All calves and yearlings.

Selected from herds that will be exhibited at the Royal. An unusual variety of pedigrees. This opportunity for securing new bloodlines should not be overlooked.

Consignors are: Tomson Brothers, Wakarusa, Kan., J. C. Robinson, Towanda, Kan., A. O. Stanley, Sheridan, Mo., J. H. Degginger, Albany, Mo., F. R. McDermann, Kansas City, Mo., Purdy Bros., Harris, Mo., F. C. Baker, Hickman Mills, Mo., Preston Bowles, Enid, Okla., W. A. Forsythe & Son, Greenwood, Mo., F. M. Rothrock, Spokane, Wash., Leslie Smith & Son, St. Cloud, Minn., Sni-A-Bar Farm, Grain Valley, Mo.

THE CATTLE MARKET IS INCREASING THE PRICE OF PURE BRED CATTLE BOUGHT IN THIS SALE WILL INCREASE IN VALUE DAILY. Extremely choice pedigrees in this catalog make it valuable. Write for one.

W. A. COCHEL, AMERICAN SHORTHORN ASSOCIATION,  
Baltimore Hotel, Kansas City, Mo.

C. L. Carter and O. Wayne Devine representing Capper Farm Press at this auction.

## Announcing 2 Important Shorthorn Sales

For Western Kansas Breeders.

**H. L. Burgess Sells**

Abilene, Kansas, Saturday, Nov. 24

40 Head. High Class Scotch Shorthorns. 37 females, 3 Bulls.

**Andrew Trumbly Sells**

Salina, Kansas, Monday, Nov. 26

50 Head. Scotch and Scotch Topped Shorthorns. Mostly Females.

FOR CATALOG ADDRESS,

**F. S. Kirk, Sale Manager, Wichita, Kan.**

Watch the next issue for detailed advertisement.

## Abildgaard & Sons' Shorthorn Cattle Sale

Winfield, Kansas, Wednesday, Nov. 14

24 practical utility Scotch and Scotch Topped Shorthorns. 6 bulls: including Sept. yearling by Villager Magnet out of Village Mist by Matchless Dale, 2 March bulls by Roan Aberdeen; one out of Golden Lavender by Wooddale Stamp, other out of good milking granddaughter of Captain Archer, and 3 yearling sons of Villager Magnet out of heavy milking dams, 6 cows with calves and 6 heifers; Females include choice bred Scotch Marr Missie bred to Golden Goods, a Cruickshank Violet, granddaughter of Cherry Blossom 6th, open Cruickshank Secret, daughter of Bapton Corporal, etc.

Federal accredited herd. Every animal guaranteed. Parties from a distance met at Bretton Hotel. Sale at Farm 9 miles due east of Winfield, Kan., on Tisdale road.

**Fred Abildgaard & Sons, Winfield, Kan.**

Newcom and Snyder, Auctioneers. J. T. Hunter, Fieldman.

### SHORTHORN CATTLE

### Shorthorn, Poland, Holstein Sale

Anthony, Kan., Monday, Nov. 12

10 purebred yearling Shorthorn bulls including 2 Scotch bulls from heavy milking dams, 1 reg. Jersey bull calf, 10 pure bred Shorthorn females including 2 nice Scotch heifers, 10 fresh Holstein-Jersey milk cows, good producers, 6 pure bred Poland sows with litters, 6 gilts, 3 boars by Golden Buster and Henry's Buster. Cattle federal accredited. Terms or bankable note. Sale at farm under cover.

MISS MARGARET V. STANLEY,  
Anthony, 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

### 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.

Grandsons and Granddaughters of Collynie  
Herd of 89 Scotch and Scotch topped. Headed by Secret Sultan by True Sultan and Sarcastic Sagamore by Sycamore Dale. Calves, bulls, heifers and cows; also aged bulls.  
L. L. SWINNEY, INDEPENDENCE, KAN.

### Reds, Whites and Roans

We offer 13 young bulls from 8 to 14 months old, sired by Beesie's Dale and Village Boy. Well bred and good individuals.

ROBERTS BROS., FOSTORIA, KAN.

FOR SALE: 10 to 15 head of registered Shorthorn heifers, 2 years old. Heifers bred.  
J. J. Thorne, Hinsley, Kan.

### MILKING SHORTHORNS

### MILKING SHORTHORNS

We are consigning the following cattle to the combination sale at Fairbury, Neb., October 31. Two young cows with heifer calves at foot by Pine Valley Viscount, both bred again to same sire; 2 heifers also bred to him and one bull by him ready for service.

JOHNSON & DIMOND, Fairbury, Neb.  
R. F. D. 4

### POLLED SHORTHORNS

POLLED SHORTHORN BULLS for sale; 7 to 12 months old.  
Enoch Lungren, Osage City, Kan., Route 4

### RED POLLED CATTLE

**Beulah-Land Red Polls**  
Fine individuals. Best blood. Advanced registry ancestors. Serviceable young bulls. Cows and heifers due to calve early 1924. Willie Blair, Girard, Kan., Rt. 5.

### Two Fine Red Poll Bulls

For sale. IRA R. LONG, QUINTER, KAN.

MY REGISTERED HERD of Red Polled Cattle is Federal Accredited. Bulls and heifers for sale. J. H. Ferguson, Gypsum, Kan.

RED POLLS. Choice young bulls and heifers. Write for prices and descriptions.  
Chas. Morrison & Son, Phillipsburg, Kan.

### HEREFORD CATTLE

### HEREFORD CATTLE WANTED

Can use registered heifers or producing cows any age. I want to put some of my farm property in good cattle and will give somebody a bargain.

Can use a few Percheron horses also.  
J. H. LEE, 824 KANSAS AVE., TOPEKA, KANSAS

HEREFORD BULL for sale. Woodlawn Mystic 14th by Beau Mystic 103d. Guaranteed breeder. Schwimmer Bros., Wakarusa, Kan.

### Mrs. L. R. Brady Dies

Mrs. L. R. Brady, wife of Colonel L. R. Brady, died recently at their home in Manhattan, Kan. Mrs. Brady was greatly admired by those of Colonel Brady's thousands of friends who had a chance to know her, altho her own inclination, and her poor health in recent years, kept her at home a great deal.

## Some Handy Farm Devices

Anyone Who Knows How to Handle a Saw and Hammer Can Easily Make These Articles

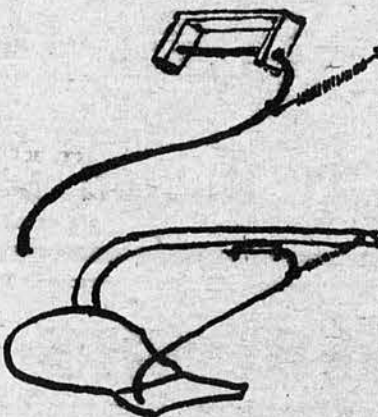
BY FRANK A. MECKEL

MANY simple and useful articles that will save time and much labor can be made by persons who know how to work with a few ordinary tools. Below we publish a few suggestions and sketches recently sent us by some of our readers that may be of more than ordinary interest.

### Plow Weed Hooks

I have had a great deal of trouble with weed hooks on my plows until I rigged up a hook such as the one shown here.

It consists of a bracket bolted to the

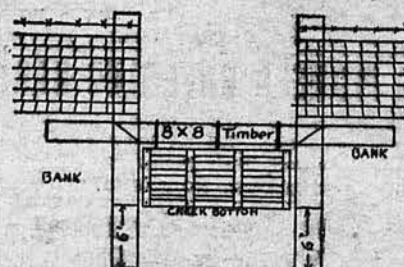


plow beam which allows the hook to turn if necessary, and a coiled spring also attached to the beam ahead of this bracket which is fastened to the hook. This brings the hook back into place very quickly and still allows it plenty of free action, and it will turn corn stalks and other trash under better than any hook I have ever used.

