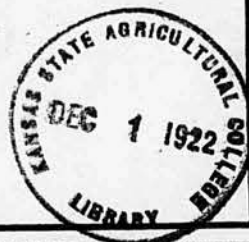


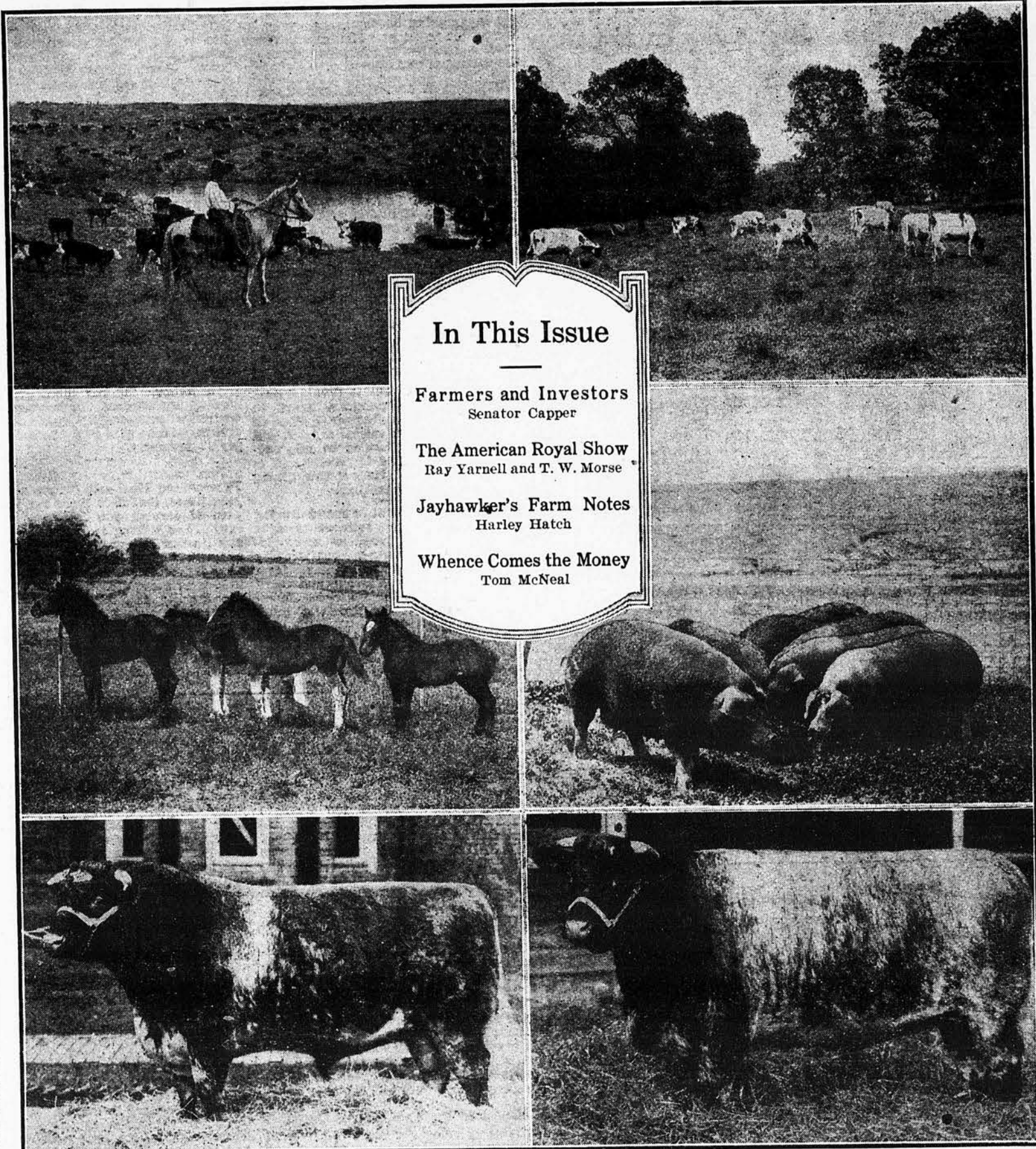
KANSAS FARMER AND MAIL & BREEZE



Volume 60

December 2, 1922

Number 48



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Howdy Folks



Keep Posted Thru Kansas Farmer and Mail and Breeze and Help Yourself

DURING the next few months questions of vital interest to the farmers of Kansas will be up for discussion and action in Congress and in the state legislature. For their own good farmers should keep fully posted on what is going on, become familiar with pending legislation and keep in touch with national and state policies so they may make their wishes known to those who represent them in these legislative bodies.

With this idea in mind Kansas Farmer and Mail and Breeze will give considerable attention and space to authentic reports of what is being done in Congress and the state legislature of special significance to farmers. It will discuss various proposed laws and seek to interpret the attitude of the law-making bodies inasmuch as it is possible to do so. By reading these reports, farmers will be able to size up the situation satisfactorily.

In Congress several matters of great importance to agriculture are pending along with many others that will have a decided influence on farming. It appears evident that an attempt will be made to enact rural credit legislation. This is so badly needed to put agriculture on a basis of equality with other industries that no farmer should neglect giving it his support thru his Senators or Representatives. The National Administration is understood to be strongly in sympathy with the idea of developing better credit machinery but it will need the backing of farmers to put its program across.

The ship subsidy measure, one that is to be pressed during the current session, concerns farmers more or less directly. The general opinion is that agricultural interests are opposed to ship subsidy. If that is true farmers ought to make themselves heard in Congress. Kansas Farmer and Mail and Breeze, as a matter of service, will keep its readers informed on ship subsidy. It will be glad to receive and to print letters from its readers giving their views on this subject.

There is a general demand among farmers for lower railroad freight rates which this year, in many instances, have been almost confiscatory owing to the low prices of many farm products. Kansas Farmer and Mail and Breeze stands for a revision downward of freight rates on farm prod-

ucts. It intends to fight for a substantial cut and to support men in Congress who are working to that end. The editors would like to receive letters from readers giving instances of how freight rates on crops or livestock shipped, practically equalled the prices obtained. Instances of that kind will help in the fight that farmers and those who have the interest of farmers at heart must make to get a fair deal in the matter of transportation costs. Give Kansas Farmer and Mail and Breeze a chance to help you by writing your experience.

There are many other national questions that Congress will consider and Kansas Farmer and Mail and Breeze will keep its readers posted on all of them. Soon after the first of the year the Kansas legislature will convene. One of the biggest questions to come before this body is the lowering of taxes. Every farmer is deeply interested in this subject and should keep informed of what is done.

Kansas Farmer and Mail and Breeze will report the actions of the legislature, giving especial attention to this subject. It will also keep farmers informed on the proposals to consolidate various boards and departments, as well as on important appointments by the new governor.

Of course, in addition to all this special news service, Kansas Farmer and Mail and Breeze will contain its usual editorial matter, the continued story, feature articles, "How" stories, departmental matter, women's section and miscellaneous material. It will be as practicable and as interesting as it is possible to make it.

The editors invite subscribers to write to them for any special information on any subject. If information is desired about pending legislation, the editors will be glad of a chance to supply it promptly.

Just remember, every time Kansas Farmer and Mail and Breeze comes to your home, that it is there for the purpose of serving you in every way it can. It is willing to work for you at any time or in any way. It would like to be your right hand man. Call on it. Give it jobs to do. You will never hear it kick or complain. The fact is, Kansas Farmer and Mail and Breeze is your paper.

Modern Farming in Kansas

Let's Burn the Chinch Bugs—Weather Reports Now Received by the Air Route

IT IS likely that there will be a serious chinch bug outbreak in Kansas next year. Now is the time to "get" them, by burning the dead grass in the waste places, such as ravines, and by fall plowing, which destroys their homes and kills most of them, and also is helpful in increasing the yields by making plant food available for the crops of next year.

I. O. Beery, who lives in the same community, has had an orchard for nine years and is planning to greatly enlarge it. This season some 5-year-old cherry trees produced 2 gallons apiece. Two peaches produced in this orchard weighed 1 pound and 1 ounce.

Weather News by Radio

About 500 radio sets in Kansas are now getting the weather news. S. D. Flora of Topeka, state meteorologist says that about 25 persons get the news from every set, which means that 12,500 persons are now being reached in this way. Firms which are broadcasting the reports, on the 485 meter wave length, with the time at which the report is broadcast, follow: Wichita Board of Trade, 9:40 a. m.; Midland Refining Company, El Dorado, 10:45 a. m.; Coss Radio Company, Wichita, 10:45 a. m.; and 10:45 p. m.; United Electric Company, Wichita, 10:30 p. m.; Sweeney Auto School, Kansas City, 10 a. m.; and Western Radio Company, Kansas City, 11:30 p. m.

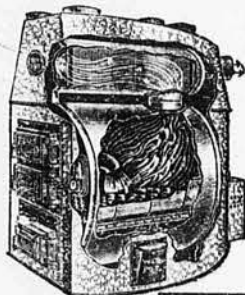
Grain sorghums provide their own insurance against crop failure.

Pushing Standard Broomecorn

The first crop of Standard broomecorn was produced in the Elkhart region two years ago. Previously only Dwarf broomecorn was grown. The Standard yields as superior brush, with longer and softer fibers, and commands a better price than the Dwarf. It grows higher and is more difficult to harvest. Buyers are urging farmers to produce it on a larger scale, contending that it will pay them to do so.

Orchards Thrive in Morton County

Fruit is being successfully produced by a number of farmers in the extreme southwestern part of the state. A. F. Cyr, who lives east of Elkhart, has a young orchard that is now in production. It was grown without irrigation.



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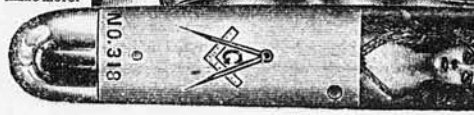
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He Was Coaxed To Success

Sam B. Robins, Truck Grower of Ford County, Listened to Persuasive Visitor, Was Tempted, Followed His Advice and Made Good With Sweet Potatoes

By Ray Yarnell

SAM B. ROBINS blew up as a tenant wheat farmer. Out of the mess he saved enough to buy 25 acres near Cimarron and a few cows. He raised feed and sold milk, making a living but not getting ahead very fast.

Late one afternoon a Garden City truck grower drove into the yard. He was peddling sweet potatoes and Robins bought some. The visitor asked to stay all night. After supper he talked sweet potatoes, discussed their culture and described his success with them. He went into detail. Robins was an interested listener.

That was the first of several visits by the Garden City man. Always he talked about sweet potatoes with enthusiasm. Finally he urged Robins to grow a patch as an experiment. An acre was planted. The crop was highly profitable.

Annual Crop Income is \$10,000

Thus began the transition of Robins from a small dairyman into a rather pretentious truck farmer. Every year he increased his sweet potato acreage. Today he owns two farms, one at Cimarron and the other near Dodge City, totaling 65 acres. He grows many things besides sweet potatoes now. His average annual income from crops is about \$10,000.

The major crop produced on these farms is sweet potatoes altho in the future Irish potatoes will be grown extensively. Other important crops are tomatoes, 2 acres; cabbage, 2 acres; asparagus, 1½ acres, and beets, ¼ acre. Several other vegetables are grown in smaller quantities.

All the land can be irrigated and much of it already is under water. Pumps are used to draw the water from shallow wells and it is distributed over the fields in ditches.

Robins bought a farm near Dodge City in order to obtain a better market for truck than Cimarron afforded.

Crops that are not immediately sold are stored at the Dodge farm, being trucked down from Cimarron. Most of the crops are distributed thru local wholesale houses supplying merchants in the Southwest.

Sweet potatoes are marketed thru the winter and spring as Mr. Robins has two large storage caves in which the tubers are dried and sorted. The other crops are sold as they mature. Large quantities of vegetables are bought by persons driving to the farm.

Robins just recently completed his second storage cave. It is 14 by 40 feet in size, with two bins, 5 by 40 and 6 feet deep. A stove is located in the central runway. The bins are slatted on both sides. A 4-inch air space was left between the slats and the dirt walls of the cave and the floor is set 9 inches above the ground to permit free circulation of air. The floor is made of 10-inch boards with an inch crack between every one.

In the roof are six 6-inch ventilators which are left open except in very cold weather. When the sweet potatoes are first put in the bins a temperature of 80 or 90 degrees is maintained, usually

for 10 days. The stove is fired two or three days before any potatoes are stored, thoroly to dry it out.

The cave then is cooled down to 50 degrees, a temperature that is maintained thruout the winter. Soft coal is burned. The cellar just built cost \$250, Robins doing all of the carpenter work.

Only Yellow Jerseys are grown. Twenty-one acres this year produced 4,000 bushels. Some land at Cimarron yielded 400 bushels an acre.

Having been growing sweet potatoes for 15 years Robins is in a position to speak with authority on methods of culture. Always he has been successful with this crop and has given its production much thought and attention.

"Plow ground just as early as possible for sweet potatoes," said Robins. "The earlier it is plowed the better chance the tubers will have. The use of manure is very important. I have put on as much as 30 or 40 loads to the acre. I scatter it during the winter and plow it under in the spring.

"I am very particular in preparing the seedbed. After plowing I harrow

the field from three to six times and use a leveler to smooth it down. Later I double disk the ground and ridge it up with a lister the same as for corn, with the ridges about 40 inches apart.

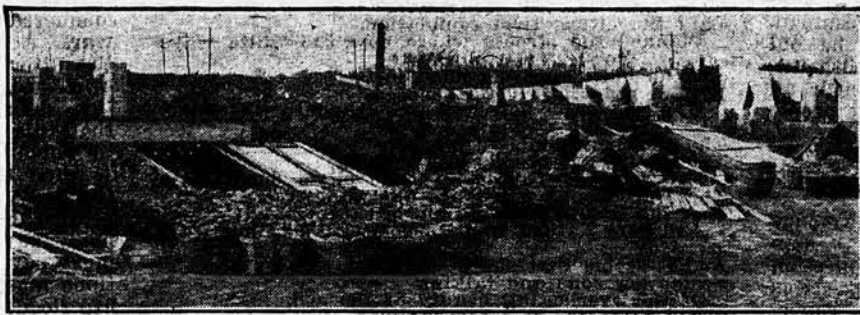
"Just before planting time the ridges are slightly worked down to receive the vines. As fast as the vines are set water is turned down every other row for the first irrigation. When planting is completed the unwatered rows are irrigated.

Plants are Hand Set

"All plants are hand set from 14 to 16 inches apart in the rows. I irrigate every 10 days during the growing season. There is just one time when you must be careful with water. That is when the vines are 10 to 16 inches long. It is then that they are setting potatoes and if they receive an over supply of water they will set too many with the result that the tubers will be small and will grade low.

"I use a five-tooth cultivator and a wing shovel plow in cultivating sweet potatoes. I usually go over the field four or five times. Immediately after cultivating I use the shovel plow to build up the ridges. Cultivation should start within four or five days after planting and should follow after every irrigation."

Robins begins planting from May 10 to 15 and usually finishes by June 20. Plants are produced in hotbeds on the farm. The beds are 2 feet deep. In the bottom 18 inches of manure is placed and turned over several times so it will heat evenly. On this is placed 3 inches of soil. The potatoes as a rule are laid on this rather thickly but so they do not touch. They are covered with 2 inches of soil. On top of the bed is piled old hay or rotted straw 12 or 18 inches deep. This is pitched off on warm days so the bed may receive plenty of sunshine. Every evening the straw covering is replaced. Usually all (Continued on Page 14)



Sweet Potatoes are Stored by Robins in Two Large Caves Where They are Dried and Sorted and Sacked During the Winter as Occasion Demands

One Purebred Duroc Builds a Herd

By Raymond H. Gilkeson

FOR only \$15 and feed a purebred Duroc Jersey sow built the foundation of the 150-head herd owned by Bert Roney and son of Osage county. This sow cost \$115. She produced four large healthy litters and topped a combination sale at \$100.

The first experience Mr. Roney had with purebreds was back about 10 years when he tried to get a foothold with Poland Chinas. Cholera cut this experience short, and from the time his Polands were wiped out until the spring of 1919 he "just had hogs." That was the spring Bert Roney's son, Roland, decided he would like to join the Capper Pig Club, and having the sort of father who was eager to help, he was permitted to join.

Starts With One Sow

A purebred Duroc Jersey sow was purchased for \$115, a large amount to be sure, but she proved worth the money. This sow was bred for a spring litter and at farrowing time she saved six gilts and two boar pigs out of a litter of 11, and these eight pigs were raised. The gilts were kept and bred when a year old, and the sow was rebred. Altogether the sow produced four large litters of healthy pigs and brought the highest price, which was \$100, at a combination sale in 1920. One of the gilts this sow produced in her third litter topped the same sale for gilts at \$87.50, and a grandson of the sow topped the

boars at this same sale at just \$50. Of the six gilts from the first litter, three were sold as tried sows at an average of \$55. One was made into pork and brought \$52, and one died from some unknown cause after being bred. The sixth still is in the farm herd and has produced six litters, saving an average of seven pigs each time.

Thru careful management the farm herd has grown to 150 head, and of these, 125 head are descendants of the original sow. Three outside sows have been added to the herd to bring in new blood, and they with their 22 offsprings account for the other 25 head. Out of 12 sows bred for spring litters this year, 84 pigs were saved. This consistent reproduction of the herd, together with the quality of individuals brought out by diligent care, justifies the guarantee that goes with any animal sold as breeding stock from the herd. Needless to say, every hog on the place is cholera immune so there will be no recurrence of the loss of a herd such as was experienced some years ago with the Polands. Altogether the loss in the farm herd since starting with purebred Durocs has been very small, as only three or four animals have died as a result of pneumonia and one from some unknown cause.

Methods of disposing of surplus

stock are nothing unusual as the best gilts are sold as breeding stock and a few boars are sold for that purpose. The stock that cannot qualify as breeding stock is sold on the market. This fall Mr. Roney and son are selling 30 spring gilts, two tried sows with litters, four spring boars and one aged boar at public sale. Since starting with Durocs, the sales every season have amounted to much more than market price, averaging all sales together.

Breeding stock and porkers are kept separated, and are fed a different ration. The hogs that are fed for market get the most of their feed by way of the self-feeder. Their ration consists of bran, shorts, corn, and a limited amount of tankage. These market hogs also receive an abundance of skim milk, and according to Mr. Roney, "Skim milk is one of the very best feeds for hogs." Corn on the ear is fed in a homemade self-feeder. This feeder is built inside of one of the feeding sheds on an end wall. This wall serves as the back of the feeder. The front wall of the feeder slants inward, making the top of the feeder about 2 feet wide, while the bottom is about 18 inches. The floor slants toward the front, leaving a space between the front wall and the floor thru which the ear corn comes out. The

slanting floor extends out in front of the feeder about 2 feet, making a feeding floor, and a narrow board nailed on this feeding floor regulates the amount of corn that comes out at a time.

Breeding stock is fed a ration consisting of three parts bran and one part oilmeal in a slop of skim milk and water, and corn. The sows that are farrowing this fall are kept in the eight-pen farrowing house until the pigs get a good start, and then the pigs with the sow will be put on rye pasture. Just the odd spots are used for pasture after the regular crops are taken off. These patches are fenced off and only three sows and litters put in each lot. Ten acres of alfalfa supply pasture for the farm herd all the year.

Father and Son Are Partners

The purebred Duroc Jersey sow bought in the spring of 1919 successfully laid the foundation of a profitable herd for only \$15 and feed. She planted the seed of hope on the Roney farm and this hope for success has grown into faith in purebreds, and best of all, perhaps, is the fact that in the building of a profitable farm herd a partnership between father and son also has been built. Both men are thoroly interested in their work, which is proved by their success, and both assert that they are going to stay with purebreds as long as they live.

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Entered as second-class matter February 16, 1906,
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Member Agricultural Publishers Association
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Published Weekly at Eighth and Jackson Streets, Topeka, Kansas.

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F. B. NICHOLS, Managing Editor **T. A. McNEAL, Editor**
JOHN W. WILKINSON and RAY YARNELL, Associate Editors
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SUBSCRIPTION RATE: One dollar a year

Please address all letters in reference to subscription matters direct to
 Circulation Department, Kansas Farmer and Mail & Breeze, Topeka, Kan.

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Passing Comment—By T. A. McNeal

THE cry is being raised that there are too many persons being educated. That is a fallacy. There is entirely too much ignorance in the world; that is one of the principal difficulties with the present so-called civilization. However it must be admitted, I think, that a large amount of money is wasted on what is called education. I have no doubt that there are tens of thousands of young men and women who are injured if not actually ruined for life by going thru college or some university. That does not prove however that education is a bad thing but it does prove that there is a great deal of false education. Seventy-five per cent of the college and university graduates are figuring on making a living some other way than as producers, in other words, they expect to live on the people who actually do the producing.

When the time comes that education is correlated to the business of production then it will be found that the more education we have the better off will be the country.

When the people of this country are really and properly educated in my opinion they will reverse our economic system. Instead of a few large overcrowded and unhealthful cities there will be a large number of prosperous, clean, healthy little cities of from 10,000 to 50,000 people and raw products will be manufactured where they are produced.

The enormous waste of time and energy we see now in distribution will be eliminated and there will be an era of prosperity so widespread, so universal that those who will then be old enough to remember the old wasteful, selfish, utterly foolish system will wonder how such an age as we have now was possible among people calling themselves civilized.

Whence Comes the Money?

WHERE," asks Abe Martin, "was all the money before we had the automobile?" I suppose many people have asked that question either to somebody else or to themselves. It is estimated that the automobile, speaking collectively, costs the people of this country 6 billion dollars a year.

That is as much as the entire four years of Civil War from 1861 to 1865 cost the North in that gigantic conflict. We were spending money then as no government ever had spent money before that time in all the history of the world. There were millions of persons who believed that the people of this country never could pay the cost of that war, in other words they were of the opinion that the country was hopelessly bankrupt, yet now we find that the people of the United States are spending on automobiles alone as much in one year as was spent in four years of war from 1861 to the middle of 1865. Where do they get the money?

The only real money there is supposed to be in the world is gold. If all the gold there is in all the bank vaults and in all the private vaults and stockings and hiding places in the earth were available for use it would not be sufficient to pay the interest on the national debts of the world for six months, to say nothing of the interest on state and municipal debts and private debts. How then are the debts of the world to be paid? Search me.

Most of the countries of Europe are bankrupt; their debts in several instances amount to as much as the total estimated value of all the lands and personal property of the Nation. In several cases their currency is practically worthless and yet they are carrying on industries. How can the workers live on the wages they receive? I do not know.

Russia is bankrupt; her currency is so worthless that one American dollar would pay for about a million rubles. It is estimated that within the last three years 30 million people in Russia have actually starved to death. And yet the Soviet government manages somehow to maintain an army of a million and a half of men and they are said to be fairly well armed and equipped and apparently fairly well fed.

How does the Soviet government manage to keep up this army, and where does it get the

necessary arms, ammunition and clothing and food for this great force of non-producers? I give it up. I do not know.

Turkey has been known as "The sick man of Europe" for a long time. Ever since I can remember there has been an impression that the Turkish Empire was bankrupt and could only maintain a separate existence because of the jealousies of the great European powers and could only engage in war when backed by some great power. The old sultan has been deposed and a new government organized which defies the powers of Europe and demands the return of all the territory in Europe which it formerly controlled. Kemal Pasha has a well fed, well equipped and effective army. Where did he get the money or credit necessary to organize his government and army and equip his army? Ask somebody else. I am sure that I do not know.

Beyond the Dusky Day

BY RACHEL ANN NEISWENDER

IN THAT distant time of waking,
 When earth was in the making,
 And mankind was a wild, unconquered race,
 It was then man started dreaming,
 Started thinking, planning, scheming,
 That this old world might be a better place.

Then man started cultivation,
 Laid the cities' firm foundation,
 Planned the streets where now the white ways
 glow,
 And he built up mills unending,
 By the peaceful river's bending,
 Used the water power to make the mill wheels go.

Tho the busy city's rushing,
 Yet the crystal brooks are gushing,
 Far removed from man-made city's dusky day,
 There are nooks and lanes and valleys,
 Just the same as streets and alleys,
 And here Nature, undisturbed, still has her way.

And it seems that she is walking
 Beside her sons and talking
 Of the everlasting beauty of the sod,
 Cities great are of man's making,
 Human's futile undertaking,
 But the quiet hills and lanes were made by God.

While I am not able to answer these questions it seems reasonably evident that if the world can find the money or credit to waste on armies and preparation for war and other needless extravagances, under a sane and proper and humane system enough could be produced to keep all the inhabitants of the world in comfort.

Perhaps, the proper answer to the questions I have asked and failed to answer so far, is that we have really had little conception of the tremendous capacity for production there is in the world. Not only has it been demonstrated that it has resources beyond the power of imagination to grasp, but it is evident that a very large percentage of the natural resources have not been used at all. This applies both to man power and to undeveloped resources of the soil, of the minerals, of the water powers and of the power of the air. What a paradise this old world might be if only men had as much sense as squirrels or birds.

Can America End War?

RECENTLY Major General John F. O'Ryan, who had the reputation in the World War of being one of the best fighters among the American commanders and also one of the most "hard boiled" has made the following statement: "The American people can end war in our time if they get on the job. Let us wage peace."

There are a great many people who never smelled powder burned in warfare, who insist that we cannot end war. General O'Ryan, who has had experience and lots of it in war and who is a genuine soldier says that we can.

It is well to keep in mind the cost of the last war. There were 9,998,771 men killed in battle. There were 20,297,551 wounded, 5,983,600 prisoners and missing. The estimated cost in human

labor, according to General Tasker H. Bliss, was \$337,946,179,657.

The public debt incurred amounts to approximately 300 billion dollars. That is part of what the last war cost the people of the world, but only represents a part. What will the next world war cost if there is to be another world war?

"Is it true that practically the entire population of London could be killed by gas within 12 hours?" was recently asked Thomas A. Edison. "It could be done within 3 hours," replied Edison. "There is no means of preventing an airplane flotilla from flying over London tomorrow and spreading over the millions of Londoners a gas which would asphyxiate those millions in a relatively short time."

The Americans had ready for the 1919 campaign the Lewisite gas, a mysterious compound which is invisible; it sinks so that it seeks out life in cellars and dugouts; breathed it is instantaneously deadly. If it settles on the skin over a small area it poisons the system, causing death within 12 hours. It is stated on good authority that a dozen 1-ton bombs loaded with Lewisite gas could, given a favorable wind, eliminate all life in Berlin.

It is no longer necessary to send men with these bombing planes. Loaded with their cargo of death they can be directed by radio and at a given time by radio action the bombs can be released to scatter sudden death among the armed and defenseless inhabitants.

There has been a general impression that the conquered can be made to pay the costs of the war. At last the world is beginning to realize the utter fallacy of this impression. Take our own case. The nations of Europe owe us 11 billion dollars. A majority of our people insist that this debt must be paid. The allied nations to whom we lent it insist that they can only pay it when they collect from the conquered nations. Germany, but that nation cannot pay in money because Germany does not have it. If ever Germany pays at all, which is highly improbable, must pay in goods. Then in turn the allied nations must pay us in goods. But if our markets are flooded with foreign goods our own manufacturing plants must shut down and that will mean that American workmen will be thrown out of employment and the American farmer will find the cost of his products lowered in price far below what it is at present. Even now he is complaining bitterly about low prices for farm products. The whole world is bound up together whether we like it or not and when one nation crushed all the other nations must suffer. There is no sense in war.

Not Worth the Price

FEW men in public life have had so complete a demonstration of the worthlessness of public office in itself as Congressman Newberry of Michigan. He has given up, resigned, unable to longer bear the strain. He has discovered that the game is not only not worth the candle but that the office is in every way a detriment. To say nothing of the money spent to get the Senatorship he would have been far better off socially and in a business way if he had never been a candidate.

I have an impression that Newberry has been made the goat. But he cannot plead that excuse for it puts him in the position of not having sense enough to know that he was being made the goat and as between being written down an ass and being accused of being a corrupt politician men I think, would prefer the latter.

Thinks I Am A "Furriner"

RECENTLY I received the following letter from a reader in Colorado:

I notice in your Kansas Farmer and Mail and Breeze you criticize the Ku Klux Klan. However you fail to mention Parocical Schools and a few other minor things that exist in this Land of Opportunity. The Klan takes no notice of such as unless get too heavy. We are all Americans 100 per cent.

We are not trying to free Ireland or to send some Foreign Born Man to the Senate. And we dictate to by any Foreigner. We Respect the Laws and try to Protect our Homes and Preserve the Chastity of Women Free the land of Bootleggers and Gamblers. So you had Better save your criticism for People that need it the Klan cares

or Dirty Politicians or their Views, And we intend to keep Our Country for Americans Only. If you Don't like it Why Don't you go Home? A KLANSMAN.

And it is to men of the high order of intelligence of this man, who is too cowardly to sign his name, that we are asked to intrust the control of our country.

New Alignment or New Party

WHAT will be the issue in the next Presidential campaign, no man can tell now. Party lines have largely broken down and may never be restored. There may be a new alignment or there may be a new party. There is much confusion of thought. There is no longer the loyalty to party which political leaders could rely on in past years. The new party has already elected one senator to the next Congress. LaFollette calls himself a Republican, but does not support anything advocated by the leaders of the party. Those favoring a new party mention the name of LaFollette as the probable candidate for President more often than the name of any other man.

Borah, Johnson and Brookhart may be in the new party if formed. However, Bob LaFollette is a canny politician and may not fall for the idea of leading a new party. He has managed to completely dominate his state under the name of Republican and at the same time act as a political free lance untrammelled by any party obligations. This position may suit him better than to undertake to lead a new party in a contest that will be, to say the least, a doubtful political experiment.

Italy's New Leader Is Bold

THE situation in Italy is interesting tho not so much so as the developments in and about Constantinople, for the reason that it does not matter so much to the world what Italy does as what disposition is made of that great avenue of trade and what the Turk may do with Christians of all shades of opinion who have congregated in and about that ancient city. I have before made mention of the triumph of the party in Italy known as the Fascisti. This is generally known as the reactionary party because it is violently opposed to the Socialists who formerly had control of the Italian parliament and of Italian industries. The leader of this party is an Italian

named Mussolini who is now the premier of the Italian government.

Mussolini treats the parliament with considerable contempt. In his address to the Italian Chamber of Deputies recently he used the following language: "What I am doing today is a formal act of courtesy toward you for which I do not desire any special expression of gratitude." In other words he told the Chamber of Deputies that if it did not like the way he was running things in Italy it could lump it, as he intended to do as he pleased anyway.

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.

Concerning Elopements

Is it an offense punishable by law for an adult to assist a 16-year-old girl to run away from her parents to get married? If so, what is the penalty? M. A. B.

No penalty is prescribed by our law for simply assisting a girl under age to get away from home to get married. It would be a felony to induce the girl away for immoral purposes but the only recourse the parents might have in such a case as this would be perhaps an action for damages.

Beneficiaries of Bankruptcy Law

Can a man take benefit of the bankruptcy law in order to keep from paying security debts? If so, how? What is a man allowed if he takes the bankruptcy law? S. K. F.

If the security debt has accrued, that is if the principal will not or cannot pay and the security therefore becomes liable, he could of course take advantage of the bankruptcy law just like any other man who desires to be relieved from paying his debts.

It is necessary to file a petition in bankruptcy setting forth the amount of the petitioner's assets and liabilities together with the names of his creditors and the amounts owed to each.

He is allowed under the Kansas law exemptions as follows: His homestead if he owns one, that is 160 acres of land in the country or an acre in town. He is also allowed to hold free

from execution a team of horses or mules and wagon, his farm implements, two cows, 10 hogs and 20 sheep with the wool from the same, his household furniture, and food sufficient to keep his animals for one year and his family for one year if he has it on hand. If he is a mechanic he is, in addition to his team and wagon and household furniture and the animals mentioned, allowed his work tools.

Stock Running at Large

Has a farmer a right to permit a bull or bulls with a bunch of cows to run out along the road on which children are going to school? What is the law in regard to the fence along the highway? Are Hereford or any other cattle having long horns permitted to run along the road? E. A. S.

The owner of a bull is not permitted under our Kansas law to allow it to run at large and commits a misdemeanor if he does so.

There is no law forbidding the running of horned cattle along the public highway. Landowners along a public highway are required to keep up a lawful fence unless it is in a herd law county.

Threshermen's Liability

In case a man is threshing and there is a breakdown and the person owning the machine refuses to fix it and takes the machine away and leaves the stacks open and partly threshed, would the person for whom the threshing is done be obliged to pay for what he did thresh and would he be entitled to damage should any loss occur? P. C. C.

He would not be obliged to pay for the threshing that was done and he would also be entitled to damages should any occur on account of the negligence of the thresherman, provided of course the breakdown was not due to any negligence or fault of his.

A Peculiar Case

A owned 320 acres of land in Colorado and gave to B a deed of trust to secure a loan of \$800. A afterwards sold the farm to C. The interest being unpaid and the location of B being unknown how can C proceed to get this interest into the hands of B? Will the fact that the interest is unpaid owing to C's inability to ascertain the location of B constitute default that will deprive C of his right to the land? J. A.

No. C has a right to know to whom he shall pay this interest. I scarcely know how he had best proceed to save himself from any possible annoyance. He should of course use all reasonable diligence to try to find out the location of B or his assigns if B has assigned this trust deed.

Linking Up Farmer and Investor

WHEN Congress convenes in regular session in December the Finance Committee of the Senate Farm Bloc expects to have ready a rural personal credits measure that will command the united support of all members of Congress and others who believe that something fundamental must be done for financing the marketing operations of American agriculture. It is my firm conviction that unless such legislative relief is extended it will be found that the returning prosperity of which there is so much vaunting will be only a flash in the pan. That is true, the proposed legislation is not for the farmers alone, but for all the people.

Farm Conditions Unsatisfactory

While there are evidences that business is much recovered, I am justified in saying that the economic position of the great staple crop farmers of the country is really worse than a year ago, even not so agonizing as it was in the midst of readjustment and deflation. The farmers of the North-eastern regions who are near to their markets and have not suffered from the oppressive transportation charges, as Western and Southern farmers have, and are more favored in some other respects are comparatively well off, tho many of them also suffer from the present maladjustment between agriculture and other economic groups. In a business sense, agriculture is about half of the Nation, and paraphrasing Lincoln's dictum a slavery, the Nation cannot prosper if it is half overpaid and half underpaid.

Wholesale prices have been advancing for six months, and now retail prices and the general cost of living are again ascending, but wheat has gone down to 75 or 80 cents on the farm, and hogs have lost the margin of profit they had a year ago. As a whole, the farmer is still selling low and buying high. His product has nowhere near the purchasing power of the products of other industries as compared with the assumed normal of pre-war times, but even then he suffered in the exchange of his products for the things he required. After making all possible allowance for the fact that agriculture has taken the brunt of readjustment, the truth is it has been going downhill for years.

This retrograde movement is to be attributed chiefly to the weak financial position of agriculture and its lack of business organization in the midst of a world of such organization. The one vicious circle of helplessness. A start has been made in organization, but it is only a start, and requires the stimulus of adequate financing to go far.

After he produces, the farmer becomes a merchant, but a merchant without the credit facilities of the middlemen and speculators with whom

I KNOW of nothing which will contribute more to the general welfare and prosperity than a well-financed agricultural industry which is on an equal marketing footing with the distributing agencies and will have a voice in fixing the prices of its product. At present the farmer buys at a price fixed by the seller and sells at a price fixed by the buyer. All he is asking is to be put in a position where he shall have something to say about the price of what he sells. If it is worth while to have an efficient and sound agricultural industry, it is worth while to do that much for him. This I am sure every fair minded business man will concede without argument. *Arthur Capper*

he deals, which puts him at a great disadvantage.

When they have unlimited funds with which to buy he has none with which to hold back from selling, and to bargain on terms of equality. In fact, he sells not according to his judgment and the trend of the market, but according to the dictates of pressing necessity or of the masters of such limited credit as he may have. Moreover, he pays more for his slender and precarious credit accommodation than the buyers do for their ample and dependable facilities. Not infrequently, he pays 8 and 9 per cent, and sometimes more on paper which is rediscounted in the Federal Reserve banks for 4½ per cent.

Borrowing Power Limited

Under existing rural personal credit facilities, the borrowing radius of the individual farmer is necessarily limited. He has no reliable method of drawing on the investment funds of the country for financing his operations, as men in other activities have, but is depending on local facilities of a limited nature. There are virtually no financial institutions that meet the peculiar requirements of an industry that markets its products only once a year, and that sometimes—as in livestock growing—requires three years to finish its product.

The War Finance Corporation has been very helpful the past year, but it is only an emergency agency. It has, however, demonstrated beyond a doubt that there is a great field for rural financing, and that it is one of legitimate and dependable banking. It is a field that might well be cultivated by private initiative, but since that is lacking now, as since time immemorial, governmental assistance is imperative unless the Nation is content to see agriculture continue to decline. This does not mean subsidizing agriculture; it

means only the use of a public agency to realize a beneficent purpose not otherwise attainable.

If the Government will provide credit channels the farmers will ultimately pay all the costs thereof, just as they are now doing in the case of the Federal Land Banks which are contributing much to solve the problem of rural investment capital in the shape of farm mortgage loans. In fact, it may be said that what we now propose to do for agriculture is merely to extend to operating credits or working capital the same system that has succeeded so well for long-time real estate loans.

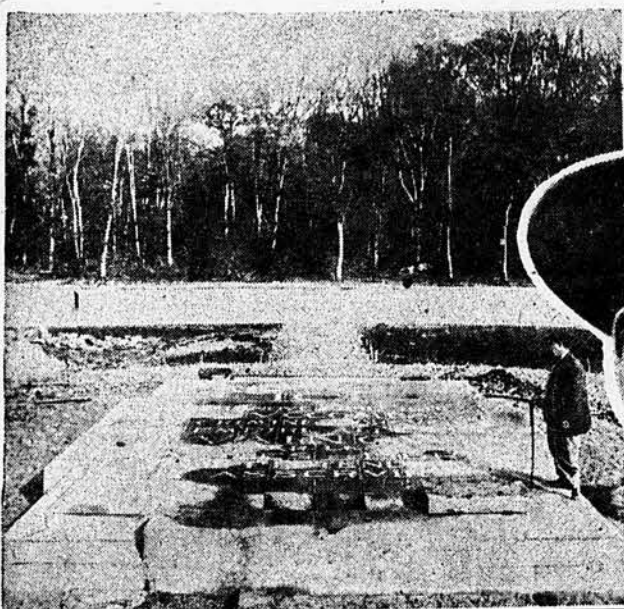
National Aid for Agriculture

It is believed by some that it will require from 250 to 500 million dollars to meet the requirements of orderly marketing in critical periods. One of the bills now before us proposes to create a credits corporation with 500 million dollars of capital; another names 200 million dollars. The principle of all the bills that our committee deems worthy of mature consideration is essentially the same, namely, that a governmental agency under whatever name—one proposal being that it shall take the form of short-time loan departments of the 12 Federal Land Banks—shall lend money on agricultural commodity paper which is to be used as security for the issuance by the agency of its notes or debentures running from 6 months to 3 years. These debentures, we are assured by competent financiers, would have a wide and ready market and would make the farmer's credit radius Nation-wide.

It is not necessary to discuss here the details, such as inspection, grading and warehousing, which would be corollaries of loans based on warehouse receipts for actual commodities, and such features as tax-exemption of the debentures and relations with the Federal Reserve System. There is no doubt whatever that such a system would be sound, its obligations sought after and its benefits to agriculture certain.

At the same time, it would be a great boon to the investing public, for it would provide a wide field for safe and profitable short time investments which would be as mobile as any government security. In this way a fundamental industry would be regularly and dependably financed according to its requirements, less expensively than at present and to the benefit of investors. Bankers have nothing to fear from it unless they are extortioners, for it is intended that the new agency shall supplement private facilities and work with and even thru them, as it is designed to rediscount agricultural paper as well as to make original loans as desired under certain conditions. *Arthur Capper*
Washington, D. C.

News of the World in Pictures



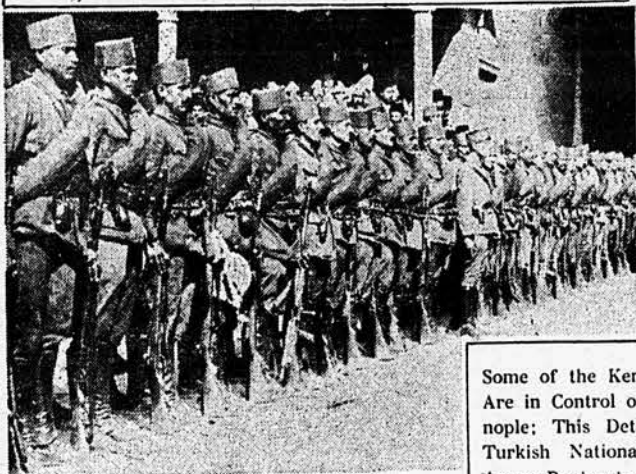
Memorial Stone at Rethondes, France, Where the Armistice Was Signed on November 11, 1918, Ending the World's Greatest War; It Was Dedicated November 11, 1922, by President Millerand of France



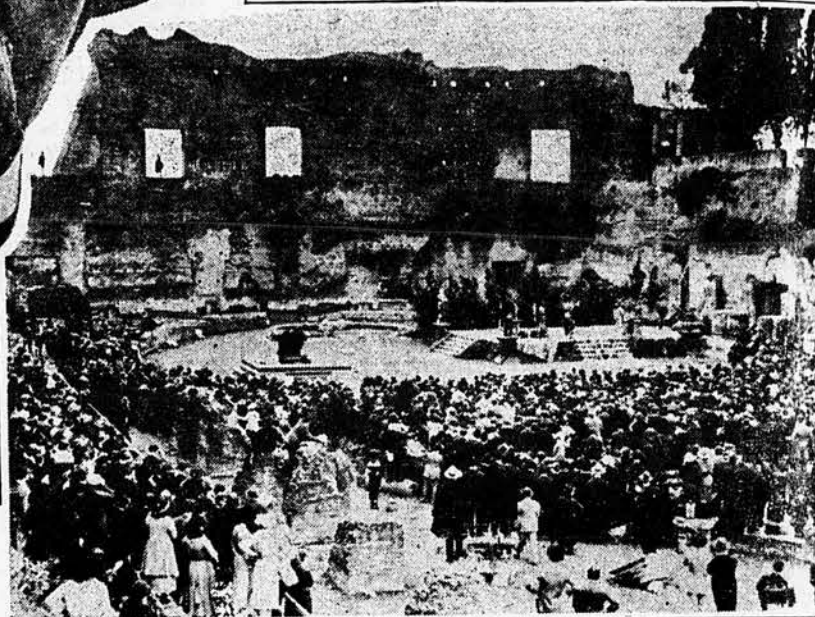
Georges Clemenceau, the Tiger of France and Hero of the Great World War; He Arrived Recently at New York City on the Steamship Paris on a Visit to His Old Home



Valparaiso Harbor, Looking North, Where Tidal Wave and Earthquake in Chile Caused Great Havoc and Suffering; More Than 1,000 Persons Were Killed and the Shock Was Felt for 1,200 Miles Away



Some of the Kemalists Who Are in Control of Constantinople; This Detachment of Turkish Nationalist Troops Are on Review in Front of the Mosque of St. Sophia



A View of the Recent Open Air Performance of Gabriele D'Annunzio's Famous Classic "Fedra" on the Historical Hill of the Palatine in Rome, Italy; It Was an Inspiring Sight



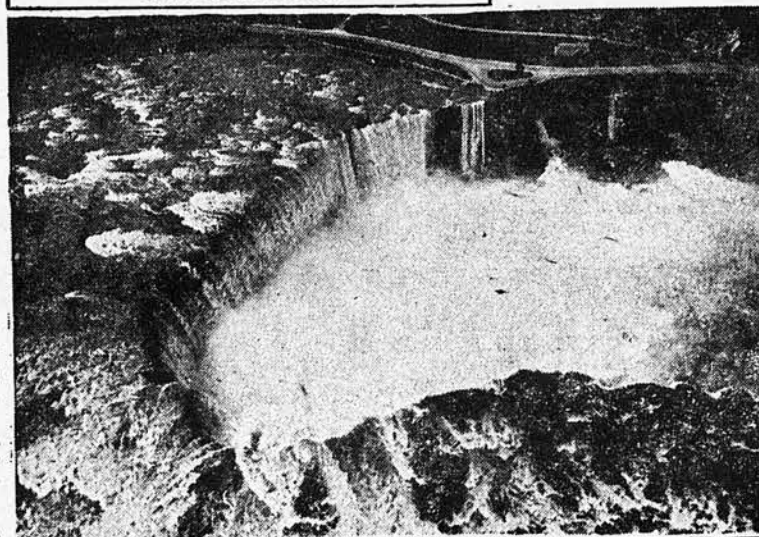
Leon M. Estabrook, Chief of the Division of Crop and Livestock Estimates, United States Department of Agriculture, Who Goes to Argentina for One Year on Leave of Absence to Reorganize the Crop Reporting Service of That Country



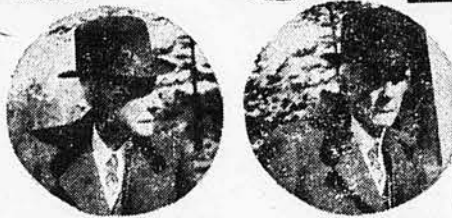
Missouri Honors Her Soldier Dead in France With a State Memorial Recently Unveiled at Cheppy, France; It Was Designed by Mrs. Nancy C. Hahn of St. Louis; Missouri is First State to Erect Such a Memorial



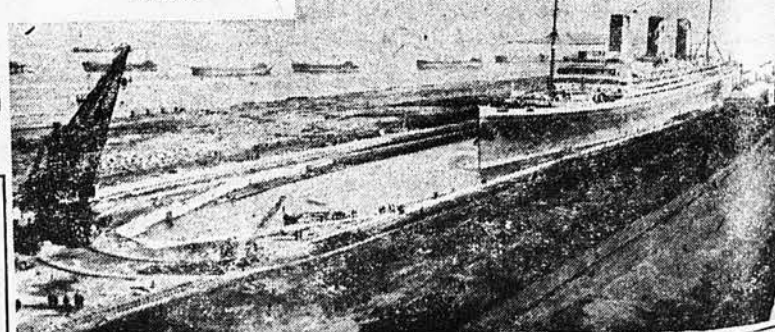
This Shows the Magnificent Tomb of a Former Sultan's Favorite Horse; It Is Located in Scutari, the Asiatic Section of Constantinople on the South Shores of the Bosphorus; This Tomb Is a Remarkable Piece of Ancient Grandeur



An Airplane View of Niagara Falls, Showing the Entire Cataract, the Canadian Falls in the Background, and the American Falls in the Foreground; This Extraordinary Picture Made by Major Hamilton Maxwell Gives Us a Fine View of Horseshoe Bend



John D. Rockefeller, Senior, Who Is Our Richest Citizen, Greets Us in Six Different Ways in This Unique Composite Photo; He Plans to Spend the Winter at Ormond Beach, Fla.