Ellinwood, Kan. Adolph Rehme.

### Flood Gate for Stock

This is one of the handiest devices I ever made on the farm. The drawing shows a new type of flood gate across a creek. This gate will turn all kinds of stock but is especially in-



tended for hogs. It is worth ten times what it will cost to any farmer who must run a fence across a creek. The two posts are set 6 feet below the level of the creek bottom. The gate swings from an 8 by 8 inch timber. The sketch shows the other details of construction.

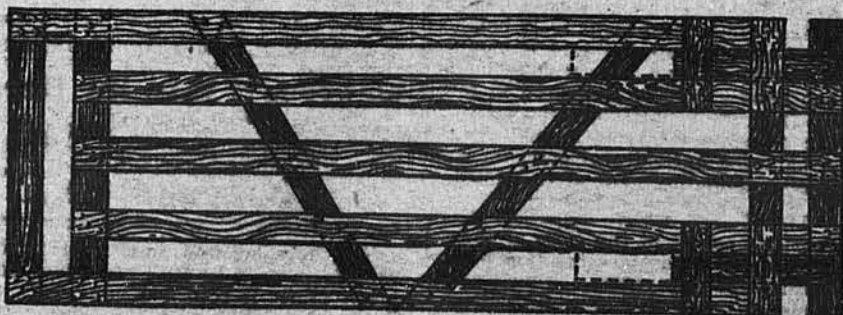
V. J. Sibel.

### A Unit Stock Panel

It sometimes happens that a farmer or stockman needs a few temporary pens for stock pens that can be set up and taken down without much trouble.

This panel consists merely of a gate-like frame with a "hook" on one end and an "eye" on the other, so made that the hook of one panel fits into the eye of the next one to it. At the hook end of the panel are two sliding pieces of board which, when pushed toward the end of the panel, will lock the two panels together, allowing neither one to be lifted independently of the other.

The best material to use in the construction is some light 4-inch fir or



spruce. Two short braces placed near the center will strengthen each panel considerably.

If the slit at the eye end is made wide enough it will receive more than one panel, thereby increasing its usefulness.

### Exhaust Gas for Rats and Mice

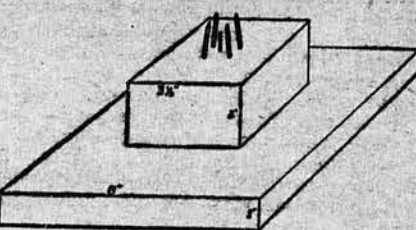
Having heard about killing rats with gas from an engine, George Grout decided to try it on his farm. Most of the rats lived under the granary but a few were under the house. He backed his truck close to the granary, attached a pipe to the exhaust and started the engine. The mice came out so fast that "Jazz," the dog, was kept busy with both feet as well as his mouth trying to capture them.

Only two rats came out, but the stench that emanated from under the granary later was olfactory evidence that the gas had done its work. The strange part of it all is that the rats under the house also disappeared and a rat has not been seen on the farm for six weeks. "Nothing succeeds like success." Try it yourself for it appears to be very much worth while.

George H. Glover.

### For Tips and Butts

Save your fingers and gloves when you tip and butt the ears of seed corn next spring. This little sheller can be made in 10 minutes and will tip and butt more ears in a day than can be done by hand. It consists of a couple of blocks of wood. One acts as a standard and the other holds five large



nails properly spaced. Place the tips and butts of the ears of corn down between the nails and turn once or twice. The rest is easy. I have used one of these shellers for several years and like it very much.

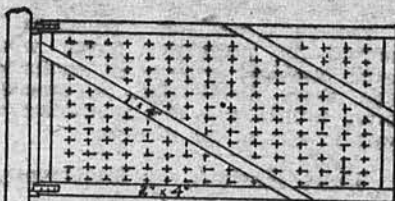
Abilene, Kan.

F. J. Landis.

### Dual Purpose Gate

It is often desirable to allow free passage in and out of a pasture for hogs but not for the cattle when cattle and hogs are running together.

This type of gate has been used very



Hogs can pass under here.

extensively in this section of the country and we find that it serves the purpose very well. It consists of just an ordinary gate, but instead of it being mounted close to the ground, it is mounted on a tall post so that the bottom of the gate swings about 2 1/2 feet from the ground. This permits the hogs to run under the gate, but will keep the cattle back.

Lookeba, Okla.

J. F. Lemon.



## Coming Farm Events

November 17-24—The American Royal Livestock Show, Kansas City, Mo.  
 December 1-8—The International Livestock Show, Chicago, Ill.  
 December 1-8—The International Hay and Grain Show, Chicago, Ill.  
 December 3-15—Annual Dairymen's Course, Kansas State Agricultural College, Manhattan, Kan.  
 December 4-6—Kansas State Horticultural Society, Topeka, Kan.  
 January 9-11, 1924—Kansas State Board of Agriculture, Topeka, Kan.  
 January 19-26, 1924—The National Western Livestock Show, Denver, Colo.

### Inside of Wheat Prices

The inside story of the systems used by the professional speculators in wheat is told in a booklet issued under the title of Speculation and the Price of Wheat, and written by Rollin E. Smith. Mr. Smith 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. After that he was connected with various grain trade papers, and more recently with the United States Department of Agriculture. Here is the real story of the market evil of heavy trading by professionals, especially short selling. The price of this booklet is 25 cents postpaid; please address Book Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan.

### Electricity and Labor Shortage

Migration of the negroes to the North, East and West has created a labor shortage which has caused the Southern states to revert to slavery—but to the enslavement, not of the negro, but electricity.

"This new slave," observes the Atlanta News, editorially, "is doing now the work of a million human slaves, and is willing to do even more. He is not subject to the disadvantages and dangers of the human slavery system. He is the ideal slave."

"On the old plantations and in the olden city home there were plenty of human servants to do the work. But electricity does it now. Old Master once had a slave to keep him cool with a big palm-leaf fan as he sipped his mint julep on the broad front piazza. But electricity does the fanning now, and the other part of the picture has been likewise modernized."

"In the house, in the store, in the factory and mill, on the street and now on the farm, for almost every use to which the old-time slave was put—and for a thousand new uses to which he never could have been put—electricity is doing it and is ready to do more."

### Trappers Lose Millions

Very conservatively, the American annual fur catch is put at an average of 30 million dollars. Leaders in the raw fur receiving houses estimate that from 15 to 20 per cent of raw fur receipts are caught unprime, or made unfit for grades they should bring just because of improper handling by the trapper. It is safe to say that in this one instance, the loss to trappers is 3 million.

Again, many a valuable fur never reaches market. Some are so torn or decayed thru carelessness or ignorance that the trapper won't bother to send them. Others are never skinned at all. Many persons kill the skunks around their buildings and never skin them. That happens every day.

Poison causes a tremendous loss. Expert trapping would accomplish the same result of extermination where desired and do it in a most profitable way. When poisoned, animals crawl away to die and their pelts, due to the feverish condition of the animal, become utterly worthless.

Sometimes trappers neglect their trap lines and the furs are destroyed by flesh eating animals or deteriorate to worthlessness.

Then there are further losses to trappers in the business end of their industry. Travelling buyers in taking furs off your hands have to figure a profit for themselves. In this connection it is well to say that a constant study of the prices given out by the larger firms will enable you to check up on the local man.

# 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 Fessey'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. ALLEN, 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 Checkeration ARE THE SIRE

Bred sows and gilts, some by Emancipator, Checkers, Peter Pan, Showmaster, etc., in service to Showmaster by Greater Grandmaster and Checkeration 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.

## Southwest's Greatest Breeding Herd

Greatest in numbers and greatest in quality. Herd sires include grand champions: Ranch Yankee, Latch-nite, Longfellow, etc. We have all classes for sale at all times. Backed by absolute guarantee.

DEMING RANCH

H. O. Sheldon, Manager. Oswego, 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

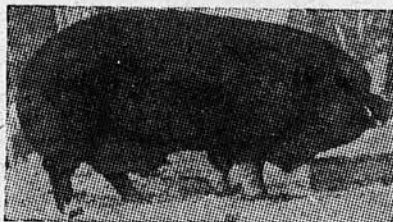
10 fall yearlings (to farrow soon) by Orange bred sire and in service to Yankee Lunker sire; 18 bred spring gilts, open gilts, and boars. Priced to sell.

GUY C. McALLASTER, LYONS, KAN.

There is no special argument against the local or traveling buyer. He pays you "cash on the nail," and that is often worth something as a matter of convenience. But it is well to keep a check on how much you are paying for this convenience by informing yourself about the market. The price list service of the better fur houses is what he uses as a working basis so this should be easy to determine. Or you may obtain the same prices for furs that he does, simply by shipping direct to the big reliable fur houses.

No one can say just how many millions altogether are lost annually by the trappers. Maybe it's comforting not to know for it would be staggering. Keeping in touch with the leading fur

## Landmarks in the Breed's Upbuilding—IV



Big Ben 208905.

Big Ben 208905 was farrowed February 22, 1911. He was sired by Smooth Price 153321, by Chief Price 2d 41357, by old Chief Price. His dam was Mollie Jones 5th 300686, by Longfellow 2d 29675. Chas. Herring of Columbus, Neb., bred Big Ben and sold him to J. W. Pfander & Sons, Clarinda, Ia., Oct. 10, 1911.

Among the leading breeders of big type Poland Chinas during the period of 1910 to 1915 was J. W. Pfander & Sons, Henry Fesenmeyer and J. B. Lawson, all of Clarinda, Ia., and great rivalry existed among them for the premier boars. Chas. Herring at Columbus, Neb., had been a very close student and follower of Peter Mouw, and purchased a large share of his breeding stock from Mouw. Herring's fall sale in 1911 found Fesenmeyer and Pfander in attendance, Fesenmeyer purchasing Big Joe by Smooth Price and Pfander & Sons taking Big Ben.

Big Ben, as an individual was not as large as the big type breeders wanted, but as a producer he far excelled a great majority of the leading boars. First attention was called to his get in the summer sale, 1913, when two unusual herd heading prospects, farrowed in February and sold in August, brought the then unheard of prices of \$325 and \$300. The \$325 pig went to Warren Disher, of Ohio, and was known as Disher's Giant, one of the greatest boars of the breed, and the other pig went to L. R. McClarnon of Iowa, and was known as Hercules, also proving an unusually good producer. There was a gilt in the same litter that remained in the Pfander & Sons herd, known as Mammoth Giantess Equal 13th, that sold for \$3,000 in their dispersion sale, selling bred to Gerstdale Jones.

Disher's Giant was the largest boar east of the Mississippi River and produced the great breeding boars, Giant Buster, Disher's Giant Again and others. Hercules was one of the very largest boars in the West and was the sire of The Giant the 1915 Missouri grand champion. He was probably a greater sire of sows, while Disher's Giant was a sire of boars.

Pfander & Sons topped the Herring sale when they bought Big Ben. In their dispersion sale he sold to H. E. Blackburn, Henry, Ill., for \$400 and in August 1918 was sold to E. W. Nelson, Hannibal, Mo., for \$700. He died June 1, 1920 at the age of 9½ years.—Ray Davis.

houses is the best way to avoid losses. They provide many helps to trappers not only in the way of correct information on when and how to trap and how to prepare furs but in rapid up-to-the minute market information that keeps you posted right.

## Kansas Farm Outlook Good

(Continued from Page 16)

Remo—The weather in this county is cold and damp. We have had two hard frosts. The corn crop is poor and this county will not have enough to supply its own needs.

Books—Some farmers are selling snapped corn for shipping. Laborers are offered 10c a bushel for corn husking. Wheat is grow-

## 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 Poland

The big, tippy 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.

## 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.

## Loy's Rite Type Polands

The kind that farmers and common sense breeders are demanding everywhere. Lots of size and quality. Spring boars, open gilts and weanlings for sale, sired by L's Yankee and Wonder Cicotte. Priced to sell.

C. F. LOY & SONS, MILO, 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 Sharps'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.

## Big Elmo Valley Polands

Spring boars and gilts by Smooth Bob, a half ton boar, and they are out of sows of great size sired by Elmo Valley Giant. I am also pricing open gilts or bred gilts that will be held until safe. Also weanling pigs.

J. J. HARTMAN, ELMO, KAN.

## 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. Pair and trios 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.

## STUNK OFFERS WELL BRED POLAND CHINA SPRING PIGS

By Kansas Archdale by Archdale Jr., out of a daughter of Big Timmy. Dams include daughters of Giant Lunker, Big Bob's Jumbo, etc. Some pigs by Joe's Giant, a grandson of Liberator. Priced to sell. 4½ miles southwest of Colwich, Kan.

A. M. STUNK, COLWICH, KAN.

ing well and will soon make good pasture. Rural market report: Wheat, 94c; corn, 60c; oats, 34c; barley, 34c; eggs, 20c; butterfat, 38c; hens, 18c.—C. O. Thomas.

Remo—There have been a few light showers lately. Wheat is going into winter in fine condition. A few farmers are sowing yet. A small number of cattle and hogs are being fed. Rural market report: Wheat, \$1.03; corn, 95c; oats, 50c; alfalfa hay, \$16 a ton; butter, 50c; eggs, 25c.—John Fraser.

Sumner—The new wheat fields are in splendid condition. Livestock is in good condition. Rural market report: Wheat, \$1; oats, 55c; corn, 55c; eggs, 30c; butterfat, 47c; potatoes, \$1.25.—E. L. Stocking.

Stafford—Four or 5 inches of rain fell last month. Wheat sowing is almost completed and some fields are affording excellent pasture. All kinds of cattle are doing well altho the number is greatly reduced as compared with past years. Few public sales are being held. Some wheat is being marketed at \$1 a bushel. Rural mar-



## SPOTTED POLAND CHINA HOGS

Boars and Gilts  
For Sale

cheap. To make room for weaning 250 Fall pigs I am offering spring boars and gilts of champion breeding, cheaper than you will probably pay for the ordinary kind. Most of them sired by Singleton's Giant, the sire of four junior champions this year and the sire of more champions and first prize winners than any other boar. Write for prices.

## Second Fall Sale Nov. 15

Catalogue sent on request only. Send bids to Chas. L. Carter. B. A. SINGLETON, Peculiar, Mo.

## 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.

## Fisher's Spotted Polands

Prize winning spring gilts and boars for sale. Priced reasonable. BRUCE FISHER, LYONS, 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 serviceable boars, immune, registered. Wilkins & Anderson, Chapman, Kansas

## HAMPSHIRE HOGS

WHITEWAY HAMPSHIRE ON APPROVAL. Champion spring boar and gilt. Immuned and priced to sell. F. B. Wempe, Frankfort, Kansas

## HORSES

## BELGIAN HORSE SALE



Fremont, Nebraska

Monday  
Nov. 26  
40 Head

There are 15 Stallions aged from 1 year to 5 years old. 20 Mares bred to ESPOIR, grand champion of Nebraska State Fair this year and PARCEUR, 5 Mare Colts. Address for Catalog and other information. Henry A. Haun, North Bend, Neb. Fred Reppert, Auctioneer.

## LIVESTOCK AUCTIONEERS AND SALE MANAGERS.

DAN CAIN, BEATTIE, KAN. Livestock Auctioneer  
My success is my knowledge of livestock.

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

WHERE TO WRITE  
OR TELEPHONE

## About Livestock Advertising

Following are the addresses of the men who handle livestock advertising for the Kansas Farmer-Mail and Breeze and also the Oklahoma Farmer, the Missouri Ruralist and the Nebraska Farm Journal.