Drydocking the Majestic, the World's Largest Ship, in the United States Navy Dock at Boston, Mass.; This Is the Only Dry Dock in the Country Large Enough to Hold This Tremendous Vessel; It Is 956 Feet Long, and Just One Hour Was Required to Do the Job

Kansas a Big Royal Winner

Breeders from Jayhawker State Make Good Showing at Mid-West Classic Livestock Exposition Held in New \$650,000 Building at Kansas City

By Ray Yarnell and T. W. Morse

DESPITE the stiffest of competition from herds all over the United States Colorado and Kansas breeders fared well at the American Royal Livestock Show at Kansas City last week, the largest Royal ever held and the best.

Especially was this true in the Hereford, Shorthorn, fat steer and carlot cattle divisions, Percheron horses, hogs and sheep. The Kansas State Agricultural College was well in the money in the draft horse division, won heavily in the sheep division, and showed up well with fat hogs and steers.

Grand championship in the carlot classes was awarded to W. J. Tod of Maple Hill, Kan., on 15 full-fed Hereford yearlings. Tod also had the champion lot of grain-fed yearlings. A. A. Rheinhold of St. Francis, Kan., won second on 15 grain-fed Angus. Tod's grand championship carlot later topped the auction, bringing \$17. The carlot division had just 81 entries.

Dan D. Casement, Manhattan, showed the winning lot in the short-fed class, winning on his Hereford "C. S." yearlings. This lot was given the championship. Second place went to Fred O'Daniel, Westmoreland, on Shorthorn steers and third place to Joseph King & Son, Potwin, on Shorthorns.

Excellent Hereford Exhibit

Above all else the American Royal was a wonderful Hereford show. The largest Hereford classes that ever have been judged were led out during the week. At one time 69 bulls, every one a good animal, were in the ring in competition in the best three bulls, any age class, described as "a million dollars' worth of bulls."

All the Hereford classes ran heavy but there were several outstanding both in the number of animals shown and in the quality of the entries. Quality stood out on every animal and the severity of the competition is indicated by the fact that Judge George J. Anstey, Massena, Ia., required 2 hours to place the ribbons in the junior yearling heifer class of 38 animals. This class, and the one that followed, senior heifer calves, 45 shown, were so large that the Royal added from five to 15 money awards. Twenty-eight animals were shown in the junior heifer calf class, 26 in the senior yearling heifer class, 36 in the junior bull calf class, and 29 in the senior bull calf class.

Four hundred and seventy Herefords were shown by 60 exhibitors from 16 states and \$11,250 in prize money and three cups were awarded. Breeders and judges agreed that it was one of the best Hereford shows ever staged in the history of the breed.

Hartland Woodford, the giant bull, owned by J. N. Camden, Versailles, Ky., was made senior and grand champion while junior champion honors went to the same owner on Beau Hartland.

Contest Was Spirited

After a battle royal that brought into the ring the largest Hereford classes ever judged, Camden captured senior and grand champion honors on his 2-year-old heifer, Lady Woodford. Junior championship was awarded to Jesse Engle & Son, Sheridan, Mo., on their junior yearling heifer, Belle Blanchard 112th.

Colorado breeders were strong competitors in the Hereford division. In a class of 13 the Ken Caryl Ranch Company, Littleton, won first on France Lassie, first and third in the senior yearling heifer class, and seventh in the senior heifer calf class.

G. W. Baker, Littleton and T. F. DeWitt, Denver, won second and fourth in the three bulls, any age class. DeWitt placed second in the 2 year old heifer class on Crystal Mischief 2nd, purchased from Mousel Bros, Nebraska breeders. Other winners by Colorado breeders were: Baker, one third, one fourth and one seventh; DeWitt, two fourths, one fifth, one seventh and one ninth; J. D. Canary, Littleton, one second and one



Robert H. Hazlett's Fifth Prize Get of Sire Entry, Three Daughters and a Son of Bocaldo 6th; No Fewer Than 64 Excellent Animals Stood Below Them

fourth and W. N. W. Blayney, Denver, two thirds.

R. H. Hazlett of El Dorado, Kan., was another Hereford winner, getting sixth money in the senior yearling bull class, third and seventh in the senior bull calf class, third in the junior bull calf class, second and third in the two cows, any age, bred and owned by exhibitor class, and fifth and eighth in the 2 year old heifer class.

In the Hereford group classes Colorado and Kansas breeders continued their winnings. George Baker, Littleton, showed the first prize get of sire on the get of Mischief Mixer. DeWitt placed sixth, Blayney, tenth and Canary fourteenth. Fifth prize went to Hazlett on the get of Bocaldo 6th. The Ken Caryl Ranch Company showed the second place aged herd, fourth place going to DeWitt and sixth place to Canary. In the yearling herd Hazlett won fifth prize, DeWitt, sixth and Blayney, ninth. Baker collected a third place ribbon in the calf herd class, 21 shown, Canary a fifth, Haz-

lett a ninth, Ken Caryl Ranch a tenth and Blayney a thirteenth.

Among other Kansas exhibitors were Klaus Brothers, Bendena; Paul Junod & Son, Vermillion; G. L. Mathews & Son, Kinsley and A. L. Paul, Eskridge.

Not to be outdone by the Whites, breeders of Shorthorn cattle led into the Royal arena a collection of beef animals that would gladden the heart of any stockman. The Shorthorn show was of uniformly high quality and some of the classes were exceptionally large and competition was close. The largest classes were of females, 30 junior yearling heifers and 39 senior heifer calves. Ribbons were placed by Judge W. H. Pew, Ravenna, Ohio.

Ohio, Wisconsin and Nebraska divided the championship honors. W. C. Rosenberger & Sons, Tiffin, Ohio, won senior and grand championship on Maple Rose Pride, an outstanding bull, while junior champion bull honors went to Anoka Farms, Waukesha, Wis., on Anoka Guardian. A. C. Shal-

lenberger of Alma, Neb., was awarded senior and grand champion honors on his 2 year old heifer Supremacy. Emmeline Anoka, owned by Anoka Farms, was made junior champion cow.

Fourteen ribbons in the Shorthorn division went to Colorado breeders.

The Maxwell Miller Cattle Company, Littleton, Colo., won first in the aged cow class on Cloverleaf Lovely 2nd and second on Maxwell Myrtle, a 3-year-old cow. This company collected one each of first, second, third, sixth, eighth and ninth place ribbons and two fourths and two fifths. The Allen Cattle Company of Colorado Springs, pulled down a third, two fourths and one ninth place ribbons. Two Kansas breeders got in the money, Tomson Brothers, Wakarusa, placing tenth and eleventh in a class of 39 senior heifer calves and T. J. Sands of Robinson, Kan., getting fifth place the 3 year old cow class.

The Maxwell-Miller Cattle Company won first prize in the graded herd class and second in the group of three bulls owned by exhibitor. The Allen Cattle Company of Colorado Springs showed the second place calf herd.

Galloway Top Notchers

H. Croft & Son of Anthony, Kan., was a heavy winner in the Galloway division, getting two grand championships, nine first place ribbons, eight seconds and a third. He won senior and grand champion bull honors on Haida's Optimist a 2 year old bull and senior and grand championship cow honors on Cora Cola, a 2 year old heifer. Croft also placed first with his aged herd and his calf herd.

Fat steers of three breeds, Herefords, Shorthorns and Angus opened the American Royal Monday when they appeared in the arena before an interested audience. A Colorado steer, Colorado Mixer, owned by G. W. Baker, Littleton, was made champion in the Hereford class while Mischief Domino, owned by T. F. DeWitt, Denver, placed first in the junior steer calf class. Other Baker entries placed second, sixth, fifth and ninth in various classes while DeWitt collected two thirds, N. W. Blayney, Denver, a ninth and a tenth and the Kansas State Agricultural College a fourth and a tenth. The Kansas State Agricultural college won a first and a fifth place ribbon in the Shorthorn steer division being the only Kansas winner. Most of the awards went to Missouri entries. In the Angus division the Kansas State Agricultural College, the only Kansas exhibitor, collected two seconds, one third and two fourth place ribbons. Texas A. and M. college had the best of this division, winning four firsts while Oklahoma A. and M. College collected one.

Heads List with Percherons

J. O. Singmaster & Son, Keota, Ia., had a walkaway in the open classes of the Percheron division. Entries by this breeder won first in every class in which they were shown. Singmaster did not show a stallion foal or a filly foal and the Kansas State Agricultural College and D. F. McAllister of Topeka, won first in the respective classes. The college also won second and third in the filly foal class. All championship honors for both stallions and mares went to Singmaster entries.

In the open classes J. T. Schwalm of Baldwin won a third; McAllister, three seconds, four fourths and one third; and K. S. A. C. three seconds and four thirds.

The college took the lead in blue ribbon winnings in the Kansas and Missouri specials, getting five firsts on stallion foal, mare, 1 year old, stallion and three mares, get of sire and produce of mare. McAllister took three firsts, on stallion 1 year old, mare 2 years old and filly foal while Schwalm placed first in the 3 year old stallion class. McAllister also won four seconds and two thirds, K. S. A. C. two seconds and one third.

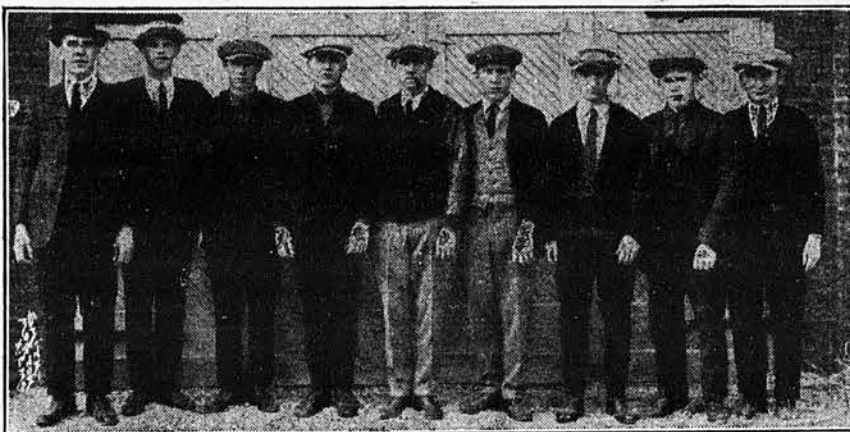
Championship awards in the Kansas and Missouri division were: senior champion stallion, Schwalm on (For continuation turn to Page 22)

Kansas Judging Team Wins Again

THE student judging team of the Kansas State Agricultural College at Manhattan, trained by Prof. F. W. Bell, placed first in the judging contest held at the American Royal Livestock Show at Kansas City last week. The team scored 2,698 points out of a possible 3,000. Seven agricultural colleges were represented. Other placings were as follows: Second, Texas, 2,631 points; third, Iowa, 2,613; fourth, Nebraska, 2,602; fifth, Missouri, 2,582; sixth, Oklahoma, 2,580; seventh, Arkansas, 2,416. Individual high men were: Glenn A. Lindsay, Texas, 573; Charles G. Russell, Kansas, 557; C. C. Button, Kansas, 551; James D. Adams, Nebraska, 548; J. O. Holbert, Iowa, 547. A perfect score would have been 600.

The contest was in charge of W. I. Nelson who has been superintendent for more than 12 years. W. H. Pew, Ravenna, Ohio, acted as judge of the contest, officially placing the animals judged and later hearing the contestants give reasons for their decisions.

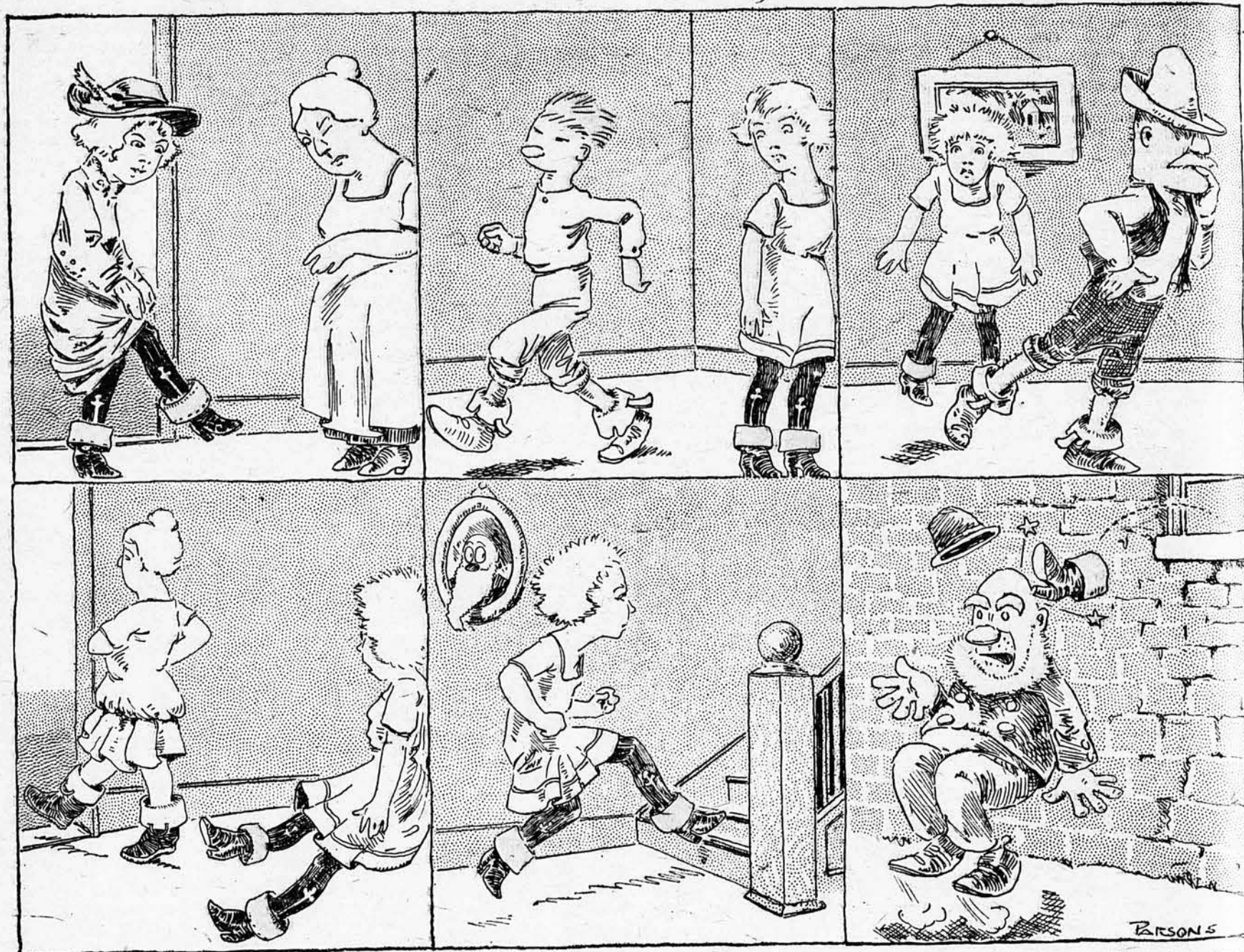
Livestock judged consisted of fat barrows, Duroc Jersey gilts, Poland China gilts, fat Hereford steers, Angus heifers, Shorthorn heifers, Percheron stallions and fillies, thus affording a considerable variety in the judging tests held.



Prof. F. W. Bell of the Kansas Agricultural College and His Winning Student Judges, Burton, Knight, Ibach, Poulson, Cross, Russell, Houston and Raleigh

Something New in Hooverville

Sis Hoover Introduces the Latest Fashion With Some Eclat, But It Is Purely by Accident That Handsome Harry Breaks Into the Game



The Wreckers—By Francis Lynde

THAT stirred me up good and plenty. I still had a gun; I had carried it ever since the night when it had mighty nearly got me killed in the Red Tower coal yard. I fished it out and made ready, thinking the skulker must certainly be one of Clanahan's gunmen. I still had that idea when I felt, rather than saw, that the man was pulling himself up to the window so he could take a look into the dining-room.

The look satisfied him, apparently, for the next second I heard him drop among the bushes; and when I stood up and looked out again I could just make him out going around toward the back of the house. Thanks to Maisie Ann and the pantry excursions, I knew the house like a book, and without making any noise about it I slipped thru the butler's pantry and got a look out of a rear window. My man was there, and he was working his way around to the den side of the place. I ought to have given the alarm. But I knew there was only one window in the major's den room, and that was nearly opposite the screened doorway. So I ducked back into the dining-room and took a stand where I could see the one window thru the door-curtain net-work of bamboo beads. I was so excited that I caught only snatches of what Mrs. Sheila was saying to the boss, but the bits that I heard were a good deal to the point.

"No, I mean it, Graham . . . it is as I told you at first . . . there is no standing room for either of us on that

A Story of How Graham Norcross Developed the Pioneer Short Line Into an Honest and Efficient Railroad

(Copyright, Charles Scribner's Sons)

ground . . . and you must not come here again when you know I am alone . . . No, Jimmie isn't enough!"

I wrenched the half-working ear-sense aside and jammed it into my eyes, concentrating hard on the window at which I expected every second to see a man's face. If the man was a murderer, I thought I could beat him to it. He would have to look in first before he could fire; and the boss and Mrs. Sheila were at the other end of the room, sitting before the little blaze in the grate.

The suspense didn't last long. A hand came up first to push the window vines aside. It was a white hand, long and slender, more like a woman's than a man's. Then against the glass I saw the face, and it gave me such a turn that I thought I must be going batty.

Instead of the ugly mug of one of Clanahan's gunmen, the haggard face framed in the window sash was a face that I had seen once—and only once—before; on a Sunday night in the Bullard when the loose-lipped mouth belonging to it had been babbling drunken curses at the night clerk. The man at the window was the dissipated young rounder who had been

pointed out as the nephew of President Dunton.

So long as I was holding on to the notion that the man outside was one of Clanahan's thugs, hanging around to do the boss mischief, I thought I knew pretty well what I should do when it came to the pinch. Would I really have shot a man, in cold blood? That's a tough question, but I guess maybe I could have screwed myself up to the point, with a sure-enough gunman on the other side of that window—and the boss's life at stake. But when I saw it was young Collingwood, that was different.

What on earth was the President's nephew doing, prowling around Major Kendrick's house after eleven o'clock at night, lugging a pistol and peeking into windows? I could see him quite plainly now, despite the beaded bamboo thing in the intervening doorway. He had both hands on the sill, and was trying to pull himself up so he could see into the end of the room where the fireplace was.

Just for the moment, there wasn't any danger of a blow-up. Unless he should break the glass in the window, he couldn't get a line on either the boss or Mrs. Sheila—if that was what

he was aiming to do. All the same, I kept him covered with the automatic, steadying it against the door-jamb. There had been enough said in that room to set anybody's nerves on edge; or, if it hadn't been said, it had been meant.

While the strain was at its worst, with the man outside flattening his cheek against the window-pane to get the sidewise slant, I heard the boss get out of his chair and say: "I'm keeping you out of bed, as usual; look at that clock! I'll go and wake Jimmie, and we'll vanish."

Just as he spoke, two things happened: a taxi chugged up to the gate and stopped, and the man's face disappeared from the window. I heard a quick padding of feet as of somebody running, and the next minute came the rattle of a latch-key and voices in the hall to tell me the major and his folks were getting home. I had barely time to pocket the pistol and to drop into a chair where I could pretend to be asleep, when I felt the boss's hand on my shoulder.

"Come, Jimmie," he said. "It's time we were moving along," and in a minute or two, after he had said good-night to the major and Mrs. Kendrick, we got out.

At the gate we found the taxi driver doing something to his motor. With the scare from which I was still shaking to make my legs wobble, I grabbed at the chance our good angel was apparently holding for us.

"Let's ride," I suggested; and when we got into the cab, I saw a man

stroll up from the shadow of the sidewalk cottonwoods and say something to the driver; something that got him an invitation to ride to town on the front seat with the cabby. I had a sight of our extra fare's face when he climbed up and put his back to us, and I knew it was Tarbell. But Mr. Norcross didn't.

When he reached the Bullard the boss went up to his rooms, but I had a little investigation to make, and I stayed in the lobby. On the open page of the hotel register, in the group of names written just after the arrival of our train from the West at 7:30, I found the signature I was looking for, "Howard Collingwood, N. Y." I concluded that our young rounder had come in from the West—which was a bit puzzling, since it left the inference that he wasn't direct from New York.

Waiting for a good chance at the night clerk, I ventured a few questions. They were answered promptly. Mr. Collingwood had come in on the 7:30. But he had been in Portal City a week earlier, too, stopping for a single day. Yes, he was alone, now, but he hadn't been on the other occasion. There was a man with him on the earlier stop-over, and he, also, registered from New York. The clerk didn't remember the other man's name, but he obligingly looked it up. It was Henry Bullock; and from the badness of the handwriting the clerk said, jokingly, that he'd bet Mr. Bullock was a lawyer.

The Name on the Register

I suppose it was up to me to go to bed. It was late enough, and nobody knew better than I did the early-rising, early-office-opening habits of Graham Norcross, G. M. Just the same, after I had marked that Mr. Collingwood's room-key was still in its box, I went over to a corner of the lobby and sat down, determined to keep my eyes open, if such a thing were possible, until our rounder should show up.

That determination let me in for a stubborn fight against the sleep habit which ran along to nearly one o'clock. But finally my patience was rewarded. Just after the baggage porter had finished sing-singing his call for the night express westbound, my man came in. He was still wearing the cap with two visors, and the long traveling coat was flapping about his legs.

When he rushed over to the counter and began to talk fast to the night clerk, I wasn't far behind him. He was telling the clerk to get his grips down from the room, adjacently quick. While the boy was gone for the grips, my man made a straight shoot for the bar, and when I next got sight of him—from behind one of the big onyx-plated pillars of the bar-room colonnade—he was pouring liquor down his throat as if it were water and he on fire inside.

By the time Collingwood got back

to the clerk's counter, the boy was down with the bags. The regular train automobile had gone to the station with some other guests, but the clerk had found a stray taxi. Collingwood looked up nervously at the big clock, and paid his bill. And while the clerk was getting his change, he grabbed the pen out of the counter inkstand, and made out as if he was shading in a picture, or something, on the open register.

A half-minute later he was gone, striding out after the grip-carrying lobby boy as straight as if he had been walking a tight-rope, and never showing his recent bar visit by so much as the shudder of an eyelash. When the taxi purred away I turned to the open register to see what our maniac had been drawing in it. What he had done was completely to obliterate his signature.

The Hoodoo

It was while we were eating breakfast the next morning in the Bullard cafe—the boss and I—that we got our first news of the Petrolite wreck. The story was red-headlined in the Morning Herald—the Hatch-owned paper—and besides being played up strong in the news columns, there was an editorial to back the front-page scream.

At two o'clock in the morning a fast westbound freight had left the track in Petrolite Canyon, and before they could get the flagman out, a delayed eastbound passenger had collided with the ruins. There were no lives lost, but a number of people, including the engineman, the postal clerks and the baggage man on the passenger, were injured.

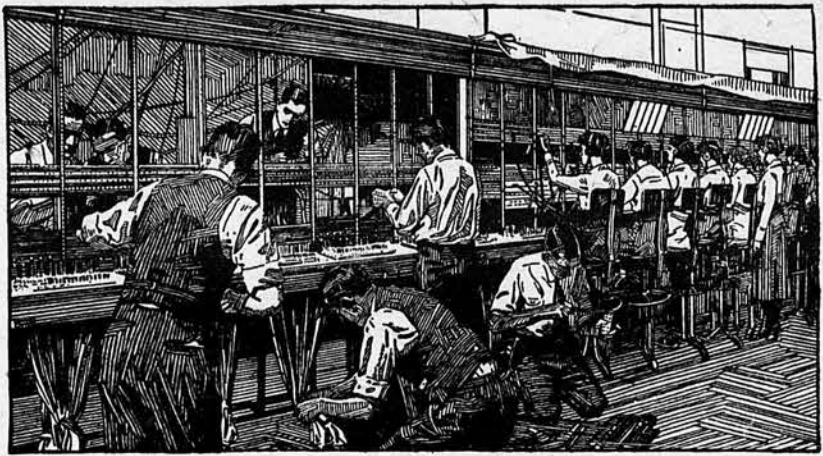
The editorial, commenting on the wire stuff, was sharply critical of the Short Line management. It hinted broadly that there had been no such thing as discipline on the road since Mr. Shaffer had left; that the rank and file was running things as it pleased; and with this there was a dig at general managers who let old and time-tried department heads go to make room for their rich and incompetent college friends—which was meant to be a slap at Mr. Van Britt.

Unhappily, this fault-finding had a good bit to build on, in one way. As I have said, we were having operating troubles. With the rank and file apparently doing its best to help out in the new "public-be-pleased" program, it seemed as if we couldn't worry thru a single week without smashing something.

Even the newspapers friendly to the Norcross management were beginning to comment on the disasters, and nothing in the world but the boss's policy of taking all the editors into his confidence kept the rising storm of criticism within bounds.

Mr. Norcross had read the paper before he handed it to me, and afterward he hurried his breakfast a little. When

(Continued on Page 15)



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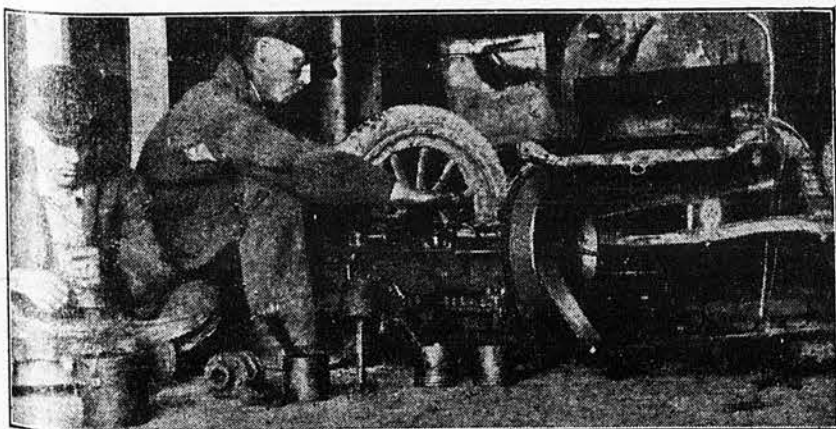
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Two Ways of Doing This Job



WHEN you take down an automobile motor, don't scatter the parts around all over a concrete floor to gather grit and dirt. Don't allow the pistons to accumulate a lot of foreign particles all over their oily surface, and don't throw bearings and bearing caps and gears all over the floor. The accompanying picture shows how the job should not be done.

The thing to do is to have a clean work bench close to a good light and as the parts are taken from a motor they should be placed on this bench, out of the dirt and dust. If they are left there for any length of time, it is advisable to cover them with a canvas or a cover of some sort. This little precaution may save tearing the motor down again and replacing several parts which were damaged the first time any overhauling was undertaken.



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FREE WOOD SAWING ENCYCLOPEDIA

A Successful Sale and Show

Stockmen Have Big Time at Junction City

BY JOHN W. JOHNSON

MANY methods have been devised to encourage farmers, especially the boys and girls on the farms, in better livestock and I believe that nothing has proved as successful as the organizing of county purebred livestock associations. Almost every county in Kansas has an organization of this kind and some of them are doing very effective work while others are not as active as they should be.

Those that are the most successful are holding annual shows and sales at some central point under the direction of experienced breeders. Such shows interest every farmer and where sales are coupled up with the shows many farmers buy purebreds and become interested in them. Such sales afford a market for the small breeder who by becoming a member of the county organization can consign his surplus each year to the sale with just as good an opportunity of realizing a good price for it as the older breeders.

How the Plan Originated

The Chamber of Commerce at Junction City, the county seat of Geary county, five years ago started a poultry show to interest Geary county girls in poultry culture. The next year a corn show was added for the boys. In 1921 some of the Geary county breeders of purebred cattle brought about 25 head of their best cattle to Junction City for exhibition during the week of the poultry and corn show. With a little encouragement from the commercial club they decided to join with the poultry and corn show and a livestock department was added. This addition made it necessary to divide the show into two parts and the 1922 poultry and corn show was held in the community house that was erected by the Rotary clubs of Kansas, Oklahoma and Missouri for the use of the Fort Riley and Camp Funston soldiers, during the war and later was presented to Junction City. The livestock show was held in another war-time building, now owned by Christenson & Babb. It has a ground floor space of 85 by 135 feet and is well adapted for stock shows and sales.

One hundred and ten registered cattle were on exhibition all week and about half of them were sold in the sale on Friday, November 17. About 30 purebred hogs were exhibited and sold on Friday. The Junction City Chamber of Commerce, co-operating with the Geary county breeders did splendid team work in promoting this show and putting it across. It was early decided that they should raise \$1,500 to insure the success of the undertaking but so loyally did the business men of Junction City support this show that \$1,800 was raised with just a little effort.

In addition to this the Junction City Chamber of Commerce paid top prices for 450 settings of eggs of 15 each which were given out last spring to the girls entering the poultry contest. The best birds hatched from these eggs. 600 in all, were entered in the poultry show. The chamber also gave 110 boys seed sufficient for an acre of corn, using only the best white and yellow varieties. Seventy-three of the boys exhibited corn in the corn show and sweepstake prizes were carried off by Charles Roether, Fred Leslie and Walter Erickson. Roether's upland yellow corn was pronounced by the

Kansas State Agricultural College judges to be the best corn they had seen this year and won as a prize \$5 in cash and a registered Hereford calf donated by John Pool.

Leslie's yellow bottom corn won second and he was awarded the Poland China sow pig donated by E. R. Beavers Jr. Erickson's white bottom corn won third prize, a Hampshire pig donated by J. Doyle.

In the poultry show, Neola Langvardt's White Rock pullet and Francis Biegert's White Leghorn cockerel won the sweepstake prizes.

In the beef cattle division, grand championships were won as follows: Shorthorn female, H. P. Gfeller & Son; Herefords, female, Grover Poole; Angus female, Andy Schuler; Hereford bull, Fred Fechner; grand champion bull, all ages, Andy Schuler; Shorthorn bull, all ages, H. P. Gfeller & Son; grand champion bull, all breeds, Angus bull owned by Andy Schuler; grand champion female, all breeds, Shorthorn cow owned by H. P. Gfeller & Son.

There were a number of "Father and Son" combinations in the show and sale that were manifest in the splendid attendance of a large number of boys at both the show and sale.

William Olson is a young man 22 years of age who started in the Hereford business when he was 8 years old with a calf which his uncle gave him. Now he has a herd of 25 head of registered cattle and consigned a bull to this sale that sold for \$175 which lacked \$5 of being the top price paid in the entire sale. George Casper, Jr., is another young breeder, a partner with his father, George Casper, Sr., who won on a number of entries in the show.

Believes in Poland Chinas

He bought two heifers in a prominent Missouri sale for \$500, and one of them was awarded first prize. "Jim" Arkell has bred Poland Chinas ever since I can remember and his son John takes to Poland Chinas like a duck takes to water. When "Jim" Arkell's daughter married Ed Beavers, he gave them two purebred Poland Chinas which were the start of the Beaver herd. In the Poland China division, the Arkells and Beavers cleaned up.

Breeders and farmers like John Poole, Andy Schuler, Fred Fechner, William Biegert and E. A. Latzke, not to mention several others, have been breeding purebred stock in Geary county for a good many years and on a large scale, and this show and sale brought their herds into prominence locally at least. Tuesday night a banquet was given in honor of the Geary county breeders and their friends by the Rotary Club and the Junction City Commercial Club. It was very much of a success.

The Geary county breeders already have a movement on foot to entertain the Rotary club and the Junction City Commercial Club in their own way some time next summer when fried chicken gets prime. C. W. Brakensiek, secretary of the Junction City Commercial Club, had a very prominent part in making the show and sale the big success that it was. John Poole was another big factor in making it a success. In fact, it would be hard to say just who put it over because every one and sale made a big success.

An-Inning for the Veterans

IF YOU served in the Army or Navy during the World War, you can still reinstate your insurance, if you desire. If you are in good health all the penalty that will be required will be merely the payment of one month's insurance at the war time rate. If you are not in good health, and this is due to service, you can still reinstate by the payment of all premiums in arrears, and with interest on these at the rate of 5 per cent a year.

It would be an excellent idea for every veteran to reinstate the full amount of insurance or as much as he desires to carry and convert it at once into Ordinary Life or some other form. The rate is much lower than the life insurance companies offer, as the overhead of administration is carried by the Government. This is a part of the "salvage" that one can recover from the war. Full information will be supplied by the United States Veterans' Bureau, Washington, D. C.

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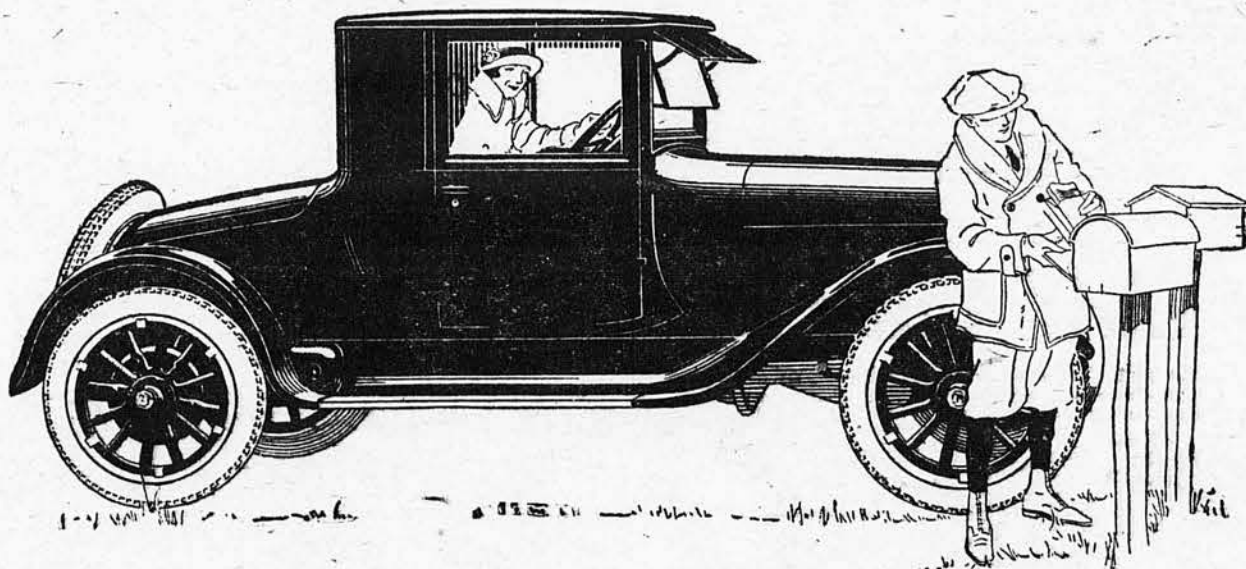
But steel construction does more than contribute to the car's safety and durability; it permits the use of Dodge

Brothers baked-on enamel finish; it minimizes rattles and it eliminates the possibility of shrinkage.

All parts are welded or machine-screwed securely and permanently into place. This new preciseness is usually noticed first in the windows, which are entirely free from sticking and rumbling.

Such vital features are universal in their appeal. The continued, persistent demand for the Business Coupe is not surprising.

The Price is \$980 f. o. b. Detroit



Why Freight Rates Cannot Be Reduced

Railroads Under Public Control

Transportation Charges Must Stay Up Until Costs Come Down, President Storey of the Santa Fe Explains

United States Senator Capper, through his various publications, has been demanding a reduction of freight rates; but his attitude on the general subject of railroads has not blinded him to the main facts about government control, which have been clearly presented in the following editorial from one of his papers, the Topeka Daily Capital:

"The railroad cannot fix its own rates and charges.

"It cannot name the wages it will pay.

"It cannot enter into combinations and deals.

"It cannot shut down when business goes to the bad.

"It cannot buy or sell a railroad system.

"It cannot make capitalistic profits and dividends.

"It cannot even determine how much capital it shall issue on its property, or issue any without previous approval of the public.

"It is, in fact, an agency of the public, controlled completely by the government."

The fact is, rates cannot be reduced unless costs are reduced. Costs cannot be reduced so long as the present scale of wages and the prices of fuel, materials and other supplies are maintained, and in these matters the hands of the Santa Fe are tied.

What is particularly needed at this time is better transportation service, more cars, locomotives, and other facilities necessary for moving the business, and the Santa Fe is doing everything in its power to provide these.

W. B. STOREY, President,
The Atchison, Topeka and Santa Fe Railway System.

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This Classy Car Can Be Yours

Just look at the happy faces in this picture. Don't they look like they were ready for a real time, perhaps off on an errand for Mother or a jaunt to the postoffice? Wouldn't you like to be with them? You can own a Culver Racer if you send me your name and follow my instructions. When I tell you this auto is to be given free—I mean free—it won't cost you one cent of your own money.

DON'T SEND A CENT All you need to do now is to rush me your name and address quick. A post card will do. Hurry if you want a free auto.

BILLY BRUCE, Mgr., Dept. 403, Topeka, Kansas

WHEN WRITING TO ADVERTISERS PLEASE MENTION THIS PAPER

Farm Organization Notes

BY RURAL CORRESPONDENTS

Kansas State Horticultural Society Plans Big Meeting December 5 to December 7

HORTICULTURISTS are much interested in the coming meeting of the Kansas State Horticultural Society which will be held at the State House in Topeka, Kan., December 5 to December 7, inclusive. O. F. Whitney, secretary of the society, has arranged an excellent program for that occasion and it will pay every farmer and truck grower in the state to attend these meetings if possible. Florists and horticulturists will find much in the program of interest and value to them.

Among the speakers will be F. O. Taylor of Kansas City, Prof. George A. Dean of Manhattan, Kan., Prof. S. J. Hunter of Lawrence, Kan., Prof. William S. Wiedorn of Manhattan, Kan., Paul Stark of Neosho, Mo., F. H. Dillenback of Troy, Mo., J. A. Barron of Fennville Fruit Exchange of Fennville, Mich., L. C. Williams of Manhattan, Kan., Herman Theden of Bonner Springs, Kan., Prof. Albert Dickens of Manhattan, Kan., Charles A. Scott, Manhattan, Kan., Charles Speaker of Kansas City, Mo., and many other persons of note.

Reno Demands Clean Fairs

The Reno County Farm Bureau in a recent convention at Partridge adopted resolutions strongly protesting against the character of concessions at the state fairs and also against the character of shows now tolerated at the fairs.

The farm bureau also went on record as favoring a change in the grading of wheat to give the growers fairer grades on grain. J. C. Mohler, secretary of the Kansas State Board of Agriculture, made an excellent talk to the bureau members urging less wheat growing and more diversified farming.

Grange and Branch Banking

The opposition of the representatives of the smaller banks to a system of branch banking will find many adherents among the representatives of the farmers. This is one of the matters that received considerable attention at the session of the National Grange. A bill is pending in Congress to amend the National Bank law so that national banks may establish branches in those states which now by state law will permit state banks to establish branches.

The chief argument against a system of branch banks is that it will tend to force locally owned banks out of business and lead to a greater im-

petus towards the consolidation of banking and money power. The chief argument for the branch banking system is the greater efficiency and strength of such a system as evidenced by experiences in France, England and Canada.

The Jennings Equity Exchange

A recent report shows the Jennings Equity Exchange to be in excellent condition in every way. It operates an elevator and grain business and also a farmers' store. S. P. Miller manages the grain business and E. C. Williams operates the store. The Exchange has a surplus fund of \$4,126.50. Frank A. Beers is president, and F. A. Boullis is secretary.

Producers Plan Big Things

"Ten million dollars for 1922," is the slogan of the four Producers' Livestock Commission Associations of the National Livestock Producers' Association.

The four offices—at Chicago, Peoria, Indianapolis and East St. Louis—are together doing more than \$700,000 worth of business a week at present, so it appears probable that the goal of 10 million dollars business for the year would be realized.

National Grange at Wichita

Last week the National Grange held a very interesting meeting at Wichita, Kan., and there was a large attendance of members from every part of the United States. The Grange went on record as opposing the National Ship Subsidy bill now before Congress, the proposed National Sales Tax, and also against the proposed merger of the packing plants.

The Grange passed resolutions demanding improvement of the industrial situation and that some means be devised that will provide preventives against strikes in the future. Lower freight rates were also urged.

Altogether, the convention at Wichita was one of the most interesting sessions ever held. The convention in 1923 is slated for Pittsburgh, Pa.

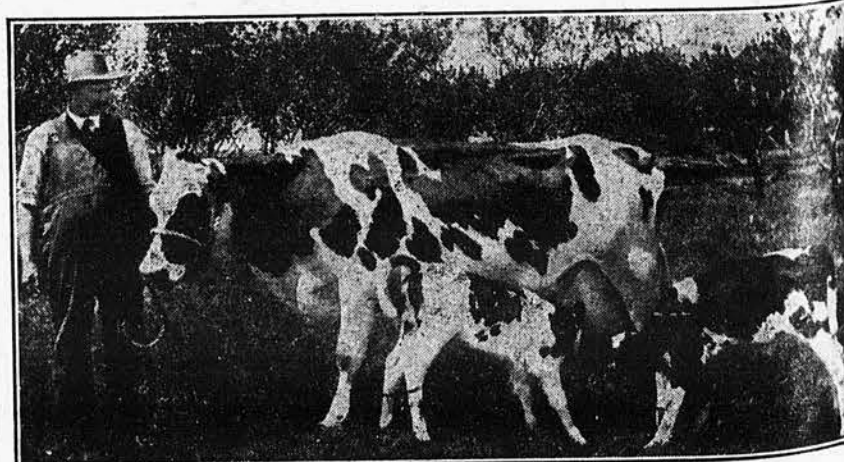
Sam Smith Has Resigned

Sam Smith, county farm agent of Reno county ever since the farm bureau here was established, has resigned, in order to take charge of his father's farm near Florence.