John W. Johnson, northern Kansas, 820 Lincoln St., Topeka, Kan.

J. T. Hunter, southern Kansas, 3734 East Central Ave., Wichita, Kan.

Stuart T. Morse, eastern and central Oklahoma, 631 Continental Bldg., Oklahoma City, Okla.

A. B. Hunter, western Oklahoma and Texas, 631 Continental Bldg., Oklahoma City, Okla.

O. Wayne Devine, northern Missouri, 1407 Waldheim Bldg., Kansas City, Mo.

Charles L. Carter, southern Missouri, 1407 Waldheim Bldg., Kansas City, Mo.

Jesse R. Johnson, southern Nebraska, 227 South 13th St., Lincoln, Neb.

R. A. McCartney, northern Nebraska, 227 South 13th St., Lincoln, Neb.

W. J. Cody, office manager, or T. W. Morse, director, care address below.

Notice: Orders for starting or stopping advertisements with any certain issue of this paper, should reach this office on or before Saturday, seven days before the date of that issue.

Instructions mailed as late as Friday evening on advertising to appear the following week, should be addressed direct to

THE LIVESTOCK SERVICE,  
Capper Farm Press, Topeka, Kansas

SPECIALISTS in Attractive  
Farm Letterheads  
Write for  
Samples  
Capper Engraving  
Engravers  
Dept. M  
TOPEKA WICHITA

ket report: Butter, 45c; eggs, 27c.—H. A. Kaebelman.

Woodson—We are having abundant rains this fall and have had considerable frost. There is some kafir yet to be cut, and the fields are too muddy to work. Pastures are not as good as they were this fall. Many public sales are being held and prices are fair.—E. F. Opperman.

Wilson—This has been a week of dry weather. Early sown wheat is in good condition. Feed has been so badly damaged by wet weather that corn will have to be shipped in to feed all livestock except cattle. Stock cattle bring low prices. Late pastures are good and will shorten the feed season.—S. Canty.

## Colorado Crop Reports

Elbert—Recent snow and rain came as a surprise to farmers in this vicinity. There will be a large amount of soft corn as a result of the late freeze. Early sown wheat fields are green. Rural market report: Beans, 5c a pound; corn, 90c; eggs, 32c; cream, 50c.—R. E. Patterson.

Otero—Continued rains have delayed the beet harvest. Tonnage is unusually good, but test so far has been low. Mexican labor for topping has been scarce. Corn husking has begun, and early corn will make a good crop. A small acreage of wheat will be put out this fall.—J. A. Heatwole.

## Northern Kansas

By J. W. Johnson



Fred Adams, Jewell City, Kan., would like to see all of the Holsteins in his disposal sale stay in Jewell county where they are needed and appreciated. His sale is next Thursday, November 15 at Mankato, Kan.

J. M. White, Topeka, Kan., is a prominent breeder of Holsteins who is closing out next Friday, November 16. He has leased his farm for a golf links and simply couldn't afford to turn the offer down. He is selling his entire herd, 50 head.

J. M. Ulin, Hunter, Kan., is leaving the farm and is dispersing his entire herd of Duroc Jerseys. He has been a good buyer and an exhibitor at leading fairs of that section and the herd he is dispersing is one that any breeder can well be proud of. The sale will be held at Hunter, November 27.

W. H. Shroyer, Miltonvale, Kan., about four years ago sold 300 Holsteins in a big two days sale at Miltonvale and that very likely was the largest sale of Holstein cows, high grades mostly ever made in the state. Next Monday, November 12, he is selling nearly 100 and they are largely the daughters of cows sold in that big sale to tenants on Mr. Shroyer's farm around Miltonvale.

J. C. Long, Haddam, Kan., is pretty well known over Kansas at least because of the interest he has always taken in the affairs of the big state association and because of his good herd at that place. Breeders all over Kansas will be sorry to learn that so good a breeder as Mr. Long is getting out of the business. His dispersion sale will be held at the farm near Haddam next Tuesday, November 13.

The Eastern Kansas Holstein sale at Topeka last Thursday was well attended and it was a good sale. The offering was well bred and most of it in good condition. Forty-nine head brought \$5,817.50. There were 28 cows and heifers of breeding age that sold for an average of \$147. The highest 10 cattle averaged \$180. Three bulls of serviceable age, two of them herd bulls, sold for an average of \$150. The highest priced bull went to W. H. Mott for \$240. C. L. Bigham, Topeka, bought the highest priced cow for \$215. Dr. Ross Grochard of Tulsa, Okla., was the largest buyer, buying 20 head. Clare B. Morgan, Smith Center, Kan. was the largest Kansas buyer and bought seven head.

## Southern Kansas

By J. T. Hunter



Boyd Newcom, Wichita, Kan., is one of the widely known Kansas auctioneers. Mr. Newcom's ability as a purebred livestock and farm sale auctioneer is such that demand for his services keeps him busy nearly every day in the year.

M. I. Brower, Sedgewick, Kan., developed and showed King of All Pathmasters, the Duroc junior champion boar at the 1923 state fair, Hutchinson, Kan. This good young sire is siring a great bunch of fall pigs at the Brower farm, the Four Leaf Alfalfa Farm just west of Sedgewick, Kan.

Miss Margaret V. Stanley, Anthony, Kan., raises purebred Shorthorns and Polands. She specializes in Shorthorns and without question is one of the best informed Kansas women on Shorthorns and her standing among Shorthorn breeders of the state is exceptionally good. Her herd is not large but made up of well bred individuals. Annually she holds a surplus sale. This year it will be November 12 at her farm.

Following are a few mighty significant things about the Mulvane Holstein Breeders' Club of Mulvane, Kan. (1) The herds are all under federal supervision for tuberculosis and most all herds are fully accredited; (2) 25 herds are so close together that they may all be visited in one day; (3) members are well known and reliable; (4) more great record productions and great show animals have been developed in this club than in any other part of the state.

F. W. Robison, banker at Towanda, Kan., founded a good purebred Holstein herd something over 10 years ago at his farm, "White Star Farm," at edge of town. How well he built the herd is significantly indicated by the fact that he has 15 advanced registry of merit cows in his herd at the present time. This includes his senior 2-year-old that has the state record for both milk and butter production. Mr. Robison's herd has a number that produce 15 to 30 pounds. His present herd sire is Champion

Echo Sylvia Pontiac 3rd, by the Hardy sire, Champion Echo Pontiac Sylvia. Mr. Robison refused \$110,000 for the sire of Mr. Robison's bull. The dam of Mr. Robison's bull is May Echo Sylvia, the only cow to produce more than 1,000 pounds of milk in a week. Mr. Robison will hold a dispersal sale November 26.

Twenty some odd years ago J. G. Brookings founded a dairy herd 6 1/2 miles south of Wichita, Kan., on Lawrence Avenue. After his death, a son, H. R. Brookings, took up the management of the dairy herd. For the past 16 years a purebred Holstein herd has been maintained. All animals have not been pedigreed although eligible to pedigreeing. There are more than 200 head in the Brookings Dairy Farm herd, and most of them are now milking or close up springers. H. R. Brookings lives in Wichita and attends to wholesaling and retailing of the milk while the three other brothers, W. H. E. R., and A. J. Brookings operate the dairy. Thursday, November 22, Brookings Dairy Farm will hold an auction sale of Holsteins.

Among the good Duroc boars to be found in Kansas is that of Waltemeyer's Giant, a 3-year-old boar owned by W. R. Huston, Americus, Kan. This boar is by Mahaska Wonder by Great Wonder and out of Giant's Belle 3rd by Giant Invincible. Mr. Huston spent several days in Nebraska and Iowa looking over herds of Durocs before he ran across the boar that just suited him. Although never shown himself, he co-ops of sire and dam indicate. Then his sister, 6 months younger, was a winner at the last Iowa fair and second in class at the National, so this boar comes of a cross that perpetuates good showing ability. Mr. Huston lives 1 1/2 miles northwest of Emporia, Kan., and near Americus, Kan.