A Cow With a Wonderful Record

KANSAS has many cows that have attracted attention everywhere, but one of the most wonderful records that has come to our attention recently is one made by Nancy Mercedes De Kol 2nd, 173347, owned by S. H. Shelton of Yates Center, Kan.

This cow has raised seven calves in four years, having had three sets of twins in that time. She is 11 years old and for the last four years has made an average of \$350 a year for her owner. She gives 96 pounds of milk a day and produced 32 pounds of butter in a seven-day test. The accompanying picture shows this cow and her twin calves that were born May 2, 1921. Mr. Shelton recently refused an offer of \$1,000 for this most extraordinary cow.



Middle West Plains News

BY SAMUEL H. BROWNING

Colorado Farmers Use Irish Potatoes for Making Silage on Account of the Low Prices

COLORADO farmers have found prices for Irish potatoes so low and freight rates so high this year that many are planning to cook and feed their potatoes to livestock. Others are planning to make silage out of the potatoes according to the plan recommended by the Northeastern Minnesota Experiment Station. The potatoes are cut up into small pieces and a layer about 6 inches thick is placed at the bottom of a large barrel or a large cask. A light layer of cornmeal is then added and then another 6-inch layer of sliced potatoes. This is continued with alternate layers of cornmeal and potatoes until the barrel or cask is filled. The meal stimulates fermentation and that is the sole purpose of using that material. The barrel can be kept in the potato cellar and refilled as needed.

Boys to Meet at Canon City

Two hundred boys of Southern Colorado will meet at the Y. M. C. A. in Canon City on December 2 and 3, at which time an older boys' conference will be held. The purpose of the conference which is to be under the auspices of the state Y. M. C. A., is to inspire greater enthusiasm in the boys. Prominent among the speakers will be Frank Cheley of Denver. The 200 lads to attend will come from towns lying south of Colorado Springs and east as far as La Junta.

Portis Has City Turnip Patch

Kansas towns have municipal water works, municipal light plants, municipal ice plants and a number of other things belonging to municipalities but Portis, a town northwest of Salina, is the only one in Kansas so far heard from that has a municipal turnip patch. A few of the citizens this summer decided to put some vacant lots to use and turnip seed was planted. They came up and grew and the crop produced a wonderful yield.

Stresses Value of Pure Seed

The necessity of all seeds being labeled upon shipment into the state was emphasized by Dr. Patterson, specialist of the United State Department of Agriculture, working in connection with the Colorado State Agricultural College, in an address before the seed dealers of the state recently. Dr. Patterson spoke upon the state seed law of Colorado, declaring it impartial and one of the best in the United States.

Grain Tests in Lyon County

The Lyon County Farm Bureau, in cooperation with the Kansas State Experiment Station, is again conducting two wheat variety tests, one with Lester Pearson on river bottom land between Emporia and Neosho Rapids, and one with Ralph Edwards on upland northeast of Emporia. The following varieties are in the test; Blackhall, Kanred, Fulcaster, Kharkof and Turkey Red.

Prof. H. T. French Dies

Prof. H. T. French, former director of the extension division of the Colorado State Agricultural College, died November 6 at Corvallis, Oregon, where he has been living for a year or more. He has many friends in Colorado who will regret very much to hear of his death. He was widely known in Colorado, especially among the rural people.

Trout for Western Fishermen

Approximately 125,000 trout measuring 4 and 5 inches in length are to be released by the Colorado State Game and Fish department in Bear Creek soon, from the fish raising ponds at Starbuck, Colo.

Pawnee Bureau Meets Soon

The executive board of Pawnee county, Kansas, has set Wednesday, December 13, as the date for the annual meeting. This will be an all day meeting with a big basket dinner at

noon. The program will be full of interesting things for everybody. It should be one of the big days of Pawnee county, a chance to get acquainted with the farm bureau work and to hear of some of the things to be done next year.

Heavily Laden Trees

A Rice county man, Ira Brothers of the Saxman community, says he has the most fruitful tree in the county this season. He has a York Imperial tree from which he has picked 30 bushels of apples, exclusive of all windfalls which would add to the tree's production 2 or 3 bushels. The apples are fine big fellows with-

out a blemish anywhere on their surfaces. There are several more apple trees that are looking mighty fine this year in Rice county, some of which are located on the farm of O. C. Harris who lives about 4 miles from the city of Lyons. Mr. Harris exhibited some of his apples at the county fairs and also at the state fair at Hutchinson and at the wheat show at Wichita. He has a great many varieties, among which are Rambos, Ben Davis, Jonathan, Winesap, and Small Genitan. Mr. Harris states that the crop of this year is far better than the previous year.

Colorado Breeders' Directory

The animal husbandry department of the Colorado State Agricultural College, is revising the Purebred Breeders' Directory for the state of Colorado. As soon as the survey is completed the directory will be printed and made available for distribution to all those desiring a copy. Farmers who have a herd of purebreds of any class of livestock that they desire to have listed should report that fact to B. W. Fairbanks, Colorado State Agricultural College, Fort Collins, Colorado.

New Books on Butchering and Home Meat Curing

Farmers who have had difficulty in butchering and curing meats will welcome the announcement of the Carey Salt Co. This company has just published, and will distribute two books that make every step in butchering and meat curing easy and sure for beginners as well as old-timers. "Simple Instructions for Butchering on the Farm," tells the easiest and best methods of doing this work. It is sent to all who request it and enclose 6c to cover mailing costs.

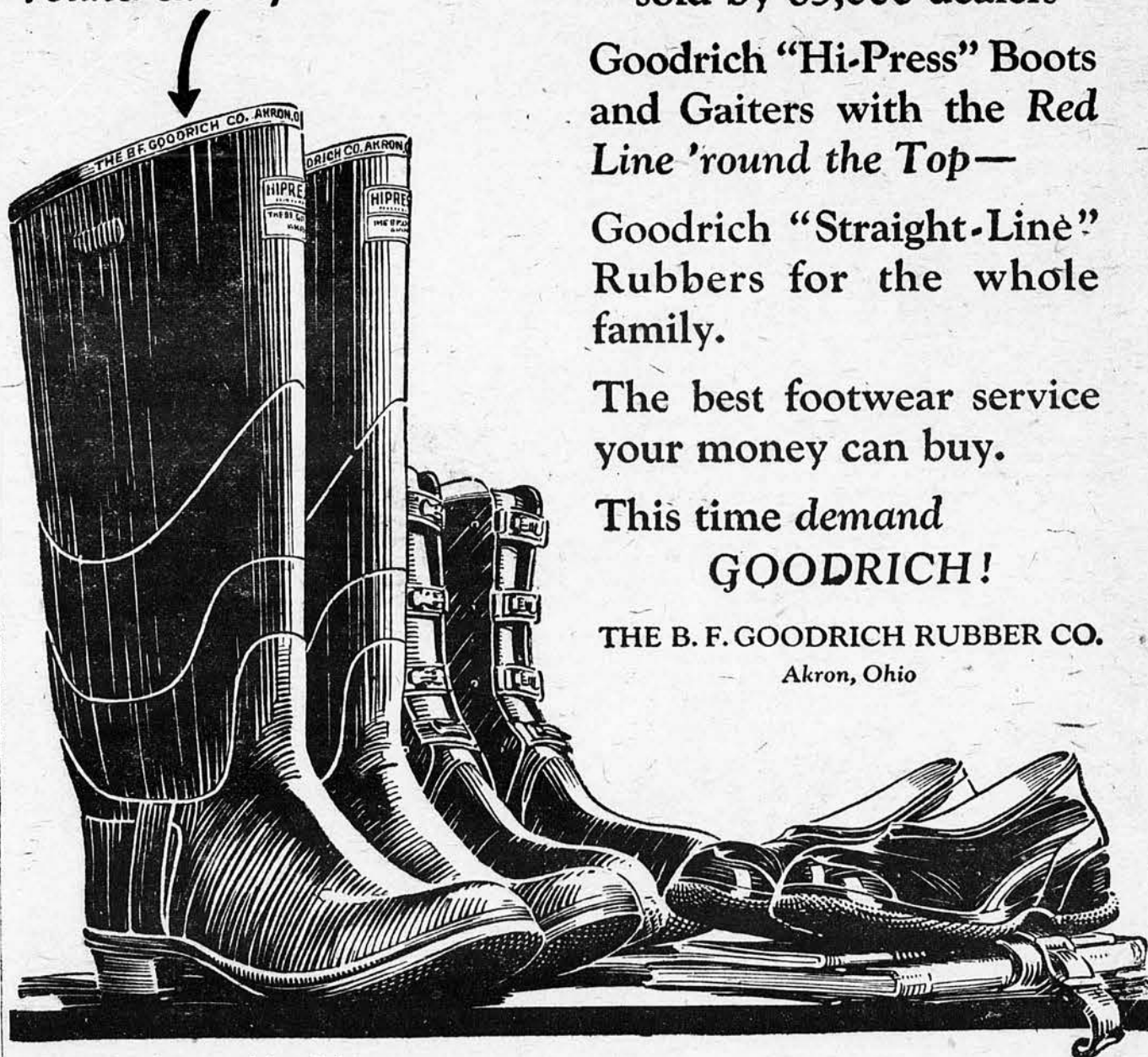
"Recipes for Curing Meats," a fine book which insures delicious home cured meats at low cost may be had also, if you include 4 cents additional postage. Both books are new and enlarged editions with plenty of fine illustrations and if you request it, when sending for these books, "Feeding for Profit," another book valuable to every stockman and farmer, will be included free. Simply address the Home Welfare Dept., Dept. 704, The Carey Salt Co., Hutchinson, Kan., including 10 cents in stamps or coin, and books will be sent by return mail.

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Jayhawker's Farm Notes

By Harley Hatch

Recent Rains Have Filled the Ground With Plenty of Moisture for Wheat

THE rains of the last week have filled the ground with moisture and the wheat goes into winter quarters in the best of condition, providing the rain does not continue. On this heavy soil we do not need much winter moisture and for several years we have not been getting it, which may mean that it is about time for a winter with plenty of rain. Wheat has been making a good growth but we do not think it will be pastured much in this locality. Tramping injures both soil and wheat here when the ground is wet and, while wheat needs a firm soil, it does not grow well in ground as hard as the road.

Corn Averages 30 Bushels

We are getting into the corn far enough to know that the yield will be not far from 30 bushels to the acre. The quality is quite good, the corn being almost free from worms and there is no dry rot but it is a little short on weight on account of the dry weather of late August. A neighbor has an early planted field on second bottom ground that is making 45 bushels, the best yield that has been reported in this neighborhood. Most of the corn is in the shock, which means that it will be fed out on the farm. Shock corn seldom reaches the elevator; many do not even husk it but feed it to the stock just as it comes from the shock. We know of no meaner job for cold weather than husking shock corn; one can almost freeze at it and still get little done.

Shipping Hay Not Profitable

Considerable hay has been shipped from this county of late. There are enough cars in bad order for grain so that some may be had for hay as leaky sides and floor do not hinder hay shipping. This hay has been bringing around \$10 a ton on board the cars here but the price has dropped \$1 a ton recently. To put this hay on the cars will cost something like \$6 a ton for cutting, baling, storing and hauling, leaving from \$3 to \$4 a ton for the hay. If the haul is a long one the cost of getting it to the track will be from 50 cents to \$1 a ton more. This makes the haying business a "break even" job, as \$3 a ton will no more than pay taxes and interest on the land.

Bluegrass Seed All Sold

Since we mentioned some weeks ago that there had been considerable English bluegrass seed raised here which was being sold for 7 cents a pound we have received as many as 40 letters asking for the address of farmers having it for sale. With but few exceptions these letters arrived too late, the seed having been sold to seed houses in the meantime.

The market for this seed started out at 7 cents a pound but kept dropping and we are informed that the last of the seed sold brought little more than 4 cents a pound. The only supply source now for those desiring this seed for spring sowing will be the seed houses and we do not think the price will be very high, since the seed

men bought the seed at such low prices. Many ask about spring sowing, we never did but little of it but there is no doubt but what it would be almost sure to make a stand if the seed should be sown on clean ground and alone. If sown with oats or barley there is not so good a chance for the grass and even should it survive it will never make the strong, thrifty growth and good sod it would if sown alone.

Not a Profitable Crop Now

In the years before the war English bluegrass was grown here for the seed. It made a money crop and was grown instead of wheat. It was more profitable than wheat then as it did not have to be sown oftener than every third year and the net profits were usually greater than where wheat was grown. But with the war our seed market passed and has never revived. When European demand will call for this seed cannot be told; it is all they can do to raise money there to buy bread and it may be years before the market for bluegrass seed will become a profitable one.

Our yields of this seed have varied from 5 to 20 bushels to the acre; an average was from 8 to 10 bushels. We have received as low as \$5.50 a hundredweight for the seed and as high as \$17. This seed weighs 22 pounds to the bushel and the year we got \$17 a hundred for the seed it made 5 bushels to the acre, making close to \$19 gross to the acre, which was a high cash return in those days. Our best yield was in 1914 when we got 20 bushels of seed to the acre, which brought \$7.25 a hundredweight, or \$1.60 a bushel. But it is as a pasture and rotation crop and not as a cash crop which we must regard it until the time comes when Europe will take the seed again.

He Was Coaxed to Success

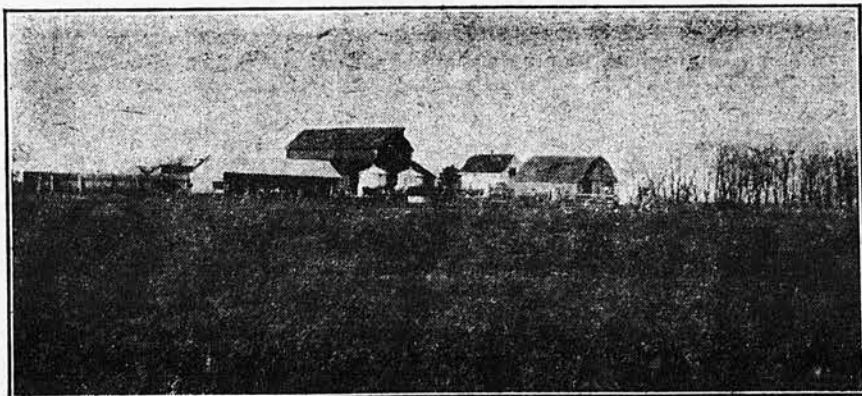
(Continued from Page 3)

plants of sufficient size are produced in 30 days. Ordinarily the straw is not removed during the first 10 days after the bed is prepared.

"Sweet potatoes are easy to grow and are profitable," said Robins. "They must be well cultivated and the field kept free of weeds. My crop this year was one of the best I ever raised. I am getting \$1.50 a bushel wholesale for fancies and \$1 a bushel for the second grade. Much of my time during the winter is spent in the storage caves where I sort and sack the tubers. The market lasts until the first of April."

One of the profitable sidelines on the Robins place is a greenhouse in which tomato, cabbage and pepper plants are raised. Many are used on the farm but considerable quantities are sold to other truck growers. Mr. Robins said enough plants had been marketed to pay the cost of producing the plants used on his farm.

The Kansas Farmer and Mail and Breeze desires to get a number of good kodak pictures of growing crops and farm buildings and will pay for all of those that are accepted and used.



General View of the Jayhawker Home, Barns, Sheds, Silos, and Outbuildings on the Jayhawker Farm Owned by Harley and Henry Hatch at Gridley, Kan.

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The Wreckers

(Continued from Page 9)

he reached the office, Mr. Van Britt was waiting.

"We've got it in the neck once more," he grunted, flashing up his own copy of the Herald. "Did you read that editorial?"

The boss nodded and said: "It's inspired, of course; everything you see in that sheet takes its color from the Red Tower offices."

"I know; but it bites, just the same," was the brittle rejoinder.

"Never mind the newspaper talk," the boss interjected. "How bad is the trouble this time?"

"Pretty bad. I've just had Brockman on the wire from Alicante. The freight is practically a total loss; a good half of it is in the river. Kirgan says he can pick the freight engine up and rebuild it; but the passenger machine is a wreck."

"How did it happen?"

"It's like a good many of the others. Nobody seems to know. Brockman put the freight engine crew on the track, and they say there was a small boulder on the track—that it rolled down the canyon slope just ahead of them as they were turning a curve. They struck it, and both men say the engine knocked it off into the river apparently without hurting anything. But two seconds later the entire train left the track and piled up all over the right-of-way."

"The engineer and fireman weren't hurt?"

"No; they both jumped on the high side. But, of course, they were badly shaken up. Riggs, the fireman, got out of the raffle first and tried to flag the passenger train, but he was too late."

The boss was sitting back in his chair and making little rings on the desk blotter with the point of his letter-opener.

"Upton, these knock-outs have got to be stopped."

"Good Lord!" exclaimed the little millionaire; "you don't have to tell me that! If we can't stop 'em, Uncle Dunton will have plenty of good reasons for cleaning us all out, lock, stock, and barrel! I was talking with Carter, in the claim office, this morning. Our loss and damage account for the last month is frightful!"

Too Much Bad Luck

"It is," said the boss gravely. And then: "Upton, we're not altogether as bright as we might be. Has it never occurred to you that we are having too much bad luck to warrant us in charging it all up to the chapter of accidents?"

Mr. Van Britt blew his cheeks out until the stubby, cropped mustache bristled like porcupine quills.

"So you've been getting your pointer, too, have you?" he threw in.

Mr. Norcross didn't answer the question directly.

"Put Tarbell on the job, and if he needs help, let him pick his own men," he directed. "We want to know why that boulder tumbled down ahead of Number Seventeen, and I want to see Tarbell's report on it. Keep at it night and day, Upton. The infection is getting into the rank and file and it's spreading like a sickness. You've railroaded long enough to know what that means. If it becomes psychological, we shall have all the trouble we need."

"I know," nodded the superintendent. "I went thru a siege of that kind on the Great Southwestern. Men who had been running trains year in and year out, and never knowing that they had any nerves, went to pieces if you'd snap your fingers at them."

"That's it," said the boss. "We don't want to fall into that ditch. Things are quite bad enough, as they are."

This ended it for the time. The Petrolite Canyon wreck was picked up, the track was cleared, and once more our trains were moving on time. But anybody could see that the entire Short Line had a case of "nerves." Kirgan, Kirgan the cold-blooded, showed it one afternoon when I went over to his office to return a bunch of blue-prints sent in for the boss's approval. The big master-mechanic had a roundhouse foreman "on the carpet"

and was harrying him like the dickens for letting an engine go out with one of her truck safety chains hanging loose.

Ever since we had gone together on the rescue run to Timber Mountain, Mart and I had been chummy, and after the foreman had gone away with his foot in his hand, I joshed Kirgan a little about the way he had hammered the round-house man.

"Maybe I did, Jimmie," he said, half as if he were already sorry for the cussing out. "But the shape we're getting into is enough to make an angel bawl. Why, Great Moses! a crew can't take an engine out here in the yard to do a common job o' switchin' without breakin' something 'r hurtin' somebody!"

"Bad medicine," I told him. "It's worrying the bosses, too. What's doing it, Mart?"

"Maybe you can tell," he growled. "It's a hoo-doo—that's what it is. Seven engines in the shops in the last nine days, and three more that haven't been fished out-a the ditch yet. I wish Mr. Van Britt 'd fire the whole jumpy outfit!"

It didn't seem as tho firing was needed so much as a dose of nerve tonic of some sort. Tarbell was working hard on the problem, quietly, and without making any talk about it, and Kirgan was giving him all the men he asked for from the shops; quick-witted fellows who were up in all the mechanical details, and who made better spotters than outsiders would because they knew the road and the ropes. But it was no use. I saw some of Tar-

bell's reports, and they didn't show any crookedness. It seemed to be just bad luck—one landslide after another of it.

Meanwhile, New York had waked up again. President Dunton had been off the job somewhere, I guess, but now he was back, and the things he wired to the boss were enough to make your hair stand on end. I looked every day to see Mr. Norcross pitch the whole shooting-match into the fire and quit, cold.

He'd never taken anything like Mr. Dunton's abuse from anybody before, and he couldn't seem to get hardened to it. But he was loyal to Mr. Chadwick; and, of course, he knew that Mr. Dunton's hot wires were meant to nag him into resigning. Then there was Mrs. Sheila. I suspected she was holding him up to the rack.

One evening after he had been out to the major's for just a little while, and had come back to the office, he sent for Mr. Van Britt, who also was working late. There was blood on the moon, and I saw it in the way the boss's jaw was working.

"Upton," he began, as short as piecrust, "have you thought of any way to break this wreck hoodoo yet?"

Mr. Van Britt sat down and crossed his solid little legs.

"If I had, I shouldn't be losing sleep at the rate of five or six hours a night," he rasped.

"There's one thing that we haven't tried," the boss shot back. "We've been advertising it as bad luck, keeping our own suspicions to ourselves and letting the men believe what they

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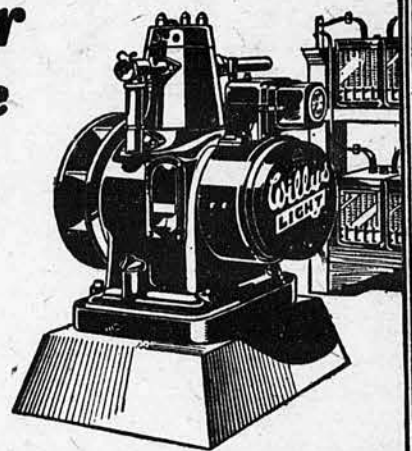
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pleased. We'll change all that. I want you to call your trainmen in as fast as you can get at them. Tell them—from me, if you want to—that there isn't any bad luck about it; that the enemies of this management are making an organized raid on the property itself for the purpose of putting us out of the fight." Tell them the whole story, if you want to: how we're trying our best to make a spoon out of a spoiled horn; and how there is an army of grafters and wreckers in this state which is doing its worst to knock us out of the box."

Mr. Van Britt uncrossed his legs and sat staring for a second or two. Then he whistled and said: "By Jove! Have you caught 'em with the goods at last?"

Employees Are Human Beings

"No," was the curt reply. "Call it a ruse, if you like: it's justifiable, and it will work. If you give the force something tangible to lay hold of, it will work the needed miracle. It is only the mysterious that terrifies. Railroad employees, as a whole, are perfectly intelligent human beings open to conviction. The management which doesn't profit by that fact is lame. If you do this and appeal to the loyalty of the men, you will make a private detective out of every man in the train service, and every one of them keen to be the first to catch the wreckers. You can add a bit of a reward for that, if you like, and I'll pay it out of my own bank account."

For a full minute our captive millionaire didn't say a word. Then he grinned like a good-natured little Chinese god.

"Who gave you this idea of taking the pay-roll into your confidence, Graham?" he asked softly.

For the first time in all the weeks and months I'd been knowing him, the boss dodged.

"I've been talking to Major Kendrick," he said. "He is a wise old man, Upton, and he hears a good many things that don't get printed in the newspapers."

I could see that this excuse didn't fool Mr. Van Britt for a single instant, and there was a look in his eye that I couldn't quite understand.

"We'll go into this a little deeper some day, Graham—after this epileptic attack has been fought off. This idea—which you confess isn't your own—is a pretty shrewd one, and I shouldn't wonder if it would work, if we can get it in motion before the hoodoo breaks us wide open. And, as you say, the accusation is justifiable, even if we can't prove up against the Hatch outfit. That turned-over rail in Petro-
lite Canyon, for example, might have been helped along by—"

It was Kelso, Mr. Van Britt's stenographer, who smashed in with the interruption. He was in his shirt sleeves, as if he'd just got up from his typewriter, and he rushed in with his mouth open and his eyes like saucers.

"They—they want you in the dispatcher's office!" he panted, jerking the words out at Mr. Van Britt. "Durgin has let Number Five get by for a headender with the 'Flyer,' and he's gone crazy!"

(TO BE CONTINUED.)

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 & 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.

"Understanding is a wellspring of life unto him that hath it; but the instruction of fools is folly."—Proverbs 16:22.

Letters Fresh From the Field

THE Kansas Farmer and Mail and Breeze desires to have all of its readers make free use of this page to discuss any matter of general interest to farmers. Letters concerning work in dairying, raising and marketing poultry, feeding cattle and hogs, improvement of rural schools, the need of tax reforms, and other similar subjects are desired. Address all communications intended for this purpose to John W. Wilkinson, Farm Letter Department, Kansas Farmer and Mail and Breeze, Topeka, Kan.

How Oil Melons Grow

The cause of some of our trouble is \$2,000-a-year railroad hands, huge wages to makers of machinery. Secondly, it is the Ford car. Recently four men came in four cars to work at my farm.

Gasoline which costs me 28 cents a gallon is another trouble. The Atlantic Refining Company with a 2-million-dollar building just put up in Philadelphia, has made enough money in the last 20 years to bring its stock, par \$100, from \$250 a share to what it is today, \$1450. I easily credit what they say—"We will soon cut a melon."

Francis Rawle.

Lets Bonus Cat Out of Bag

The Philadelphia North American "lets the cat out of the bag." Speaking of compensation (bonus) it says: "The East is against the project, the West for it. The folks out West are willing to bear their moderate share of the cost, in view of the fact that the chief part of the burden will be borne by the capitalistic East."

No wonder the East desires a sales tax—anything to save its enormous war profits from the tax collector. We shall soon see who has access to the President's ear, the people or capital.

F. A. Cogswell.

France Loses a Friend

When the Hun was murdering, ravaging and burning France in the World War, France was mighty glad to see our soldiers come to her aid, also billions of our money. She has that money yet.

Now that the "unspeakable Turk" is murdering, ravaging and burning the helpless Christian Armenians, France takes sides with the Turks instead of the Armenians, and with Great Britain who is willing to fight off the Turkish brutes. Let us never forget this the next time the Frenchies call for help.

T. L. McCutcheon.

Wichita, Kan.

Exposes Act of Treason

Senator Capper's editorial "Collect, Not Cancel the War Debts," exposes one of the greatest acts of treason by our lawmakers at Washington ever perpetrated against the United States Government. We laboring people were made to subscribe until it hurt or lose our jobs. Now the highbrows at Washington are taxing us to get money to pay us interest on our own bonds, and we'll be taxed, too, to pay the principal when it comes due.

John Dunning.

South Bend, Ind.

Too Many Killed by Cars

Please call Mr. Capper's attention to the fact there are too many people being killed or crippled by automobiles running at too high a speed. It looks as if the only remedy is to make cars that will only run 20 to 25 miles an hour.

M. A. Walker.

Silos His Best Investment

Having heard and read a good deal about silos, we decided in 1917 to construct two pit silos, we did not think that our bank account and inexperience with silos would warrant our building an over-ground silo. Our experience with the pit silo has more than justified our decision. In the spring of 1917 we made a set of forms of 1 1/4 inches, corrugated galvanized iron which was rolled thru a tinner's roll to get the desired curve. With these and the aid of the ground we built two collars from a point below frost line to 4 feet above ground. These were then dug to a depth of 16

feet in the ground making us two silos 10 by 20 feet holding about 60 tons of ensilage. These two silos when completed cost us at that time \$80 in cash exclusive of my own work which amounted to about seven or eight days.

In our four years' experience with ensilage as a feed we have learned many things but most of all that a silo is without doubt the most paying improvement on a livestock farm that can be had. These two silos have enabled us to carry twice the number of cows on the same feed and pasture with the added profit we get from feeding ensilage, such as larger milk flow and better condition with better coat of hair and general appearance.

Luray, Kan.

R. D. Wyckoff.

Poultry Experts

An expert is an individual who knows how to perform an act or do a task as it should be. Kansas farmers are getting pretty well coached in some localities by poultry experts. Some are county agents and some are representing their personal interests, but why be dependent on such agencies when anyone that knows enough to feed the poultry after it has been

culled or classified can do the classifying by himself by a little care and study much better than anyone else who never has seen the flock before and possibly will not see it again.

One visit is not sufficient for even an expert, much less an agent working on commission or salary. Our state gives a correspondence course that any farmer who can read and raise poultry can easily learn. Then there are some good special poultry schools that give very complete and satisfactory poultry courses at reasonable prices.

Likewise there are a number of bulletins given out by the state and also by the United States Department of Agriculture that are valuable in poultry culture.

After taking a complete correspondence course on poultry I find I can do my own culling better than anyone else and as well as a real expert. Any farmer of average intelligence can become an expert if he will interest himself in the sources of learning, especially in poultry culture.

Ransom, Kan.

Charles Rogers.

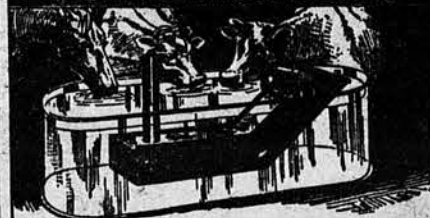
A Case of A. W. O. L.

The new boarder sniffed at the contents of his coffee-cup and set it down.

"Well," queried the landlady in a peevish tone, "have you anything to say against the coffee?"

"Not a word," he answered, "I never speak ill of the absent."

Empire Oil-Burning Tank Heater



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

EMPIRE NON-FREEZABLE HOG WATERER

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

Farmer Agents wanted in every locality. Special offer to farmers willing to show Heater and Waterer to prospective buyers. Write at once for price and special offer. Buy direct from factory.

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

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A Practical Reminder for Everyday Farmers

You know your farm like a book. Whether it covers 80 acres or 320 acres, you are perfectly familiar with every corner of every field. You know the lay and contents of the buildings that make up your homestead. With your eyes shut you can tally the livestock and all the items of farm equipment. To be well posted on these things is a matter of pride with you and a matter of careful management besides.

This policy could well be carried a step further. Profitable, economical farming is so largely a matter of modern, improved machines that every good farmer should keep posted also on the equipment on the market so that when occasion arises he may invest to the very best advantage by the purchase of new machines.

We are therefore printing here for your information the list of standard, reliable, most popular farm equipment—

THE McCORMICK-DEERING LINE of FARM OPERATING EQUIPMENT

Grain Binders
Threshers
Harvester-Threshers
Headers
Push Binders
Mowers
Hay Rakes
Teddies
Hay Loaders
Side-Delivery Rakes
Sweep Rakes and Stackers
Combined Side Rake and Tedder
Baling Presses
Corn Planters
Listers
Corn Cultivators
Corn Binders

Corn Pickers
Corn Shellers
Ensilage Cutters
Huskers and Shredders
Huskers and Silo Fillers
Beet Seeders
Beet Cultivators
Beet Pullers
Cotton Planters
Grain Drills
Lime Sowers
Broadcast Seeders
Tractor Plows
Walking Plows
Riding Plows
Disk Harrows

Spring-Tooth Harrows
Peg-Tooth Harrows
Tractor Harrows
One-Horse Cultivators
Culti-Packers
Kerosene Engines
Tractors
Motor Trucks
Cream Separators
Manure Spreaders
Stalk Cutters
Seed Grinders
Stone Burr Mills
Cane Mills
Potato Diggers
Wagons
Twine

This equipment is always available for you at the store of the McCormick-Deering dealer. In the list are many items for farming in winter—such as engines, various belt power machines, cream separators, motor trucks, etc. Make the McCormick-Deering dealer's store your headquarters. Use the service for which his establishment is famous. Write us direct for information on any of the above machines.

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Our Kansas Farm Homes

Mrs. Ida Migliario
—EDITOR—

Sedgwick County Women are Enthusiastic About Home Demonstration Clubs

ARE the Sedgwick county women enthusiastic about the home demonstration idea? A single peep into the crowded auditorium of the Valley Center High School on the afternoon of November 17 would have answered the question. The 316 Sedgwick county women who are members of home demonstration clubs are not only enthusiastic on this

person appear larger and blue smaller. The intense colors should be used only in small quantities. There is a little of the savage in all of us, Miss Sequist said, and we like to wear bright colors. But we must be careful in using them that we do not make ourselves conspicuous. A touch of red, for example, in the trimming of a dress, or a string of red beads or earrings will do much toward making a dull costume attractive.

Blondes, as a rule, can wear the cooler colors best, and brunettes the warmer colors. The in-between type has the advantage of being able to wear almost any color well. However, color selection depends on the individual to such an extent that no set rule can be given for any type. Miss Sequist demonstrated this by draping materials of different colors around the faces of girls of the three types.

Light Colors Best Next to Face

We found that white or cream at the neck was much better than an intense colored trimming, on most persons. However, a touch of color between the white or cream and the dark dress material gave the most pleasing effect.

Two figured materials should never be used together—a dotted material with a plaid, for example. Plain colored material trims a figured material best, and figured material a plain piece of goods. Some of the new printed materials—paisley Roshanara crepe and paisley sponge, for example—are unusually pretty.

Lines are as important as color. The stout woman should wear dresses with long lines and the slender woman, dresses designed on horizontal lines. Slender, long faced women look best in round or square neck lines, and full faced persons should wear V neck-lines. Miss Sequist demonstrated these truths with charts, that brought the facts home in a most forcible way.

Designing is Commendable

Thirty women at the meeting wore hand made hats and dresses, designed under the leadership of a local leader. The little decorative touches one finds on the hats and gowns sold by our most exclusive shops were evident on these dresses and hats. And the workmanship was as excellent as that to be found on any ready made garment in our stores.

Last, but not least, is the actual saving of money realized when one makes a garment herself. Sedgwick county women have the satisfaction of knowing that they appear at their best in inexpensive garments, designed and made by themselves.

Florence K. Miller.

Farm Home News

BY MRS. DORA L. THOMPSON

There is nothing new in the idea of a home medicine chest but there are always new uses for such a chest. On the last lesson of our course in home nursing, Miss Martin, home nursing specialist from the Kansas State Agricultural College, gave us a list of articles needed to equip a good home medicine chest. A brief discussion of the uses of every article was another part of the lesson.

There are 27 articles named in the list, none of them very expensive, and all might well be in every farm home. We shall give the list and, very briefly, state the use of many of the articles.

1, a clinical thermometer; 2, 1/2 pound of absorbent cotton; 3, 1 jar of sterilized gauze sponges; 4, 1 box of zinc stearate; 5, 1 cake of castile soap; 6, 8 ounces of alcohol; 7, Epsom salts; 8, 8 ounces of boric acid; 9, 1 small roll adhesive plaster; 10, 1 fountain syringe or irrigating can with glass points; 11, hot water bag; 12, roll of clean old muslin; 13, a card of small and large safety pins; 14, 2 stiff hand brushes; 15, 8 ounces of liquid antiseptic soap; 16, 8 ounces of lysol; 17, 2 glass drinking tubes; 18, 2 ounces aromatic spirits of ammonia; 19, 1 stupa wringer; 20, castor oil, 8 ounces; 21, 2 ounces of tincture of iodine; 22, 1 tube of plain vaseline; 23, a medicine glass, graduated; 24, 1 nasal atomizer; 25, 1 can of mus-

tain syringe or irrigating can with glass points; 11, hot water bag; 12, roll of clean old muslin; 13, a card of small and large safety pins; 14, 2 stiff hand brushes; 15, 8 ounces of liquid antiseptic soap; 16, 8 ounces of lysol; 17, 2 glass drinking tubes; 18, 2 ounces aromatic spirits of ammonia; 19, 1 stupa wringer; 20, castor oil, 8 ounces; 21, 2 ounces of tincture of iodine; 22, 1 tube of plain vaseline; 23, a medicine glass, graduated; 24, 1 nasal atomizer; 25, 1 can of mus-

juices may well be part of the diet following salts. Such diet helps to make further doses of salts unnecessary. A very strong solution of Epsom salts has been known to effect a cure for poison ivy poisoning.

Miss Martin emphasized the need for thorough sterilization of soft rubber used in syringe and of glass points in connection with family use of an irrigating can. Antiseptic soap, hand brushes and lysol may all be needed to disinfect hands used in caring for a patient. The mother who cares for a baby with dysentery might well take such care of her hands.

Drinking tubes cost about 5 cents each. For the patient who should not raise his head they are worth many times the cost. One should use a rubber cork in a bottle of iodine. A tube of vaseline was suggested instead of a jar. This tends toward cleanliness.

Chicken Fried Mammy's Way

Fried chicken, Southern style, vegetable salad and hot biscuits make a meal one can't resist even tho it is mighty warm weather. To prepare the chicken this recipe may be used.

Cut young chicken into pieces, drop in cold water, remove, add salt, roll in flour, put in a skillet which contains hot fat and brown, turning once or twice while cooking. Remove the lid from the skillet and when the meat is partly cooked, skim off the fat and add more flour. When the chicken is cooked, pour in a cup of rich milk and add more seasonings if necessary.

Mrs. Alice Conway.

Butterflies

In summer in my garden fair,
Bright butterflies are everywhere,
And underneath their shining wings
Are hid the dreams of splendid things.

In winter when the sun is dead
And youth's bright hour is quickly fled,
Within the snow my butterflies
Drift wraith-like from the leaden skies.

—Nancy Buckley.

Booth in Holiday Attire

Crepe Paper and Candles Brighten Christmas Bazaars

BY RACHEL ANN NEISWENDER

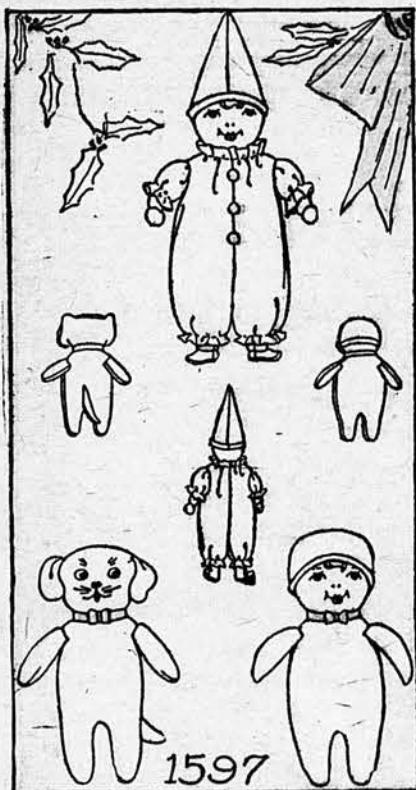
NOW is the time for the Christmas bazaar. We all know that articles have a better chance to sell if the booths are attractive. The question is: "How shall we decorate them?"

Of course, we wish to carry out ideas that are suggestive of the holiday season. Crepe paper offers the most possibilities, so let's plan to use it. It is possible now to obtain crepe paper on which designs and scenes are already printed, and these help

the booth will add a finishing touch. Candles are excellent for decorations. Use paper that is decorated with holly, mistletoe or poinsettias for the front cover of the booth, and wrap the frame in white. Then place the candles along the top of the frame. You might use colors for this, first a red candle, then a green one. When these are lighted, you'll find that you have a booth of real beauty.

A snow booth will make folks shiver, perhaps, but it will be pretty. Cover the entire booth in white crepe paper, and allow fringe to hang down in every conceivable place. Cover the booth with the "snow" that may be purchased along with the other decorations. White candles may adorn the top of the frame work, if you wish. A snow man, made by covering two bushel baskets with old sheets and drawing mouth, nose and eyes on with charcoal, or a black pencil, will add much if placed at one corner of the booth. A jaunty hat may be placed on his head, a handkerchief around his neck, and a pipe in his mouth.

It doesn't take much work to decorate a booth. All that is necessary is a little time, some crepe paper and candles, a few ideas, a hammer and a box of tacks.



The Pattern No. 1597 is cut in one size. The doll requires 1/4 yard of 11-inch material and 1/4 yard of 17-inch or wider for the dress and hat; the rabbit requires 3/8 yard of 14-inch material, the cat 1/4 yard of 14-inch material. Address your order to the Pattern Department, Kansas Farmer and Mail and Breeze, Topeka, Kan. Price 15 cents.

phase of Farm Bureau work but they are talking it to women who are not members.

Credit for the way in which the work has grown is due to Ethel McDonald, county home demonstration agent. When she came into the county May 1 of this year, there were no home demonstration clubs. Now 10 per cent of the women living in rural communities are doing home demonstration work—the highest per cent of any Kansas county.

Minnie Sequist, clothing specialist from the Kansas State Agricultural College, was the speaker of the afternoon, the subject of her lecture being, "Selection of Color and Lines in Clothing."

What to Consider When Buying

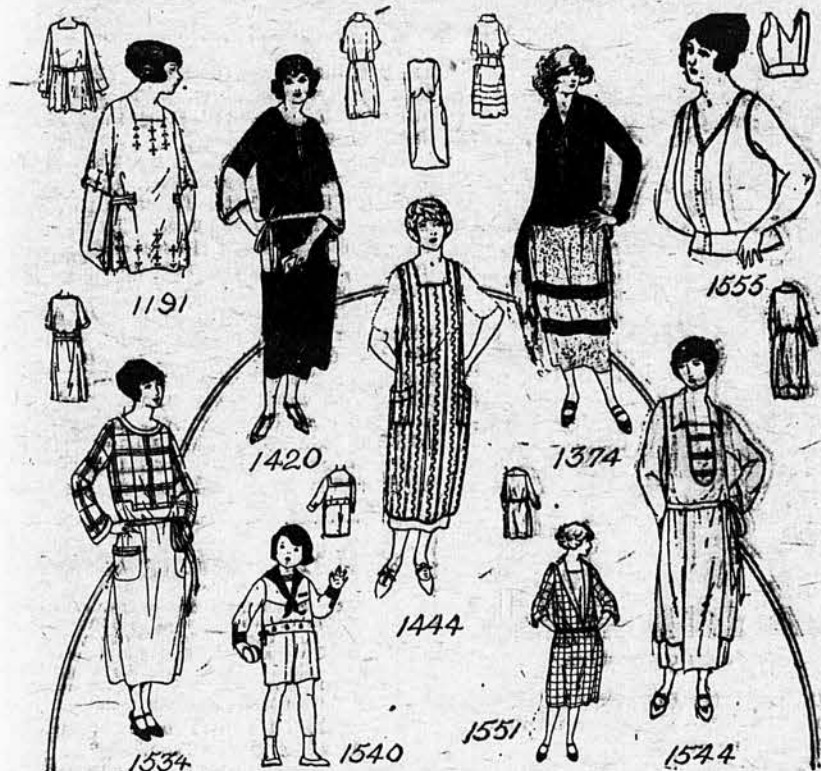
Miss Sequist said in choosing a dress, simplicity, appropriateness, use and the individual who is to wear the dress must all be considered. Color is an important thing. We like to wear the warm colors for winter, and the cool colors in summer.

If we wish to make a room appear smaller, we paper it in red, and if we want it to appear larger, we use blue paper. The opposite is true in selecting color in clothing, red making a

Two Make Over Possibilities

Winter's New Styles Register Simplicity

BY MRS. HELEN LEE CRAIG



1191—Women's and Misses' Blouse. Cross stitching is a popular trimming for blouses. Sizes 34, 36, 38, 40, 42 and 44 inches bust measure.

1420—Women's and Misses' Dress. Wide cuffs and pockets of a contrasting material add a charming touch to this dress. Sizes 16 years and 36, 38, 40 and 42 inches bust measure.

1444—Women's Apron. The housewife cannot have too many cover-all aprons. Sizes 36, 40 and 44 inches bust measure.

1374—Women's Dress. Two-toned dresses have won much favor as make-overs. Sizes 36, 38, 40 and 42 inches bust measure.

1534—Women's and Misses' Dress. Here we have another version of the two-toned dress. Sizes 16 years and 36, 38, 40, 42 and 44 inches bust measure.

1540—Boys' Suit. Straight trousers for the small boy are preferred to those caught with elastic around the knee by many mothers. Sizes 2, 4, 6 and 8 years.

1551—Misses' and Girls' Dress. A pretty style for the school dress. Sizes 8, 10, 12, 14 and 16 years.

1544—Women's Dress. Bias tape forms a neat finish for this trim dress. Sizes 34, 36, 38, 40, 42, 44 and 46 inches bust measure.

1555—Women's Corset Cover. A well fitting corset cover does much toward making a dress attractive. Sizes 36, 38, 40, 42, 44, 46, 48 and 50 inches bust measure.

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.—Adv.

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, homemaking, 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.

How to Clean Records

I have several soiled phonograph records. Will you tell me how they may be cleaned?—P. O.

Rub them with a soft cloth which has been dampened with alcohol. Then dry them with a piece of soft silk or velvet.

Best Not to Wind Motor

Is it a good plan to keep the motor of the phonograph wound up all the time?—K. C.

It is not best to keep the motor wound up all the time. When the tension is removed the springs relax against the walls of the barrels and the spring lubricant, so long as it is liquid, works thru the coils.

How to Clean Quills

I have some soiled quills which I wish to clean for use on a winter hat. Can you help me?—C. M. I.

Put the quills in a box with cornmeal and shake gently. Brush off the meal with a soft brush. Repeat until the spots are removed.

Silver Cleaned by "Magic"

I lost the directions for cleaning silverware in an aluminum kettle. Will you print them?—B. M. M.

Place the silver in an aluminum kettle in which 1 teaspoon of baking or washing soda and the same amount of salt have been added to every quart of water. Immerse the silver and the tarnish will dissolve. One does not need to use an aluminum kettle. Small

disks or plates of the aluminum can be purchased and placed in any kettle. These work just as well. See that one piece of silver comes in contact with this disk.

After the tarnish is gone wash the silver in hot soapy water and rinse it in clear hot water. Dry it thoroly.

A Favorite Picture

Please tell me what artist painted the picture called "Clearing Up."—B. R. F.

That favorite landscape was painted by George Inness.

Sweet Potatoes and Apples

Will you please tell me how the southern people cook sweet potatoes and apples together?—Mrs. B. M. R.

Boil the sweet potatoes until tender, remove the skins and cut in 1/4 inch slices. Place alternate layers of the potatoes and thin slices of ripe apples in a baking dish, having the vegetables for the top layer. Sprinkle brown sugar over every layer of apples and salt and dots of butter over the potato. Pour 1/2 cup hot water into the casserole, set in a hot oven and bake until the potatoes are brown on top.

Potato Cake

An unusual and delicious dessert is potato cake. It is baked in a loaf and is especially delicious when served with fruit.

The ingredients are:

1 cup shortening	1 cup raisins
2 cups sugar	1 teaspoon cinnamon
4 eggs	1 teaspoon cloves
2 cups flour	2 teaspoons baking powder
1 cup mashed potatoes	1 teaspoon vanilla
1/2 cup water	1/2 cup melted chocolate
1 cup English walnuts	

Cream the butter and sugar and beat the eggs separately, folding in the whites the last thing before pouring the batter in the baking pan. Use the mashed potatoes as prepared for the table.

Which is Larger the Sun or a Cent

The sun is the largest but you can hold the cent so close to your eye that you'll lose sight of the sun.

Don't let a cheap price or a big can baking powder make you lose sight of quality

CALUMET

The Economy BAKING POWDER



Is the quality leavener—for real economy in the kitchen, always use Calumet, one trial will convince you.

Its sales are 2 1/2 times as much as that of any other brand.



BEST BY TEST

THE WORLD'S GREATEST BAKING POWDER

Aspirin

Say "Bayer" and Insist!



Unless you see the name "Bayer" on package or on tablets you are not getting the genuine Bayer product prescribed by physicians over twenty-two years and proved safe by millions for

Colds	Headache
Toothache	Lumbago
Earache	Rheumatism
Neuralgia	Pain, Pain

Accept "Bayer Tablets of Aspirin" only. Each unbroken package contains proper directions. Handy boxes of twelve tablets cost few cents. Drug-gists also sell bottles of 24 and 100. Aspirin is the trade mark of Bayer Manufacture of Monoaceticacidester of Salicylicacid.

For Names of 10 Friends and 15c If you will send us the names and mail addresses of 10 adult friends and 15 cents we will send you the Household, for a whole year. This popular magazine now goes to over a million and a quarter subscribers each month. There are a number of fine features to the Household, but the two dominating ones are "Around the Family Table" and Senator Arthur Capper's Washington letters. These are worth much more than the small price of 15c. The 15c does not pay us but we want a half million names at once. THE HOUSEHOLD, Dept. 42, Topeka, Kansas

Have you noticed how many of your neighbors are now reading Kansas Farmer and Mail and Breeze?

Tenacious Coughs

Most everybody knows how troublesome some coughs are, and thousands have realized the power of rich, nourishing

Scott's Emulsion

to improve the body tone and increase the powers of resistance. If you are troubled with a cough, build up strength—take Scott's Emulsion regularly!

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4 LACE CURTAINS FREE

for selling only 30 packs of vegetable seeds at 10c per large pack. Handsome 81-piece Blue Bird Dinner-Set given according to plan in our catalog. Send quick. Send no money. American Seed Co., Lancaster, Pa. Box M-15



Girls! Girls!! Save Your Hair With Cuticura

Soap and Ointment to clear Dandruff and itching, 25c. each. Samples free of Cuticura, Dept. U, Malden, Mass.

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Send us a trial roll and the names of ten of your friends who have cameras. For these we will make you a 5x7 enlargement. Developing 10c per roll. Prints 3c each up to 2 1/2 x 4 1/4; Prints, 3 1/4 x 4 1/4, 4c; 3 1/2 x 5 1/4 or post cards 5c each. Remit for print order or we will mail C. O. D.

THE CAMERA CO., Box 1126, Oklahoma City, Oklahoma

"Lem me carry KELLOGG'S, Jack! I say I will! Mother said you could buy KELLOGG'S, but I could carry 'em home! I say I will—I will—I will!"



Our word for it!
*You'll never know how delicious
 Corn Flakes can be till you
 eat Kellogg's*

Positively—the most joyously good any-time-cereal any man or woman or child ever put in their mouths! Such flavor, such crispness! Such big sunny-brown Corn Flakes! How you'll relish a generous bowl-filled-most-to-overflowing; and a pitcher of milk or cream!

Never was such a set-out! Never did you get such a universal vote as there'll be for Kellogg's Corn Flakes! Big folks and little folks will say "Kellogg's, please, mother!" Leave it to their tastes—and yours! Prove out all we say!



For, Kellogg's Corn Flakes are a revelation in flavor; a revelation in all-the-time crispness! Kellogg's are never tough or leathery or hard to eat! Insist upon KELLOGG'S—the original Corn Flakes—the kind in the RED and GREEN package!

**Kellogg's
 CORN FLAKES**

Also makers of KELLOGG'S KRUMBLES and KELLOGG'S BRAN, cooked and krumbled

Buy Results!

Experienced poultry advertisers know that, primarily they are not buying circulation—they are buying RESULTS. Kansas Farmer and Mail & Breeze has the reputation of being the greatest result getter for its territory. It reaches more than 130,000 farm families, nearly all in Kansas and Eastern Colorado. It reaches six out of every ten farm homes in Kansas, having more circulation than any other farm medium circulating in the state. It carries more classified poultry advertising for Kansans than any other paper. The advertisers know the reason.

Here's What They Say:

BABY CHICKS

Esbridge, Kan., May 1, 1922.
 We sent you an ad last week to run through June for Baby Chix. We have almost a book full of orders for June already from this ad and would rather not have it run any longer as it makes so many letters to answer. Will use your paper again next season as we sure have had good results from it. F. B.

TURKEYS

Gove, Kan., January 18, 1922.
 Please take my ad out of the paper as all my turkeys are sold. Have sold 125 turkeys thru this advertisement and am well pleased with results. Mrs. J. R.

COCKERELS

Ellsworth, Kan., January 16, 1922.
 Will you please cut out my ad in your paper for the first time out. I took all the birds I had. I had over 125 cockerels. I paid for four insertions but it is no use to have the public writing when I am out. W. R. N.

BABY CHICKS

Clay Center, Kan., June 9, 1922.
 Please discontinue my advertisement with next week's issue. My season closes then. Have sold my entire output this season through the advertisement in KANSAS FARMER AND MAIL & BREEZE. Will surely be with you again next season. M. Hatchery.

EGGS—BABY CHICKS

Burlington, Kan., April 23, 1922.
 The KANSAS FARMER AND MAIL & BREEZE is certainly a hummer to get results from advertising. I am getting more orders than I can fill. Will you please discontinue my ad until some future time and give me credit for balance due me. Mrs. L. W.

COCKERELS

White City, Kan., Feb. 2, 1922.
 Please accept my thanks as the one-time ad sold all my White Rock cockerels in a week and some checks returned. Mrs. J. M.

And They Come Back!

You will note every one of the above letters is from a Kansan and from the last poultry season. They will probably all be back this season, as our classified business is built on results and is maintained by the people who get satisfaction season after season. In one mail on November 14 we received 12 classified orders. Our records are kept on cards and for the 12 orders we made out only one new card. The other 11 advertisers had all used our columns this year, some of them having sent in six or seven different orders. If you want results, get classified in Kansas Farmer and Mail & Breeze.

Use The Blank On Classified Page

For Our Young Readers

What Happened After the Flowers' Party

BY EVA WINN COX



Just Before Christmas

THE day after the party the flower children were sleepy and some of them quite cross.

Mr. Wind, Mr. Sun and Mr. Rain came to get the party dresses but not one of the flower children would give them up. They said, "No; we are going to wear them every day."

Mr. Wind, Mr. Sun and Mr. Rain didn't know what to do. They asked, coaxed and finally told the little flower children that they must take off their party dresses. The flower

color their dresses were. Mr. Wind said he would blow them off. He puffed and blew until every little party dress blew away.

When Mr. Wind blew the party dresses off he saw some tiny green houses. Every little flower child had made a tiny green house. In fact, by this time they were flower children no longer. They had grown up and were flower people.

Mr. Wind was very much surprised when he saw the tiny green houses. He asked what was in them. The flower people would not tell. Mr. Rain offered to wash their houses and Mr. Sun painted them a soft brown but still the flower people refused to tell.

Mr. Wind said he would find out what was in them and he did. He blew

What Are the Missing Words?

If you can supply the words missing in the verses below send your answer to the Young Folks Editor, the Kansas Farmer and Mail and Breeze, Topeka, Kan. There will be a surprise gift for the boy or girl who sends the best completed verses.

I wouldn't want to be a horse;
 His life is far from sweet,
 For he must say, "-----,"
 of course.

When asked if he will eat,
 I wouldn't want to be an owl,
 Altho he's wise, 'tis true,
 But I'm afraid 'twould make me scowl.

To always tell "-----"
 I wouldn't want to be a duck;
 I'd never get the knack;
 If I were ill 'twould be tough luck.

To have to yell, "-----,"

The Quiz Corner Winners

Ethel Davis Leona Errett
 Grace Harmon Mildred Seal
 Laberta Moore Bessie Williams
 Duane Wood Evangeline Munson
 Frances Ramsay Greta Lodwick

Above are the names of the winners in our Quiz Corner of November 11. These 10 young folks received a box of pencils each as their surprise gift. There will be more questions and more prizes offered next week. Watch for the questions.

open the tiny doors and out fell a great many seed babies, every one wearing a brown jacket.

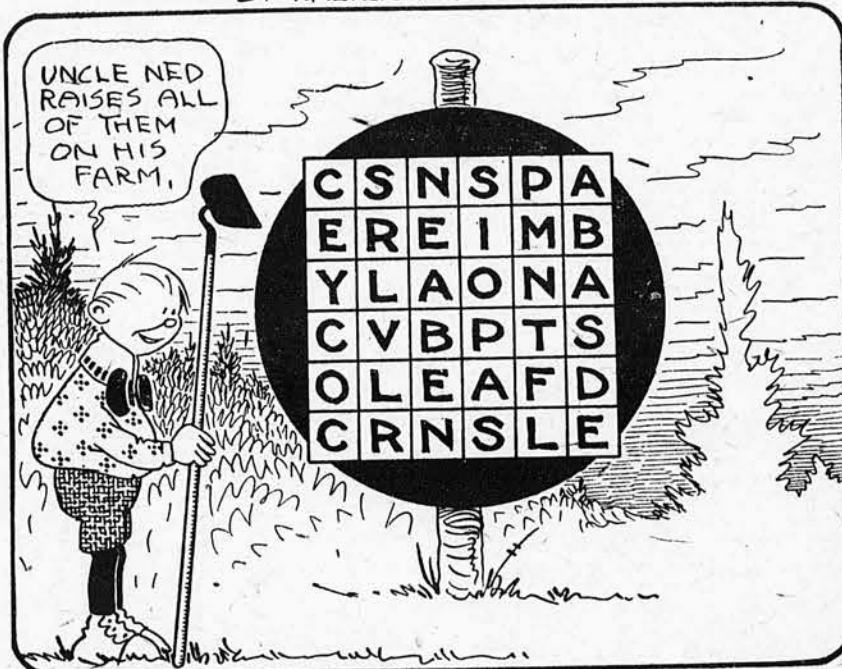
Mr. Wind was sorry he had caused the dear little seed babies to have such a hard fall. He quickly blew some pretty leaves down and gently covered them over. Soon the seed babies were fast asleep.

Children, if you watch carefully, you will see for yourselves how Mr. Sun, Mr. Rain and Mr. Wind make flowers take off their party dresses. You can see the tiny green houses. Watch and see how Mr. Sun paints them brown. Still later you can see that Mr. Wind really blows the doors open and if you care to look you will find the seed babies on the ground.

children would not. Mr. Sun turned their dresses yellow and brown. Mr. Rain made their dresses wet and heavy. But still the flower children would not take them off. They seemed to be very busy and did not care what

FARM PRODUCTS

BY WALTER WELLMAN



START with any letter and move to any adjoining letter, either up, down, to the right, left or diagonally and see how many names of farm products you can make out. For example, starting with "c" you can spell "celery," moving first down, then diagonally, then diagonally again, then to the left and then diagonally again. When you have found 10 more things raised on a farm send your answers to the Puzzle Editor, the Kansas Farmer and Mail and Breeze, Topeka, Kan. There will be a small package of postcards each for the first 20 boys and girls answering correctly.

Health in the Family

High Price of Antitoxin Is Unnecessary

BY DR. CHARLES H. LERRIGO

RECENTLY I heard of the distress of a family in which there had been a case of diphtheria. In the list of their hardships was the item that the antitoxin alone had cost the sum of \$50. I do not know whether this was a misstatement or an exaggeration, but I do know that there is a very general impression that antitoxin, when used in the treatment of diphtheria, adds tremendously to the expense of the case. This was true formerly, but the Kansas State Board of Health has for some time had in effect an arrangement whereby antitoxin serum may be bought for any case at a very reasonable price.

For an ordinary case of diphtheria, one that is treated early, the price of the antitoxin should be from \$2 to \$4. If several doses are given the price may run double these figures. Even a bad case, needing large doses, should not take more than \$10 worth of antitoxin, and any case requiring more than that is indeed a desperate one. I cannot conceive of a case upon which \$50 worth of antitoxin could be used profitably on the patient.

No Virtue in Madstones

We have a stone that the doctor says is a madstone. We would like to find out whether it has any value and whether it really is a madstone. D. D.

Years ago every town of any repute boasted of at least one "madstone." None of them possessed the slightest value excepting as curiosities, and that is the sole value of yours. I am sorry to break up a cherished delusion but it is dangerous to rely on madstones and other relics of a superstitious age. While you are waiting for the madstone to act you are losing your chance for real help.

Peculiar Bowel Trouble

I have been sick more or less for four years. I had colitis of the bowel two years ago and now I either get constipated or my bowels are too loose. When loose I am very sore and very nervous. What do you think is causing my trouble and do you think I can ever get well? MRS. A. G.

I think the mucous colitis is still the foundation of your trouble. It is a very chronic complaint, difficult to

treat and very subject to relapses. If you could be under the constant care of a good nurse and doctor, with your diet carefully supervised and regular rest periods enforced, I think you might get well at home. Otherwise it will be better for you to go to a good sanitarium and stay until cured.

The Farmiscope

YOU will never get anywhere unless you have higher ideals than this," preached the woman to whose door the tramp had applied for assistance. "Are you really content to spend your life walking around the country begging?"

"No, lady," answered Weary Willie. "Many's the time I've wished I had an auto."

His Proof Conclusive

Colored Rookie—"T'd lahk to have a new pair of shoes, suh!"

Sergeant—"Are your shoes worn out?"

"Worn out? Man, the bottoms of mah shoes are so thin Ah can step on a dime an' tell whether it's heads or tails!"

Taming Them Down

A great many interesting and quarrelsome men are made dull and placid by a happy marriage.

Just So

"What is this spiritualism all about?"

"Remains to be seen."

What He Judged By

"I fear that young man to whom I gave a job in the shop last week is dishonest."

"You should not judge by appearances."

"I'm judging by disappearances in this case."

As Usual

Passenger—"Is it raining, porter?"

Porter (with a grouch)—"No; it's rainin' water."

More Fish for Kansas Farms

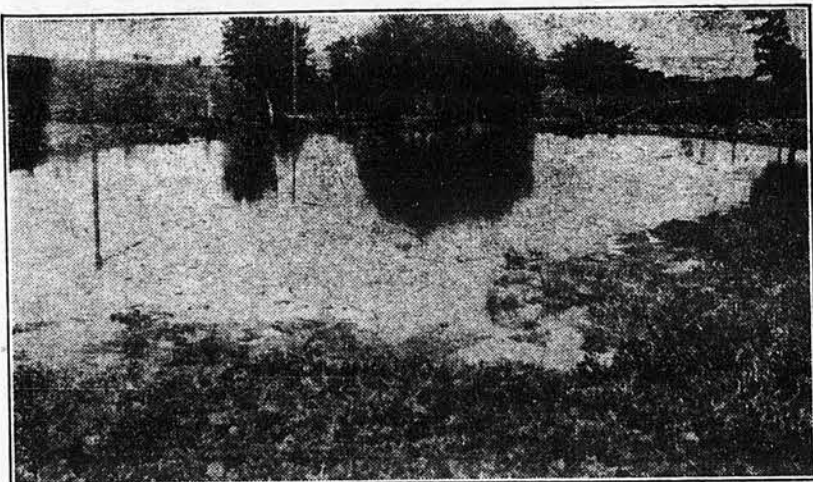
BY FRANK A. MECKEL

THE hundreds of ponds on livestock farms in Kansas could easily support a number of fish which would give a very pleasing variety to the meals of the farm family.

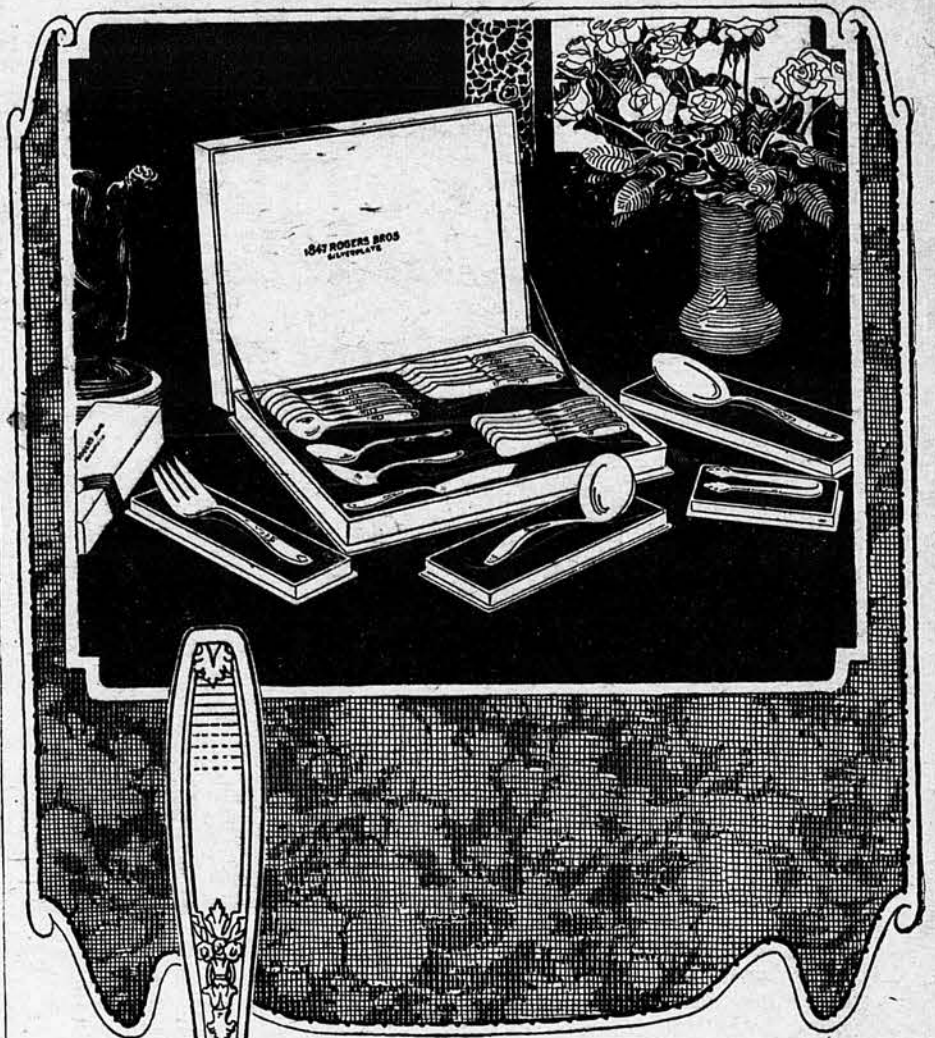
Of course, the pond which dries up during certain seasons would not be at all adapted to fish raising, but there are hundreds of ponds built in open draws which are filled with water all the year round. These ponds should be equipped with a screened outlet and a stone or concrete spillway which would prevent washing and cutting during a heavy rain, and which would also prevent the escape of the fish when the water is high. If a windmill and pump are nearby fresh water can be pumped into the pond at any time.

The presence of the fish in the water does not harm it in any way so far as cattle and hogs or horses are concerned, nor does the fact that livestock drinks at the pond affect the fish. A supply of bass, crappie, and many other kinds of fish can be obtained at the state fish hatchery free of cost.

The pond in this picture contains several hundred good fish, and the folks who live on this farm have a nice fish meal at least once every week.



1847 ROGERS BROS. SILVERPLATE



Ambassador Pattern above in a 26-piece chest with fancy serving pieces in gift boxes.



The sensible plan in gift-giving

No gift is appreciated more than silverware, and the most effective way to give silverware is for friends or family to unite in giving different pieces in the same pattern so that the result is a more or less complete set.

If still more is needed, the same plan may be followed on the next birthday or anniversary. Furnishing the home with silverplate is easy by the "Anniversary gift method."

In commemoration of its Seventy-fifth Anniversary, "1847 Rogers Bros." is this year packed without extra charge in attractive anniversary chests and gift boxes. The bright silverware, blue velvet and colorful decorations make an irresistible combination that always pleases. Be sure to see these at your dealer's.

For illustrations of many patterns, write for folder Y-75 to International Silver Co., Meriden, Conn.

INTERNATIONAL SILVER CO.

Make a Place for the Unseen Guest at Your Bounteous Christmas Table

An Orphan
Child of the
Near East



Near East Relief has more than 115,000 orphans of Bible lands now in safety zones. The far-reaching Smyrna disaster makes thousands more orphans to care for. These innocent children appeal to Christian America to give them

Hope	instead of	Fear
Food	" "	Starvation
Clothes	" "	Nakedness
Health	" "	Disease
Training	" "	Helplessness
Self-Support	" "	Slavery
Home	" "	Abandonment
Life	" "	Death



Near East
Relief Feeds
Your Unseen
Guest

**\$5 a Month Saves a Child
(\$60 a Year)**

Address checks to Cleveland H. Dodge, Treasurer,
Near East Relief, 151 Fifth Ave., New York City.

NEAR EAST RELIEF

This space donated by a farmer of Kansas
(Name on application)

Capper Pig Club News

Record Books and Stories End the Contest

BY RAYMOND H. GILKESON
Assistant Club Manager

ELEVEN more days until the contest for 1922 closes. That's enough to make club members stop in their tracks and wonder where the time has gone. Seems only a few days ago that we were studying out how to keep the contest records, and filling out contracts and entry blanks. Time surely hurries along, and it makes all of us realize that we should not wait until some later time to do things that should be done today.

Complete Your Record Work

If you have your record work up to date you are in line for some of the prizes. Think it over a minute. Are all of your monthly feed reports in the possession of the club managers? Look over your record book to see that it is filled out properly—only one more feed report to send in, you know. How about the contest story? A story cannot be written in a few minutes or an hour, not even if you know your subject well. I know of some club members who are making an outline of their club story and when the contest is over in just 11 more days they will be able to write a story worth reading. Remember, if you want to do a thing badly enough you can, and I feel sure no member in the Capper Pig Club will say, "I can't." Records that are complete and made out neatly, and a story that is well written certainly will receive a high grade.

Fall Litters Increase Profits

Letter after letter has been coming to the club managers telling that contest sows have produced fine fall litters, and we all know that fall litters help greatly in increasing the profit for the year. You know, of course, that the fall litters may be counted in with the total profit for the year when making out the final report. When we think of fall pigs, it brings to mind the things that should be done for their comfort thru the winter days.

Have Your Hogs Good Shelter?

December is the month when the change in feeds takes place, and special care should be taken about this. There is the question of shelter, too. Mighty comfortable to edge up close to the fire on cold winter nights, isn't it? I have an idea that the pigs like to keep warm as well as we do. An extra board where needed will keep out a lot of snow and cold wind, and according to the best authorities on hogs, it will add enough to the profit to be worth while.

New Contest Will Start

In the next issue of the Kansas Farmer and Mail and Breeze will be the announcement story of the clubs for 1923. All members of this year should have received a card by this time, asking whether they would be club members again next year. You are ready to go another year, and see that one of your boy friends who isn't in this year gets in with you.

Where Spotted Polands Win

It is plain to be seen, if you look at the picture, that someone has

Spotted Polands that are worth some money. Floyd Bosch of Morris county is in the business in earnest, and is making good. It takes work and planning to get a start, but Floyd, like the other club members, is the kind of fellow who can win out no matter how keen the competition.

Thanks for Your Help

Not many days ago each club member received a list of questions to answer for Senator Capper, and the answers have been coming in thick and fast. You may be sure the help you have given is appreciated, and we wish to thank you. It gives the club managers a great deal of pleasure to receive such intelligent answers. It proves that boys and girls in the Capper Clubs are right up-to-date, just as we always have contended. By up-to-date, I mean that the club members are reading and studying the very best material available.

Kansas a Big Royal Winner

(Continued from Page 7)

Francelle; junior and grand champion, McAllister on Tracy; reserve junior stallion, K. S. A. C. on Jungo. K. S. A. C. also won junior and grand champion mare honors on Allene; reserve junior champion honors going to McAllister on Budelle.

The Kansas Agricultural college, Manhattan, was the only exhibitor of Belgians and took all prizes for classes for which they had entries. The herd consisted of three stallions and three mares. Altho there was no competition, the 3-year-old stallion, Farsar, which was made grand champion, was the sensation of the entire draft horse show. He is a son of the famous Farceur and a half brother of the Good stallion from Iowa, which has been winning wherever shown this year.

In the mule show J. A. Godman, Devon, Kan., won first, second, fourth and fifth in the pair of colts class. He also took first, third and fifth on mule foals, fourth on yearling mules and fifth on herd of five mules. All other awards went to Missouri breeders.

The fat barrow show at the Royal brought out a large number of sleek individuals of all breeds. The competition was largely between state agricultural colleges, Oklahoma A. and M. College had the best of the show. The Kansas State Agricultural College won a first with its pen of Hampshire barrows and placed in the money in other breeds. D. O. Cain, Beattie, Kan., won first prize on his senior Spotted Poland barrow.

In the breeding hog division three Kansas breeders had entries, two in the Polands and one in the Chester Whites. C. S. Keith of Lenexa, Kan., showed the senior and grand champion Poland sow, Moore's Lady 1st. He won first, second and fourth in the aged sow class and second in the aged boar class. The Kansas State Agricultural College placed fifth in the senior pig class. Keith also won first with his aged herd.

In the Chester White division Mosse & Mosse of Leavenworth, competing

(Continued on Page 23)



Morris County Club Members Favor Spotted Polands, and Floyd Bosch Shows He Has Good Stock and Knows How to Take Care Of It

There's the Cash; Let's Get It

Fur Buyers are Very Active This Year, and Demand Now is Unusually Good

THE category of small money furs includes the muskrat, opossum, civet and raccoon. Considering the abundance of these fur bearers and present high prices for raw furs of all kinds, there is nothing small about the check a trapper receives for an ordinary bunch of even these lowest priced furs. The muskrat in particular that years ago could be bought anywhere in Kansas for 10 or 15 cents each now commands a price ranging from \$1 to \$2 a skin. The civet brings fair money, too; and a good 'coon skin is worth several dollars.

These common fur animals are prolific and easy to trap, consequently provide excellent practice game for the amateur trapper. Professional trappers and others making a serious business of trapping find that the small priced, but numerous, fur animals are the ones that net the trapper the most money in the run of a season. While a mink skin may be worth \$10 and a

shores of lakes and ponds, also on creek and river banks. Most of their food is found in or near water, and while they generally den in trees in the woods, the streams are their favorite haunts at night. Follow a trail until it leads under a drift pile, bridge or log and make a blind set in a favorable spot. A set in the riffles or in a slough where they wade in search of food will get the 'coon. Tracks will show plainly the spots frequented by this animal.

A trap set at the entrance to a rock bluff den will catch the 'coon. However, it is better to make a cubby pen bait set near a hollow tree den. Fish, sardines or herring will make the best bait. Fish oil or oil of rhodium is very attractive to the 'coon.

The 'possum occasionally visits streams, ponds and water holes and may be caught in trails in the same way as for muskrat and coon. Along old fences their trails may be found, especially if grapes are growing on the bushes near the fence. Their favorite foods are grapes and persimmons, and a trap baited with either of these fruits will get the game. Sets should be made under old trees and grape vines visited by the 'possum. Oil of anise, procurable at any drug store, is an excellent scent bait for this animal.

Civets Easily Caught

This animal is practically "off the list" as a money-maker for the trapper, except in sections where they are particularly numerous, but they steal bait and tear up sets for the trapper until he goes after them with a vengeance. In this respect their habits are like the wolverine and fisher of the North. The ring-tailed cat is also a detestable pest as a trap line bait stealer. The civet dens in the same manner as the skunk and its habits are similar. Its home is either a hole in the ground or a rock pile. These dens are ideal places for traps.

When a civet gets to stealing the bait out of a cubby pen, set a trap at the back end of the pen for it. They are easily caught, especially in cubby pen bait sets. Almost any sort of meat baits will attract them.

Kansas a Big Royal Winner

(Continued from Page 22)

with the W. P. Doolittle herd of Woodland, Mo., obtained seven firsts and five seconds. He also was awarded senior and grand champion sow honors on Mossemeade Champion and junior champion honors on Mossemeade Rose of Killarney.

K. S. A. C. Wins on Fat Sheep

In the fat sheep division the Kansas State Agricultural College took the bulk of the money, showing champion wether in two classes and pulling down three first prizes with pens of wether lambs and yearlings. The college entries also won heavily in the Dorset, Shropshire and Southdown divisions.

In the carlot sheep show Kansas State Agricultural College won first in its class, native fed lambs, and the entry was awarded the grand championship money. In the Fed Western Lambs class the Morris Feed Company of Morris, Kan., placed first. In the auction the K. S. A. C. lambs brought the top of \$18.25 while the Morris carlot sold for \$16.75. The K. S. A. C. lambs weighed 83 pounds a head. The lambs, which were grade Shropshires, were raised by E. O. Kindig of Barnes, Kan.

In the carlot feeder section in which 40 carloads were entered, Grover Poole of Manhattan won first and championship honors in the native yearling class with a carload of Herefords. In the native calf class first money was awarded to Dempsey Brothers, Blaine, Kan. McKelvie Brothers, Colbran, Colo., had the only entry in the range 2-year-old class. The Jones Cattle Company, Marfa, Tex., Herefords, showed the grand champion carload of feeders, the entry also winning in its class of range calves.

For the first time in the history of the Royal carlot auction a high school, that at Wakefield, Kan., bought 50 head of steer calves which will be dis-

(Continued on Page 25)



A Trapped Muskrat. This Type of Trap Gets a High Hold on the Animal's Leg

fox or otter \$20, the average trapper can get two or three dozen muskrats while catching one of the slyer animals.

The advantage is all with the young trapper because he finds the muskrat, 'coon, 'possum, skunk and civet practically everywhere. All except the civet are widely distributed, this animal being restricted to the Southwestern states. The 'possum and 'coon are found in any deep woods and the muskrat wherever there is water. Any of the animals will readily walk into an unconcealed trap, and are not difficult to hold in a reliable trap.

Trapping the Muskrat

The muskrat catch in the aggregate amounts to several million dollars each season in the United States alone. It is found practically everywhere and is easily trapped by the amateur.

Muskrats are very alert in the fall and their "sign" is abundant along the banks of streams and ponds. The tail drags along in the mud, so there is no mistaking the muskrat's trail. No. 1½ traps should be set in their trails and at the foot of "slides" on the banks. Make a practice of setting traps under water whenever possible. A trap under water will not be discovered by the sly mink or coon that is likely to step into a muskrat set. Muskrats will readily take bait and sweet apples seem to be the best. Parsnips, carrots, corn and muskrat flesh are all used with success.

When muskrat signs are found on floating logs, rails and protruding stones in a stream, place a trap over the toe marks and staple the chain toward deep water. These sets always invariably bring in the game.

Muskrats may be caught at the entrance to their burrows. Look for these in the fall when the water is low. The mouth of the den is usually near the water level in a dry season and can be reached easily with a trap. If the muskrat drowns, others will not be scared away, but a struggling animal has a terrorizing effect on other game. This is a good reason for taking pains to have the animal drown.

The raccoon is caught easily, but it takes a strong trap to hold it. No. 1½'s of best make are the smallest size practicable and the No. 2 or 215 is a better size. The 'coon is more easily and more profitably taken by trapping than by any other method.

Their trails will be found along the

BIGGS WANTS ALL KINDS OF FURS



Huge Demand — Fur Stocks Low — Prices Soaring

BIGGS at Kansas City wants ALL your furs — and will pay highest prices to get them. No commission charge. Ready cash for quickest returns to you. You get Highest Market Value — and then 5% Extra in BIGGS Cash Coupons. Send your name on a post card for particulars.

Satisfaction or Your Furs Back! BIGGS "Hold Separate Plan" guarantees you complete satisfaction. Simply mark your "Hold Separate" request on back of a Biggs Shipping Tag attached to, or enclosed in your package when shipping, and we will hold your furs separate from all others until you have had time to receive our check and to know that you are well satisfied.

Big Premium List and Catalog of Trappers' Supplies FREE! Tells how to get traps, guns, baits, etc., either entirely FREE or at greatly reduced cost. Write today.

Best Trapping Season Yet! Women's Fashions demand all fur coats this year. Furs will bring exceptional prices. Send today for Fur Market Reports and Price List.

TRAPPERS' MAGAZINE FREE! Free subscription to "Trappers' Exchange", world's greatest trapping magazine. Contains hundreds of money-making secrets, best sets for fur bearers, hunting stories, game laws, etc. BIGGS offers you many other advantages. Write today to the most liberal fur house in America.

E. W. BIGGS & CO., 9332 Biggs Building, KANSAS CITY, MO.

FREE

GILLESPIE FURS

CHECK SENT SAME DAY FURS ARRIVE

YOUR SHIPMENT HELD SEPARATE

ample time for you to O. K. our grading and remittance. This guarantees you our very HIGHEST TOP MARKET PRICE and all market advances. Reliable price list NOW READY. Write to-day.

GILLESPIE FUR & 350 Gillespie Bldg. ST. LOUIS, MO.

ROBES-COATS

FROM YOUR HIDES

Send Your Hides and Furs To Us

WE will properly tan and make them up to your order into dressy coats and warm robes. We guarantee satisfaction. You get warmth without weight. 10 years of practical experience and big success. Every job gets personal attention by expert tanners and furriers. We guarantee to please you. Reference any bank in Kansas City. Illustrated Catalog FREE.

KEMPSTER TANNING CO., 1828 Wyandotte, Kansas City, Mo.

Custom Tanning Fur Styles

A Book Every Farm Home Should Have

Here is a book for the reading table in every farm home. The new style book of GLOBE and Robes. 48 pages. Full of suggestions for practical garments that can be made up from your hides and skins at wonderful savings. Describes most practical use for different skins. It's FREE. Ask for your copy.

GLOBE TANNING CO., 248 S. E. First Street, DES MOINES, IOWA

HIDES TANNED

And made into beautiful fur coats, robes, leather, etc. The right way to make your raw hides and skins bring the full value to which you, the owner, are entitled. Thousands send their hides to Cownie — the old reliable tanner — and SAVE 50 PER CENT. Why don't you?

WRITE TODAY FOR LATEST CATALOG — fully illustrated — gives all prices and full information about our service.

COWNIE TANNING COMPANY

522 Market St. Des Moines, Iowa

SAVE 50%



SMOKE HAMS WITH KRAUSER'S

Preparation for imparting a smoky flavor to meat. Made from hickory wood. Delicious flavor, cleaner, cheaper. Send for circular.

E. Krauser & Bro., Milton, Pa.

GREAT BOOK Tells all about Poultry Feeding

FREE

GET YOUR COPY TO-DAY

How to Feed From Shell to Show Room

Feeding in confinement; feeding breeding stock; nutritive ration; balancing feeds; preparing pullets for egg production; how to force molt; balance rations for winter eggs; how to produce meat at 4 cents per pound; color feeding; oat sprouting; how to make oat sprouter at home; feeding turkeys; methods and rations used by commercial egg farms.

If you want your flock to PRODUCE you must have this book

Sent absolutely free with 1 or 2 yr. subscription to POULTRY TRIBUNE, the big leading Poultry magazine. Contains complete show reports. Tells everything you want to know about poultry. Monthly, 80 to 120 pages. Profusely illustrated. Send \$5 and get 2 big issues; or \$1 for 3 year and book free — \$1.50 for 2 years and book free.

POULTRY TRIBUNE, Dept. 36 Mount Morris, Illinois

Ship Furs to FOUKE

—If you have not yet shipped to Fouke split your next shipment fifty-fifty, skin for skin, grade for grade. Send one-half to the house you've been shipping to and the other half to Fouke at once. We believe you'll get about 20% more money for the furs you ship to Fouke. Let the checks tell the story. Fouke grading always makes your fur checks bigger. SHIP NOW!

FOUKE

FUR Co. 801 FOUKE BUILDING

Send name and address at once. ST. LOUIS, MO.

Ship Quick! FURS

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As soon as you have read this issue of Kansas Farmer and Mail and Breeze pass it along to your neighbor.

Kansas Crops Never Better

Wheat and Alfalfa Now Look Promising

—BY JOHN W. WILKINSON

NOVEMBER proved to be an exceptionally fine month for farmers in many ways. The rains came just in time to save wheat and alfalfa and give them a good start before the arrival of cold wintry weather. The dry weather earlier in the season greatly delayed fall plowing and seeding, but most of the farmers made up for lost time when the rains did come. Many farmers sowed wheat in November in some sections where they were not able to complete their plowing and seeding at an earlier date, but it remains to be seen whether a satisfactory stand will result.

Special County Conditions

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

Allen—We are having too much rain for corn husking and threshing kafir. Our first freeze came on November 19. The crop of fall pigs will be large. A concrete road is being built thru the county. Rural market report: Butter, 35c; eggs, 42c; wheat, 90c; corn, 60c.—T. E. Whitlow.

Barber—The abundance of rain this fall has given the wheat a splendid chance to get well rooted. The new crop is being pastured already. Cattle are doing very well on grass as we have had but little freezing weather. They would, however, do better on feed. But little livestock is changing hands and public sales are few. Farmers are busily engaged in husking corn and getting in the winter's supply of wood, so they won't have to depend on coal.—Homer Hastings.

Brown—Corn husking is being delayed because of too much rain. Wheat is looking fine and farmers are pasturing it. Livestock is doing well. Sale for cattle, especially stock cows, is very poor. Rural market report: Wheat, \$1; corn, 53c; cream, 40c; eggs, 43c; hogs, \$7.30.—A. C. Dannenberg.

Butler—With 3½ inches of rain November 6 and 7, and a 4-inch rain on November 11, the wheat fields now are in excellent condition for winter. The acreage is one-fourth less this year because of the dry weather during plowing and seeding time. Many farmers are fall plowing. Rural market report: Wheat, 95c; eggs, 40c; butter, 35c.—Mrs. Chas. Geer.

Chautauqua—There still is a scarcity of stock water as the recent showers have not been heavy enough to fill the ponds. Wheat fields are looking fine. Most of the corn crop has been gathered but it was not as good as expected. All kinds of livestock are in good condition. Rural market report: Cattle, \$3 to \$4; hogs, \$7; butterfat, 38c; eggs, 30c; bran, \$1.25; shorts, \$1.50.—A. A. Nance.

Cherokee—Wheat fields are looking fine as a result of the warm, damp weather. Much fall plowing is being done. Prices paid for cattle, hogs and poultry are very low at present. Rural market report: Oats, 40c; corn, 70c; wheat, 95c; hay, \$8.—L. Smyres.

Clay—Farmers are being delayed in gathering their corn because of the great amount of rainfall which makes the fields too soft. About 70 per cent of the crop has been husked. Wheat fields, although they are too soft to pasture, are in excellent condition. Keeping the roads dragged between rains demands much time and work. Rural market report: Wheat, \$1.05; corn, 64c; oats, 40c; flour, \$1.80; butter, 45c; butterfat, 42c; eggs, 43c.—P. R. Forslund.

Cowley—Heavy rains and mild weather are making the wheat fields quite green. Farm prices are advancing. All kinds of livestock are doing well. Practically all the corn crop has been gathered. There is plenty of kafir and cane seed. Rural market report: Corn, 70c; oats, 50c; wheat, \$1.10; eggs, 40c; cream, 39c; shorts, \$1.80; bran, \$1.45; flour, \$3.20.—Fred Page.

Elk—Excessive moisture has retarded fall farm work to some extent. The demand for both prairie and alfalfa hay is very good. Scarcity of corn has boosted the price to 75 cents a bushel. Public sales bring unsatisfactory prices on stock. Several farmers are attending the National Grange convention this week.—D. W. Lockhart.

Gove and Sheridan—A rain the fore part of the month and an inch snow November 12 supplied sufficient moisture for the wheat in the eastern and western parts of these two counties. All kinds of livestock are doing fine. Hens are going on a strike because of the molting season. Public sales are few and the prices are low. Owing to the car shortage, wheat is moving slowly. Rural market report: Wheat, \$1.02; eggs, 35c.—John T. Aldrich.

Graham—We have had sufficient moisture to start the sown wheat in fine order. It is nearly all up and promises to make an excellent growth. Corn husking is progressing rapidly. All livestock is doing fine. Rural market report: Wheat, \$1.05; corn, 57c; hogs, \$7; potatoes, \$1; eggs, 40c; cream, 40c.—C. L. Kobler.

Greenwood—Although the rain that has fallen the last few weeks will put the wheat in excellent condition for winter it has not been sufficient to supply stock water. Some fall plowing is being done. Rural market report: Cream, 44c; eggs, 40c; wheat, \$1.—John H. Fox.

Harvey—Weather has been unsettled and rainy of late. Livestock and farm implements sell cheap at public sales. Roads are rough and full of ruts. Many cattle are being bought to be fed on ensilage and alfalfa. Rural market report: Butter, 40c; eggs, 40c; potatoes, 90c to \$1.20; apples, \$1.10 to \$1.60.—H. W. Prouty.

Haskell—The weather still is dry but some of the wheat has sprouted. Prospects for next year's wheat crop are not promising at the present. Livestock is in fair to

good condition and farmers who ordered stock cars two months ago now are shipping their cattle. But few public sales are being held.—H. E. Tegarden.

Haskell—The weather is dry and warm and none of the wheat is up yet. Farmers are busy marketing the fall crops. Kafir, milo and corn crops are unsatisfactory. There is no sale for horses and cattle cars are scarce. Milk cows are selling from \$25 to \$35 a head. Rural market report: Turkeys, 32c; eggs, 45c; butterfat, 37c; maize and kafir, \$1.35 cwt.; cane, \$1.25 to \$1.50 a bushel.—F. A. Soverign.