T. I. (Tom) Wooddall, Howard, Kan., is a Hereford breeder of years of experience at the business. He has developed a first class herd but is compelled to reduce his herd beyond that of an ordinary surplus reduction. Not only did the territory surrounding Howard, Kan., experience a protracted drought last summer that in itself reduced the available feed supply for Mr. Wooddall but a fire recently destroyed Mr. Wooddall's hay barn and the winter supply of hay stored there. Mr. Wooddall is now compelled to hold a sale to reduce his herd to a size commensurate with his reduced feed supply. He will move about 60 head to Pratt, Kan., where he will hold a sale Friday, November 18. The herd is strongly Anxley 4th bred. Herd sires are sons of Bocaldo 28th, Russell Fairfax, and Kenilworth.

W. W. (Wesley) Trumbo, Peabody, Kan., has been raising Polled Herefords five or more years. Got the idea from his father-in-law who was a successful breeder of Polled Herefords. Mr. Trumbo has a good herd headed by his veteran senior sire, Abe G., a Polled Success bull. This bull is the sire of most of the females. The junior sire is Echo Mystic, a grandson of Polled Echo. He is an Admiral bred bull. Dams include Beau Ideal, Rex Onward, etc. Mr. Trumbo has not made a great deal of public announcement of his herd but many of the better breeders have gone to his herd for seed stock. He has now a lot of young bulls and heifers that are growingly husky youngsters that have a lot of come on to them. They range all the way from calves to serviceable age. Mr. Trumbo is secretary of the Kansas Polled Hereford Breeders' Association and a booster at all times for Polled Herefords. He also raises purebred Durocs. The Trumbo farm is 5 miles southwest of Peabody, Kan.

Some years ago Fred Abildgaard, Winfield, Kan., started in the purebred Shorthorn business with a few good foundation cows from the C. E. Leonard, Bunceton, Mo. herd. This was a herd noted for its milking quality females and Mr. Abildgaard selected his cows with the idea of developing a herd of Shorthorns that would make good at the milkpail. He was fortunate in his selections of cows and in getting possession of a bull, Villager Magnet, that got a lot of good calves out of these cows. A number of richly bred Scotch females have been added to the herd as it grew and today the Abildgaard herd, while not large, is one of the best in Kansas. There are Cruickshank Secrets, Marr Missies, etc., in the herd. Practical utility or a herd that makes good at the milk pail and on the butcher block is what Mr. Abildgaard and his sons have aimed at. Wednesday, November 14, Mr. Abildgaard and his sons sell a draft of surplus Shorthorns.

The sale catalog is necessary at a purebred auction sale. Too often it is carelessly made up with omissions of important data or filled with mistakes due to too hurried work on the part of the one holding sale or incompetency of the printer. On the other hand, the owner may get out too flashy a catalog that has too little value in comparison with its cost. Much might be said about the proper way of printing a catalog but the best catalog that has come to our attention for several months is that of J. C. Banbury & Sons, Pratt, Kan., Polled Shorthorn sale, November 8. It is very obvious that the Banburys did not leave the matter of getting out the catalog until the last minute. It is chock full of good, useful information scattered thruout as well as presenting the pedigrees in a satisfactory manner. However, this catalog is too comprehensive for the ordinary sale offering. But the Banburys have a large herd of high class Polled Shorthorns and always present an offering that justifies considerable attention to getting out a comprehensive catalog.

C. W. O'Connor's, Wellsville, Kan., Duroc sale postponed from October 16 to November 1 because of bad weather resulted in a good offering selling at pretty good prices considering the way that purebred hog sales have been running. Twenty spring boars and 19 spring gilts in this sale came from 9 litters and were in good sale shape. The boars averaged \$27.50 with a top of \$40 for a son of the herd sire, Pathmaster's Pride, to Edwin Ott, Eudora, Kan. With one exception every boar sold at \$25 or better. Seven boars sold at \$20 or better. The spring gilts averaged \$21.10 with a top of \$31 by Pathmaster's Pride to J. T. Ramsey, Ottawa, Kan. Twelve head sold at the average price or better. Six sows averaged \$24.75. Average on the 45 head was \$23.50. Twenty-two buyers took the offering. This offering went to farmers. Excepting one hog that was shipped out to Spring Hill, a nearby town, every boar remained within

## DUROC JERSEY HOGS

## Blue Ribbon Stock Farm

Offers 20 Choice, long, tall, big bone, dark cherry red Duroc boars, weighing 200 to 250 lbs. Sired by the famous Giant Duroc boar, Great Orion Perfection. Gilts of the finest breeding, of highest quality, from sires representing the largest of the Duroc breed. My prices are the lowest. Pedigrees furnished promptly. FRANK HAYNES, GRANTVILLE, KAN.

## 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, Box M, Filley, Neb.



## Ready for Service

Duroc Boars, guaranteed breeders, shipped on approval and liberal terms. Write for photographs. STANTS BROS., ABILENE, KANSAS. Herd still located at Hope.

## Open Gilts and May Boars

By a brother to Pathmaster, Orion, Pathfinder and Sensation dams. \$18 to \$25. GLEN FRIDY, ELMONT, KANSAS

## 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.

## We Offer Spring Boars

Sired by Great Orion Sensation, twice world's champion. Dam, Major's Sensation. These boars are exceptionally good individuals. DUFFY BROS., JAMESTOWN, (Cloud Co.) KAN.

## Weller's Duroc Jerseys

have been sent to 61 different counties in Kansas. Boars for sale now from 50 to 300 pounds, \$12 to \$25 according to size and quality. Good breeding and bone. J. E. WELLER, HOLTON, KAN.

## APRIL DUROC JERSEYS

Boars and open gilts, Sensation and Pathfinder breeding; reg. James Marsh, Capper's Club member, Lake City, Kan.

ACORN, a junior yearling by Valley Col. out of daughter of Pathfinder, priced to sell. Good breeder. G. Fink, Redfield, Kan.

## CHESTER WHITE HOGS

Wiemers Big Smooth Chester Whites 200-lb. boars and gilts; also fall pigs. Price right. Free circulars. HENRY WIEMERS, DILLER, NEB.

## CHESTER WHITE SPRING BOARS

Sired by Tichota's Choice and Scotland Pinnacle, he by the famous Ghost of Scotland, \$25 each. Write for information. Geo. W. Mervel, Rt. 3, McCune, Kan.

Chester Whites—All Ages Either sex. Priced in line with the times. SOIDMORE & CHAMBERS, Tecumseh, Kan.

Reg. Chester White Boar For Sale J. C. Davidson, Tonganoxie, Kan., Route 2

## SILVER LEAF CHESTER WHITES

Choice Feb. boars weigh around 240 lbs., \$25 each. Registered. Sire Cary's Alfalfa Prince, he by Alfalfa Model. Large mature dams. Litters 10 to 15 pigs. Fifty Aug. and Sept. pigs \$10 each. Pairs not related. Will ship on approval. O. A. Cary, Edna, Kansas.

## CHESTER WHITE BOARS

By Junior, a grandson of Kansas Giant 90085. He was grand champion at the leading county fairs. Big, well grown type boars. Price right. Booz & Bradskey, Fortis, Kansas

SAFE AND SANE Chester White spring boars and gilts, yearling boars, summer and fall pigs. Immune. Write or come and see "The Old Reliable" Henry Murr, Tonganoxie, Kansas.

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

## CHESTER WHITE SPRING BOARS

by Aviator. Fall pigs, both sexes, by Monarch Prince. Try. Priced right. E. E. SMILEY, PERTH, KAN.

## POLAND CHINA HOGS

## POLAND CHINA GILTS

Fall yearlings \$20. Spring gilts \$15. Best of breeding. For particulars write J. A. HAMETON, BECONSON, KAN.