Kingman—Wheat is in a very satisfactory condition and the weather is fine. Corn is of a poor quality but most of it has been pastured. As yet, little wheat is being marketed. Public sales are few but hogs sell high. Rural market report: Corn, 65c; wheat, \$1.03; oats, 65c; eggs, 35c; cream, 39c; kafir, 75c; alfalfa, \$12; prairie hay, \$6.—J. F. Kirkpatrick.

Labette—Moisture is plentiful and fields are greening up wonderfully. Farmers are cribbing corn and getting in their winter's supply of wood. Some fall plowing is being done. Wheat is moving to market slowly because of the shortage of cars. A few farm products have advanced considerably. Rural market report: Wheat, \$1.03; corn, 70c; cream, 45c; eggs, 40c; potatoes, \$1.—J. N. McLane.

Lyon—Farmers now are more optimistic than they were a year ago as the prices paid for wheat, corn and cattle are advancing and the prospects for a good wheat crop are encouraging. All kinds of livestock are in a very satisfactory condition. Nearly everyone is satisfied with the election. Rural market report: Corn, 70c; eggs, 40c; butter, 35c; alfalfa, bright baled, \$18.—R. R. Griffith.

Linn—Moisture now is abundant and creeks are running nicely. It doesn't seem unreasonable to expect fair weather the next several weeks. A few carloads of hogs recently have gone to market. The corn crop is light and chaffy but it will be fed to the hogs and cattle that will be fattened, the number of which is normal. Roughness is plentiful. Rural market report: Eggs, 42c; butter, 35c; old hens, 17c; flour, \$1.80; shorts, \$1.25.—J. W. Clinesmith.

Morris—Heavy rains on November 18 and continued wet weather have greatly delayed corn gathering and threshing. Pastures still provide some grazing. The wet weather has been injurious to feed but with the moderate temperature has been extremely beneficial to late sown wheat on late plowed ground. Many farmers are shipping their cream and receiving 42 cents net for butterfat. The cow and hen are paying their way. There has been a shortage of cars for shipping cattle. Rural market report: Wheat, No. 1, \$1.09; eggs, 40c.—J. R. Henry.

Osage—Fall plowing is carried on with ease as the ground is thoroughly moist. Farmers are hauling feed, preparing feed lots and fixing up shelter for hogs. Crops are all harvested except kafir which generally will be headed and fed to poultry without being threshed. Much hay now is being shipped to Kansas City as the prices are better. With a hard winter, feed may get scarce. Corn already is up to Kansas City prices locally and therefore none is being shipped. The market price of wheat, bran and shorts has advanced. Rural market report: Cream, 44c; eggs, 38c.—H. L. Ferris.

Osborne—The weather this fall is fine. We recently had several showers but not enough rain fell to help the wells. Nearly all the wheat is up and some fields look as if the stand might be thin. Rural market report: Wheat, \$1.04; corn, 55c.—W. P. Arnold.

Pawnee—The fall weather is ideal. We must have some cars with which to ship our wheat soon as our credit is about run out. There is an abundance of feed and some wheat pasture is available. Hogs are scarce. Cows sell for a fair price but there is no sale for horses. Rural market report: Butter, 35c; eggs, 35c; corn, 50c.—E. H. Gore.

Republic—Corn husking is nearly finished as the weather has been ideal. It is yielding from 20 to 50 bushels an acre. Wheat is in fine shape and is looking far better than it was at this time last year. All livestock is doing fine and large numbers are being fed. Public sales are numerous and everything brings satisfactory prices. Cows bringing as much as \$80. Rural market report: Butterfat, 45c; corn, 60c; hogs, \$6.75.—C. M. Kelly.

Riley—Fields are soft from the excessive moisture that we have been getting. About half of the corn crop remains to be shucked as huskers are scarce at 5 cents a bushel. The yield is making close to two-thirds of a crop. Wheat fields are in splendid condition but they are too wet to pasture. Very little wheat and corn is being marketed. Eggs are a scarce commodity. Some building is being done but farmers are slow to buy and trade. Rural market report: Eggs, 45c; hogs, \$6.75; corn, 60c; wheat, \$1.—P. O. Hawkins.

Roos—Many farmers are sowing their wheat the second time because the worms destroyed the first sowing. Feed is scarce. Kafir fodder is selling from \$12 to \$14 a ton. Rural market report: Wheat, \$1.10; bran, \$1.25; shorts, \$1.45; corn sells at 60c; vators for 60c but when farmers buy it, 50c; eggs, 38c; butterfat, 32c.—C. O. Thomas.

Sumner—Moisture is plentiful and wheat is in excellent condition although the ground is too wet to pasture the wheat. Corn husking is in progress. Some cattle are being fed this winter. Rural market report: Wheat, \$1; corn, 65c; oats, 45c; butter, 35c; butterfat, 43c; eggs, 45c; hens, 15c.—E. L. Stocking.

Washington—Wheat is looking fine and it has plenty of moisture. The rainy weather has delayed corn husking but we now are having ideal fall weather. Milk cows and hogs bring good prices at public sales. Rural market report: Butterfat, 42c; eggs, 45c.—Ralph B. Cole.

Woodson—We still are enjoying warm weather. Moisture and stock water now is plentiful since the rain on November 18. Large numbers of livestock, especially sheep, are being kept and very little grain will be marketed because of this.—E. P. Opperman.

Money Made in Dairying

BY J. H. FRANDSEN

ONE of our readers writes, "I feed alfalfa hay exclusively as roughage and the millfeeds easily available are shorts, bran, linseed meal and corn chops. About what proportion of millfeeds and corn chop would you recommend for a cow? I give them all the alfalfa hay they will eat."

This correspondent is starting right by feeding the cow all the alfalfa that she will eat up clean. Of course it would keep her appetite up and her system in a little better shape, if it

Free Dairy Service

Have you any dairy problems which are causing you trouble? Would you like any information on breeding, feeding, housing or general care? Perhaps you desire some information on dairy records, or in regard to some of the leaders in the dairy world. If so address J. H. Frandsen, Dairy Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan. This service is free.

was possible to have a few mangel-wurzels or beets to feed her. However this is not absolutely necessary but it takes the place of silage for the man with just a few cows.

Regarding the grain ration, I would suggest that you feed a grain ration made up about as follows: 4 parts corn chops; 2 parts bran; 1 part linseed meal, all proportions estimated on the weight basis. Of this grain mixture I would give the cow 1 pound for every 3 or 4 pounds of milk she is giving daily and would continue to slightly increase the grain ration as long as the cow responds by additional milk. However when the cow begins to lay on additional flesh instead of giving more milk, I would cease increasing the ration and if necessary slightly reduce it.

World's Record Grade Cow

In 12 consecutive months following freshening Aaggie produced 20,932 pounds of milk containing 817.4 pounds butterfat or 1,022 pounds butter. Her total production for the five years from 1917 to 1922 was 80,097 pounds of milk and 3,201.8 pounds butterfat, for which was received \$2,180.49 at butter prices prevailing in Sheboygan county, Wisconsin. The total feed cost for five years was \$951.26, leaving a total profit of \$1,229.23, or an average yearly profit of \$245.85.

She is a product of a purebred bull whose ancestors for centuries have been carefully selected for large and economical butterfat production. She is owned by D. W. Huenink, Cedar Grove, Wis. He has developed his herd and Aaggie thru cow testing association work. He has grown into the dairy business, as good practical dairymen should, by first using a purebred sire on grade cows, then on better grades and now he is breeding only purebreds. It has cost him little and made him much. Aaggie is the world's record grade cow.

Where to Get Young Calves

A correspondent writes, "I wish you would send me the address of Kansas farmers who have Holstein calves for sale. We are milking 14 Shorthorns but desire to get into the business with Holsteins as soon as we can raise them. We wish to get some good Holstein calves at reasonable prices. We do not desire fancy stuff as we cannot afford that, but just good young calves that we can raise ourselves. Please let us know how to obtain calves of this age."

Many of the Holstein breeders near the large cities are anxious to sell their calves because they generally have a very good market for the whole milk. Many of these farmers follow the practice of selling or vealing all calves and buying new cows whenever necessary rather than to take part of the milk for raising calves.

I believe if you get in touch with some of the larger dairymen operating near Kansas City, Topeka or Wichita

that you might find it possible to buy good grade Holstein calves rather reasonable.

There are however a number of people who make a practice of buying calves from Wisconsin and Illinois dairymen located near the large cities and operating under the same conditions that I have just mentioned, that can supply quite a large number of calves at nearly all seasons of the year.

I will be glad to furnish a list of these persons to anyone requesting same.

Kansas a Big Royal Winner

(Continued from Page 23)

tributed among the students. The purchase was made from W. P. Fisher, Marfa, Tex., and the price paid was \$6.35.

The student poultry judging team of the Kansas State Agricultural College placed fifth in the contest at the Royal, Iowa winning first, Oklahoma second, Nebraska third, Missouri fourth.

It was decidedly pleasing that a Royal show of the size, quality and importance of that which ended last week should be the first held in the wonderful home that has been provided for these classic livestock events. At a cost of more than \$850,000 a building was completed just before the 1922 show opened which sets the pace in housing for livestock shows. It is a tremendous monument to the industry it represents, the production of the highest class of livestock. It is the foundation on which can be built the greatest livestock show in the United States and the Royal, judging from the size of this year's show, soon may become that.

The home of the Royal has 7 acres of floor space. The main section of the building, in which the huge arena, larger than that of the International in Chicago, is located, contains permanent seats at the sides and ends for 6,500 persons. For a convention seats may be placed in the arena, doubling the capacity of the building. It was stated that 10,000 persons were present at the rendition of "The Messiah" by the Lindsborg Bethany College chorus the Sunday before the opening of the Royal.

The cattle barns are on the same floor as the arena and are commodious, well lighted and thoroly ventilated. Underneath is another floor, the full size of the main building, where hogs, sheep, poultry, horses, mules and some cattle are housed. In addition a large portion of this space is given over to concessions.

The management of the American Royal deserves commendation for the manner in which the show was staged. It went off with the greatest smoothness. Judging proceeded rapidly, despite the huge classes shown, and the arrangement of the building and its convenience, enabled the stock to be moved with dispatch.

Breeders highly appreciated the privilege of the roped-in ring in the center of the arena where they gathered to visit and renew old acquaintances. Seats were provided for those in the ring. Another pleasant feature of the show was the work of Colonel L. R. Brady of Manhattan, Kan., official announcer, who made it possible for spectators to keep track of the awards in their catalogs. Altho three rings often were being judged at the same time Colonel Brady kept up with the awards.

The home of the American Royal is the largest building in the world devoted to the promotion of purebred livestock. It is 645 feet long, the main portion being 260 feet wide and the annex 220 feet wide. The arena is 200 feet long and 100 feet wide, the roof being 55 feet above the floor. The building is of reinforced concrete, steel, brick and tile construction. Other buildings and ground space also are available for exposition purposes.

Hereford Cattle

Exhibitors—A. and M. College of Texas, College Station, Texas; Geo. Baker, Littleton, Colo.; W. N. Blaney, Denver, Colo.; Brookvale Farm, Windsor, Mass.; J. N. Camden, Versailles, Ky.; J. D. Canary, Littleton, Colo.; D. D. Casement, Manhattan, Kan.; E. M. Cassaday & Son, Whiting, Iowa.; A. B. Cook, Townsend, Mont.; T. F. Dewitt, Denver, Colo.; W. S. Dickey, Kansas City, Mo.; Jesse Engle & Sons, Sheridan, Mo.; R. J. Engle, Sheridan, Mo.; Glenwild Plantation, Grenada, Miss.; R. C. Graves, Lewiston, Mo.; Wallace Good and E. G. Grandview, Mo.; H. J. Gramlich, Lincoln, Neb.; O. Harris & Son, Harris, Mo.; R. H. Hazlett, El Dorado, Kan.; W. B. Hukill.

(Continued on Page 27)



Make Your MILKERS PAY

Every cow in your herd can be made to produce up to her full capacity

—if you look well to her ration, her health, her appetite and her digestion.

Balance the ration. Feed bran, oats and corn, or their equivalent, cottonseed or linseed meal, clover hay, alfalfa, silage—pasture in season.

Remember, the better the appetite the greater the food consumption, the greater the milk production.

DR. HESS STOCK TONIC

Keeps Cows Healthy Makes Cows Hungry

It conditions cows to turn their ration of grain, hay and fodder into pails of milk.

It contains *Nux Vomica*, greatest of all nerve tonics. *Quassia* produces appetite, aids digestion. *Salts of Iron* keeps the blood rich. There are *Laxatives* for the bowels, *Diuretics* for the kidneys, to help throw off the waste materials which so often clog the cow's system.

Excellent for cows at calving. Feed it before freshening. Good alike for all cattle.

Tell your dealer how many cows you have. He has a package to suit. **GUARANTEED.**

25-lb. Pail \$2.25

100-lb. Drum \$8.00

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Honest goods—honest price—why pay more?

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Keeps the Dairy and Stables Healthful and Clean Smelling

Color Your Butter

"Dandelion Butter Color" Gives That Golden June Shade and Costs Really Nothing. Read!

Before churning add one-half teaspoonful to each gallon of cream and out of your churn comes butter of Golden June shade to bring you top prices. "Dandelion Butter Color" costs nothing because each ounce used adds ounce of weight to butter. Large bottles cost only 35c at drug or grocery stores. Purely vegetable, harmless, meets all State and National food laws. Used for 50 years by all large creameries. Doesn't color buttermilk. Tasteless. Wells & Richardson Co., Burlington, Vt.



Winter Layers

The poultry raiser looking for pullets or hens for winter laying knows they will lay better after they have been in his pens for some time and have become accustomed to new surroundings and changed rations. If you want your stock to make a reputation for your flocks, sell your surplus now. Early shipment also avoids possible losses incurred during severely cold weather. Through Kansas Farmer and Mail and Breeze you can offer your winter layers to more than 130,000 farm families.

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\$7.50

The Belgian Melotte Separator — with the wonderful Self-Balancing Bowl. No other like it.

30 days' free trial — then, if satisfied, only \$7.50 and a few easy payments — AND — the wonderful Belgian Melotte Separator is YOURS.

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shows that vibration of the bowl causes cream waste! The Melotte bowl is self-balancing. Positively cannot get out of balance therefore cannot vibrate. Can't remix cream with milk. The Melotte has won 24 Grand and International Prizes.

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Write for new Melotte catalog containing full description of this wonderful cream separator and the story of M. Jules Melotte, its inventor. Don't buy any separator until you have found out all you can about the Melotte and details of our 15-year guarantee which is infinitely stronger than any separator guarantee. Write TODAY.

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BEES pay if kept right. Be a progressive beekeeper. We can show you how. Send \$1.00 today for Bee Primer, 9 months subscription to American Bee Journal and catalogues of bee supplies. American Bee Journal, Box K, Hamilton, Ill.

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Business and Markets

By John W. Samuels

WITH the approach of the end of the year there is a noticeable tightening of the money market. The borrowing demand, at the same time is increasing and bankers say that the time is near at hand when some hardening of interest rates will be witnessed. The year end money market, however, is not expected to develop any extraordinary stringency such as has been previously experienced in the closing days of December. The stock of money in gold in the United States stood higher November 1 than ever before amounting to \$3,902,000,000. There was an increase in the money in circulation to \$4,570,000,000 or \$41.44 per capita. The Federal Reserve Bank circulation on November 1 was \$2,340,000,000 as against the peak total of \$3,445,000,000 at the end of 1920.

Basis for Economic Recovery

The financial condition of Europe continues to be the most disturbing factor in the market situation. Most of the countries of Europe are continuing to spend more than their incomes. The difference is made up in some cases by borrowing and in other cases by printing paper money. So long as this condition continues it will seriously interfere with the sales of American farm products. Some of the countries are approaching solvency but many of them are going deeper in debt every day either directly or by inflation. For a long time there has been heavy buying of paper money as a speculation hoping for a great profit if the currency should rise in value.

Another Sag in Livestock

Stockmen were somewhat disgruntled last week with the sagging tendency of the livestock markets at Kansas City and Chicago. At present no cessation of the heavy shipments of cattle is in sight and the only restriction of the movement has been due to the inability to get cars so that the cattle could be put on the rails. The supply of Western grassers has been especially heavy and that has resulted in lower prices.

At this time it is interesting to compare prices in Chicago in former years for beef cattle as expressed in values of corn. The ratio between cattle and corn prices during the 12 years from 1910 to 1921, inclusive, was highest in February, 1913, when the value of good beef steers at Chicago a hundredweight equaled that of 17.2 bushels of corn. The ratio was lowest in November, 1917, when 100 pounds of live cattle had a value equal to 5 bushels of corn. In general, 10 to 14 bushels of corn have a value equal to 100 pounds of cattle. In 1921 corn was cheap compared with cattle, 100 pounds of cattle equalling about 15 bushels of corn.

Top for Beef is \$13.25

The better grades of beef steers at Kansas City this week have been rather scarce and the market has been steady to strong for that class. The top price for prime beef steers this week was \$13.25, lower grade steers were weak; short-fed yearlings and good cows were 25 to 50 cents lower; while canners and cutters were steady to 25 cents lower.

Choice to prime beef steers sold at \$10.85 to \$13.25; medium to good, \$3.49 to \$11; common to medium, \$4.50 to \$9; common to choice heifers, \$4 to \$8.40; good to choice cows, \$4.50 to \$6; common to medium cows, \$3.75 to \$4.50; canners and cutters, \$2.50 to \$3.85; bulls, \$3.15 to \$5.25; veals, \$5.25 to \$8.25; feeders, \$4.90 to \$7.90; stockers, \$4.25 to \$7.90.

Hog Trend is Downward

Trend of hog prices was downward early in the week under pressure of large receipts. Arrivals at Kansas City were 12,000 larger than last week, and three times as large as abnormally small arrivals a year ago.

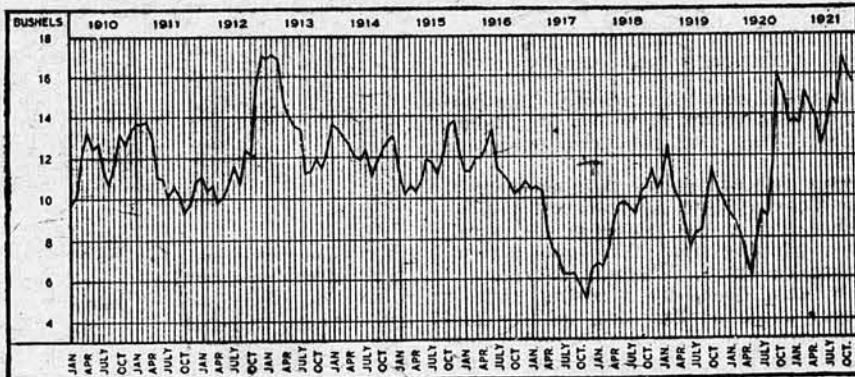


Chart Showing Monthly Average Value of 100 Pounds of Good Beef Cattle in Chicago From 1910 to 1921 Expressed in Bushels of Market Corn

The market for stock hogs declined 25 cents. Best native pigs continued to sell 25 to 35 cents above top finished hogs.

The hog market again made a substantial gain at the market's close, following the recovery in recent days from the decline earlier in the week. Prices at the market's close were up 15 to 20 cents, making an advance of 50 cents from the low level on Wednesday. Good and choice 190 to 250-pound weights sold for \$7.80 to \$7.95; light lights to 180-pound average for \$7.65 to \$7.75. The market for packing sows was steady, most of them selling for \$7.

Sheep Receipts Small

Sheep receipts at Kansas City were small and showed a marked decrease. Lambs advanced 25 cents. The following prices are quoted: Lambs, \$12.25 to \$14.35; culls and common lambs, \$8.50 to \$12.25; clipped lambs, \$11 to \$12.75; yearlings \$9 to \$12.25; wethers, \$6.25 to \$8.25; ewes, \$2 to \$7; feeding lambs, \$12 to \$13.25.

Hides and Wool

The following prices are quoted on green salted hides at Kansas City: No. 1 hides, 13½¢ a pound; No. 2 hides, 12¢; side brands, 10 to 11¢; bulls, 10¢; green glue, 5 to 6¢; dry flint, 16 to 17¢; horse hides, \$3.50 to \$5; pony hides \$1.25 to \$2.50.

The following quotations on wool are given at Kansas City: Kansas, Oklahoma and Nebraska bright medium wool, 35¢ a pound; dark medium 30¢; light fine, 35 to 36¢; heavy fine, 25 to 30¢; light fine Colorado staple, 30 to 35¢.

The following quotations are quoted on furs this week:

Skunk hides \$1.50 to \$5.50, according to quality; muskrat, 75¢ to \$1; raccoons, \$2.50 to \$6.50; mink, \$2 to \$9; opossum, 40 to 90¢; civet cats, 15 to 40¢; gray fox, 50¢ to \$1.50; red fox, 50¢ to \$25 apiece.

Dairy and Poultry

The following quotations on dairy and poultry products are reported at Kansas City.

Eggs—Firsts, 43¢ a dozen; seconds, 26¢; selected case lots, 50¢; storage eggs, 34 to 36¢.

Live Poultry—Hens, 12 to 17¢; broilers, 20¢; springs, 15 to 17¢; roosters, 10¢; turkeys, 34¢; toms, 39¢; geese, 15¢; ducks, 15¢.

Butter—Creamery, extra, in cartons, 51 to 53¢; packing butter, 28¢; No. 1 butterfat, 49¢; No. 2 butterfat, 46¢. Cheese—Longhorn, 27¢ a pound; Daisies, 27½¢; Flats, 26½¢; Prints, 27¢; Brick, 26½¢; Twins, 28¢; imported Roquefort, 54¢; Limburger, 25¢; imported Swiss, 47 to 48¢; domestic Swiss, 28 to 33¢.

Grain Futures Strike a Snag

Closing quotations for the week showed losses of practically 5 cents for December deliveries, 3 cents for May; and 2½ cents for July. It is now estimated that the surplus of wheat in exporting countries will total 816 million bushels and that the shortage in importing countries will be around 800 million bushels. Exports of wheat and flour from the United States and Canada last week totaled more than 15 million bushels and were

nearly doubled those of last year at this time.

Kansas City Cash Prices

On cash sales prices in Kansas City are reported unchanged to 1 cent lower. The following prices are quoted: No. 1 dark hard wheat, \$1.19 to \$1.23; No. 2 dark hard, \$1.18 to \$1.23; No. 3 dark hard, \$1.17 to \$1.22; No. 4 dark hard, \$1.16 to \$1.18.

No. 1 hard wheat, \$1.17 to \$1.21; No. 2 hard, \$1.15 to \$1.20; No. 3 hard, \$1.15 to \$1.19; No. 4 hard, \$1.12 to \$1.18; No. 5 hard, \$1.10.

No. 1 red wheat, \$1.21 to \$1.22; No. 2 red, \$1.20 to \$1.21; No. 3 red, \$1.15 to \$1.21; No. 4 red, \$1.10 to \$1.14; No. 5 red, \$1.10.

No. 2 mixed wheat, \$1.15; No. 3 mixed, \$1.17; No. 4 mixed, \$1.09 to \$1.14.

Corn and Other Cereals

Corn is quoted unchanged to 1 cent lower. Oats and sorghums show little change. The following prices are quoted at Kansas City:

No. 2 white corn, 72 to 72½¢; No. 3 white, 71½¢; No. 4 white 71¢; No. 2 yellow, 72 to 72½¢; No. 3 yellow, 71½¢ to 72¢; No. 4 yellow, 71 to 71½¢; No. 2 mixed corn, 71 to 72½¢; No. 3 mixed, 70½¢; No. 4 mixed 70½¢.

No. 2 white oats, 44½¢; No. 3 white, 43½¢; No. 4 white, 42½ to 43¢; No. 2 mixed oats, 58 to 62¢; No. 3 mixed, 42 to 43¢; No. 2 red oats, 58 to 62¢; No. 3 red, 56 to 60¢; No. 4 red 50 to 55¢.

No. 2 white kafir, \$1.90 a hundredweight; No. 3 white, \$1.86; No. 2 milo, \$1.95; No. 3 milo, \$1.94; No. 4 milo, \$1.93.

No. 3 barley, 66 to 67¢; No. 4 barley, 64 to 65¢; No. 2 rye, 83¢.

Hay Market Steady

The market for hay was steady and firm this week. The following quotations are given at Kansas City:

Selected dairy alfalfa hay, \$26 to \$27 a ton; choice alfalfa, \$25 to \$26; No. 1 alfalfa, \$23.50 to \$24.50; standard alfalfa, \$20 to \$23; No. 2 alfalfa, \$17.50 to \$19.50; No. 3 alfalfa, \$15 to \$17.

No. 1 prairie hay, \$13.50 to \$14; No. 2 prairie, \$11.50 to \$13; No. 3 prairie, \$9 to \$11; packing hay, \$8 to \$9.

Mixed clover, choice, \$14.50 to \$15.50; No. 1 mixed clover, \$12.50 to \$14; No. 2 mixed clover, \$9.50 to \$12; No. 1 pure clover hay, \$16 to \$17; No. 2 clover, \$12 to \$15.50. Straw, \$9 to \$9.50.

Millfeeds Show Little Change

Demand for millfeeds is improving and the tendency with the approach of gold weather is toward higher prices altho but slight changes have occurred thus far. The following prices are quoted at Kansas City:

Bran, \$1.15 to \$1.17 a hundredweight; gray shorts, \$1.35; brown shorts, \$1.20 to \$1.25; corn chop, \$1.47 to \$1.53; linseed meal, \$54.20 to \$59.30; cottonseed meal, \$52.70; tankage, \$70 to \$75; No. 1 alfalfa meal, \$27; No. 2 alfalfa meal, \$25; molasses alfalfa feed, \$24 to \$26; grain molasses horse feed, \$23.50; grain classes hog feed, \$40; dairy feed, \$29 to \$33.

Seeds and Broomcorn

The following quotations are given on seeds at Kansas City: Bluegrass, \$15 to \$26 a hundredweight, alfalfa, \$10 to \$16; Red clover, \$12 to \$17; Sudan grass, \$6.50 to \$8; timothy, \$4.50 to \$6; cane, \$2.50 to \$3; flaxseed, \$2.10½ a bushel.

Broomcorn is still advancing and is difficult to get—especially the better grades. The following prices are quoted at Kansas City:

Fancy whisk brush, \$400; choice Standard broomcorn, \$350 to \$400; fancy hurl, \$350 to \$400; medium Standard, \$340 to \$350; medium Oklahoma Dwarf, \$320 to \$340; common Oklahoma Dwarf, \$310 to \$320.



Turkey Growing Profitable

Southwestern Farmers Raise Thousands of These Birds for Holiday Dinners

PRODUCTION of turkeys for the Thanksgiving and Christmas markets is an important phase of farming in Southwestern Kansas. Due to greater aridity conditions in that section are favorable to the production of these birds which cannot successfully withstand damp and chilly weather.

On many farms in Southwestern Kansas from 50 to 150 turkeys, sometimes a much greater number, are grown every year. Ordinarily the price for these birds is good. The heavy seasonal demand and the fact that the birds are somewhat difficult to raise account for the rather steady market.

Sources of Heavy Losses

Coyotes and disease cut heavily into the ranks of the turkey chicks during the late spring and summer. The birds range far afield and consequently have less protection from coyotes than chickens, and they are more often exposed to the weather because they rebel at being housed up.

However, the ranging proclivity of turkeys is also an asset. Until two months before they are to be sold on the market the average farmer seldom pays much attention to feeding them. They are good foragers and pick up a rather generous living in the fields, consuming large quantities of insects and during harvest get considerable grain that otherwise would be wasted.

W. E. Jones of Elkhart has 130 turkeys this year and the annual production is around that number. Four hundred and fifty birds were hatched but coyotes and cholera took their toll. Last year Mr. Jones received between \$450 and \$500 for his turkeys. He got 31 cents a pound and the birds averaged 15 or 16 pounds. Most of the gobblers weighed 20 to 22 pounds but the hens were much lighter.

The eggs are hatched by turkey hens, a flock being maintained for that purpose. The young run with their mothers. For the first three weeks Mr. Jones feeds the young birds cracked corn and milo and skimmilk. After that they get their meals where they will.

Begins Feeding in September

Turkeys range at will until September. Then Mr. Jones begins feeding them shelled corn to put on the fat that brings the premium at selling time. He feeds a bushel of corn a day to 100 turkeys. The fattening diet also includes skimmilk. The amount of corn is increased slowly and the birds are on full feed for 30 days prior to Thanksgiving.

Approximately half of the birds are sold at that time. The largest turkeys are culled out, the birds of under size being held for another period of heavy feeding which usually puts them in prime condition for the Christmas market.

Mr. Jones says he has found that full feeding for 30 days is sufficient and that if it is continued much longer it seriously decreases the profits, especially when corn is selling at more than present levels.

Kansas a Big Royal Winner

(Continued from Page 25)

Maryville, Mo.; Paul Junod, Jr., Vermilion, Kan.; Kansas State Agricultural College, Manhattan, Kan.; Ken Caryll Ranch Co., Littleton, Colo.; Klaus Brothers, Bendona, Kan.; John G. Kuhlman, Chester, Neb.; John Landers, Springfield, Mo.; C. M. Largent & Sons, Merkel, Tex.; Lavernet Stock Farm, Jackson, Miss.; Law & Roberts, Jane Lew, W. Va.; O. G. Lee, Kansas City, Mo.; P. G. Lee, Grandview, Mo.; G. E. Leslie Estate, Memphis, Mo.; G. L. Mathew, Winsley, Kan.; Mayes & Graham, Warrensburg, Mo.; Thad E. Mendenhall, Fairbury, Neb.; J. P. Minor, Sheridan, Mo.; Mousel Brothers, Cambridge, Neb.; O. J. Neely, Holbrook, Mo.; Oklahoma A. and M. College, Stillwater, Okla.; A. L. Paul, Eskridge, Kan.; Pickering Farm, Belton, Mo.; J. C. Robinson & Son, Evansville, Wis.; A. H. Schmidt, Kansas City, Mo.; Shadeland Farm, Lafayette, Ind.; J. E. Summers & Son, Gilliam, Mo.; E. T. Swinney, Kansas City, Mo.; Mary Jane Switzer, Independence, Mo.; Thomas Swope, Independence, Mo.; E. H. Taylor, Frankfort, Ky.; Terrace Lake Hereford Park, Kansas City, Mo.; J. E. Thompson, Martinsville, Ill.; J. H. Tschudy, Kansas City, Mo.; H. M. Woolf, Kansas City, Mo.; W. J. Yost, Independence, Mo.; Wiley-Henner Stock Farm, Hartford City, Ind.; Judge George Anstey, Massena, Ia.

Bulls—Three Best Bulls Shown by One Exhibitor: 23 groups shown: 1, J. N. Camden; 2, W. L. Yost; 3, E. H. Taylor, Jr.; 4, T. F. DeWitt; 5, W. N. Blaney; 6, O. Har-

ris & Sons; 7, E. M. Cassaday & Son; 8, J. C. Robinson & Son; 9, W. S. Dickey; 10, G. L. Matthews & Son. Best Three Bulls Bred by Exhibitor for O. Harris & Sons' Challenge Cup: Walter L. Yost, Independence, Mo. Best Two Bulls Bred and Owned by Exhibitor: 21 groups shown: 1, Walter L. Yost; 2, E. H. Taylor, Jr.; 3, E. M. Cassaday & Sons; 4, O. Harris & Sons; 5, T. F. DeWitt; 6, Jesse Engle & Son; 7, J. D. Canary; 8, R. H. Hazlett; 9, J. N. Camden; 10, Thad E. Mendenhall. Aged Bulls: 18 shown: 1, Camden on Hartland Woodford; 2, John J. Kuhlman on Mischief, Jr., 7th; 3, Cassaday & Son on Good Stenway 2nd; 4, E. H. Taylor, Jr., on Woodford 5th; 5, O. Harris & Sons on Repeater 16th; 6, J. E. Thompson on Beau Fairfax; 7, W. N. Blaney on Blaney's Domino; 8, J. N. Camden on Woodford 5th; 9, DeWitt on Anxiety 4th, Jr.; 10, Ken Karyl Ranch on Marcus Fairfax. Two-Year-Old Bulls: 14 shown: 1, W. S. Dickey on Bonnie, Jr.; 2, Jesse Engle & Son on Echo Lad 26th; 3, T. F. DeWitt on PUNCH; 4, O. Harris & Son on Prince Paladin; 5, Turner Lumber & Inv. Co. on Laurel Masterpiece; 10, LaVernet Stock Farm on Beau Comfort 9th. Junior Bull Calves: 38 shown: 1, Camden on Beau Hartland, Loxhean Hartland, Hartland Jr., Vallant Woodford, Hartland Disturber and Bassett Woodford; 2, O. Harris & Sons on Repeater 32th; 3, Hazlett on Beauty's Bocaldo; 4 and 12, Taylor on Woodford 15th and Woodford 16th; 5 and 16, Yost on Anxiety Brae and Bonnie Brae; 6, Jesse Engle & Son on Beau Blanchard 15th; 7, O. G. Lee on Prince Donald Jr.; 8, Mendenhall on Imperial 7th; 10, Wallace and E. G. Good on Good Donald 43rd; 13, Baker on Mischief Mixer 25th; 14 and 21, Blaney on Harley Wyoming and Hero Wyoming; 17, Turner Lumber Company on Lauren Conquerer 3rd; 18, Dickey on Kenilworth 27th; 19, Tschudy on W. P.'s Beau Baltimore 4th; 22, Terrace Lake Hereford Park on Dominic; 23, Ken Karyl Ranch on Roger Fairfax; 24, J. C. Robinson & Son on Maple's Lad 16th.

Senior and Grand Champion Bull—J. N. Camden on Hartland Woodford.

Junior Champion Bull—Col. E. H. Taylor on Woodford 13th.

Cows—Two Females Bred by Exhibitors: 27 shown: 1, Camden; 2 and 3, Hazlett; 4, Canary; 5, Harris & Son; 6, Dickey; 7, Yost; 8 and 10, Taylor; 9, Baker. Best 10 Head, Any Age, Owned by Exhibitors: Kansas City Stockyards Trophy, E. H. Taylor, Jr., Versailles, Ky. Aged Cows: 13 shown: 1, Ken Karyl Ranch on France Lassie; 2, Engle on Belle Blanchard 8th; 3, Wallace and E. G. Good on Dora Donald; 4, DeWitt on Mischief Maker 6th; 5, Harris & Sons on Miss Repeater 16th; 6, Camden on Disturber's Pride; 7, Canary on Miss Repeater 36th; 8, Engle on Belle Blanchard 34th; 9, Cassaday on Niobe Stanway; 10, J. E. Thompson on Miss Gay Lad 2nd. Two-Year-Old Heifers: 25 shown: 1, Camden on Lady Woodford; 2, DeWitt on Crystal Mischief 2nd; 3, Blaney on Cora Woodford; 4, DeWitt on Golden Anxiety; 5 and 8, Hazlett on Lady Elene 5th and Lady Elene 8th; 6 and 13, DeWitt on Blanch Mischief 4th and Gwendolyn 36th; 7, Engle on Mischief 5th; 9, LaVernet Farm on Lady Comfort 2nd; 10, Wallace and E. G. Good on Lady Donald 33rd; 11, O. Harris & Sons on Miss Repeater 21th; 12, Taylor on Belle Woodford 63rd; 13, Canary on Miss Repeater 67th; 14 and 17, Robinson & Son on Maple's Lass 143rd and Maple's Lass 138th; 15, Thomp-

son on Lady Fairfax; 16, Pickering Farm on Blendwell 3rd; 19, Cassaday on Niobe Stanway 2nd; 20, Matthews & Son on Blanche Senior Yearling Heifers: 26 shown: 1 and 3, Ken Karyl Ranch on Lady Domino 8th, and Rebecca 2nd; 2 and 19, Engle & Son on Belle Blanchard 11th and Belle Blanchard 108th; 4, Camden on Rosalie 5th; 5, Wallace and E. G. Good on Miner's Princess; 6-14 and 16, Dickey on Veronica Velle, Yvette Velle and Vilette Velle; 7, Canary on Miss Repeater 74th; 8, Harris & Sons on Miss Repeater 234th; 9 and 10, Blaney on Dorothy Wyoming and Hilda Wyoming; 11, Yost on Bonnie Erling; 12 and 20, Hazlett on Iola 3rd and Boza 4th; 13, Swinney on Glen Maid 19th; 15, Taylor on Belle Woodford 86th; 17, Robinson & Son on Maple's Lass 15th; 18, Terrace Lake Hereford Park on Yuletide 2nd. Junior Yearling Heifers: 38 shown: 1, Engle on Belle Blanchard 12th; 2 and 4, Yost on Bonnie Tulip and Prim Lady; 3 and 27, Camden on Olive Woodford 25th and Gypsy Woodford; 5, 11, 20 and 23, Taylor on Belle Woodford 85th, Belle Woodford 111th, Belle Woodford 128th, Belle Woodford 95th; 6, Ken Karyl Ranch on Princess Fairfax 2nd; 7 and 13, DeWitt on LaBelle 3rd and Quivira 26th; 8, 14 and 17, Pickering Farm on Miss Bonnie B., Miss Pickering 34th and Miss Pickering 29th; 9 and 30, Hazlett on Bocaldo's Beauty and Lady Ellen 11th; 10, Baker on Sabatha Mischief; 12, Harris & Sons on Miss Repeater 254th; 13, Cassaday & Son on Donna Maude; 15 and 25, Turner Lumber Company on Laura Dorette 5th and Laura Dorette 6th; 16, Canary on Miss Repeater 76th; 18, DeWitt on Duchess Mischief 8rd; 21, Terrace Lake Hereford Park on Donna Domino; 22, LaVernet Farm on Lady Comfort 4th; 24, Matthews on Lady Regulator 9th; 26, Blaney on Daisy Domino; 28, Swinney on Glenmaid 26th; 29, Mendenhall on Empress Oml. Senior Heifer Calves: 45 shown: 1, 5, 8, 13 and 22, Taylor on Belle Woodford 120th, 150th, 130th, 131st and 125th; 2, Canary on Miss Repeater 87th; 3, Baker on Donna Mischief; 4, 10 and 20, Engle & Son on Belle Blanchard 123rd, 130th and 131st; 6, 11, 21, 25 and 28, W. S. Dickey on Paney Velle, Virgin Velle, Juliette Velle, Nanette Velle and Georgetown Velle; 7 and 27, Ken Karyl Ranch on Duchess Carlas and Catherine Fairfax; 9, Yost on Bonnie Sunshine; 12 and 13, Pickering Farm on Miss Pickering 64th and 62nd; 14, Hukill on Betty Blanchard 27th; 15, Hazlett on Lady Baltimore 24th; 16, O. G. Lee on Miss Donald 53rd; 17, Swinney on Dora Glendale; 19, Turner Lumber Company on Laurel Belle 4th; 23, Blaney on Elsie Domino; 24, Cassaday on Finance Girl; 25, Terrace Lake Hereford Park on Miss Pet 3rd; 29, Wallace and E. G. Good on Dora Best; 30, Mendenhall on Empress 8rd. Junior Heifer Calves: 28 shown: 1 and 8, Camden on Lucile Hartland and Helen Hartland; 2 and 5, O. Harris & Sons on Miss Repeater 321st and 326th; 3, DeWitt on Quivira 27th; 4, Canary on Miss Repeater 91st; 6, Dickey on Emmy Lou Velle; 7, Baker on Flowerette Mischief; 9 and 10, Taylor on Lassie Woodford and Belle Woodford 155th; 11, Yost on Golden Glow; 12, Pickering Farm on Miss Pickering 94th; 13, O. G. Lee on Rosalie 10th; 14, Turner Lumber Company on Laurel Lass 2nd; 15 and 20, Swinney on Melba Brampton and Laura Brampton; 16, Ken Karyl Ranch on Princess Carlos; 17, Hazlett on Monnona; 18, DeWitt on Ideal 2nd; 19, DeWitt on Donna Agnes 8th.

Herds—Aged: 10 shown: 1, Camden; 2, Ken Caryll; 3, Engle & Sons; 4, DeWitt; 5, Cassaday & Son; 6, Canary; 7, Harris & Sons; 8, Robinson & Son; 9, Turner Lumber Company; 10, Thompson. Yearling Herd: 16 shown: 1, Taylor; 2 and 7, Yost; 3, Engle & Sons; 4, Harris & Sons; 5, Hazlett; 6, DeWitt; 8, Pickering; 9, Blaney; 10, Dickey. Calf Herd: 21 shown: 1 and 12, Taylor; 2, Camden; 3, Baker; 4, Harris & Sons; 5, Canary; 6 and 11, Dickey; 7, Engle & Sons; 8, Yost; 9, Hazlett; 10, Ken Caryll; & Sons.

(Continued on Page 30)

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

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SWEET CLOVER C. O. D. WHITE JOHN Lewis, Virgil, Kan.

KANOTA OATS, RECLEANED, SMUT treated, sacked \$1.35. Taylor & Sons, Chapman, Kan.

WANTED—CANE, SUDAN AND MILLET seed. Highest market price paid. Write Sharp Grain Co., Healy, Kan.

PURE PEDIGREED HOME FARM GROWN Government endorsed Broom Corn Seed. Write Fanning Broom Corn Seed Co., Oakland, Ill.

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Sold my last tom today. Take out the advertisement.—G. W. C.

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TOBACCO: FINE CHEWING AND SMOKING. Long silky leaf. 10 pounds \$2.50. Smoking 10 pounds \$2.00. Adams Brothers, Bardwell, Ky.

TOBACCO: SELECT 3-YEAR-OLD KENTucky leaf. Pay for tobacco and postage when received. 5 lbs. smoking \$1.25; 5 lbs. chewing \$1.50. Farmers' Union, Hawesville, Ky.

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MACHINERY WANTED

WANTED—A BARGAIN THREE WHEEL Wallis tractor. Fred Rolfs, Frederick, Kan.

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CASE STEEL SEPARATOR 26x46, \$375. S. B. Vaughan, Newton, Kan.

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PEANUTS—10 QTS. \$1.00, POSTAGE PAID. W. A. Morrison, Hagerman, Texas.

4½ POUNDS FULL CREAM CHEESE \$1.40; 5½ pounds \$1.65 postpaid. Roy C. Paul, Moran, Kan.

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\$3.50 FOR 100 POUNDS BEAUTIFUL, clean white new crop table rice in double sacks, freight collect. Safe delivery guaranteed. J. Ed. Cabaniss, Box 90, Katy, Texas.

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HOME GROWN OHIOS, SACKED, HAND sorted, by sack or car lots 55 cents bushel. F. O. B. Lenape, Kan. Wm. T. Moore, Lenape, Kan.

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FOR SALE: CAR LOAD HEDGE POSTS. Alson Compton, Milton, Kan.

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WANTED: LITTER COLLIE PUPS. Barnes Dog Farm, Clay Center, Neb.

FOX-TERRIERS, COLLIES AND OTHER dogs. Puppies a specialty. L. Poos, Dearborn, Mo.

BULL PUPS. IF NOT SATISFACTORY return money. Myrtle Wier, Box 8, Detroit, Kan.

WANTED—50 WHITE ESQUIMO SPITZ pups every week. Also other breeds. Prockway, Baldwin, Kan.

ENGLISH SHEPHERD PUPPIES, NATURAL heelers. Shipped on approval. Send stamp for description and prices. H. W. Chestnut, Kincaid, Kan.

PIT BULL PUPPIES—Three half grown females \$10.00 each. Weanlings—males \$10.00; females \$5.00. Christmas delivery. Registration \$1.00 extra. L. B. Ryan, Detroit, Kan.

PET STOCK

PUPPIES, CANARIES, PARROTS, GOLDFISH. Catalog. Kansas City Bird Store, Kansas City, Mo.

STRAYED

TAKEN UP BY C. O. WYER OF LIBERAL, Seward county, on November 1st, 1922, 1 horse, color bay, white spot in forehead and little white spot on inside of left hind foot. Myrtle E. Melvin, County Clerk, Liberal, Kan.

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ANDALUSIAN COCCEREIS AT \$1.00 each. D. C. Boratregor, Garnett, Kan.