## Spring Boars and Gilts

by Loy's Royal Flush. Summer and fall pigs extra for bone and stretch. Tried sows. All priced very cheap. Immune. G. E. LOY, BARNARD, KAN.

## Big Heavy Bone Boars

A fine lot of big, well grown boars sired by Rex Chief, Nebraska Jack and others. Farmers' prices. O. H. FITZSIMMONS, WHITE CITY, KAN.

## FEBRUARY BOARS, \$25.00

Sows or gilts, open or bred. 75 fall pigs ready November 1 at bargain prices. Come or write. Ross McMurry, Burton, Kan.

POLAND CHINA BOARS, spring and fall gilts. Also a few tried sows. Gilts bred or open. Priced right. Immuned. O. E. Rowe, Beranton, Kan.

POLANDS, either sex, by Designer and Clotie, Jr. Few Designer and Clotie Jr. gilts bred to Liberator-Revelation. The Outpost and Checkers-Heritage, at farmer prices. J. R. Houston, Gem, Kan.

POLAND CHINA gilts and boars for sale; pasture raised; vaccinated; priced low for good stock. Chas. J. Holwick, Valencia, Kan.



a distance of 15 miles of the place of sale. Competition for boars was rather keen although bidding was conservative. Several who bid on boars went home unsatisfied. It was an offering considerably better than the average.

Dr. G. H. Grimmell, Howard, Kan., is an M. D. at that place who has a large amount of grazing land and for several years has been growing a herd of purebred Herefords. Last summer's drought compelled the doctor to set about to reduce his herd, which he has been doing for some weeks. He sold the last of his herd, 40 head, at auction at the fair grounds, Topeka, Kan., Wednesday, October 31. Cows, some quite old, averaged \$62.25. Heifers and heifer calves averaged \$36, and young bulls averaged \$41.75. The cows in this sale were mostly 4th bred. Some were by Beau Picture. They sold on their breeding alone because they were aged and very thin. In fact the whole offering was too thin to suit buyers but lack of feed was what compelled the doctor to put up this offering. I. C. Priddy, Elmont, Kan., and Lee Bros., Topeka, Kan., were heaviest buyers. Other buyers were: H. W. Anstaadt, Osaage City, Kan.; R. Frye, Silver Lake, Kan.; F. H. Belden, Horton, Kan.; J. C. Greenleaf, Greensburg, Kan.; and L. Lockmouir, Elmont, Kan.

## NEWS OF OTHER STATES

By Copper Farm Press Fieldmen

An interesting feature of the American Royal Livestock Show this year will be the high class Angus cattle sale on November 20.

## Public Sales of Livestock

### Shorthorn Cattle

- Nov. 14—Fred Abildgaard, Winfield, Kan.  
Nov. 19—Einstein & Labounty, Arapahoe, Neb. Sale at Cambridge, Neb.  
Nov. 22—American Royal Sale, Kansas City, Mo.  
Nov. 24—H. L. Burgess, Chelsea, Okla. Sale at Abilene, Kan.  
Nov. 26—Andrew Trumbly, Kaw City, Okla. Sale at Salina, Kan.  
Nov. 27—Reed Bros., Stamford, Neb.  
Nov. 28—Northwest Kansas Shorthorn Association, Concordia, Kan.  
Dec. 14—John McCoy & Son, Sabetha, Kan., and J. E. Lukert & Son, Robinson, Kan., at Sabetha.  
Dec. 18—H. B. Gaedert, Buhler, Kan. Sale at Hutchinson, Kan.  
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.

### Polish Shorthorns

- Dec. 14—Albert Hultine & Sons, Saronville, Neb.

### Holstein Cattle

- Nov. 12—W. H. Shroyer, Miltonvale, Kan.  
Nov. 13—J. C. Long, Haddam, Kan.  
Nov. 15—Fred Adams, Jewell City, Kan., at Mankato, Kan.  
Nov. 16—Joe White, Topeka, Kan.  
Nov. 21—C. A. Borgstrom, Custer City, Okla.  
Nov. 26—F. W. Robison, Towanda, Kan.  
Dec. 4—H. A. Morrison and Union College, College View, Neb.  
Jan. 25—"Show Sale," Wichita, Kan.

### Red Polled Cattle

- Nov. 15—C. O. Wilson, Rantoul, Kan.

### Jersey Cattle

- Nov. 12—W. E. Holcomb, Clay Center, Neb.

### Belgian Horses

- Nov. 26—Henry A. Haun, North Bend, Neb. Sale at Fremont, Neb.

### Chester White Hogs

- Jan. 29—Wiemers Bros., Diller, Neb.  
Jan. 31—W. W. Carper, Dunbar, Neb.  
March 1—H. C. Krause, Hillsboro, Kan.

### Poland China Hogs

- Nov. 14—Chas. Krill, Burlingame, Kan.  
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, Benden, Kan.  
Feb. 8—J. C. Dawe, Troy, Kan., at Benden, Kan.

- Feb. 9—I. E. Knox, South Haven, Kan.  
Feb. 11—A. L. Wiswell & Son, Ocheltree, Kan.

- Feb. 15—C. J. Shanline, Turon, Kan.  
Feb. 16—A. C. Lobough & Son, Washington, Kan.

- Feb. 18—Logan Stone, Haddam, Kan.

### Spotted Poland China Hogs

- Nov. 15—B. A. Singleton, Peculiar, Mo.  
Jan. 3—R. J. Bazant, Narka, Kan.  
Feb. 16—W. H. Sheldon, Inavale, Neb. Sale at Red Cloud, Neb.

- Jan. 17—R. J. Bazant, Narka, Kan.  
Feb. 19—R. R. Frager, Washington, Kan.  
Feb. 20—J. S. Muller, Alton, Kan.

- Feb. 27—Community breeders' sale, Chapman, Kan.

### Duroc Jersey Hogs

- Nov. 15—C. O. Wilson, Rantoul, Kan.  
Nov. 27—J. M. Ulin, Hunter, Kan.  
Dec. 14—W. W. Otey & Sons, Belle Plaine, Kan.

- Jan. 21—M. Stensaa & Sons, Concordia, Kan.

- Feb. 2—E. O. Hull, Reece, Kan.  
Feb. 4—Frank J. Schaffer, Pratt, Kan.  
Feb. 5—Zink Stock Farms, Turon, Kan.

- Feb. 6—John Horn, Wamego, Kan.  
Feb. 6—G. M. Shepherd, Lyons, 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. Pinks, Langdon, Kan.

- Feb. 8—W. D. McCorn, Wichita, Kan.  
Feb. 8—L. L. Humes, Glen Elder, Kan.  
Feb. 9—Breeders' sale, Concordia, Kan.

- Feb. 9—G. B. Woodell, Winfield, Kan.  
Feb. 11—Leo J. Healy, 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 Loughhead, Anthony, Kan.  
Feb. 14—J. M. McDaniels, Scottsville, Kan.

- Feb. 18—D. Arthur Childers, Emporia, Kan.  
Feb. 23—W. P. Bickens, Olathe, Kan.  
Feb. 23—Ray Cooley, Plymouth, Kan., and Will Albion, Saffordville, Kan. Sale at Emporia, Kan.

- Feb. 25—Mike Stensaa & Sons, Concordia, Kan.

- Feb. 27—W. A. Gadsden, Emporia, Kan.

- March 12—John Horn, Wamego, Kan.

# Southern Kansas Duroc Breeders

## Shepherd Has All Glasses

A large herd headed by Grand Champion Sensational Pilot. All classes for sale by good sire and out of good dams. We have what you need. Write us your wants.

G. M. SHEPHERD, LYONS, KAN.

## 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.

## 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.

H. G. MOORE, 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, Radio by Valley Giant.

M. I. BROWER, SEDGWICK, KAN.

## Dean Bailey's Durocs

Offering spring pigs, both sexes, by Shepherd's Orion Sensation by Great Orion Sensation, twice world's grand champion, and Giant Orion 5th by Sensational Giant. Priced reasonably.

DEAN BAILEY, PRATT, KAN.

## Zink Stock Farm Durocs

Our champion bred Durocs have gone out to all parts of Kansas and the Southwest. Have all classes for sale at all times. Write us your needs. We will not disappoint you.

ZINK STOCK FARMS, TURON, 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 CHILDERS, EMPORIA, KS.

## A Lot of Well Bred Durocs

Gilts by or bred to Model Sensation by Major's Great Sensation and Taskmaster by Pathmaster out of Pathfinder Chief 2nd, Pathfinder Jr., Chief King, etc. dams.

GEO. M. FOGG, UDALL, KAN.

## 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.

## 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. Write or visit the herd.

H. A. DRESSLER, LENO, KAN.

## Waltmeyer's Giant 429003

The great breeding and show boar, and Goldmaster are the sires of our good boars. We will sell you a better boar for less money. This breeding has won most prizes and made the farmer the most money, and they will suit the most critical farmer and breeder. Vaccinated, registered. Shipped on approval.

17 1/2 miles northwest of Emporia. Address

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.

W. A. GADFELTER, EMPORIA, KAN.

## Fulk's Pathfinder Junior

Our Pathfinder Jr. is one of the few remaining sons of old Pathfinder. He is a good breeder. Let us send you one or more of his get. Have other blood lines, too.

W. H. FULK, LANGDON, KAN.

## Landmarks in the Breed's Upbuilding—X

### Orion Cherry King 42475.

Orion Cherry King 42475, was farrowed September 7, 1911, bred by and farrowed on the farm of Ira Jackson, of Tippecanoe City, O. He was by the famous boar Cherry King 25979, and out of the sow, Orion Lady A 39756, by Orion Chief 13333, Cherry King was by Cherry Chief 21335, by High Chief 13423, by Ohio Chief 8727, and out of a King of Colonels 16075 dam.

Orion Cherry King first attracted attention when he was made grand champion at the Ohio State Fair in 1913. The same year he was grand champion at every fair at which he was shown. At that time many breeders pronounced him the king of all boars of his time and some considered him the greatest production of the breed up to that time.

Orion Cherry King probably sired as many champion boars as any other one sire in Duroc history. In fact it is thru his wonderful sons that his greatest reputation was made. Since 1913 the Orion Cherry King blood has been increasing in popularity. The grand champion boars at every National Swine show since 1916 trace in a greater or less degree to Orion Cherry King. In 1916, 1917 and 1918, these places were won at the National by his three sons, Orion Cherry King Jr. 58113, Scissors 160137 (Joe Orion King 82213) and Great Orion 268037, respectively. Since 1919 the championships have been largely won by the sons and grandsons of Great Orion Sensation 268079, that was a grandson on his dam's side by Orion Cherry King. In addition to the winnings at the National Swine Show the first prize winners at the leading corn belt shows for the past eight years have been strongly Orion Cherry King blood.

Orion Cherry King was the sire of many of the most noted herd headers thruout the Middle West. A few of the most important in addition to the show winners mentioned above, are as follows: High Orion, in the herd of Frank Blackman, Tarkio, Mo.; Extremator, owned by Enoch Farms, Fernwood, Mississippi; Big Orion King, owned by Ed. Ragsdale, Moberly, Mo., and Jack's Orion King 2nd, owned by Longview Farms, Lees Summit, Mo.

Although most breeders consider the Orion Cherry Kings a separate family, founded by Orion Cherry King and Joe Orion 23833 the sire of Joe Orion 2nd, 35527, it should be remembered that the sire of Orion Cherry King belonged to the Protection family. His dam, however, would be classed with the Orion family. It is therefore easy to see the profound effect that the crossing of the Protection and Orion families has had upon the present day Durocs.

Orion Cherry King and his get have done a great deal in keeping up the good points of the breed as they exist today. The high backs, fine quality, and good colors are especially due to this boar's influence.

His get have been crossed largely with the Sensations, the Pathfinders, and the Colonels and these crosses have produced extremely good results. In the South the Defenders have been crossed with them, which is also out of a dam by Orion Chief, 13333.

It is doubtful whether any one individual in the history of the breed has had more influence in directing the type than has Orion Cherry King. Certainly no other sire of the breed would have larger percentage of his blood present in the good herds of the country than he has—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.

## 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.

## Pathfinder's Redbird Durocs

Spring pigs, bred sows and gilts by Stills Model 2nd by Stills 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 ROUSE, WESTPHALIA, KAN.

## Spring Pigs Priced Reasonably

By Pathlon 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, Cols. 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.

## Knief's Durocs

All classes for sale. Herd headed by Sensation Victory, recent grand champion Finney County Fair and Scissors Orion Pathfinder. Write your wants or call on us.

CONRAD KNIFF, SUBLETTE, KAN.

## Pathmaster and Sills Blending

Bred sows and spring pigs by or bred to Orion Pathmaster by Pathmaster and Lucille's Proud Stilla, a full brother to Sills Model. Here is the blending of the two most popular Duroc families. We have found it works fine. Call and be convinced or write.

HEBER & MYTON, 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. E. JOHNSON, MACKSVILLE, KAN.

## SPRING PIGS BY CONSTRUCTOR AND OTHERS

Spring pigs, both sexes, by Constructor, 1922 world's grand champion, Giant's Lad 1st by Sensational Giant, etc. Also offering sows in service to son of Constructor and to Giant's Lad 1st.

H. E. MUELLER, MACKSVILLE, KAN.

## Duroc Boar Free

With each purchase of four March gilts sired by Great Pathmaster at \$25 each I will give a March boar sired by Orion Commander or Sentinel. All immune, registered and guaranteed. This offer good until November 20 only. Send check at once.

B. R. ANDERSON, McPHERSON, KAN.

## SPRING PIGS \$15 UP

Fall pigs, \$12 white 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.

## COLNMASTER—CROSSROADS

Sows and gilts by Sensation Type, General Sensation, Sensation's High Giant, etc., in service to Colnmaster, 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 Stills, Pathfinder, and Model Alloy. Offering spring pigs by this sire and Giles' Royal Pathfinder by Royal Pathfinder. Bred sows and gilts also for sale.

RAE 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. Immuned.

J. A. REED & SONS, R. R. 2, LYONS, KAN.



## What's New in Livestock

### Hearing on the Merger of Packing Companies Was Resumed in Chicago on November 6

BY FIELDMEN AND RURAL CORRESPONDENTS

WITH the termination of the recent hearings held in Washington the Government has announced the conclusion of the introduction of its evidence in chief under the complaint issued by the Secretary of Agriculture as to the validity of the acquisition of the business and property of Morris & Company by Armour & Company except as to some evidence which it was agreed by both sides could be put into the record at a later time. The hearings were resumed at Chicago on Tuesday, November 6 for the purpose of receiving the evidence offered by the packer respondents in support of their contentions.

#### Enterprise Worth Imitating

Two weeks after the close of the National Swine Show, held at Peoria, Ill., the National Swine Growers' Association has completed and printed in book form, an official list of the prize winnings, and doubtless this valuable booklet has been available to all who exhibited at the show.

Not only does this booklet give all of the winnings in the eight breeds exhibited, but what is of almost equal interest, it gives the official weight of every animal shown. It is another and an important step in living up to the claim always made for our fairs and stock shows, that they are educational institutions.

#### Progress of T. B. Work

Nearly 5 million cattle are under supervision for the eradication of cattle tuberculosis, according to a statement of the status of the work just issued by the United States Department of Agriculture.

A total of 661,260 cattle, including both beef and dairy breeds, are in fully accredited herds, while nearly 3 million more have successfully passed the first test in the process of becoming accredited. There is a waiting list of more than 145,000 herds that will be tested as soon as Federal and State veterinary inspectors can get to them.