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SINGLE ANCONAS, COCKERELS, 240 EGG strain, \$1.00. A. Dorr, Osage City, Kan.
CHOICE ANCONA COCKERELS, \$1.00 UP. Satisfaction guaranteed. Julia Ditto, Rt. 1, Newton, Kan.
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LIGHT BRAHMA COCKERELS \$2.00; \$3.00; \$5.00. Cora Lilly, Westphalia, Kan.
LIGHT BRAHMA COCKERELS \$1.00, \$3.00, \$5.00; pullets \$1.50. Box 264, Larned, Kan.

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SILVER CAMPINE COCKERELS \$2.00. Della Wood, Milan, Kan.

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TOULOUSE GEESE \$3.00; GANDERS \$4.00. Fred J. Bernitter, St. Marys, Kan.
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GEESE: TOULOUSE, AFRICAN, EMBDEN. Ducks: Pekin, Rouen, Runner, Muscovy. Price reasonable. John Hass, Bettendorf, Ia.
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A FINE FLOCK: PURE BRED, LARGE-boned M. Toulouse geese. March and April hatch; wt. 15-18 lbs; clear markings; from prize-winning stock; strong and vigorous; river and alfalfa range. Excellent, geese \$5; ganders \$6. Money back guarantee. Jessie Northrop, River Sioux, Iowa.

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WHITE GUINEAS \$1.25 each. Elias Thiesen, Route 2, Inman, Kan.
FOR SALE—WHITE GUINEAS \$1.00 EACH. Cora Blackwell, Quinter, Kan.

HAMBURG

PURE SILVER SPANGLED HAMBURG cockerels \$2.00; pullets \$1.50. Mrs. M. Hoehn, Lenexa, Kan.

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WHITE LANGSHAN COCKERELS. WM. Wischmeier, Mayetta, Kan.
WHITE LANGSHAN COCKERELS \$2.00. Mrs. Fred Reich, Eureka, Kan.
GOOD BLACK LANGSHAN COCKERELS \$2.00 each. S. G. Rees, Milo, Kan.
WHITE LANGSHAN COCKERELS, graded flock. Mrs. Orville McVoy, Sterling, Kan.

LEGHORNS

S. C. BUFF LEGHORNS. MRS. S. F. Crites, Florence, Kan.
ROSE COMB WHITE LEGHORN ROOSTERS \$2.00. Paul Brice, Kinsley, Kan.
BARRON'S WHITE LEGHORN COCKERELS, 6-\$9.00; 12-\$16.00. Della Wood, Milan, Kan.
SINGLE COMB DARK BROWN LEGHORN cockerels, \$2.00. R. H. Cunningham, Fort Osage, Kan.
BARRON S. C. WHITE LEGHORN COCKERELS 280 egg strain, \$1.25. F. J. Biberstein, Attica, Kan.
BARRON STRAIN S. C. WHITE LEGHORN cockerels \$1.00. Westview Farm, Wetmore, Kan.
CHOICE SINGLE COMB BROWN LEGHORN cockerels, \$1.00 each. E. H. Fulhage, Garfield, Kan.
PURE BRED S. C. ENGLISH WHITE LEGHORN cockerels \$2.00 each. Mrs. Willie Clegg, Onaga, Kan.
SINGLE COMB BUFF LEGHORN COCKERELS, choice color, \$1.25 each. Harry Atain, Caldwell, Kan.
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QUALITY ROSE COMB BUFF LEGHORN cockerels, pullets, cheap. Mrs. Anna Frank Sorensen, Dannebrog, Neb.
WHITE LEGHORN COCKERELS, LAYING strain, \$1.00 each if taken soon. Mrs. Wm. White, Huron, Kan.
PURE S. C. DARK BROWN LEGHORN cockerels, Russell strain, \$1.00 each. Mrs. E. Trussel, Ellsworth, Kan.
SINGLE COMB LIGHT BROWN LEGHORN cockerels \$1.50. (Highland strain.) Clarence Moore, Scott City, Kan.

Lots of poultry raisers will need new blood to head their flocks next year. Why not sell them yours?

LEGHORNS

ROSE COMB BROWN LEGHORN COCKERELS from selected winter layers, \$1.25 each. W. Giroux, Concordia, Kan.
ENGLISH S. C. WHITE LEGHORN COCKERELS, heavy laying strain, \$1.50 each. Theodore Gagner, Leonardville, Kan.
PURE TANCRED S. C. W. LEGHORN cockerels. Write for matings and prices. J. W. Zahnley, Route 3, Manhattan, Kan.
BARRON, SINGLE COMB WHITE LEGHORN cockerels, sired by 280 egg cockerels, \$1.00; pullets. Will Faulkner, Wakefield, Kan.
CHOICE SINGLE COMB BUFF LEGHORN cockerels, heavy laying strain, exhibition type, no culls, \$1.00. Percy Weese, Osborne, Kan.
RIVERSIDE LEGHORNS: PURE BRED Single Comb Dark Brown Leghorn cockerels \$1.50 each, \$15.00 dozen. J. P. Todd, Pretty Prairie, Kan.
CHOICE AMERICAN SINGLE COMB White Leghorn cockerels, expert culled, bred for 15 years for high egg production, price \$2.50 each. H. P. Ikenberry, Quinter, Kan.
EARLY COCKERELS—\$1. BEAUTIFUL, vigorous. Utility White Leghorns. Bred from Ferris 264-300 egg winners. None better. Order quick. Ross Salmon, McFall, Mo.
FOR SALE: TWO HUNDRED LARGE vigorous White Leghorn cockerels from heavy laying strain, \$3.00 to \$5.00 each. Farm Colony, U. S. D. B., Fort Leavenworth, Kan.

ORPINGTONS

BUFF ORPINGTON COCKERELS \$2.00 each. Mrs. Frank Nulik, Caldwell, Kan.
PURE WHITE ORPINGTON COCKERELS \$2.00 and \$3.00. D. E. Oplinger, Jewell, Kan., Route 4.
LARGE BUFF ORPINGTON COCKERELS from especially selected stock. Mrs. Vera H. Haynes, Grantville, Kansas.
PURE BRED BUFF ORPINGTON PULLETS, prize winning stock, \$1.50. Mrs. B. A. Shermer, Valley Falls, Kan.
SINGLE COMB BUFF ORPINGTON COCKERELS, range raised, \$1.50, \$2.00 and \$3.00 each. W. G. Salp, Belleville, Kan.
SINGLE COMB BUFF ORPINGTON COCKERELS, the big kind, \$3.00 each. Satisfaction guaranteed. Russell Welter, Grantville, Kan.
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BUFF ORPINGTON COCKERELS, OWEN strain, \$4.00. Pullets \$3.00. A few choice cockerels sired by a cock from Owens farm direct, \$5. Donald Lockhart, Howard, Kan.
MAMMOTH S. C. BUFF ORPINGTON BY-estrain cockerels. Healthy birds from free range stock. Foremost strains represented, including originators. Sure to please. \$3.50 each. Mrs. Ida Sheridan, Carleiro, Kan.

Thank you for the success I had from the advertisement I run in your paper last season. I know it will be the same this season.—A. H.

PLYMOUTH ROCKS

CHOICE BUFF ROCK COCKERELS, ALSO hens. Della Wood, Milan, Kan.
WHITE ROCK COCKERELS \$1.50. Mrs. I. E. Smith, Wiley, Kan.
APRIL BUFF ROCK COCKERELS \$2.00. Peter Davies, Osage City, Kan.
PURE BRED WHITE ROCK COCKERELS \$1.50. Mrs. B. O. Sager, Brewster, Kan.
BARRED ROCK COCKERELS \$2.50. BRADLEY strain. Carl Melnhertz, Barnard, Kan.
PURE WHITE COCKERELS \$1.50 EACH; pullets \$1.25 each. J. L. Yordy, Tescott, Kan.
BARRED ROCK COCKERELS \$2.50. MRS. Clarence W. Smith, Route 3, Phillipsburg, Kan.
RINGLET BARRED ROCK COCKERELS \$3.00 each if taken now. Mrs. Will McLaughlin, Moline, Kan.
PURE BRED BARRED ROCK COCKERELS \$2.00; three, \$5.00. Mrs. A. M. Markley, Mound City, Kan.
BARRED ROCKS, VIGOROUS, BRED TO LAY. Hens \$2.00; cockerels \$3.00. Mrs. J. B. Jones, Abilene, Kansas.
BARRED PLYMOUTH ROCK COCKERELS. Standard bred from winter layers, \$2.50 up. C. C. Lindamood, Walton, Kan.
WHITE ROCKS ONLY FOR 25 YEARS. Cockerels for sale \$1.50 and \$2.50 each. Josias Lambert, Smith Center, Kan.
FINE BARRED ROCK COCKERELS BETTER than ever, \$2.00 and up if taken soon. Wm. C. Mueller, Hanover, Kan., Route 4.
WHITE ROCKS: 60 large fancy shaped snow white cockerels for sale cheap. Chas. C. Fair, Sharon, Kan. Originator of Ivory Strain.
WHITE ROCK COCKERELS FROM TRAP-nested 200 eggs and over ancestors, \$2.25. Six, \$2.00 each. C. L. Loewen, Hillsboro, Kansas.
WHITE ROCKS, BRED TO LAY. WINNERS at Kansas State Show. Choice cockerels \$3.50, \$5.00. Satisfaction guaranteed. Albert Heit, Parsons, Kan.

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LARGE DARK RED R. C. REDS. GUARANTEED. Highland, Hedrick, Iowa.
EARLY HATCHED S. C. RED COCKERELS \$2.00 each. J. C. Cook, Kirwin, Kan.
DARK SINGLE COMB RHODE ISLAND Red cockerels \$1.50. Harry Knoll, Portis, Kan.
SINGLE COMB RHODE ISLAND RED cockerels \$2.00 each. Mrs. Albert Swank, Bogue, Kan.

RHODE ISLANDS

SINGLE COMB (RICKSECKER) RED cockerels \$1.00 up. Mrs. Murdock, Lyndon, Kan.
FINE QUALITY ROSE COMB RHODE Island Reds \$2.00. Arthur Sutton, Engsign, Kan.
S. C. RED HENS, HOGANIZED, SIZE TYPE. \$18.00 for twelve. Mrs. Geo. Long, St. John, Kan.
RHODE ISLAND WHITE COCKERELS, extra fine quality. Hilmer Ruhnke, Junction City, Kan.
BIG, LONG DARK REDS; ROSE COMB; cockerels, pullets, special prices. Sunny-side, Havensville, Kan.
SINGLE COMB RHODE ISLAND RED cockerels \$1.50, \$2.50, \$5.00. Mrs. George Wharton, Agenda, Kan.
ROSE COMB RHODE ISLAND WHITE cockerels, \$3.00 in single lots. William Pfifer, Washington, Kan.
SPECIAL: LARGE DARK SINGLE COMB Red cockerels, \$2.00 and \$3.00. Mrs. Williams, nee Trapp, Wetmore, Kan.
STANDARD ROSE COMB RED COCKERELS. Early hatch. \$3.00 each. Eggs in season. Joe Kellogg, Ogallah, Kan.
FORTY PURE BRED R. C. RHODE ISLAND White Cockerels, early hatch, large type. Ray B. King, Conway Springs, Kan.
ROSE COMB RED COCKERELS, PULLETS, \$1.50 each. Six pullets—one cockerel mated \$10.00. Emma Turner, Madison, Kan.
FOR SALE: PRIZE WINNING ROSE COMB Rhode Island White cockerels and pullets, \$2.00. H. F. Kneisel, Powhattan, Kan.
COCKERELS: LARGE SINGLE COMB Rhode Island Reds, dark red, \$2.50. Four \$2.00 each. Dan Loewen, Hillsboro, Kan.
SINGLE COMB REDS; COCKERELS AND pullets from prize winning stock. Cullied for egg production. Emery Small, Wilson, Kan.
JOHNSON'S S. C. REDS. 100 COCKERELS for sale. From penned matings; blue ribbon cocks as sires. Rich red strain. J. C. Johnson, Mt. Hope, Kan.
HARRISON'S IMPROVED STANDARD bred Reds. Either comb. Cockerels, eggs, and chicks. Get Red Breeders' Bulletin. Harrison Red Farms, College View, Neb.
SINGLE COMB DARK AND LIGHT BROWN Leghorn cocks, cockerels, hens and pullets. Will sell them for the next two weeks for \$1.00, \$1.50 and \$2.00 each as we must have more room. Act quick. Satisfaction guaranteed. G. F. Kech, Jr., Ellinwood, Kan. Motor Route A.

TURKEYS

FOR BRONZE TURKEYS WRITE RED Wing Poultry Farm, Miltonvale, Kan.
PURE NARRAGANSETT; TOMS \$10.00, hens \$6.00. John Daily, Haviland, Kan.
PURE BRED BOURBON REDS. TOMS \$5.00, hens \$5.50. Mary Mack, Columbus, Kan.
PURE MAMMOTH BRONZE TOMS \$12.00, pullets \$3.00. Lella Lawrence, Boicourt, Kan.
PURE BRED BOURBON TURKEYS, TOMS \$10.00, hens \$6.00. Leo Daily, Haviland, Kan.
PURE BRED NARRAGANSETT TOMS, \$10.00. Jesse R. Taylor, Route B, Dodge City, Kan.
PURE BRED BOURBON RED TURKEYS, \$7.00 and \$10.00. Lola Tompkins, Mankato, Kan.
MAMMOTH BRONZE, LARGE, GOLD Bank strain, prize winners. Laura Smith, Esbon, Kan.
BETTER BRONZE TURKEYS, HEALTHY, vigorous. Descriptive leaflet. Mrs. Burg, Lakin, Kan.
PURE BRED BOURBON TURKEYS, TOMS \$10.00; hens \$6.00. Mrs. C. F. Hisey, Holcomb, Kansas.
PURE BRED NARRAGANSETT TOMS, price each \$15.00. Mrs. Lela Hill, Route 2, Prescott, Kan.
MAMMOTH BOURBON RED TURKEY TOMS \$10.00; hens \$7.50 each. Frank Williams, Kiowa, Kan.
PURE BRED MAMMOTH BRONZE TOMS, \$10.00 and \$20.00; pullets \$8.00. Emil Osburn, Chapman, Kan.
MAMMOTH PURE BRED WHITE HOLLAND Turkeys, toms \$10; hens \$7. Hattie Riepe, Dighton, Kan.
MAMMOTH WHITE HOLLAND TOMS. Pedigreed; 45-pound sire, \$10.00. Alan Fitzsimmons, Pratt, Kan.
PURE BRED BOURBON TURKEYS, TOMS \$7.50; hens \$5.00. Mrs. Clarence W. Smith, Route 3, Phillipsburg, Kan.
EXTRA FINE LARGE PURE BRED Bourbon Reds. Toms \$9.00; hens \$6.00. Fred Stigge, Barnes, Kan.
GOLD BANK BRONZE TURKEYS FROM Madison Square winners. Hens \$9.00; toms \$12.00. Ralph Ely, Mullinville, Kan.
MAMMOTH BRONZE TURKEYS, PURE bred, from prize winners. Pullets \$10. Toms \$15. Annie Hoffman, Ulysses, Kan.
MAMMOTH NARRAGANSETT TURKEYS, not related to last year's sales. Toms \$8; hens \$6. Joe Dickson, Webster, Kan.
WHITE HOLLAND TURKEYS, HENS, \$6.00, toms \$8.00. Prize winners of three counties. Mrs. Retha Bacon, Elsmore, Kan.
PURE BRED GIANT BRONZE TURKEYS, utility and exhibition stock. Satisfaction guaranteed. Elza Owen, Macksville, Kan.
WHITE HOLLAND TURKEYS, THE KIND that give satisfaction. Toms \$8.00, hens \$4.00. Mrs. E. L. Gerard, Route 1, Lamar, Colo.
PURE BRED BOURBON REDS, FROM State Show prize winning sires. Toms \$9.00; hens \$6.00. Mrs. Jake Royer, Gove, Kan.
WHITE HOLLAND TURKEYS, TOMS \$3.50, pullets \$5.50. White African Guinea \$10 dozen. Mrs. J. B. Chenoweth, Gove, Kan.
WHITE HOLLAND TOMS \$9.00. NEW stock for old customers. Pekin ducks and drakes \$2.00 each. Mrs. Alex Jones, Ottawa, Kan.

Use the classified columns to dispose of your surplus cockerels and pullets. The cost is small and results big.

TURKEYS

BOURBON RED TOMS, LARGE, WELL marked. Della Wood, Milan, Kan.
MAMMOTH BRONZE TURKEYS, PURE bred, toms \$12.00, pullets \$6.00. Prize winners North Central Kansas Free Fair. George Cosand, Narka, Kan.
PURE BRED BOURBON RED TURKEYS. Large boned, well marked. Toms \$8.50; hens \$6.00. Satisfaction guaranteed. Mrs. G. H. Lowder, Waverly, Kan.
MAMMOTH BRONZE: PURE BRED GOLD-bank strain; well marked, big boned and vigorous. Toms \$15.00; hens \$10. Satisfaction guaranteed. F. J. Buck, Tescott, Kan.
IDEAL MAMMOTH BRONZE, PURE bred, Goldbank, large boned, vigorous, prize winning stock. Toms \$10-20; hens \$6-10. W. S. Lintville, Lamar, Colo.
PURE BRED MAMMOTH BRONZE TURKEYS, sires from Madison Square Garden prize winning stock. Toms \$10-20; hens \$7.00. Geo. A. Meyer, Park, Kan.
LARGE BONED PURE WHITE HOLLAND TOMS \$12.00 each. Hens \$8.00. Sired by first prize tom State Fair September, 1922. Elmer McPherson, Dighton, Kansas.
PURE BRED M. B. TURKEYS: HENS 20-26 pounds, 18 months old tom from prize winning stock, 38 pounds. Young toms, 20c pound, \$10.00 up. Pullets, 15-pound, \$7.00 up. Mrs. Freeman, Argonia, Kan.

WYANDOTTES

SILVER LACED WYANDOTTE COCKERELS \$2.00. George Nelson, Clifton, Kan.
SACRIFICE SALE ON WHITE WYANDOTTE stock. Albert Waterman, Peabody, Kan.
CHOICE SILVER LACED WYANDOTTE cockerels \$2.00. Mrs. Elizabeth Crabb, Bucklin, Kan.
MARTIN STRAIN WHITE WYANDOTTE Cockerels. Bourbon Red Toms. Will Dugger, Menio, Kan.
SILVER LACED WYANDOTTE COCKERELS, pure bred, \$2.50 each. L. H. Moeller, Route 1, Stafford, Kan.
CHOICE PURE BRED ROSE COMB BUFF Wyandotte cockerels \$2.00 each. Mrs. Blanche Marlar, Madison, Kan.
SILVER WYANDOTTE COCKERELS FROM heavy layers, \$2.00, \$3.00, \$5.00; pullets \$1.25. Mrs. G. H. Copeland, Bucklin, Kan.
GOLDEN LACED WYANDOTTE COCKERELS. Madison Square Garden Premium stock, \$3.00 each. G. S. Randle, 3012 East Douglas, Wichita, Kan.
PURE REGAL DORCAS STRAIN COCKERELS. Our Wyandottes are good rustlers—good size—excelled by none for eggs. Mrs. E. H. Woelk, Pawnee Rock, Kan.

POULTRY PRODUCTS WANTED

WE PAY THE HIGHEST MARKET FOR poultry. Ship to Witchey & Co., Topeka. TURKEYS, DUCKS, GEESE, CAPONS wanted. Coops loaned free. "The Copes," Topeka.

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

Please discontinue my ad. My turkeys are all sold and I will have to return a lot of checks.—J. H.

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BUFF ROCKS; COCHIN BANTAMS, THIS year's winners. E. H. Inman, Americus, Kan.
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5,000 BREEDERS, CHEAP, ALL VARIETIES. Chickens, Ducks, Geese, Turkeys and Guinea. Hamiltons Poultry Co., Garnett, Kan.
PURE BRED POULTRY. CAREFULLY selected vigorous breeders. Wyandottes, Leghorns, Orpingtons and Rocks. C. N. Bunds, Wetmore, Kan.
WHITE WYANDOTTE COCKERELS \$2.00 and \$3.00; Buff Leghorns \$1.50; White African Guinea \$1.50. Mrs. O. O. Richards, Beverly, Kan.
FOR SALE: COCKERELS, PURE BRED Wyandottes, Rocks, Langshans and Orpingtons. Langdon Poultry Club, Mrs. G. G. Wright, leader, Langdon, Kan.
GOLDBANK MAMMOTH BRONZE TOMS \$12.00; W. P. Rock Cockerels \$2.00; R. C. W. Leghorn pullets \$1.00 each. Mrs. Elva Wanker, Route 4, Hill City, Kan.
PURE BRED POULTRY. MAMMOTH Bronze Turkeys, Toulouse Geese, S. C. White Leghorn cockerels. Satisfaction guaranteed. George Schultis, Sylvan Grove, Kan.

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EG PRODUCER MAKES HENS LAY: guaranteed to increase egg yield. Send \$1.00 for a large can. Egg Producer Co., Box 20, Edgemont, S. Dak.
LOUSY HENS WON'T LAY. BUY "COLWELL'S Sure Death to Lice." \$1.00 worth kills every louse and nit on 200 chickens for months to come. Order from Colwell's Hatchery, Smith Center, Kan.
MAKE HENS LAY! YOU CAN DO IT IF you will feed Brooks Buttermilk Meat Mash and keep it before your hens at all times. Brooks Meat Mash is made of pure dried buttermilk, special meat scraps, bone meal, linseed meal, oat flour, etc., and does not contain alfalfa meal, "tonics" or "fillers" of any kind. It supplies the animal and vegetable proteins not found in grain feeds of any kind, and you must have these to make the whites of the egg. It will double egg production over grain feeds and we can prove it. Ask your dealer, if he can't supply you we will ship direct but in 100 pound sacks only, \$3.25 each on cars here or 500 pounds, \$15.00. The Brooks Co., Mfrs. Ft. Scott, Kan.

Get rid of all your surplus cockerels and pullets before the weather gets too cold to ship. A small ad in these columns will sell anything. Try it!

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30 ACRES—nice home. For description write owner, Cynthia Thomas, Barclay, Kan.

50. EAST KAN. FARMS \$35 acre up. Free list. A. M. Cole Land Co., Independence, Kan.

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

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5 to 40 acre tracts. Send for information. The Magnolia State Land Co., Iola, Kan.

80 ACRES IMPROVED. \$65 per acre. \$1,000 cash. 160 acres improved, \$67.50 per acre. \$1,000 cash. The Allen County Investment Co., Iola, Kansas.

240 ACRES for sale at a bargain. 1 1/2 mi. from R. R. and high school town. 180 A. in cultivation. No waste land. Address Box 558, Independence, Kansas.

600-ACRE EASTERN KAN. \$50 A. 2 sets imp. 1 mi. town. Good roads. Near high school. Half cult., bal. blue stem pasture. Worth more. Write M. T. Spong, Fredonia, Kan.

WELL IMPROVED 120 A.; modern hog barn, 40 A. hog tight, 60 A. pasture, plenty water. \$50 per A. \$3000 will handle, no trades. Oliver Gaines, Howard, Kansas.

\$750 CASH Bal. \$250 annually buys fine level Seward Co. quarter section at \$3250. A real snap. Griffith & Baughman, Liberal or Satanta, Kan.

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IMPROVED 65 ACRE FARM. 3 miles Ottawa. Part bottom land. Special price 30 days. Write for description and list. Mansfield Land Company, Ottawa, Kansas.

BUY IN northeastern Kansas where corn, wheat and all tame grasses are sure. Send for farm list. Silas D. Warner, 727 1/2 Commercial St., Atchison, Kansas.

80 A. \$50 PER A., 120 A. \$75 per A., 160 A. \$60 per A., 160 A. \$75 per A. All good imp. farms, extra good terms. Spangler Land Co., Ottawa, Kan.

80 ACRES, 7 miles of Ottawa, Kansas. 3 miles of LeLoup, all tillable, real good improvements, fine location. Price \$75 per acre. \$1500 cash, remainder 5 years time. Ottawa Realty Company, Ottawa, Kansas.

FINE DAIRY FARM, 80 acres near Emporia. Alfalfa land. Good large buildings. Electric lights. Owner sick, must sell. Write for particulars. T. B. Godsey, Emporia, Kansas.

320 ACRES, Scott County, Kansas; smooth black land, half cultivation; good improvements; well located; 100 wheat. Sacrifice. \$25.00 acre. Mansfield Investment & Realty Co., Healy, Kansas.

750 ACRE beautiful level farm, adjoining town in Lane county, Kansas; it's one of the finest bodies of land in county; 2 story, 7 room house, 2 large barns, granaries, other outbuildings; nearly 400 acres fine wheat; abundance water; real snap, owner non-resident; \$45 per acre; attractive terms. Mansfield Land & Loan Company, 415 Bonifils Bldg., 10th & Walnut, Kansas City, Mo.

Pay No Advance Fee Don't give option or tie up real estate for any kind of contract without first knowing those you are dealing with are absolutely honorable, responsible and reliable.

KANSAS

FOR SALE at sacrifice, good 200-acre Artesian valley farm 1/2 mi. Meade, county seat Meade county. Most all alfalfa land 30 to 35 acres good alfalfa on the farm, fair set improvements. Flowing wells and plenty of shade, with flowing water said to be had at 42 feet. About 100 acres wheat, third delivered and half the hay in stack, some 20 A. pasture, bal. for spring crop. Price \$52.50 per acre with terms on \$5,000 to \$8,000. Eaton Land Co., Bucklin, Kansas.

80 Acres Only \$250

S. W. Wichita 45 mi., near town; good loam soil; 50 A. wheat; new bungalow, barn etc., poss.; \$250 cash, \$500 30 days, \$500 yearly. R. M. Mills, Schweiter Bldg., Wichita, Kan.

ARKANSAS

100-ACRE FREE HOMESTEADS, healthful Ozarks. Write M. Decker, Norfolk, Ark.

WOULD YOU BUY A HOME? With our liberal terms? Farms of all sizes for white people only. Write for our new list. Mills & Son, Booneville, Arkansas.

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

COLORADO

MUST SELL AT ONCE, 240 acres best irrigated, cultivated, and pasture land; located 27 miles from Denver. Concrete and gravel road to ranch. Equipped for stock. Beautiful mountain view. Priced to sell. Address owner, H. M. Jay, Grand Junction, Colo.

320 ACRES smooth Eastern Colo. land \$8000. Encumbrance \$4000. Exchange equity for garage or town property. 288 acres \$4500. Mtg. \$2500. Want general mdse. Other lands for exchange. What have you? Mitchem Land Company, Galatien, Colo.

IRRIGATED CROPS NEVER FAIL Come to Colorado. Enjoy perfect climate, sure crops and rising land values. 115 A. improved, full water right, \$75 per acre, one-third down. 220 A. improved, full water right, fine soil. \$100 per acre, one-third down. Will Keen, Realtor, Pueblo, Colo.

CANADA

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Situated in the famous VAUXHALL DISTRICT Bow River Irrigation Project We are selling the finest land in Alberta at \$40.00 to \$75.00 per acre with full water right. One-fifth cash down, balance in easy, equal payments over 18 years on amortization plan, first installment of which is not due until at least two years after date of initial cash payment. It will pay you to investigate. Canada Land & Irrigation Company, Limited, Medicine Hat, Alberta.

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

MISSOURI

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

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

320 ACRES of cut over land in Wayne Co., Mo., 2 miles from Leeper, \$6.00 per acre. Ed. A. Knipper, Leeper, Missouri

MISSOURI \$5 down \$5 monthly buys 40 acres truck and poultry land near town Southern Missouri. Price \$200. Send for bargain list. Box 22, Kirkwood, Mo.

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

180 ACRES, deep black soil, smooth plow land, 5 A. timber, 100 A. grass, good 8-rm. house, 3 porches, carbide lighting plant, new barn 40x60 ft., cement foundation and feedways, water in barn, windmill; 12 x 40 ft. cement silo, feed in barn, farm fenced, 7 fields, located 18 mi. N.W. Marshfield, Webster Co., Mo., on main highway, tel., school, church 1 mi., high school 2 mi., small town 2 mi. Equity \$5000. Take \$3,500 cash. Optional loan \$10,000 due March 1, 1925. Dennis Holdren, Star R., Marshfield, Mo.

WASHINGTON

THE PUGET SOUND country of Washington has a delightful climate. 5 to 20 acres in small fruits and vegetables, combined with dairying, assures comfortable living. Easy terms. Send for free book describing opportunities. E. C. Leedy, Dept. C, Great Northern Railway, St. Paul, Minn.

MUNICIPAL LANDS for sale by the district; no agents, no commission; interested only in getting home-builders on the project. Longest growing season in the Northwest. Gardens and fruits thrive; schools, highways and railroads the best. Junction Snake and Columbia Rivers. Write for terms and folder. Address Burbank Irrigation District No. 4, Burbank, Washington.

LAND—VARIOUS STATES

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

FEED CROP, Hog, Dairy and Poultry land for actual settlers on terms that can be met. No snows. Good roads, schools and water. Farm Dept., S.A. & A.P.R.R., San Antonio, Tex.

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WEST ARKANSAS AND EAST OKLAHOMA along the Kansas City Southern Railway. A region of hill, valley, timber and prairie lands, clear running streams and springs of pure water, of prosperous towns, health resorts, churches and schools. It produces corn, wheat, oats, forage, cotton and great quantities of fruits, berries, cantaloupes, potatoes, commercial truck and poultry. Admirably adapted to the raising of pure bred live stock and a great dairy industry. For information, address Immigration Bureau, No. 404, K.C.S. Ry. Bldg., Kansas City, Mo.

FOR RENT

120 A. HIGHLY IMP. Fine location. 110 cult. Mtg. \$5000. Price \$60. Will trade equity. W. D. Blankenship, Buffalo, Mo.

REAL ESTATE WANTED

CASH IN POCKET better than property on hand. Write for particulars. Universal Sales Agency, Box 43, N. Topeka, Kan.

WE HAVE CASH BUYERS for farms at real bargain prices. Central Land Bureau, New Franklin, Mo.

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

FARMS WANTED: Give full description and cash price. Quick sales. Leaderbrand Sales Agency, B-30, Cimarron, Kansas.

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

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

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Low rate. Liberal terms. Prompt service. Humphrey Investment Co., Independence, Kansas.

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Very lowest rates. Liberal option.

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SALE OR EXCHANGE

TRADES—What have you? List free. Berle Farm Agency, El Dorado, Kansas.

FARM BARGAINS, Eastern Kansas, for sale or exchange. Sewell Land Co., Garnett, Kan.

FOR SALE OR TRADE. Irrigated 60. Also ranch of 3400 acres. Improved, in eastern Colo. Address L. Box 112, Springfield, Colo.

640 A. WESTERN KANSAS, well improved farm, fine wheat land. Exchange for 160 near Lawrence, Topeka or Ottawa. Mansfield Land & Loan Co., Lawrence, Kan.

GOOD 7-ROOM HOUSE in Topeka for farm. Modern 6-apartment, K. C. Mo., annual income \$4,000, for farm. Mansfield Land Mtg. Company, Topeka, Kansas.

IMPROVED 118 A. farm 5 mi. town, Bourbon Co., Kan. Want clear Western Kan. or Eastern Colo. wheat land for equity. Price \$9,000. Encumbrance \$3,600 at 5 1/2%, can run 5 yrs. H. B. Henton, Owner, New Hampton, Mo.

160 ACRES, \$75 an A. All level dark sandy loam; choice wheat, corn land. Well improved; lots good water; 1 1/2 mi. R.R. town, Edwards Co. Will exchange for smaller Eastern tract or discount for cash. 1/2 crop goes; also teams, implements. Good terms if desired. M. C. Trotter, Owner, Lewis, Kan.

SALE, RENT OR EXCHANGE

FOR RENT: For \$350, improved 200-acre stock and grain farm, Buxton, Kansas, 1/2 mile. John Deer, Neodesha, Kansas.

SALE, RENT OR EXCHANGE: Well improved 125 acres. Bargain. Owner, John Deer, Neodesha, Kansas.

FOR CASH RENT 1/4 section stock and grain farm in Wabunsee County. Mrs. R. C. Obrecht, Route 28, Topeka, Kansas.

Kansas a Big Royal Winner

(Continued from Page 27)

13. Blayne; 14. Lee; 15. Pickering. Get of Sire; 21 shown; 1. Baker on get of Mischief Mixer; 2. Yost on get of Bonnie Lad 20th; 3. Engle & Sons on get of Beau Blanchard; 4 and 15, Taylor on get of Woodford 28th and Woodford 9th; 5. Hazlett on get of Bocaldo 6th; 6. DeWitt on get of Mischievous; 7. Camden on get of Hartland; 8. LaVerne on get of Point Comfort 14th; 9. Dickey on get of Kendall; 10. Blayne on get of Wyoming; 11. Pickering on get of Repeater 7th; 12. Harris & Sons on get of Repeater; 13. Robinson & Son on get of Bonnie Brae 8th; 14. Canary on get of Repeater 63.
Senior and Grand Champion Cow—Camden on Lady Woodford.
Junior Champion—Engle & Son on Belle Blanchard 112th.

Shorthorn Awards

Exhibitors—Allen Cattle Co., Colorado Springs, Colo.; Anoka Farm, Waukesha, Wis.; and Wheaton, Ill.; F. C. Baker, Kansas City, Mo.; F. C. Bellows, Maryville, Mo.; John Bennett, Cameron, Mo.; Preston L. Boles, Enid, Okla.; William Bunnell, Lancaster, Kan.; H. L. Burgess, Chelsea, Okla.; J. H. Dogginger, Albany, Mo.; W. S. Dowell & Son, Welch, Okla.; Dubs & Ohlson, Aurora, Iowa; Arthur Dryden, Chillicothe, Mo.; J. R. Evans & Bros., Maryville, Mo.; Ewing Bros., Morrisville, Mo.; W. A. Forsythe & Son, Greenwood, Mo.; Haylands Farms, Sharpsburg, Ill.; C. S. Hoover & Son, Delphos, Iowa; Kansas State Agricultural College, Manhattan, Kan.; H. C. Lookabaugh, Watonga, Okla.; L. H. Lawrence & Son, Litchfield, Minn.; Mathers Bros., Mason City, Ill.; The Maxwell-Miller Cattle Co., Littleton, Colo.; F. R. McDermott, Kahoka, Mo.; J. Jos. Miller & Sons, Granger, Mo.; Scott J. Miller, Chillicothe, Mo.; O. W. Nauman, Craig, Mo.; Oklahoma A. and M. College, Stillwater, Okla.; Reynolds Bros., Lodi, Wis.; W. C. Rosenberger & Sons, Tiffin, Ohio; Eil Rosenberger, Eil & Sons, Tiffin, Ohio; A. C. Shallenberger, Alma, Neb.; Leslie Smith & Sons, St. Cloud, Minn.; Sni-A-Bar Farms, Grain Valley, Mo.; A. O. Stanley, Sheridan, Mo.; F. E. Stevenson, Wheeling, Mo.; Lucile Stevenson, Wheeling, Mo.; Kyle & Thompson, Mantato, Kan.; Texas A. and M. College, College Station, Tex.; Tomson Bros., Wakarusa, Kan.; University of Missouri, Columbia, Mo.; Edgerton Welch, Chillicothe, Mo.; Ousley Welch, Chillicothe, Mo.; Geo. Peak, Winchester, Ill.; T. J. Sands, Robinson, Ill.
Judge—W. H. Pew, Ravenna, Ohio.

Bulls—Aged: 5 shown; 1. Eil Rosenberger & Son on Maple Rose Pride; 2. McDermott on Augusta Sunrise; 3. Maxwell-Miller on Beaufort Proud Duke. Two-Year-Old Bulls: 10 shown; 1. Anoka Farms on Ballyn Rodney; 2. Haylands Farms on Grove Park Premier; 3. Sni-A-Bar on Argonaut's Master; 4. Maxwell Miller on Modest Kink; 5. Joseph Miller & Son on Cumberland Matador; 6. Maxwell Miller on Broadhook's Stamp; 7. A. O. Stanley on Fair Marshal; 8. Shallenberger on Matchless Marshal; 9. E. Stevenson on Cumberland Secret; 10. Eil Rosenberger & Sons on Clover Leaf Pride 7th; 2. Eil Rosenberger & Sons on Maple Rose Baron; 3. McDermott on Columbian Bruce; 4. Allen Cattle Company on Divide Supreme; 5. McDermott on Omega Champion; 6. Shallenberger on Golden Villager; 7. Dube & Ohlson on Villager's Abbot; Junior Yearling Bulls: 15 shown; 1. Sni-A-Bar on Supreme Archer; 2. Joseph Miller & Sons on Oakdale Rodney; 3. Dube & Ohlson on Omog's Knight; 4. F. C. Baker on Village Augustine; 5. Degginger on Villager's Sunray; 6. Mathers Bros. on Faultless Dale, Jr.; 7. Dube & Ohlson on Villager's Sunray; 8. Maxwell Miller on Maxwell Oak; 9. Anoka Farms on Conqueror; 10. Leslie Smith & Son on Clipper Baronet; Senior Bull Calves: 17 shown; Anoka Farms on Anoka Guardian; 2. Anoka Farms on Challenge Cup; 3. Allen Cattle Company on Divide Superb; 4. Maxwell-Miller on Maxwell Bishop; 5. F. C. Baker on Merry Commander; 6. Hayland Farms on Dreadnaught Beau; 7. Joseph Miller & Sons on Oakdale Rustler; 8. A. O. Stanley on War Marshal; 9. F. C. Baker on Omega's Champion; 10. W. C. Rosenberger & Son on Cloverleaf Guardian; Junior Bull Calves, (23 shown); 1. Dube & Ohlson on Village Royal; 2. W. C. Rosenberger & Sons on Cloverleaf Archer; 3. Dube & Ohlson on Shadowlawn Model; 4. A. O. Stanley on Sherwood Marshal; 5. Mathers Bros. on Masterman; 6. Joseph Miller & Sons on Choice Again; 7.

Anoka Farms on Socrates; 8, Leslie Smith & Sons on Silver Star; 9, Allen Cattle Company on Divide Stamp; 10, F. C. Baker on Omega Diamond.

Three Bulls Owned by Exhibitors: 13 shown; 1, Anoka; 2, Maxwell-Miller; 3, McDermid; 4, Miller & Sons; 5, Dubs & Ohlson. Two Bulls Bred and Owned by Exhibitor: 13 shown; 1, E. Rosenberg & Sons; 2, Anoka; 3, W. C. Rosenberg & Sons; 4, Dubs & Ohlson; 5, Miller & Sons.

Groups—Get of Sire: 7 shown; 1, Anoka on get of Ballylin Rodney; 2, Haylands on get of Cudham Dreadnaught; 3, Smith & Sons on get of Royal Cup; 4, Dubs & Ohlson on get of Village Golden; 5, Miller & Sons on get of Villager's King. Graded herd: 5 shown; 1, Maxwell-Miller; 2, Lookabaugh; 3, Shallenberger; 4, Miller & Sons; 5, Sni-a-Bar. Yearling Herd: 7 shown; 1, Sni-a-Bar; 2, Miller & Sons; 3, Dubs & Ohlson; 4, W. C. Rosenberg & Sons; 5, Mathers Bros. Calf Herd: 9 shown; 1, Anoka; 2, Allen; 3, Smith & Sons; 4, W. C. Rosenberg & Sons; 5, Haylands. W. R. Nelson Trophy for Champion Calf: 8 shown; Anoka on Anoka Guardsman.

Senior and Grand Champion Bull—Ell Rosenberg & Son on Maple Rose Pride. Junior Champion Bull—Anoka Farms on Anoka Guardsman.

Cows—Aged With Calf by Side: 5 shown; 1, Maxwell-Miller on Clover Leaf; 2, McDermid on Oakland Pride; 3, Joseph Miller & Son on Miss Cumberland 2nd; 4, Sni-a-Bar on Parkdale Emma 2nd; 5, Stanley on Bramble Bird 3rd. Aged Dry Cows: 2 shown; 1, Lookabaugh on Pleasant Avenue 2nd; 2, Maxwell-Miller on Maxmill Myrtle; 3, Joseph Miller & Son on Cumberland Bess 3rd; 4, Shallenberger on Merry Lady 3rd; 5, Sands on Scottish Bells. Two-year-Old Heifers: 8 shown; 1, Shallenberger on Supremacy; 2, Haylands Farm on Haylands Dorothy; 3, Sni-a-Bar on Max Lavender 24th; 4, Lawrence on Lavender Belle; 5, Maxwell-Miller on Maxmill Lovely. Senior Yearling Heifers: 9 shown; 1, McDermid on Daisie Lass; 2, Mathers on Lovely Blossom; 3, Shallenberger on Sirene; 4, Allen Cattle Company on Divide Maid 2nd; 5, McDermid on June Girl 9th; 6, Degginger on Radium's Clippers. Junior Yearling Heifers: 30 shown; 1, Mathers Brothers on Dreadnaught's Pride; 2, Joseph Miller & Son on Miss Cumberland 3rd; 3, W. C. Rosenberg on Clover Leaf's Crocus; 4 and 5, Dubs & Ohlson on Lady Violet 9th and Shadowlawn Maude; 6, Lookabaugh on Pleasant Avenue 3rd; 7, Sni-a-Bar on Anoka Clipper 4th; 8, Leslie Smith on Missie Maid. Senior Heifer Calves: 39 shown; 1, Anoka Farm on Emmaline Anoka; 2, Dubs & Ohlson on Lady Susan 12th; 3, Haylands Farm on Haylands's Augusta 3rd; 4, Leslie Smith & Son on Buttercup 6th; 5, Sni-a-Bar on Sni-a-Bar Sue; 6, Leslie Smith & Son on Clipper of Meadowlawn; 7, Hayland Farms on Haylands's Rosebud 2nd; 8, Baker on Clipper Lady.

Senior and Grand Champion—A. C. Shallenberger on Supremacy.

Junior Champion—Anoka Farms on Emmaline Anoka. Best 10 Head, Owned by Exhibitor. Three Groups Shown: Anoka Farms, Waukesha, Wis.

Aberdeen Angus

Exhibitors—K. W. Frank, Renwick, Ia.; S. C. Fullerton, Miami, Okla.; Kansas State Agricultural College, Manhattan, Kan.; Harvey M. Losey, Naponee, Neb.; P. J. Leahy, Williamsburg, Ia.; Grover C. Moritz, Triplet, Mo.; George M. McAdams, Holton, Kan.; Oklahoma A. & M. College, Stillwater, Okla.; W. L. Evans, Leon, Ia.; W. A. Holt, Savannah, Mo.; J. S. Turner, Fairfax, Mo.; Omer Catterson Estate, Maryville, Mo.

Judge—W. L. Kennedy, Sioux City, Ia. Bulls—Three Best Bulls: 3 groups shown; 1, Leahy; 2, Fullerton; 3, Frank. Two Best Bulls: 5 groups shown; 1, Leahy; 2, Frank; 3, Moritz. Best 10 Head: Kansas City Stockyards Company Trophy: S. C. Fullerton. Aged Bulls: 2 shown; 1, Leahy on Black Star Atlas; 2, Turner on Dominie's Pride T. Two-Year-Old Bulls: 4 shown; 1, Fullerton on Ben Hur of Sunbeam; 2, Frank on Eddor 2d; 3, Leahy on Electo; 4, Turner on Blackbird Protector. Senior Yearling Bulls: 2 shown; 1, Fullerton on Playman of Sunbeam; 2, Catterson Est. on Bolmera. Junior Yearling Bulls: 4 shown; 1, Leahy on Elberon 2d; 2, Frank on Estaban; 3, Moritz on Ermy Second of Ash Roy; 4, Losey on Diana's Napoleon 3d. Senior Bull Calves: 4 shown; 1, Leahy on Balmbridge; 2, Fullerton on Queerman of Sunbeam; 3, Frank on Enor; 4, McAdam on Bob Boys. Junior Bull Calves: 4 shown; 1, Frank on Estonian's Equal; 2, Leahy on Erdman; 3, Fullerton on Prince Sunbeam.

Senior Champion Bull—Leahy on Black Star Atlas.

Junior and Grand Champion Bull—Leahy on Elbron 2d.