#### American Royal Judges

Following are the judges announced for the American Royal Livestock Show:

Shorthorn cattle, Frank Brown, Portland, Ore., and William Robbins, Horace, Indiana; Hereford cattle, E. A. Trowbridge, Columbia, Mo.; Angus cattle, J. G. Tolan, Farmingdale, Ill.; Galloway cattle, W. L. Blizzard, Stillwater, Okla.; hogs—all breeds, L. A. Weaver, Columbia, Mo.; W. J. Carmichael, East St. Louis, and C. F. Curtiss, Ames, Ia.; draft horses, W. A. Jones, Williamsville, Ill., and W. J. Kennedy, Sioux City, Ia.; sheep, W. F. Renk, Sun Prairie, Wis.

#### Female Purebreds Show Increase

When farmers adopt purebred sires to head their herds and flocks it is not long before the percentage of purebred females increases notably. This encouraging tendency toward more rapid improvement of livestock has been brought about by the United States Department of Agriculture in the "Better Sires—Better Livestock" campaign.

Of a total of more than 300,000 female animals listed by farmers who have agreed to keep nothing but purebred sires, more than 35 per cent are of pure breeding. On these farms

scrubs have practically disappeared. For the larger animals the reports show that only 2.4 per cent of the females are scrubs and, of course, the males are of pure blood, as that is the basis on which the farms are listed.

#### Saves Energy of Horses

Good paving cuts hauling costs, thereby reducing the cost of living.

Wide awake teamsters have always known that it was sound policy to conserve the energy of their horses by driving over streets where the load seemed to pull easiest. They, and all team owners, will be keenly interested in a Circular No. 98—just issued by the Horse Association of America, Union Stock Yards, Chicago, Ill.

The tests were made at Chicago, in September 1923, by E. V. Collins, research engineer from the Iowa Experiment Station, and representatives of the Horse Association of America. Typical city loads drawn by one, two and three horses were tested over routes usually used, and the tractive pull in pounds required was accurately measured by an integrating recording dynamometer.

It was found that it required less effort to move a load weighing 10½ tons over steel rails than to move 2½ tons over asphalt. It required one-sixth less energy to move 7½ tons over concrete paving than to move 3½ tons over asphalt; and the largest load tested—11½ tons—required less energy to pull it over granite block paving than was required to pull 6¾ tons over asphalt.

#### Breed Promotion in England

Roy Cook, secretary of the Milking Shorthorn Association in America, writes from England: "Shorthorn cattle and Shire horses have the assured positions in England. They are so far ahead of all other breeds that they do not advertise. Other breeds put out advertising literature at the Royal, have booths with appropriate placards and photographs, and their literature is both interesting and instructive. Some of them even furnish lunches at very reasonable rates and others have a liberal stock of the refreshments Americans are supposed to be keen for, on hand. The Shorthorn Association has the central booth on the grounds, open to members only. All that can be obtained here by an inquiring reporter is a book of advertisements of English Shorthorn herds, which he is permitted to purchase and remove from the stand outside the building in its original package, but if he desires to mail it to his home, he may walk to the other end of a 160 acre field and hunt up wrapping papers as best he may. The easiest way is to ask at the Holstein booth, or the Guernsey booth, that have envelopes ready and a pretty girl to give them away, and stamps to be had in the bargain.

#### Ten Acres of Show Space

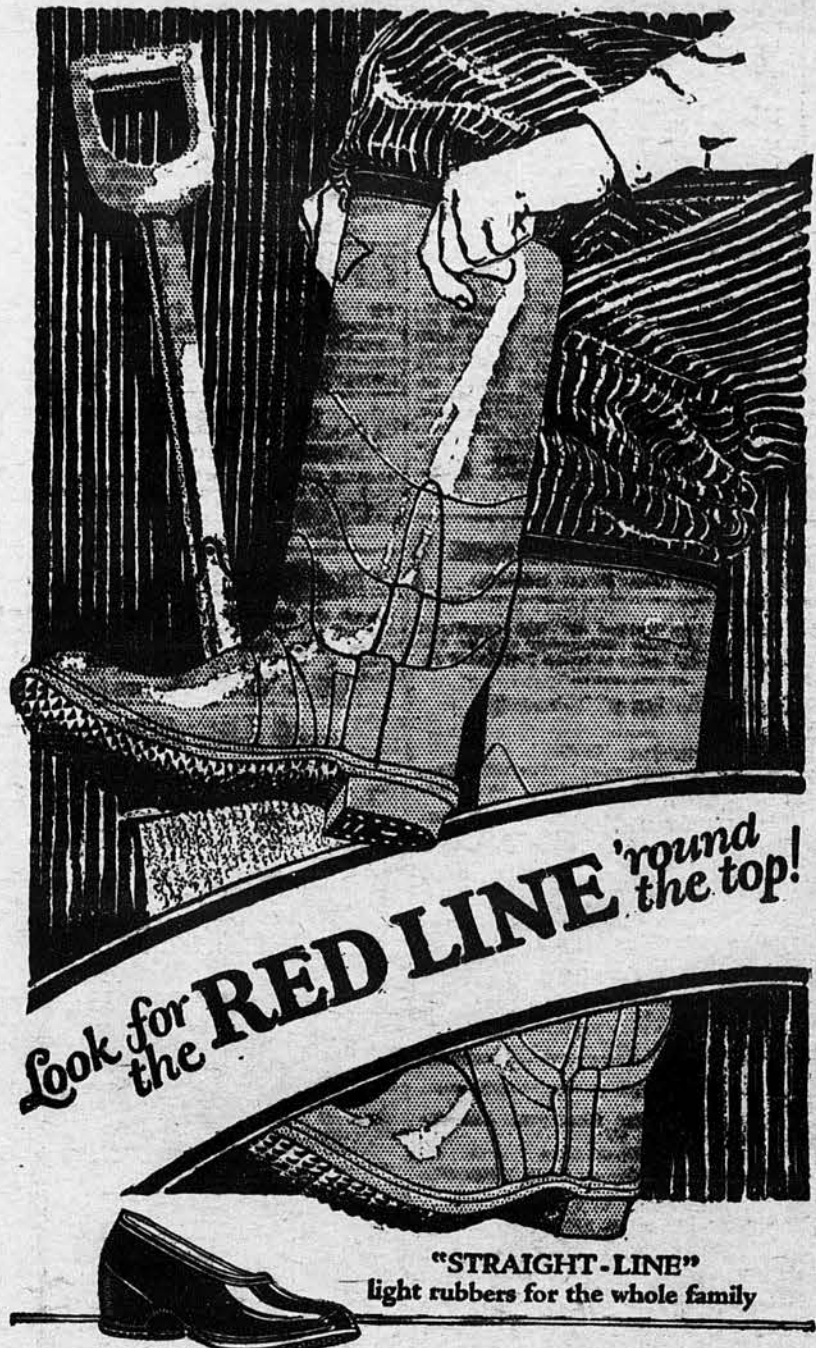
Ten acres of floor space is given as the increased capacity of the American Royal Livestock Show building, which will be occupied November 17 to 24, by a national show representing 15 breeds of meat-producing animals. Besides this, there will be national shows of draft animals, mules, Percherons and Belgians and a national show of poultry.

### Type of Cows Always Important

SUCCESSFUL dairying depends on both the type of cows you have in your herd and the care and feed that are given them. Good breeding is highly desirable in the dairy cow, but a well bred cow taken care of in a "scrub way" will never produce the best results, neither will "scrub" cows that are given proper care and feed produce a profit.

Many farmers have become convinced of the economic value of the better bred dairy cow and have added some to their herds, but some seem to be not yet convinced that the better cow can prove profitable only thru good care and sufficient feed of the proper kind.

Keep high producing cows that have the ability to respond profitably to proper treatment and then see that they are properly fed and cared for.



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