Cows—Aged: 4 shown; 1, Fullerton on Twinburn Blackbird; 2, Moritz on Enoma 5th; 3, Leahy on Glenmore Blackbird; 4, Losey on Lilly of Loansdell. Two-Year-Olds: 5 shown; 1, Frank on Erica Enlate; 2, Fullerton on Ruby of Sunbeam; 3, Evans on Black Essie E 2d. Senior Yearlings: 5 shown; 1, Fullerton on Evergood Erica 2d; 2, Catterson Estate on Patricia Ito 6th; 3, Moritz on Bertram's Lassie 2d. Junior Yearlings: 4 shown; 1, Frank on Esther Blackbird; 2, Fullerton on Ina Sunbeam; 3, Moritz on Blackbird 543d. Senior Calves: 7 shown; 1, Frank on Erra; 2 and 3, Fullerton on Erica of Sunbeam and Queen of Sunbeam.

Groups—Aged Herd: 2 shown; 1, Fullerton; 2, Leahy. Yearling Herds: 4 shown; 1, Leahy; 2, Fullerton; 3, Frank; 4, Moritz. Calf Herd: 4 shown; 1, Frank; 2, Fullerton; 3, Moritz. Get of Sire: 4 shown; 1, Fullerton on get of Eston; 2, Frank on get of Elmhill; 3, Moritz on get of Elmhill and Burr.

Senior and Grand Champion Cow—Frank on Erica Enlate.

Junior Champion Cow—Frank on Erra.

Galloway Awards

Exhibitors—H. Croft, Anthony, Kan.; F. W. Wild, Cowgill, Mo.; R. W. Brown, Carrollton, Mo.; and Hiersche Bros., Geary, Okla. Okla.

Judge—E. A. Trowbridge, University of Missouri, Columbia.

Bulls—Aged: 4 shown; 1 and 2, Wild on Norman 5th and Joker 4th; 3, Croft on Idol Worthy. Two-Year-Olds: 2 shown; 1 and 2, Croft on Hilda's Optimist and Jane's Othello. Senior Yearling: 5 shown; 1, Croft on Carnot of M. L.; 2 and 3, Brown on Union Star and Usher 2nd. Junior Yearlings: 4 shown; 1, Hiersche Bros. on Viceroy Stamp; 2 and 3, Brown on Valiant Duke and Valley Duke. Senior Calves: 1 shown; Croft Count of M. L. Junior calves: 1 shown; Croft on Glenn of M. L.

Senior and Grand Champion Bull—Croft on Hilda's Optimist.

Junior Champion Bull—Hiersche Bros. on Viceroy Stamp.

Cows—Aged: 3 shown; 1, Hiersche Bros. on Beauty H; 2 and 3, Croft on Idolwell 2nd and Helen Favorite. Two-Year-Olds: 1 shown; Croft on Cora Cola. Senior Yearlings: 2 shown; 1, Croft on Pearl of M. L.; 2, Hiersche Bros. on Darkness 5th. Junior Yearlings: 3 shown; 1 and 3, Hiersche Bros. on May of Geary and Castle Queen; 2, Croft on Mell of M. L. Senior Calves: 2 shown; 1 and 2, Croft on Ona of M. L. and Viola of M. L.

Groups—Aged Herds: 1 shown; Croft. Yearling Herd: 2 shown; Hiersche Bros.; 2, Croft. Calf Herd: 1 shown; Croft. Get of Sire: 3 shown; 1, Hiersche Bros. on get of Viceroy; 2, Croft on get of E. Carnot; 3, Brown on get of Milford L. Three Bulls: 3 shown; 1, Wild; 2, Croft; 3, Brown. Two Bulls: 3 shown; 1, Wild; 2, Croft; 3, Brown.

Senior and Grand Champion Cow—Croft on Cora Cola.

Junior Champion Cow—Hiersche Bros. on May of Geary.

Fat Shorthorn Steers

Exhibitors—Oklahoma A. and M. College, Stillwater, Okla.; Ewing Bros., Morrisville, Mo.; Kansas State Agricultural College, Manhattan, Kan.; Texas A. and M. College, College Station, Tex.; Hayland Farms, Sharpsburg, Ill.; F. R. McDermid, Kansas City, Mo.; Sni-a-Bar Farm, Grain Valley, Mo.; John L. Bennett, Cameron, Mo.; William Bunnell, Lancaster, Kan.; S. W. Dowell, Welch, Okla.; George Peake, Winchester, Ill.; T. J. Sands, Robinson, Kan.

Judge—W. H. Pew, Ravenna, Ohio. Senior Yearling Steers: 8 shown; 1, Sni-a-Bar on Secret Avalanche; 2, Hayland Farm on Hayland's Reserve; 3, Kansas State Agricultural College on College Marauder; 4, Sni-a-Bar on Sni-a-Bar Silver; 5, Oklahoma A. and M. College on Maxhall Lord.

Junior Yearling Steers: 12 shown; 1, Sni-a-Bar on Golden Stamp; 2, Hayland Farm on Hayland's Jolly Tar; 3, Oklahoma A. and M. College on Victor's Hero; 4 and 5, Sni-a-Bar Farm on Sni-a-Bar Emerald and Sni-a-Bar Gold.

Senior Steer Calves: 9 shown; 1, Hayland Farms on Hayland's Buddy; 2, Sni-a-Bar on Sni-a-Bar Crescent; 3, Ewing Bros. on Sultan Archer; 4, McDermid on Columbian Star; 5, Peake on Fritz.

Junior Steer Calves: 7 shown; 1, Sni-a-Bar on Sni-a-Bar Diamond; 2, Hayland on Hayland Rover; 3, Oklahoma A. and M. College on Maxhall Bear; 4, Sni-a-Bar on Snowstorm; 5, Ewing Bros. on Matchless Sultan.

Champion Steer: Hayland Farm on Hayland's Buddy.

Reserve Champion: Sni-a-Bar on Golden Stamp.

Steer Herds: 1, Sni-a-Bar; 2, Hayland Farms; 3, Oklahoma A. and M. College; 4, Sni-a-Bar; 5, Kansas State Agricultural College.

Fat Hereford Steers

Exhibitors—G. W. Baker, Littleton, Colo.; E. M. Cassaday & Son, Whiting, Iowa; W. R. Hukill, Maryville, Mo.; Oklahoma A. and M. College, College Station, Tex.; N. W. Blane, Denver, Colo.; Jesse Engle & Son, Sheridan, Mo.; Wallace and E. G. Good, Grandview, Mo.; Kansas State Agricultural College, Manhattan, Kan.; Ken Karyl Ranch, Denver, Colo.; Glenwild Plantation, Grenada, Miss.; Homer Stock Farm, Neal, Kan.; Thad E. Mendenhall, Fairbury, Neb.; J. H. Tschudy, Kansas City, Mo.; J. N. Camden, Versailles, Ky.; LaVerne Stock Farm, Grenada, Miss.; Dr. F. DeWitt, Denver, Colo.; Mousel Bros., Cambridge, Neb.

Judge—George Anstey, Massena, Iowa.

Senior Yearling Steers: 8 shown; 1, Baker on Colorado Mixer; 2, Oklahoma A. and M. College on Sensation; 3, Taylor on Roland Woodford; 4, Cassaday on Good Enough; 5, Oklahoma A. and M. College on Domino H; 6, Baker on Capital.

Junior Yearling Steers: 18 shown; 1, Texas A. and M. College on Point Perfection 2nd; 2, Mousel Bros. on Mischief Domino 64th; 3, DeWitt on Playfellow; 4, K. S. A. C. on Bonnie's Eclipse; 5, Oklahoma A. and M. College on Captain Mischief 1st; 6, E. H. Taylor on Woodford Marvel; 7, Cassaday on Mike; 8, Oklahoma A. and M. College on Oklahoma Boy; 9, Blaney's Pride 2nd; 10, K. S. A. C. on Laurel Eunuch 2nd.

Senior Steer Calves: 15 shown; 1, Camden on Billy Sunday; 2, Texas A. and M. College on Prince Perfection 16th; 3, Taylor on Peerless Woodford; 4, Mendenhall on My Mischief; 5, Oklahoma A. and M. College on L's Don Perfect 5th; 6, Tschudy on W. P.'s Repeater; 7, Texas A. and M. College on Lovely's Perfecter; 8, Cassaday on Bright Lad 3rd; 9, Baker on Mischief Mixer 12th; 10, Blaney on Blaney's Pride 3rd.

Groups—Steer Herds: 9 shown; 1, Texas A. and M. College; 2, Oklahoma A. and M. College; 3, DeWitt; 4, Camden; 5, Baker. Junior Steer Calves: 9 shown; 1, DeWitt on Mischief Domino; 2, Baker on Mischief Mixer; 3, Ken Karyl Ranch on The Duke; 4, Camden on Advance Woodford; 5, Camden on Rob.

Champion Steer: Baker on Colorado Mixer.

Reserve Champion: Camden on Billy Sunday.

Fat Angus Steers

Exhibitors—Kansas State Agricultural College, Texas A. and M. College, Oklahoma A. and M. College.

Judges—S. C. Fullerton, Miami, Okla.; Kansas State Agricultural College; Harvey M. Losey, Naponee, Neb.; Grover C. Moritz, Triplet, Mo.; W. J. Kennedy, Sioux City, Iowa.

Senior Yearling Steers: 4 shown; 1 and 2, Texas A. and M. College on Terra Alta 2nd and Quoman's Pride 2nd; 3 and 4, K. S. A. C. on Aristocrat Jr. and Eric Lad.

Junior Yearling Steers: 2 shown; 1, Texas A. and M. College on Quoman's Rose of A. and M.; 2, K. S. A. C. on Smoke's Black Cap Nan.

Senior Calves: 4 shown; 1, Texas A. and M. College on Quoman's Perfection, spayed heifer; 2, Fullerton on unnamed; 3, Losey on Black Napoleon, grade steer; 4, K. S. A. C. on Blackbird Erica.

Junior Calves: 2 shown; 1, Oklahoma A. and M. College on Aristo; 2, Moritz on Black Bill.

Champion Steer: Texas A. and M. College on Terra Alta 2nd; Texas A. and M. College on Quoman's Perfection.

Steer Herd: 1, Texas A. and M. College; 2, K. S. A. C.; 3, Oklahoma A. and M. College.

Awards on Mules

Exhibitors—Argenbright & McLay, Adrian, Mo.; Barnett & Sloan, Cameron, Mo.; E. W. Creason, Kearney, Mo.; Considine & Son, Thompson, Mo.; J. A. Godman, Devon,

Larimores' Champion Duroc Sale

Grenola, Kan., Wednesday, Dec. 13

3 TRIED SOWS—29 SPRING GILTS—5 BOARS

A number sired by our grand champion, Major's Sensation Col., the greatest sow sire this state has. WHY? In litters and in groups his get swept everything at the 1922 Kansas Fair. Others by Valley Sensation, Superior Sensation, Orion Sensation, Major's Great Sensation, Great Pathrion, Orion's Sensation Wonder.

Dams include—Miss Sensation Maid, 1921 Kansas National grand champion; Miss Sensation Maid 2nd, dam of highest winning litter shown in Kansas this year; Invincible Wonder Girl, third senior gilt 1921 Kansas Fair, and Chief's Maid 12th, dam and granddam of more high winners than any other sow shown in Kansas the last two years.

Several are bred to our junior sire, Orion Commander, by Commander, 1922 grand champion at Nebraska, Kansas and Oklahoma, and himself grand champion at Muskogee fair. This boar is out of the greatest spring litter shown in the West this year.

You can just bank on these females. Some are as good as will be found in the country. All are good and every one guaranteed in pig.

For catalog address, mentioning Kansas Farmer and Mail and Breeze.

J. F. Larimore & Sons, Grenola, Kansas

Boyd Newcom and Ed. Herriff, auctioneers.

Send mail bids to J. T. Hunter who represents Kansas Farmer-Mail and Breeze.

Grandview Farm Durocs

March and April boars sired by King Pathrion and Sensation Giant, out of our good sows. Everything immunized and recorded. Write us your wants.

BOHLEN BROS., DOWNS, KAN.

STOP LOOK LISTEN

Duroc boars, a few choice March and April boars, good ones, priced right; pedigree; sent on approval if desired. Giant Pathfinder Sensation and Orion breeding.

WOODY & CROWL, BARNARD, KANSAS.

Walnut Hill Stock Farm Durocs

Yearling boars, spring boars and spring gilts for sale. Real hogs at fair prices.

D. C. ASHER, LAWRENCE, KANSAS

VALLEY SPRING DUROCS

Boars all ages, bred sows and gilts. Popular breeding, immunized. Pedigrees. Terms to suit. E. J. BLISS, BLOOMINGTON, KAN.

Durocs \$20 to \$30

Boars ready for service. Fall pigs, either sex, not related, by Hurdler Pathfinder and Valley Wonder Sensation. E. C. MUNSSELL, RUSSELL, KANSAS.

100 Spring Boars and Gilts

Bred sows and gilts; 100 fall pigs. R. C. WATSON & SONS, ALTOONA, KAN.

Young Herd Sire For Sale

By Victory Sensation 3d, also spring boars and weanling pigs. Conrad Knief, Sublette, Kan.

DUROCS \$20 TO \$30

Good, big, growthy spring boars. Bred gilts from \$40.00 to \$50.00 each. Tail and long; new breeding; immunized. FRANK HAYNES, Grantville, Kansas.

Spring Boars

Immune; good ones. Choice \$20. WM. BANTA, OVERBROOK, KAN.

REG. DUROC BOAR

Unedna High Orion Jr. guaranteed. JOHN GULDE, ARLINGTON, KAN.

DUROC BOARS OF SERVICEABLE AGES

\$25 each. Good bone, colors, and well bred. 180 to 200 lbs. Bred gilts \$30. Pigs, either sex, about 50 lbs., \$10 each. Other sizes in proportion. About 15 years a breeder. Write your wants or send check.

J. E. Weiler, Holton, Kansas.

STOP! LOOK! LISTEN! Spring boars by High Giant Pathfinder's Orion or Pathfinder's Disturb-er. Write your wants to Lewis Schmidt, Barnard, Kan.

OVERSTAKE'S SPRING BOARS

Late spring boars, 150-200 lbs. Immune. Guaranteed. Farmer prices. 2-year-old-son of Pathfinder for sale or exchanged for gilts. Overstake Bros., Altanta, Kan.

CHESTER WHITE HOGS

For Sale a Few Good Chester White Spring Boars

At farmers' prices, and a few choice 1922 fall boars. The spring boars are sired by Alfalfa Supreme, the sire of the Junior Champion gilt at 1922 Nebraska State Fair, shown by us. The fall boars are sired by him and Great Length, an extra good son of Tichota's Choice.

W. W. CARPER, DUNBAR, NEBRASKA

BIG TYPE CHESTER WHITES

THE prize winner kind from the best prize winner bloodlines. Early developers, ready for market at six months old. I have started more breeders on the road to success than any man living. I want to place one hog in each community to advertise my herd. Write for agency and my plan.

G. S. BENJAMIN, R. F. D. 34, Portland, Mich.

Springdale Farm Chester Whites

20 early spring boars, just the tops of our spring crop. Also 20 gilts, their sisters, priced open or will hold and breed them. We also breed Red Polls and offer some choice young hogs.

W. E. ROSS & SON, Smith Center, Kan.

Chester White Boars and Gilts

For sale. Early spring boars priced low for quick movement. From prize winning strains and most fashionable bloodlines. Write E. M. RECKARDS, 817 Lincoln St., TOPEKA, KAN.

Prices Slashed on March Boars

Entire herd for sale. Everything immune. The old reliable Henry Murr, Tonganoxie, Ka.

10 O.I.C. Boars, 40 Fall Pigs

HARRY HAYNES, GRANTVILLE, KANSAS

SPRING BOARS AND FALL PIGS, both sexes, by Neb. Giant by Wiener's Giant and Albino, a Chickasaw Kossuth sire. E. E. Smiley, Perth, Kan.

HORSES AND JACK STOCK

6 Percheron, Ton Breeding Stallions

7 reg. jacks (own raising). Colts and mules to show, very choice, stock with size and weight, desirable ages, dark colors.

GEO. SCHWAB, CLAY CENTER, NEB.

GREAT SHOW AND BREEDING JACKS

Priced right. Hineman's Jack Farm, Dighton, Kan.

Giant Sensation

"The Sire of Sires"

Write me about your herd and what it lacks. I believe I can assist you to make more money breeding Durocs.

W. H. RASMUSSEN, Box K, Norfolk, Neb.

Immured Duroc Spring Boars

We have picked 12 to ship out and will sell them at \$35 each while they last. Pathfinder, Sensation and Orion breeding. Crated light and fully guaranteed. Farm nine miles south of Fairbury on state line.

Johnson & Dimond, R. 4, Fairbury, Neb.

15 Boars Selects

These are real herd boars of intensely Orion breeding. They are priced to sell and satisfaction is guaranteed to every purchaser. Bred Sow Sale, February 5.

Leo. J. Healy, Hope, Kan., Dickinson Co.

McClaskey's Duroc Gilts and Boars

Boars, all ages, open or bred gilts and fall pigs, immunized and registered. Popular breeding.

C. W. McCLASKEY, Girard, Kan.

Larimore's Duroc Boars

Spring boars by Major Sensation Col., Valley Sensation, Great Wonder Giant, Invincible King, etc. Priced right.

J. F. Larimore & Sons, Grenola, Kan.

Spring Boars \$30 to \$40

By Smooth Sensation, 1st. Junior boar at 1922 Kan. National. Straight legged, rugged fellows. Cholera immune and guaranteed.

HOMER DRAKE, STERLING, KANSAS.

BOARS BOARS BOARS

Big husky spring boars sired by the Grand Champion Sensational Pilot, Sensational Giant, Royal Sensation. The dams of these boars are real sows. Boars immunized and priced to sell.

G. M. SHEPHERD, LYONS, KANSAS

Wooddell's Spring Duroc Boars

Big stretchy spring boars by Major's Great Sensation, Scion's Wonder, Chief Surprise, etc., out of Pathfinder, Sensation, etc., dams. G. B. Wooddell, Winfield, Kansas.

Zink Stock Farms Durocs

Good spring boars by Great Sensation Wonder, Proud Pathfinder and Unedna High Orion 2nd, out of Pathfinder and Victory Sensation 3rd, dams.

ZINK STOCK FARMS, TURON, KANSAS.

Brauer Purebred Duroc Co.

If you want good, well bred spring gilts or boars from the most widely and favorably known Duroc herd in Colorado, write us your wants. J. W. Brauer, Gov. Oliver H. Shoup. Address J. W. Brauer, Route 1, Colorado Springs, Colorado.

Shipped on Approval

Duroc boars; immunized and guaranteed breeders; shipped to you before you pay for them.

F. C. CROCKER, Box B, FILLEY, NEB.

Just over the Kansas State line.

Waltmeyer Giant Boars

This breeding has won more prizes at Iowa State Fair last 12 years than any other and has made the farmer more money. We can sell you a better boar for less money. Immune. Shipped on approval.

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Smith's Stock Farm

Don't forget that Smith has some fine spring and fall boars for sale, priced to move them.

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BERKSHIRE HOGS

NASHANAL
BERKSHIRES

22 years breeders and successful show winners of the big type. Special: 15 choice serviceable spring boars \$25.00 to \$35.00.
C. G. NASH & SONS, ESKRIDGE, KAN.

POLAND CHINA HOGS

Miles Austin's Polands

Bred sows and gilts, spring boars, fall pigs. Typy and thrifty. By Austin's Yankee Giant, M's Pride, and a son of Liberator. MILES AUSTIN, BURTON, KAN.

Elk Creek Valley Polands

February and March boars and gilts, immunized, and mates to these that won at the north central Kansas fair this fall. Prices right.
GEO. WHARTON, AGENDA, KAN.

The Lone Cedar Polands

The Yankee Jr. by The Yankee for sale; also fall pigs by him, either sex, good ones. Also my Red Poll herd bull.
A. A. MEYER, McLOUTH, KANSAS

DEMING RANCH POLANDS

Bred gilts, fall yearlings and spring boars by our Grand Champion Ranch Yankee and Latchette.
H. O. Sheldon, Supt. Hog Dept., Oswego, Kan.

February and March Boars

A few good ones that I am pricing to move quick. Also open gilts and others bred to Loy's Royal Flush, my new big type boar. Write for prices.
G. E. LOY, BARNARD, KANSAS.

Schoenhofer's Immuned Polands

Serviceable aged boars, \$25; bred sows and gilts, fall pigs, priced right.
Geo. J. Schoenhofer, Walnut, Kan.

Pig Club Polands

Spring farrow, either sex. Sire Bendena Giant, champion 1921. WILLARD MOORE, Kanopolis, Kansas.

Big Type Polands

Big, husky March boars. Well marked and well grown; best of breeding; priced right; sent on approval if desired. J. T. CROWL, BARNARD, KAN.

BRED SOWS AND GILTS

Bred to Sterling Buster, McMurry's Jayhawk, Dundale Prospect. ROSS McMURRY, BURTON, KAN.

CLINE BROS. POLANDS

Sows and gilts by Peter Pan, King Kolo, Peter the First, and Orange Pete. Bred to Orange Pete and the Crackerjack. CLINE BROS., COFFEYVILLE, KAN.

BIG TYPE POLANDS

Large Spring Boars at \$25.00. Liberator and Col. Jack strain. Jake Wolf, Quinter, Kan.

HAMPSHIRE HOGS

Hampshire Bred Sows, Boars,

Pigs. Sell one or a carload. Cholera immune. Write for free price lists. WICKFIELD FARMS, F. F. SILVER, Prop., Box 8, CANTRIL, IOWA.

Farmer's Ranch Hampshires

Breeding stock for sale at all times.
FARMER'S RANCH, LA CYGNE, KANSAS

Hampshire Boar Pigs

For sale. May 26 farrow, weight 140; reg. and crated f.o.b. Price \$30 each. Wm. C. Parsons, Barnard, Kan.

CHOICE SPRING BOARS AND GILTS

Sired by or bred to the Grand Champion boar of Kansas. Special prices on trio of fall pigs shipped on approval. F. B. WEMPE, Frankfort, Kan.

REGISTERED YEARLING HERD BOAR

Price \$50; also weanling pigs, either sex.
Malcolm Woodson, Penafosa, Kan.

100 SPRING GILTS AND BOARS

Well bred. Priced to sell.
W. E. Dresser, Route 3, Emporia, Kansas

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, fieldman for northern Kansas, 820 Lincoln St., Topeka, Kan.

J. T. Hunter, fieldman for southern Kansas, 427 Pattie Ave., Wichita, Kan.

Stuart T. Morse, fieldman for Oklahoma, 631 Continental Bldg., Oklahoma City, Okla.

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

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

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

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

W. J. Cody, officer 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.

Kan.: Hall & Swafford, Liberty, Mo.; C. J. Irwin, Marshall, Mo.; C. S. Miles & Son, Norborne, Mo.; C. E. McGill, Freeman, Mo.; S. M. Thomas, Smithville, Mo.

Judge—W. L. Dickinson, Lexington Junction, Mo.

Groups—Aged mules: 15 shown; 1, 3 and 4, Barnett & Sloan; 2, Miles; 5 and 6, Hall & Swafford. Mules, 3 and under 4: 12 shown; 1, Hall & Swafford; 2, Swafford & Son; 3 and 4, Irwin; 5, Argenbright & McClay. Mules, 2 years old and under 3: 7 shown; 1 and 2, Hall & Swafford; 3 and 4, Irwin; 5, Barnett & Sloan. Mules, 1 year old and under 2: 10 shown; 1 and 5, Irwin; 2 and 3, Barnett & Sloan; 4, Godman. Mule foals: 8 shown; 1, 3 and 5, Goodman; 2, Irwin; 4, Miles.

Specials—Pair of mules, 3-Year-Olds: 9 shown; 1 and 3, Barnett & Sloan; 2, Miles & Sons; 4, Swafford & Son; 5, McClay. Pair of 2-Year-Olds: 3 shown; 1, Hall & Swafford; 2, Irwin; 3, Barnett & Sloan. Pair of Yearlings: 4 shown; 1, Irwin; 2, Barnett & Sloan; 3, Godman; 4, Hall & Swafford. Pair of Colts: 5 shown; 1, 2, 4 and 5, Godman; 3, Irwin.

Groups—Herd of Five Mules: 5 shown; 1, Barnett & Sloan; 2, Swafford & Son; 3, Irwin; 4, Conside & Sons; 5, Godman.

Champion Mule—Swafford & Hall on 2-year-old mare.

Percheron Horses

Exhibitors—J. O. Singmaster & Son, Keota, Ia.; D. F. McAllister, Topeka, Kan.; H. A. and H. C. Rotermund, Lincoln, Mo.; J. T. Schwalb, Baldwin, Kan.; Hubert & Son, Corns, Ia.; E. Hamilton & Sons, Garden Grove, Ia.; Ed Nicholson, Leonardville, Kan.; Ray Howell, Paris, Mo.; Kansas State Agricultural College, Manhattan, Kan.

Judge—W. L. Carlyle, Calgary, Canada. Stallions—Aged: 7 shown; 1, Singmaster on Maple Grove Coco; 2, Rotermund on Felix. Stallions, 3 years old and under 4: 5 shown; 1, 3 and 5, Singmaster on Maple Grove Rosco, Maple Grove King, and Japalac; 3, Schwalb on Francelle; 4, McAllister on Faun. Stallions, 2 years old and under 3: 3 shown; 1 and 3, Singmaster on Maple Grove Chadwick and Iowa Lages; 2, McAllister on Brilando. Stallions, 1 year and under 2: 7 shown; 1, Singmaster on Maple Grove Wonder; 2, McAllister on Tracy; 3, Howell on Negro; 4, Rotermund on Carlo; 5, Howell on Magnificent. Stallion foals: 3 shown; 1, Kansas State Agricultural College on Jungo; 2, Rotermund on Ewar; 3, Howell on Sam.

Mares—Aged mares: 4 shown; 1, Singmaster on Smith Creek May; 2 and 4, Rotermund on Lucille and Madino; 3, Howell on Olive. Mares, 2 years old and under 3: 2 shown; 1, Singmaster on Maple Grove Ivy; 2, Rotermund on Movette. Mares, 2 years old and under 3: 4 shown; 1, Singmaster on Maple Grove Daisy; 2, McAllister on Budelle; 3, Rotermund on Poline; 4, Howell on Novine. Mares, 1 year old and under 2: 8 shown; 1, Singmaster on Maple Grove Sunrise; 3 and 5, Kansas State Agricultural College on Aldale Massa 2nd, and Anette 2nd; 4, McAllister on Mildred. Filly foals: 5 shown; 1, McAllister on Arline; 2 and 3, K. S. A. C. on Massa's Lady and Annabelle; 4, Rotermund on Viola; 5, Howell on Hazel.

Senior Champion Mare—Singmaster on Maple Grove Ivy. Reserve Senior Champion—Singmaster on Smith Creek May. Junior Champion Mare—Singmaster on Maple Sunrise. Reserve Junior Championship—Maple Grove Daisy. Grand Champion Mare—Singmaster on Maple Grove Ivy. Senior Champion Stallion—Singmaster on Maple Grove Coco. Reserve Senior Champion—Singmaster on Maple Grove King. Junior Champion Stallion—Singmaster on Maple Grove Wonder. Reserve Junior Champion—Singmaster on Maple Grove Chadwick. Grand Champion Stallion—Singmaster on Maple Grove Wonder.

Missouri and Kansas Specials

Stallions—Aged: Rotermund on Felix. Stallion 3 years and under 4: 2 shown; 1, Schwalb on Francelle; 2, McAllister on Faun. Stallions, 1 year and under 2: 1, McAllister on Tracy; 2, Howell on Negro; 3, Rotermund on Carlo; 4, Rotermund on Ewar; 5, Howell on Sam.

Senior Champion Stallion—Schwalb on Francelle.

Reserve Senior Champion—Rotermund on Felix.

Junior Champion Stallion—McAllister on Tracy.

Reserve Junior Champion—Kansas State Agricultural College on Jungo.

Grand Champion Stallion—McAllister on Tracy.

Awards on Clydesdales

Exhibitors—South Brothers, Orion, Ill.; A. G. Soderberg, Osco, Ill.

Judge—W. J. Kennedy, Sioux City, Ia.

Stallions—Aged: 1 shown; South Bros. on Royal Prince. 3 years old: 1 shown; Soderberg on Baron Peer. 2 years old: 2 shown; 1, Soderberg on Osco Champion; 2, South Bros. on Osco Gem. Yearlings: 1 shown; Soderberg on Gallant Lad. Stallion foals: 2 shown; 1, Soderberg on Scottish Chief; 2, South Bros. on unnamed.

Senior and Grand Champion Stallion—South Bros. on Royal Prince.

Reserve Senior Champion—Soderberg on Baron Peer.

Junior Champion—Soderberg on Osco Champion.

Reserve Junior Champion—Soderberg on Scottish Chief.

Mares—Aged: 2 shown; 1, Soderberg on Lovely Lass; 2, South Bros. on Majesty's Beauty. 3-year-olds, none shown. 2-year-olds: 2 shown; 1, South Bros. on Pearl; 2, Soderberg on Bonnie Lass. Yearlings: 2 shown; 1, Soderberg on Mary Jane; 2, South Bros. on Osco Maude. Filly foals: 2 shown; 1, Soderberg on unnamed; 2, South Bros. on unnamed.

Senior Champion Mare—Soderberg on Lovely Lass.

Junior and Grand Champion Mare—South Bros. on Pearl.

Reserve Junior Champion—Soderberg on Mary Jane.

Groups—Stallion and Three Mares: 2 shown; 1, South Bros.; 2, Soderberg. Get of sire: 3 shown; 1 and 2, Soderberg on gets of Osco Prince; 3, South Bros. on get of Royal Prince. Produce of Mare: 2 shown; 1, South Bros. on produce of Annie Mack; 2, Soderberg on produce of Lovely Lass.

Duroc Jersey Hogs

Exhibitors—Long View Farms, Lees Summit, Mo.; R. H. Bywater, Camden Point, Mo.; J. R. Breed, Hickman Mills, Mo.; J. W. Brooks & Son, Blythedale, Mo.; J. L. Steele,

Cameron, Mo.; J. L. Taylor, Olean, Mo.; Belle Meade Farm, Kansas City, Mo.

Judge—R. L. Pemberton, LaGrand, Iowa.

Boars—Aged: 2 shown; 1, Steele on Sensation's Climax I Am; 2, Brooks & Son on Parker's Gaill. Senior Yearlings: 1 shown; Taylor on Major Sensation Orion 2nd, Junior Yearlings: 4 shown; 1, Long View on Still's Sensation; 2, Belle Meade on Originator; 3, Bywater on Red Major Sensation; 4, Brooks & Son on Sensation I Am. Senior Pigs: 2 shown; 1 and 2, Brooks & Son on A Real Sensation and Uneeda Sensation. Junior Pigs: 10 shown; 1 and 4, Bywater on The Counselor and Speculation; 2, Long View on Still's Model Again; 3, Breed on Stylish Major; 5, Steele on Sensation Lad.

Sows—Aged: 12 shown; 1, Brooks & Son on Orion Rose; 2, Taylor on Silver. Senior Yearlings: 5 shown; 1, 2 and 3, Long View on Still's Lucile 5th, Still's Lucile 4th and Still's Lucile 3rd; 4, Brooks & Son on Giant Wonder Lady; 5, Steele on Lady Lee Orion. Junior Yearlings: 3 shown; 1, Longview on Stills Sensational Lady; 2, Brooks & Son on Wanda Hawley; 3, Steele on Valley Maid. Senior Pigs: 7 shown; 1, 2 and 3, Breed on Skyscraper's Queen 4th; 5, Brooks & Son on Sensation Queen. Junior Pigs: 12 shown; 1 and 3, Breed on Miss Sky High and Miss Sky High 2nd; 2, 4 and 5, Longview on Stills Model Lady, Stills Model Lady 2nd and Stills Model Lady 3rd.

Groups—Breeder's Herd: 1 shown; Brooks & Son. Aged Herd: 3 shown; 1, Longview; 2, Steele; 3, Brooks & Son. Young Herd: 6 shown; 1, Breed; 2, Longview; 3, Bywater; 4, Brooks & Son; 5, Steele. Produce of Dam: 7 shown; 1 and 4, Longview on produce of Pathfinder's Lucile 2nd and Lady Orion; 2 and 3, Breed on produce of Pal's Colonel 3rd and unknown; 5, Bywater on produce of Great Orisense Sensation. Get of Sire: 8 shown; 1 and 4, Longview on get of Stills and Stills Model; 2 and 3, Breed on gets of Sky Scrapper; 5, Bywater on get of Red Major Sensation.

Senior and Grand Champion Boar—Longview on Stills Sensation.

Junior Champion Boar—Bywater on The Counselor.

Senior and Grand Champion Sow—Longview on Stills Lucile 5th.

Junior Champion Sow—Breed on Miss Sky High 1st.

Duroc Jersey Barrows

Exhibitors—J. W. Brooks & Son, Blythedale, Mo.; Oklahoma A. and M. College, Stillwater, Okla.; Kansas State Agricultural College, Manhattan, Kan.; Colorado Agricultural College, Ft. Collins, Colo.

Judge—Prof. L. A. Weaver, University of Missouri, Columbia, Mo.

Senior Barrows: 13 shown; 1, 2 and 3, Oklahoma A. and M. College; 4, 5 and 7, K. S. A. C.; 6 and 8, Colorado Agricultural College.

Junior Barrows: 10 shown; 1, 2 and 4, Oklahoma A. and M. College; 3, 5 and 6, Colorado Agricultural College; 7 and 8, Brooks & Son.

Champion Barrow: Oklahoma A. and M. College on Select Orange 2d.

Pen of Senior Barrows: 4 shown; 1, Oklahoma A. and M. College; 2, K. S. A. C.; 3, Colorado Agricultural College; 4, Brooks & Son.

Pen of Junior Barrows: 3 shown; 1, Oklahoma A. and M. College; 2, Colorado Agricultural College; 3, Brooks & Son.

Champion Pen: Oklahoma A. and M. College.

Carlot Fat Hogs

Exhibitors—Wickfield Farms, Cantril, Ia.; Ison J. Martin, Kahoka, Mo.; C. A. Gooch, Orrick, Mo.

Judges—Clarence Southwick, Swift & Co.; Matty Etlinger, Wilson & Co.; J. N. Nichols, Morris & Co., Kansas City, Mo.

Three carloads of fat hogs were shown. First in the 250 to 350-pound classification was won by the only entry, that of Wickfield Farms. First in the 200-pound class went to Gooch on Spotted Polands, and second to Martin on Hampshires. The Wickfield Hampshires were awarded the carlot championship. This load was remarkably smooth and well finished. They were farrowed in March and totaled 53 head.

Public Sales of Livestock

Percheron Horses

Feb. 27—Mitchell County Percheron Breeders, Beloit, Kan.

Aberdeen-Angus Cattle

Dec. 7—Geo. Dietrich, Carbondale, Kan.

Jersey Cattle

Dec. 5—L. A. Poe, Hunnewell, Kan.

Polled Shorthorns

Dec. 13—Geo. Hammond, Smith Center, Kan.

Shorthorn Cattle

March 27, 28, 29—Central Shorthorn Breeders' Ass'n., Kansas City, Mo.

April 11—Northwest Kansas Shorthorn Breeders' Ass'n., Concordia, Kan.

April 26—North Central Kansas Breeders, new sale pavilion, Beloit, Kan.

Hereford Cattle

Dec. 12—Geo. C. Jones, Uniontown, Kan.

Dec. 14-15—A. J. Gaudreault, Hastings, Neb.

Holstein Cattle

Dec. 6—Geo. Flesner, Stillwater, Okla.

Dec. 7—Albert Early, Rago, Kan.

Dec. 7—Albert Early, Rago, Kan., and R. R. Matlock, Basil, Kan. Sale at Rago, Kan.

Dec. 14—Southern Kansas Breeders, Wichita, Kan.

Jan. 25—Kansas Asso. Show Sale, Wichita, Kan.

Mar. 1—Wm. M. England, Ponca City, Okla.

Duroc Jersey Hogs

Dec. 8—W. D. McComas, Wichita, Kan.

Dec. 13—J. F. Larimore & Sons, Grenola, Kan.

Jan. 9—Oscar K. Dizmang, Branson, Neb.

Jan. 16—Geo. Briggs & Sons, Clay Center, Neb.

Jan. 31—G. O. Cleaves, Valley Center, Kan.

Jan. 23—C. T. White & Son, Lexington, Neb.

Jan. 31—P. N. Marsh, Sedgwick, Kan.

Jan. 31—W. H. Rasmussen, Norfolk, Neb., night sale.

Feb. 1—L. R. Massengill, Caldwell, Kan.

Feb. 2—W. R. Huston, Americus, Kan.

Feb. 2—Ralston Stock Farm, Benton, Kan.

A. E. Ralston, Mgr. Towanda, Kan.

Feb. 3—E. G. Hoover, Wichita, Kan.

Feb. 5—L. J. Healy, Hope, Kan.

Feb. 6—G. M. Shepherd, Lyons, Kan.

Feb. 6—Ross M. Peck, Gypsum, Kan.

Feb. 6—Wm. Fuika, Langdon, Kan.

Feb. 6—L. L. Humes, Glen Elder, Kan.

ANGUS CATTLE

Dispersion Sale
of Reg. Angus

The cattle that Geo. Porteous and Mr. Dietrich picked a year ago to start a real herd with.

Carbondale, Kan.,
Thursday, Dec. 7

Blackbirds, Queen Mothers Prides and other noted families are represented.

Eight bulls and 22 females.

The recent decision to close them out makes it necessary to sell them in their everyday clothes.

August Dietrich consigns 11 choice heifers. For the catalog address Geo. Dietrich, Carbondale, Kan.

Geo. Dietrich and Geo.

Porteous, Owners

Pollard and Busenbark, Aucts.

JERSEY CATTLE

HILLCROFT FARMS JERSEYS

Imported and Register of Merit Jerseys. Choice bull calves for sale. Also registered Durocs.

M. L. GOLLADAY, PROP., HOLDEN, MO.

High Class Registered Jersey Cows

Exceptional values, young cows 2 to 8 yrs. Some have large register of merit records. Others on test now. Many state fair winners. Also some good young bulls 3 to 18 mos. old. Inspection invited.

R. A. GILLILAND, DENISON, KANSAS

DO YOU WANT JERSEYS?

If so, write us. We have them in all ages, either sex, one or a carload. Kindly state the number and ages you want to buy when writing. No commission charge to buyer.

KANSAS JERSEY CATTLE CLUB

R. A. Gilliland, Secretary, Denison, Kansas.

BULLS OUT OF REGISTER OF MERIT

dams, for sale. Herd Federal accredited.

Sylvia Jersey Ranch, Sylvia, Kansas

REG. BULLS—CALVES TO YEARLINGS

Hood Farm Breeding, \$50 to \$75. Credit if desired. P. E. Lill, Mt. Hope, Kan.

YEAR OLD JERSEY BULLS, sired by a

grandson of Golden Fern's Noble. Price \$35, reg. and transferred. Chas. Long, Stockton, Kan., R. R. 2.

SEVERAL HEIFERS due to bring calves

next spring. Bull, two mos. old, at a bargain. W. R. Linton, Denison, Kansas.

SPOTTED POLAND CHINA HOGS

25 Big Growthy
Spring Boars

The tops of 50 head, immunized and shipped on approval. Also bred gilts. Also purebred August and September pigs at \$12.50 each. Grandfathers Arch Back King 11419 and Leopard King 6339. Also three white Scotch Collie pups. Write to T. L. Curtis, Dunlap, Kan., Morris Co.

Cloverdale Stock Farm Offers

Unrelated trio of big boned, well marked August and early September farrow, weighing up to 60 lbs., sired by Royal Duke 45063, son of the \$16,000 Y's Royal Prince 6th, and Silver King 60353, an O. & K.'s Pride boar. Dams of popular Indiana and Ohio breeding. Single pigs \$17.00, trio \$45.00. Express paid. February gilts bred for February or March. Litters \$40.00, express paid. Satisfaction guaranteed or money back.

WM. M. ATWELL, Burlington

Feb. 6—F. H. Preston, Burchard, Neb.
 Feb. 7—Woody & Crowl, Barnard, Kan.
 Feb. 7—Zink Stock Farm, Turon, Kan.
 Feb. 8—S. D. Shaw, Williamsburg, Kan.
 Feb. 8—E. E. Norman, Chapman, Kan.
 Feb. 8—Stafford Co. Duroc Breeders' Association, Stafford, Kan.
 Feb. 9—J. R. Martin, Delevan, Kan.
 Feb. 9—Frank J. Schaffer, Pratt, Kan.
 Feb. 9—W. H. Hilbert, Corning, Kan.
 Feb. 10—S. & R. G. Cooley, Plymouth, Kan.
 Feb. 10—Pratt Co. Duroc Association, Pratt, Kan.
 Feb. 12—H. G. Eshelman, Sedgwick, Kan.
 Feb. 12—Mitchell county breeders, Beloit, Kan.
 Feb. 13—B. W. Conyers, Severy, Kan.
 Feb. 14—O. G. Criss, Agricola, Kan.
 Feb. 14—John Loomis, Emporia, Kan.
 Feb. 14—W. D. McComas, Wichita, Kan.
 Feb. 15—Wooddell & Danner, Winfield, Kan.
 Feb. 15—Ottie McBride, Parker, Kan.
 Feb. 15—Geo. Dimis, York, Neb.
 Feb. 16—W. T. McBride, Parker, Kan.
 Feb. 16—J. F. Larimore & Sons, Grenola, Kan.
 Feb. 16—Putman & Son, Tecumseh, Neb.
 Feb. 16—L. D. Spence & Sons, Tecumseh, Neb. (3 P M)
 Feb. 17—R. C. Smith, Sedgwick, Kan.
 Feb. 19—Andrew McMullen, Gibbon, Neb.
 Feb. 19—Katy Moser, Sabetha, Kan.
 Feb. 20—M. R. Peterson, Troy, Kan.
 Feb. 20—Overstake Bros., Atlanta, Kan.
 Feb. 20—A. B. Holmburg, Gibbon, Neb.
 Feb. 20—(night sale) Ferris Bros., Elm-creek, Neb.
 Feb. 20—C. J. Fear, Bala, Kan.
 Feb. 21—H. E. Labart, Overton, Neb.
 Feb. 21—D. Arthur Childers, Emporia, Kan.
 Feb. 21—Stuckey Bros., Wichita, Kan.
 Feb. 22—M. I. Brower, Sedgwick, Kan.
 Feb. 22—R. E. Kempin, Corning, Kan.
 Feb. 22—Archie French, Lexington, Neb.
 Feb. 23—Bignell Bros., Overton, Neb.
 Feb. 23—R. W. Newcom, Benton, Kan.
 Feb. 23—Dr. C. H. Burdett, Centralia, Kan.
 Feb. 24—H. W. Flock & Son, Stanley, Kan.
 Feb. 24—Glen Bickens, Oberlin, Kan.
 Feb. 26—Breeders' Sale, Concordia, Kan.
 Feb. 27—Reno County Duroc Association Sale at Hutchinson.
 Feb. 28—Lock Davidson, Wichita, Kan. (Sale at Caldwell, Kan.)
 March 3—Marcy & Critchfield, Fall River, Kan.
 March 6—D. S. Sheard, Esbon, Kan.
 March 6—C. T. White & Son, Lexington, Neb.
 March 7—Earl J. Anstett, Osage City, Kan.
 Mar. 7—W. H. Rasmussen, Norfolk, Neb.
 March 7—L. A. Poe, Hunnewell, Kan.
 March 10—Johnson & Dimond, Fairbury, Neb.
 March 10—E. W. Nickel, Dodge City, Kan.
 March 17—John Hern, Wamego, Kan.
 April 20—Helber & Hylton, Oswatomie, Kan. Sale at Paola, Kan.
 April 21—Homer Rule, Ottawa, Kan.

Poland China Hogs

Jan. 10—W. H. Grone & Son, Mahaska, Kan.
 Feb. 2—Peter J. Tisserat & Sons, York, Neb.
 Feb. 12—A. L. Wiser & Son, Ocheltree, Kan.
 Feb. 13—H. M. Donham, Stanley, Kan.
 Feb. 14—C. S. Nevius & Sons, Chiles, Kan.
 Feb. 15—Breeders' Sale, Concordia, Kan.
 Feb. 17—C. B. Schrader, Clifton, Kan.
 Feb. 21—W. A. Prewett & Sons, Asherville, Kan. Sale new sale pavilion, Beloit, Kan.
 Feb. 24—Chas. Krill, Burlingame, Kan.
 Feb. 28—R. Miller & Son, Chester, Neb.
 Feb. 6—Kennedy, Nicholson & Baker, Blue Mound, Kan.
 March 8—J. E. Baker, Bendena, Kan.
 March 9—Logan Stone, Haddam, Kan.

Spotted Poland China Hogs

Feb. 20—Henry Field, Shenandoah, Ia.
 March 5—Jas. S. Fuller, Alton, Kan.
 Mar. 20—Henry Field, Shenandoah, Ia.
 Apr. 17—Henry Field, Shenandoah, Ia.

Chester White Hogs

Jan. 30—Henry and Alpha Wiemers, Diller, Neb.
 Jan. 31—Wm. Buehler, Sterling, Neb.
 Feb. 16—Morton Bros., Oberlin, Kan.

Hampshire Hogs

Feb. 13—T. C. Hendricks, Diller, Neb. Sale at Beatrice, Neb.

Sale Reports and Other News

J. F. Martin's Duroc Sale

The Duroc Jersey sale of J. F. Martin, Delavan, Kan., Morris county, Saturday, Nov. 18 was well attended. 22 buyers absorbed the offering which was a good one. It was the first Duroc Jersey sale and gilt sale held in Morris county this year. Most of the offering stayed in Morris county and that at very satisfactory prices. 53 head averaged \$27.24 J. A. Comp & Son, White City bought four gilts, one of them being the top selling for \$42.00. She was a daughter of Maplewood Scissors. The Comps also secured the top boar, a son of Pal's Sensation 2nd, for which they paid, \$50. Walter Alsop, Wilsey; Geo. Hodson, Herington; A. H. Aulhouse, Wilsey; W. E. Cunningham, Delavan; William Houston, Delavan; C. P. Miller, White City and Joe Bealer, White City, were some of the buyers who secured two or more head.

Royal Shorthorns Averaged \$244

In the American Royal sale held at Kansas City, Mo., November 22, 1922, the bidding and prices paid reflected a healthy demand for this breed among farmers and breeders of small herds of Shorthorns. Most all the cattle went to farmers and beginners. The cattle were distributed about equally with Missouri and Kansas buyers and will do a lot of good in the hands of the new Shorthorn men.

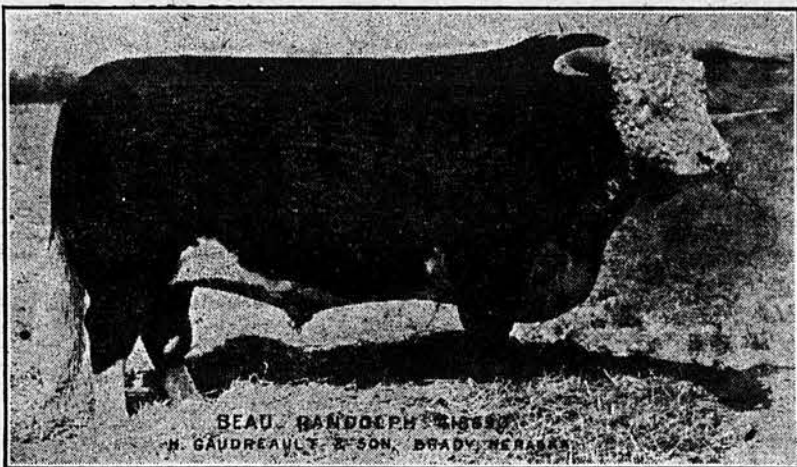
Fifteen bulls averaged \$223.25. Thirty-one females averaged \$254, and the entire 46 head averaged \$244.

The top of the bull sale went to Colorado. Omega's Knight, two-year-old, owned by F. C. Baker, Kansas City, Mo., bought by Lessen & Blazer, Kiowa, Colo. The top of the females went to Missouri. Radium's Clipper, a two-year-old heifer owned by J. H. Degginger, Albany, Mo., sold to H. Matson, Maryville, Mo., at \$500. The offering was a clean lot of breeding cattle. The prices were not particularly high but were low enough to afford a very liberal investment among farmers and beginners at prices that will insure them a profit. The following is a list of transactions:

Bulls

Advertiser, yearling, B. W. Brownell, Nashua, Mo. \$170
 Fancy Comet, yearling, H. I. Gaddis, McCune, Kan. 285
 Clipper Baronet, yearling, C. H. Shaffer, Monument, Kan. 325
 Village Augustine, yearling, Jewell Bros., Humboldt, Kan. 280
 Omega's Knight, yearling, Lessen & Blazer, Kiowa, Colo. 550
 First Officer, yearling, Geo. Bgayer, Braymer, Mo. 60

BEAU RANDOLPH



8 head by Dainty Domino, 429734, and the balance by Domino Jr.—Western Domino, Beau Captain, Maple's Lad 48th, and others. Write now for a catalog.

H. and A. J. Gaudreault, Hastings, Nebraska

Auctioneer: Col. Fred Reppert.

Fieldmen: Jesse Johnson, R. A. McCartney.

is the last surviving herd sire that was used by Gudgell & Simpson in their own herd.

Hastings, Neb.

December 14-15

We will sell thirty-five head of yearling bulls and heifers by this great sire, including:

16 head by Spartan, 464109, another great breeding son of Beau President.

15 head by Mischief's Return, 666552, a son of Mousel's Beau Mischief, out of Donna Anna 22d.

Geo. Jones Hereford Sale Ft. Scott, Kan., Tuesday, Dec. 12

9 Tried Cows, 22 Heifers, 5 Bulls

Cows by Wilton Star, Beau Mystic 18th, Paragon 3d, and all young ones. Heifers—five 2-year-olds, 10 yearlings, 7 early calves. Sires of heifers and bulls—Beau Brummel 25th, a 6-year-old weighing 2600, a real bull and selling without a fault. Beau Mystic 115th, weighing around a ton. A first-class offering in condition and quality, 8 bred females and 10 with calves at side. Sale at Horse and Mule Barn, Ft. Scott, Kan. Write for catalog. Mention Kansas Farmer and Mail and Breeze. Address

Geo. C. Jones, Uniontown, Kansas

Gross and Macon, Auctioneers. J. T. Hunter, Fieldman.

HOLSTEIN CATTLE

HOLSTEIN CATTLE

Southern Kansas Holstein Breeders

Sale at the Forum

Wichita, Kan., Thursday, Dec. 14

75 Head of Selected Registered Holstein cattle from 15 of the good herds in Southern Kansas.

Many cows with A. R. O. Records fresh now. A number of heavy springers that will freshen in December.

5 Record Bulls, ready for service from A. R. O. dams and High record bulls.

For catalog, write today to

W. H. Mott, Sales Mgr., Herington, Kan.

Auctioneers, Newcom & Ball

Kansas Holstein Friesian Association Semi-Annual State meeting held in evening after the sale.

Bonaccord Holsteins

Are better Holsteins, bred and raised on the Bonaccord Farm. Federal accredited herd. For sale, either sex at any age by

LOUIS KOENIG, SOLOMON, KANSAS

Reg. Holstein Bull

Three years old; dam's record 28.31 lbs. butter in seven days.

G. E. BERRY, GARNETT, KANSAS

Registered Holstein Cows and Heifers

Twelve A. R. O. cows, five bred heifers, also two young bulls for sale, bred by and bred to highest record bulls in Kansas. Prices very reasonable.

R. E. STUEWE, ALMA, KANSAS

Reg. Holsteins For Sale

Good registered Holsteins. Heifers, bred and fresh. Sire's seven near dams average 1040 lbs. butter. Bull born Dec. 1921. Good, mostly white. Sire 28-lb. grandson of King of the Pontiacs. Price \$70.

O. S. ANDREWS, Greeley, Anderson Co., Kansas

GUERNSEY CATTLE

RANSOM FARM GUERNSEYS

Bulls—Calves to serviceable age by 1919 world's grand champion out of record breaking dams.

Ransom Farm, Homewood, Kansas

SPRINGDALE GUERNSEYS

Registered bulls at farmer's prices. Accredited herd. **C. R. Kissinger, Ottawa, Kansas.**

Mott's Sale Calendar, Holstein Sales

Nov. 17—Frank Boone, Kingman, Kan. Sale at Cheney, Kan.
 Nov. 23—H. S. Engle, Abilene, Kan.
 Nov. 27—F. H. Buck & Sons, Wichita, Kan.
 Dec. 6—George Flesner, Stillwater, Okla.
 Dec. 7—Albert Early, Hago, Kan.
 Dec. 14—Southern Kansas breeders' sale, Wichita, Kan.
 Jan. 25—Kansas Assn. Show Sale, Wichita, Kan.
 Mar. 1—Wm. M. England, Ponca City, Okla.
 If you want to buy write to Mott.
 If you want to sell write to Mott. Address
W. H. MOTT, HERINGTON, KANSAS

Shungavally Holsteins

Why not buy a young bull with real production and individuality? We have one whose dam milked 104 lbs. in one day; over 2900 lbs. in 30 days; 18,000 lbs. milk 712.25 lbs. butter in 305 days. Calf six months old, 3/4 or more white, fine individual, sired by Sr. Honigan herd sire, whose daughters are making fine records.

IRA ROMIG & SONS, TOPEKA, KAN.

Holstein Bulls

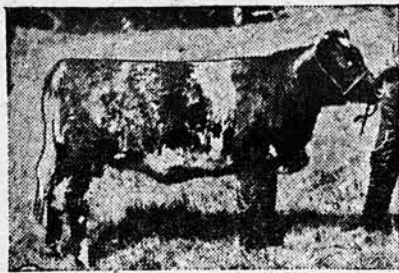
We have them any age from calves to bulls ready for heavy service. Sired by King Frontier Pontiac and from cows with records up to twenty-five lbs. Priced reasonable. Write us.

O. E. RIFFEL & SON, STOCKTON, KAN.

BRAEBURN HOLSTEINS. Only young bull calves, and two cows, or heifers.

H. B. Cowles, 608 Kansas Ave., Topeka, Kan.

Big Shorthorn and Poland China Sale



At the L. B. Alexson Feed
Barn, 509 So. Summatt St.,
**Arkansas City,
Kan. Saturday,
December 9**



50 Head of Shorthorns—25 Poland Chinas

50 Head of Scotch Cattle representing many of the best, and most highly prized families of the breed. 25 Cows and Heifers of breeding age. Some with calves at foot, others safe in calf to Fair Acres Sultan Jr. One of the thickest and best two year old bulls seen at the fall shows, a bull that weighed 1,760 lbs., at 21 months of age and a consistent prize winner at the State fairs this fall. Fair Acres Sultan Jr. defeated in class at Oklahoma City the bull that was Grand Champion at Topeka. One real herd bull sells—a roan two year old of the famous Jilt tribe. 20 choice open heifers that are right in individuality and breeding.

POLAND CHINAS 25 Polands—16 being granddaughters of Liberator's Ace, next to Revelation the most famous son of Liberator. The others are by famous boars. A number of the choice spring gilts will be sold open, others bred for early spring litters. This will be one of the best opportunities ever offered the breeders and farmers of southern Kansas and northern Oklahoma to buy both cattle and hogs of the best breeding and good individuals at the prices these are likely to bring. If you want real value for your money attend this sale. You can get a catalog if you hurry but come to the sale. Address H. L. Burgess, Chelsea, Okla.

Burgess & Burns, Owners, Chelsea, Okla.

Burger, Huggins and Wittenauer, Auctioneers. J. T. Hunter and S. T. Morse, Fieldmen.

Public Sale Shorthorn Cattle and Poland China Hogs

Norcat, Kan., Thursday, December 14
Sale commences at 1 o'clock P. M. sharp

Consisting of the following: The great show and breeding bull, Royal Sultan 2nd, No. 729939. This is one of the best bulls in the state. Ten registered cows with calves at side or due to calve before March 1, 1923, and sired by Royal Sultan 2nd, No. 729939. Two registered yearling heifers and three registered coming yearling bulls. Also a number of grade cows and heifers; some with calves at side. The above cows are all extra good milk cows and are all gentle and broke to milk. **POLAND CHINA HOGS.** Sixteen tried brood sows, all bred since November 4. Six gilts, ten boars and including the herd boar. These are the large type and are smooth and prolific. Usual guarantee and terms. Free entertainment for those from a distance at hotel or restaurant. Write for catalog.

W. R. Dowling & Son, Norcat, Kan.

SHORTHORN CATTLE

**1886 1922
Tomson Bros.**

Sires in use: Marshal's Crown, Ma-rauder, Augusta's Crown, Scottish Sultan. We offer young herd bulls, choice-bred and good individuals.
20 Cows bred to a son of Beaver Creek Sultan.
20 heifer calves, suitable for calf clubs. Can furnish females and herd bulls not related. Entire herd under federal supervision.

Tomson Bros.
WAKARUSA, KAN., or DOVER, KAN.

BROOKSIDE SHORTHORNS

1875—The Bloomers—1922
Ideal Victor, a Linwood Victoria. Sires: Silver Marquis, a Cruikshank Violet. Improvement our hobby. Young stock for sale.
W. A. Bloomer & Sons, Lebanon, Kan.

Dairy Shorthorn Bull Calf Wanted
Write R. L. CONVERSE, KINCAID, KAN.

AYRSHIRE CATTLE

Campbell's Ayrshires

Cows and heifers, bred or open, bulls from calves to serviceable age, including Jean Armour and Hyde Dairy King breeding. **ROBERT CAMPBELL, ATTICA, KANSAS.**

FOR SALE, CHOICE OF 2 YOUNG BULLS by Henderson Dairy King and A. R. dams, one dam silver medal winner. Credit if desired.
Sunrise Dairy, Valley Falls, Kansas.

POLLED SHORTHORN CATTLE

Polled Shorthorn Dispersion

A carefully developed young herd of 40 splendid individuals that are choicely bred. Sale in Big Barn in Town.

Smith Center, Kansas, Wednesday, Dec. 13

10 cows that are bred and three that have calves at foot. Five 2-year-old heifers, bred and open. Seven yearling heifers, six or eight heifer calves, just right for calf clubs. Eight young bulls from six to 15 months old. My herd bull, Pleasant Dale Sultan, an Achenbach bred bull, sired by Sunny Sultan, that sold in their 1919 sale for \$875. The dam of Pleasant Dale Sultan, a 6-year-old cow, sold for \$500. A half sister to Pleasant Dale Sultan sold for \$1,000.

Registered Hampshire Hogs

I will also sell 10 or 15 gilts and sows bred and eight or ten good spring boars. Catalog ready to mail. Address

Geo. Hammond, Smith Center, Kansas

Auctioneers: J. C. Price and others. J. W. Johnson, Fieldman, Copper Farm Press.

and Breeze he offers spring boars, spring gilts and fall yearling boars. If you want either you will be pleased with what Mr. Asher has for sale and the reasonable price he puts on them.—Advertisement.

The Porteous-Dietrich Angus Sale

In this issue you will find the advertisement announcing the dispersal sale of 22 Angus cows and heifers and eight bulls which is the small herd that Geo. Porteous and Geo. Dietrich of Carbondale, Kan. bought about a year ago to establish a real herd of Angus. The recent decision to close them out makes it necessary to sell them without any fitting and with little advertising. It will be a good place to buy real cattle of good breeding and the kind that you will be sure to make money with. The sale is next Thursday, Dec. 7 at Carbondale, Kan. which is about 15 miles south of Topeka on the Capital City auto route.—Advertisement.

J. E. Weller's Durocs

J. E. Weller, Holton, Kan., Jackson county is a Duroc Jersey breeder that has specialized in Duroc Jerseys and selling them at private sale by mail for 15 years. His business is getting larger all the time and he is giving splendid satisfaction. He is careful and painstaking and the result is a host of pleased customers all over the west. He sells at live and let live prices and keeps his herd up to date in fashionable blood lines and his herd is one of the best in the state. He is advertising in this issue of the Mail and Breeze boars ready for service, bred gilts and pigs that have just been weaned. Look up his advertisement and write him.—Advertisement.

J. W. Dowling's Sale

W. R. Dowling, Norcat, Kan., Decatur county, is advertising his Shorthorn and Poland China sale in this issue of the Mail and Breeze. For more than 20 years I have known Mr. Dowling as a breeder of Shorthorn cattle and Poland China hogs and he has done much for both the cattle and hog business in northwest Kansas. In this sale he is selling his great show and breeding bull, Royal Sultan 2nd., a bull of great value. There are 12 cows that will have calves before March first and some real young bulls that are coming yearlings and some heifers of the same age. The 10 cows either have calves at foot by Royal Sultan or are bred to him. There will be some good high grade Shorthorn cows, some with calves and others to calve later on. All of the cows in the sale are extra milk cows. The Poland Chinas consist of a nice lot of bred sows and gilts, all bred since Nov. 4 and some real spring boars. All of the best of breeding and in good breeding condition. You can leave Norton for Norcat at 10:40 and attend the sale and get back to Norton that night.—Advertisement.

Last Call Gaudreault Hereford Sale

The H. & A. J. Gaudreault Hereford sale to be held at the farm adjoining Hastings December 14-15 should attract the best Hereford breeders from many states. Remember the offering consists of 94 head, 31 bulls and 63 females. Do not overlook the fact that 35 head are sons and daughters of the grand champion bull, Beau Randolph, the last surviving herd bull used by Gaudreault & Simpson in their great herd. No sale ever contained such a large number of the get of this noted sire. Many of them are out of cows sired by such bulls as Beau President, Domino, Bright Stanway and other great Anxiety 4th bulls. 15 head are by Mischief's Return, a son of the great bull, Beau Mischief, and out of the great cow, Donna Anna 22nd, the dam of Old Domino. Sixteen head of the offering were sired by Spartan, a great son of Beau President and out of Lady Stanway, the dam of Bright Stanway and Prince Domino. This will be the best chance of the season to buy richly bred Herefords. If you haven't already received a catalog write for one now and mention this paper.—Advertisement.

The Southern Kansas Holstein Sale

The Southern Kansas Holstein Breeders' sale in the Forum, Wichita, Kan., Thursday, December 14, will be the big Holstein event of the season for Holstein breeders in Southern Kansas, at least. Fifteen southern Kansas breeders are consigning and a head will be sold. W. H. Mott, of the Mail and Breeze, is advertising the sale in this issue of the Mail and Breeze. Of the 75 head a nice number are A. R. O. cows, many of them fresh now and a lot of heavy springers that will freshen along in December. This

signers were urged by the sale manager to put in something good that there is a demand for and their decision to put in cows with A. R. O. records that will freshen soon is a good indication of just how strong they were for putting in the kind that is in demand. There are just five high record bulls of serviceable ages in the sale and they are mighty good. It is a strong offering of females and you will have the opportunity to buy cows in this sale that will pay for themselves in a remarkably short time. If you need a young bull, bred right and with production back of him, be sure to attend this sale. But write to W. H. Mott, Herington, Kan., for the sale catalog at once.—Advertisement.

George Hammond's Polled Shorthorn Sale

George Hammond's Polled Shorthorn dispersion sale in Smith Center, Kan., Wednesday, December 13, is advertised in this issue of the Mail and Breeze. He is selling 40 head consisting of cows, heifers and young bulls. It is a closing out sale of one of the strongest herds of double standard Shorthorns ever sold in Kansas. At the head of the herd is Pleasant Dale Sultan, a son of Sunny Sultan, a bull of note in the Achenbach Brothers' herd. The Hammond herd has been built up during the last few years with choice purchases and selections from his own herd until now it is one of real merit. The offering will be sold without any attempt to fit it especially for a public sale. It is an honest offering of cattle that are sure to sell below their worth if you will consider their real value to those who want to buy for a foundation. There is some real herd bull material in the sale and a nice lot of calves that are fine for calf clubs. The cows and heifers that are bred are either by Pleasant Dale Sultan or bred to him. There will also be about a dozen registered Hampshire boars sold and about the same number of spring gilts. They are good. Write today to Mr. Hammond for the sale catalog. It is ready to mail.—Advertisement.

BY J. T. HUNTER

Poe's Jersey Dispersion

Last two previous issues of Kansas Farmer and Mail and Breeze carried advertisements of the L. A. Poe Jersey dispersion at his farm near Hunnewell, Kan. A lot of excellent Jerseys will sell in this offering.—Advertisement.

Last Call McComas Duroc Sale

Parties interested in getting one or more first class Duroc bred sows, fall yearlings, open gilts, or boars will find the W. D. McComas Duroc sale a good place to find them. This sale will be Friday, Dec. 8, at the Thomas Fruit Farm, just west outside Wichita, Kan. See last two preceding issues of the Kansas Farmer and Mail and Breeze for advertising on this sale.—Advertisement.

George Jones's Hereford Sale

George C. Jones, Uniontown, Kan., sells 36 Herefords at the Horse and Mule barn, Ft. Scott, Kan., Tuesday, December 12. There will be nine cows, 22 heifers and five bulls. Advertisement in this issue gives description of offering. Read and write for catalog. Address George C. Jones, Uniontown, Kan. Please mention Kansas Farmer and Mail and Breeze.—Advertisement.

Early-Matlack Holstein Sale

Albert Early, Rago, Kan., and R. R. Matlack, Basil, Kan., combine forces and sell Holsteins at the Early farm at Rago, Kan., Thursday, Dec. 7. The Early offering will be registered and the Matlack offering will be high grades. Last two issues of Kansas Farmer and Mail and Breeze carried display advertising of the sale. Plan to be there if you need something good in either purebreds or grades.—Advertisement.

Deming Ranch Polands

H. O. Sheldon, Superintendent, Hog Department, Deming Ranch, Oswego, Kan., changes his Poland advertisement this issue. Note that this ranch offers bred females at all times. Just now they are stressing publicity on the boars which include fall yearlings and spring boars, a number of which are sired by Ranch Yankee, the 1922 Grand Champion at Kansas fairs and other southern western fairs, and Latchette. They are strictly high class boars. Write at once. Please mention Kansas Farmer and Mail and Breeze.—Advertisement.

BY S. T. MORSE

Shorthorn and Poland Sale

On Saturday, December 9, H. L. Burgess of Chelsea, Okla., and Dell Burns of Hillsdale, Okla., will sell at Arkansas City, Kan., 50 head of choice Scotch Shorthorns and 25 head of good Poland Chinas. Both the cattle and hogs to be sold in the sale are of the very best of breeding and are good individuals. The cattle consist of a nice bunch of good cows and heifers, a few with calves at foot, others safe in calf. Several are bred to Fair Acres Sultan Jr., Col. Burgess's great prize winning 2-year-old bull that weighed 1,760 pounds at 21 months old. About 15 or 20 choice open heifers that will make great foundation and a mighty good roan herd bull 2 years old and of the famous Jilt family, will sell. In the hog offering, 16 are granddaughters of the famous boar, Liberator's Ace, next to Revelation, the most famous of the sons of Liberator. Several choice spring gilts will be sold open. The balance of the offering will be bred for early spring litters. Farmers and breeders of Southern Kansas and Northern Oklahoma will find at this sale one of the best opportunities ever offered them to get good Shorthorns and good Polands at prices where any man who will take care of them will make plenty of profit on his investment. See the advertisement in this issue and if you don't have time to get a catalog, come to the sale anyway. You will not be disappointed.—Advertisement.

BY O. WAYNE DEVINE

Spotted Poland China Boars

In this issue will be found the card of the old reliable breeder of Spotted Poland China hogs at Carthage, Mo. McCall has one of the good herds of Spotted Poland China hogs in Missouri. He has now ready to ship 35 head of large spring boars—big husky fellows, well grown and ready to use, priced at \$25 and \$35. They are immuned and guaranteed in every way. The first check or draft will get checked. If you want the big smooth easy feeding farmer hog, write Mr. McCall today and kindly mention this paper.—Advertisement.



The Shorthorn Breeders of Kansas

L. M. NOFFSINGER, OSBORNE, KAN.
Elmole Stock Farm. A few good bulls from 14 months. Reds and roans. The home of Fair Acres Choice, assisted by Marquis, a worthy son.

Bulls by Rothnick Sultan
Four good ones, three are roan, one white. Rothnick Sultan was first in aged bull class at Beloit, 1922, and senior grand champion.
WM. WALES & YOUNG, OSBORNE, KAN.

H. E. Huber, Meriden, Kan.
Young bulls by our herd bull, Imp. Imp. Imp. by King of Diamonds, dam Village Queen.

Cedar Heights Stock Farm
Two yearling bulls, pure Scotch. One lavender and one Bloom. Farm near Topeka on West 4th Street road. Address, **H. T. FORBES, TOPEKA, KANSAS**

COUNT VALENTINE 2nd 694458
First at Sedalia, second Topeka and Hutchinson 1921. Sire of Honor Maid, undefeated champion heifer of same shows. A great bargain in this great sire. Fully guaranteed. **H. H. Holmes, Topeka, Kan.**

1886 Tomson Bros. 1922
A remarkable collection of breeding cows of approved blood lines noted for their uniform thick and fine qualities. Some very choice young bulls.
Tomson Bros., Wakarusa, Kan., or Dover, Kan.

Sunflower Shorthorns
Herd headed by Golden Laddie, son of Maxwellton Rosedale. 10 bulls from six to 10 months old for sale. Pure Scotch and Scotch topped. Write for prices.
J. A. PRINGLE, ESKRIDGE, KANSAS

TWO SCOTCH JANUARY BULLS
One Bravith Bud, one Butterfly. Both very pleasing roans, sired by Royal Marshall, first in north central Kansas fairs this fall. Priced to sell.
S. B. AMCOATS, CLAY CENTER, KAN.

ELMHURST SHORTHORNS
The kind that pay the rent. Something always for sale.
W. J. SAYER, MANHATTAN, KANSAS

W. J. & O. B. Burtis
From four miles west of Manhattan on Golden Belt Road and Interurban line. We offer two young Scotch bulls, a few bred cows and heifers. Herd under Federal supervision. Visitors welcome.
Crystal Spring Farm Herd

Over 100 registered Shorthorns. Young cows and bulls for sale at attractive prices. Young bulls of Scotch and Villager breeding for our fall trade.
Theo. Olson & Sons, Leonardville, Kansas

Blumont Farm, Manhattan, Kan.
Farm joins Manhattan where visitors interested in Shorthorns are always welcome. Address as above.

HENRY B. BAYER, MANHATTAN, KAN.
Stonhaven Farm is three miles S. W. of town on main highway and Interurban line. We can supply choice Scotch and Scotch topped bulls, cows and heifers.

Rose Hill Shorthorns
Pure Scotch and Scotch topped (accredited herd). 20 young bulls. 20 females. Herd headed by 1900 Scotch bull, Linwood Topman, double grand champion of Avondale. **W. H. Molyneux, Palmer, Kansas.**

DECATUR CO. BREEDERS' ASS'N

Harry M. Roberts, Selden, Kan.
Quality Shorthorns. A 12-month-old Marr calf, also a Marr Golden January calf. Also a few very choice Poland China spring boars. Write today and address as above.

Two Pure Scotch Bulls
Both roans, one a Cruickshank Violet and the other a Cruickshank Victoria. Nine and 11 months old. Splendid young bulls.
WALTER J. MARVIN, Achilles, Kansas

MORTON'S PUREBRED STOCK FARM OBERLIN, KANSAS
A few good, low down, beefy bull calves for sale. Sired by a great grandson of Avondale. Reasonable prices. Chester White boars on approval. Address as above.

Victoria's Baron 2nd
A pure Scotch heading our herd of nearly all pure Scotch cows. Duroc spring boars by a son of the 1900 World champion Pathmarker.
FAVROCH BROS., OBERLIN, KANSAS

MILLER BROS., DANBURY, NEB.
Knight 2d by Imported Lovely. A pure white bull, heads our herd.

SHORTGRASS BREEDERS' ASS'N

A. SLAVEN & SONS, SELDEN, KAN.
To head. Bargain in herd sire, weight 2400. Five yearling bulls.

A. B. Shoemaker & Sons, Lucerne, Ks.
Cows and heifers, bred or open. Bulls old enough for service.

L. A. Teel, Lucerne, Kan.
Herd headed by Meadow Goods, Bulls by him for sale.

FOR SALE—COWS AND HEIFERS
A few young bulls, reds and roans.
A. C. SMITH, JENNINGS, KANSAS.

White Sultan Assisted By Baron Tommy
Herd by Imp. Lavton Tommy, heads Shorthorns. Particular Sensation Wender heads Durocs, Sows, etc. for sale. **T. F. Stout & Sons, Studley, Kan.**

SILVER SPRINGS STOCK FARM
Polled bulls; dual purpose; 1st prize winners. No going. **J. A. Miller, Quinter, Ks.**

MY HERD BULL, SILVER KING
2 yrs. old, snow white, pure Scotch and 1st in 1922. Grand champion Sheridan county.
J. L. MANN, QUINTER, KANSAS.

White Herd Bull, Volumn 860124
For sale; 3 years; grandson of Villager. Guaranteed. **Elmer S. Graham, Quinter, Kan.**

Scotch and Scotch Topped Shorthorns
But 80 per cent of the herd is of pure Scotch breeding. One of the strong herds of the state. Visitors welcome at all times.
R. W. DOLE, ALMENA, KANSAS

A SON OF VILLAGE MARSHAL
Herd of federal accredited herd of pure Scotch Shorthorns. Farm located near Muscotah where visitors are always welcome.
ROBT. RUSSELL, MUSCOTAH, KAN.

Big Field Farm Shorthorns
An exclusive pure Scotch herd headed by Rosewood Pride. Two young bulls by him of extreme quality. Poland China bred sow sale Oct. 21. **T. J. Dawe & Son, Troy, Kan.**

INTRODUCING AN ALL SCOTCH HERD
Headed by Lavender's Diamond by Diamond Emblem. Two very choice young bulls for sale ready for service. For descriptions and prices address, **E. A. Myers, Troy, Kansas.**

Scholz Bros., Huron, Kan.
Springdale Stock Farm herd headed by Imp. Rosewood Stamp. Bulls of serviceable age by him and cows bred to him for sale.

Our Farm Near Lawrence
The home of good Shorthorns. Two bulls, 10 and 12 months old. When in Lawrence call at our office.
HASBROD & ARNOLD, LAWRENCE, KAN.

WILDWOOD STOCK FARM
50 females. Herd headed by Armourdale and Fair Baron. Always something for sale.
ASHER & ALLISON, LAWRENCE, KAN.

SALT CREEK VALLEY STOCK FARM
1876—THE CORBY—1922
Sires in service: Sultan's Champion 728280, Lavender Radium 1084641 and Sultan of Abilene 1064570. **E. A. Cory & Sons, Talmo, Kan.**

Young Bulls and Heifers
by Lord Albion. My farm joins town on the east and we want to show you our Shorthorns when you are in our vicinity. Address, **E. A. Campbell, Wayne, Kansas.**

QUALITY RATHER THAN NUMBERS
Always something to sell. We like to show our Shorthorns to interested parties and will be glad to hear from anyone needing stock. Address, **R. B. Donham, Talmo, Kansas.**

J. B. Sherwood, Talmo, Kan.
A Shorthorn herd in the making where individual merit counts for more than numbers. Come and see me.

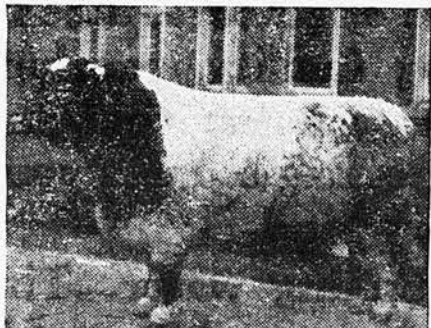
Meall Bros., Cawker City, Ks.
New Buttergask Shorthorns. Headed by Lavender's Marshall 856495. Males and females for sale.

A. A. Tennyson, Lamar, Kan.
I have for sale six bulls, breeding ages, by my herd bull, Clara's Type. Also cows and heifers to reduce my herd. 100 head in herd.

YOUNG BULLS FOR LIGHT SERVICE
And about 25 bull calves. Also some desirable young females. Real calf club material. Come to Abilene. Address
C. W. TAYLOR, ABILENE, KAN.

Brookdale Farm Herd Shorthorns
Greenland, a double grandson of Avondale. Scotch and Scotch topped breeding cows. Excellent bull calves for sale later on. Big type Durocs, fashionably bred. **H. C. Rhode Island Reds. A. J. Turinsky, Barnes, Kansas.**

Sires That Have Influenced Kansas Herds—11



GAINFORD MARQUIS 370987

As a yearling Gainford Marquis was shown at the International at Chicago and won. But there was some criticism because he seemed too large for his age and lacked a bit in compactness. Yet for ten years, in succession, I believe, his get have won first at Toronto in the get-of-sire contest and he was a repeated champion.

The sons and grandsons of Gainford Marquis have made their mark indelibly in most of the states where Shorthorns are bred. I have noted them all through the corn belt and in California, in Oregon, in Washington and the trans-Missouri states and have never failed to observe their merit. They have, with singular uniformity, great coats of hair and generally of striking color and texture, roan as a rule. They show thickness of carcass and usually compactness of form. They lack somewhat in smoothness. The Gainfords are much alike both in their points of merit and in their defects. They please the eye for they have a flash appearance in condition which is enhanced greatly by their wealth of hair. When they enter the show contests they seem to find favor with the judges.

ALL CLASSES OF GOOD SHORTHORNS
Cows, heifers, bulls, young stock. Herd sire Ream's Count 2nd by Wooddale Stamp, grand champion and top bull at 1917 Central show and sale. **Dr. W. C. Harkey, Lenexa, Kan.**

Blumont Auditor, Jr. Champion STAFFORD CO. Daisy's Faith First. 2-year-old senior and grand champion cow. Our winnings: 4 firsts, 4 seconds, 3 thirds, 2 champions and one grand on 8 head shown. **G. D. HAMMOND, ST. JOHN, KANSAS.**

J. P. Ray & Sons' Herds in Kan. and Okla.
Headed by Cumberland Hero by Cumberland Diamond and Missie's Sultan 2d by Missie's Sultan. A lot of foundation dams were Collynie bred. Write Guy Delay, Mgr., Hooker, Okla., or J. P. Ray & Sons, Lewis, Kan.

A Large Well Bred Western Kansas Herd
Dams mostly by Avondale Villager by Augustino and Whitehall Gloster by Fond Memory. Junior sires are Emblem Marshall by British Emblem and Medley by Maxwellton Wanderer. Offering cows, heifers, bulls and young stock. **Robert J. Aukley, Garden City, Kan.**

The Oldest Shorthorn Firm in Linn Co.
Dams mostly by Searchlight, Orange Lad, Orange Major and King's Choice. Herd sire, Vinewood Baron. Offering a number of nice bred heifers, yearlings, and calves. Priced to sell. Write **A. M. Markley, Mound City, Kan.**

Cumberland Diamond—Villager's Champion
These sires head the herd. Dams from popularly bred Scotch families as well as some from milking strains. Heifers, bulls, cows and young stock for sale.
E. L. STUNKEL, PECK, KANSAS

Good Reliable Breeding Shorthorns
Imp. Kinloch Ensign at head of herd. Dams by Lavender Stamp out of popularly bred Scotch dams. A Lavender Stamp yearling bull and some Scotch topped females for sale. **F. X. KELLY, GARDNER, KAN.**

THE FOUNDATION KIND
Senior sire, Rosedale Secret by a son of Whitehall Sultan. Junior sire, Roan Acres Sultan by 2nd Fairacres Sultan. Dams, Dainty Dame, Wimple, Nonpareil, etc. Scotch and Scotch topped females and youngsters for sale. **F. W. Wilson & Son, Wellsville, Kan.**

VERY CHOICE SCOTCH SHORTHORNS
Herd sire is Brave Marshall, an outstanding son of Village Marshall. Herd is composed entirely of the most popular Scotch families. Write your wants. **G. F. KELLERMAN, MOUND CITY, KAN.**

Dual Shorthorns
I now have 10 cows, mostly White Goods daughters, on official test and all testing above 4% butterfat. Breeding stock for sale. Herd Fed. accredited.
J. W. HYDE, ALTOONA, KANSAS.

Cedar Lawn Shorthorns
Scotch heifers open or bred, bulls of serviceable age. Herd Sires: Challenger's Knight K. by Dale's Challenger by Double Dale and Hampton Primrose by Hampton Spray. **H. I. GADDIS, McCUNE, KAN.**

A POPULAR BRED HERD
Hampton Spray and Lavender Viscount cows and heifers bred to Fairacres Jr. by Fairacres Sultan Jr. and Villager bred serviceable aged bulls for sale. Good milking Shorthorns. Theo. Jagels, Hepler, Kan.

1894—Nevius Farms Shorthorns—1922
Females of best Scotch families. Young herd bulls by Golden Search by Searchlight, and Brave Sultan. Priced right.
C. S. NEVIUS & SONS, CHILES, KANSAS

R. M. Anderson, Beloit, Kan.
Milking Shorthorns, headed by Glenrose Lad 506412, the best Dairy Shorthorn bull in the west. Must sell him. Write for price.

Cloverleaf Herd of Shorthorns
A herd of pure Scotch Shorthorns headed by Baron Dale by Diamond Dale. Scotch cows and heifers for sale. Farm four miles west of Summerfield on the Nebraska-Kansas line. Write for prices and descriptions.
G. F. HART, SUMMERFIELD, KANSAS.

Heavy Milkers of Beef Type
Practical farm Shorthorns, in fact, is our specialty. Young stock by Villager Magnet for sale. Herd Federal tested.
Fred Abildgaard & Sons, R. 6, Winfield, Kan.

Scotch and Scotch Topped Heifers and Bulls
Some by Gloster Cumberland, Rock Island, etc., out of Marr Beauty, Cruickshank Secret, Lavender, Ruby Lass, Orange Blossom, etc. dams. Write your wants. **L. E. Wooderson, Route 6, Caldwell, Kansas**

HEIFERS AND BULLS
By Imp. Bapton Dramatist, out of Scotch dams, a number of which are imported. Write or visit our herd.
D. WOHLSCHEGEL & SONS, Harper, Kan.

FAVORITE BY SCOTCH CUMBERLAND
This sire heads our herd and gets good calves out of our herd cows. Write your needs for young Shorthorns.
FRED MANNING, HARPER, KANSAS

A CHOICE HERD
Headed by Marshall Sunray. Dams include Campbell Blooms, Cruickshank Butterflies. Scotch and Scotch topped young stock for sale.
C. H. WHITE, BURLINGTON, KANSAS

Emblem Jr., Noted Son
of imp. British Emblem heads my Shorthorns. His choice sons and daughters now for sale.
E. S. DALE, PROTECTION, KANSAS

FEDERAL ACCREDITED FOR 4 YEARS
Our Shorthorns are headed by Maxwellton Mandolin, by Revolution, and out of an Avondale dam. Most popular Scotch families. Bulls and heifers for sale.
JOHN REGIER, WHITEWATER, KANSAS

Homer Creek Shorthorns
Herd federally accredited. The get of Scotch Lord have been consistent winners at the leading county and district fairs of Kansas, Oklahoma, and Missouri this fall.
CLAUDE LOVETT, NEAL, KANSAS

Senior Sire Village Master
by Silver Knight out of a Lavender dam. Junior sire, Village Park Baron by (Imp.) Gainford Rothes Prince out of Acanthus dam. Serviceable aged bulls out of Violet dams for sale. **W. H. Brookover, Eureka, Kan.**

EDGEWATER FARM SHORTHORNS
Federal accredited; headed by Cumberland Cup. Dams by Matchless Dale, Villager, Beaver Creek Sultan, etc. Write us your wants. **Ivy Allen & Sons, Burlington, Kan.**

Lowmont Shorthorns—Federal Accredited
Herd bulls, Augusta's Archibald by Right Stamp, out of Imp. Brandy's Augusta 4th and Merry Omega by Anoka Omega. Young bulls for sale. Fall sale October 25. **E. E. HEACOCK & SONS, Hartford, Kan.**

Collynie Bred Shorthorns
Offering Kansas Prince for sale. Have used him for almost 7 years. He has proved a great sire. Also a 2-year-old Scotch bull that is a real bull.
O. O. MASSA & SONS, Coffeyville, Kansas.

Knox Knoll Shorthorns
Senior sire Scotch Cumberland by Cumberland Type out of Burwood Royal. Junior sire Radium Stamp by Good Stamp on Marr Emma foundation. Federal accredited.
S. M. KNOX, HUMBOLDT, KANSAS

125 FEMALES OF BREEDING AGE
All bred last spring to Villager bulls. A tuberculin tested herd of Orangeblossoms, Victorias, etc. Scotch and Scotch topped. Nothing for sale now.
WALTER WELCH, MACKSVILLE, KANSAS

MORE IMPORTED COWS
than in any other Shorthorn herd west of the Mississippi. Herd sires, Imp. Lochdu Warrior and Imp. Majestic. Both bred by Durrio. Young stock for sale.
J. C. ROBISON, TOWANDA, KANSAS

LOOKY ACRES SULTAN
By Fairacres Sultan, heads my herd. Most of the dams are on Victoria foundation. Young stock by Looky Acres Sultan and Village Viscount, by Gregg's Villager. Write us. **Främont Leidy, Leon, Kansas.**

BRITISH VILLAGER
by British Emblem and out of a Myle dam, heads the herd. Dams mostly Orange Blossoms, Aconites, Proud Queens, etc. Nothing for sale; inspection invited. **ASENDORF BROS., GARDEN PLAIN, KAN.**

POLLED SHORTHORNS
Grassland Polled Shorthorns
Young bulls for sale of a very high quality. Also females, either cows or heifers. Inspection is invited. Address, **ACHENBACH BROS., Washington, Kan.**

200 REG. POLLED SHORTHORNS
One of Kansas' largest Shorthorn herds. Headed by four of the best bulls of the breed. Fall sale November 8.
J. C. BANBURY & SONS, PRATT, KAN.

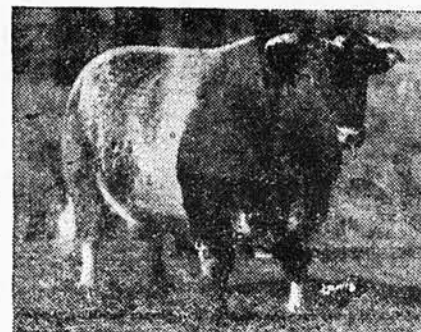
Sunnyridge Stock Farm
Bulls from 8 to 15 months old. Gloster's Leader, an international winner 1919, heads our herd.
W. A. Prewett & Sons, Asherville, Kan.

POLLED SHORTHORNS
increasing in popularity. Cows, heifers, yearling bulls by Forest Sultan and Buttonwood Marshall. A large herd from which to make selections.
C. M. Howard & Sons, Hammond, Kan.

SUNNY SLOPE STOCK FARM
Two open polled heifers, a red and a roan, 15 and 18 mo. old; good individuals and priced right, for immediate sale.
T. M. WILLSON, LEBANON, KANSAS

Entire Herd for Sale
My entire herd of registered Polled Shorthorns for sale at a bargain if taken at once. A splendid young herd. Write for full information.
GEO. A. HAMMOND, SMITH CENTER, KAN.

D.S. SHEARD, ESBON, KAN.
Invites your inspection of his Polled Shorthorn herd at any time. Showed 8 head, won 5 ribbons at the County Fair. Stock for sale.



Gainford Marshall, one of Gainford Marquis's best sons, used in the herd of Hon. A. C. Stallenberger.



White Eagle Gasoline

For Coldest Weather

Mercury down to the zero notch. Motor cold after a night's rest. You turn on the switch and step on the starter. She's off! A smooth, willing, powerful purr! White Eagle—the BETTER Winter Gasoline—is in the tank.

Cold weather engine troubles are met and mastered by White Eagle Gasoline. Expert chemical engineers, aided by every modern refining facility, combine to produce the BEST gasoline that money can buy. Yet White Eagle costs you no more than the ordinary kind.

Forget the boiling water—Throw away your crank—Put an end to cold weather troubles—

White Eagle Motor Oil flows freely at zero!

Look for this Sign



for Quality—Service

Use White Eagle

the *Better* Winter Gasoline