

THE FARMERS MAIL AND BREEZE

Volume 42

September 14, 1912

Number 27



Where the Mail and Breeze Kept Open House at Kansas State Fair, Topeka

DAIRYING isn't easy money, neither is gold mining easy money, yet there is not a great obstacle standing between the Kansas man with cows—also the man who ought to have some cows (if he will only get them)—and a good big bunch of money. The Klondike, as a gold producer, isn't in it with dairying in Kansas, if we will work it a little harder. More about this in next week's Farmers Mail and Breeze.

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THE FARMERS MAIL AND BREEZE

AN AGRICULTURAL AND FAMILY JOURNAL FOR THE PEOPLE OF THE GREAT WEST



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IT'S A PASTURE DISEASE THAT IS KILLING THE HORSES

THE horse pestilence in Kansas and Nebraska has become a widespread epidemic. While cool nights and the coming of frost may put an end to the disease as quickly as it began, it has now spread from the western and central counties of Kansas to the eastern counties of this state and the southern counties of Nebraska. The Nebraska epidemic appears to be as rapidly and generally fatal as the disease was in Ness county in this state.

Veterinarians are in doubt as to the cause of the disease. Two agencies are present, and possibly a third, either of which singly or in combination with one of the others may be causing the epidemic. Most everything points to an infection that is being spread by means of water, grass and probably the dung of the affected animals. An investigation conducted by Governor Stubbs by means of the telegraph over a wide area of the diseased district indicates that few horses that have been in barns on dry feed and well water have been attacked. That some horses which have been taken out of pasture and put on dry feed have died with the disease does not indicate the futility of this resort as a preventive measure, in all probability these horses had become infected before they were removed from grass.

To protect a horse from the disease which is killing Kansas horses Farmers Mail and Breeze advises its readers to faithfully follow this course:

Put the animal where it cannot get a bite of grass or even a green shrub.

Give the horse only freshly drawn well water to drink.

Feed him on last year's hay and grain, especially on old hay, even if you have to buy it, should your own supply have run out.

Give him a bran mash once a day with a good laxative physic, or a dose of worm medicine in it.

As a further precaution disinfect the stalls and the barn with a liberal spraying of some one of the commercial dips or disinfectants sold in every drug store and burn the dung daily during the 10 or 12 days the medicine is given in the bran mash. By saturating the manure with coal oil and setting fire to it, it may easily be destroyed.

As a farmer's dose for the larger species of worms, none, perhaps, is better than oil of turpentine, 2 ounces; extract or oil of male fern, 1/2 ounce, mixed with 4 ounces of castor oil and 8 ounces of pure raw linseed oil, with 1/2 pint of new milk. This is usually given after the horse has fasted for about 14 hours. Repeat the dose in a week, then follow with two worm powders: Common smoking tobacco, 8 ounces; powdered worm seed, 6 ounces; powdered sulphate of iron, 4 ounces; mix with 1/2 pound each of salt and granulated sugar. Every morning before the horse is fed any other food, place a heaping tablespoonful of the powder in 4 quarts of wet wheat bran and allow the horse to eat it; continue for 10 days and the horse will be practically rid of worms of the larger species. Colts should receive smaller doses in proportion to age.

Small worms, such as the palisade worm, suspected of being one of the

The Best Preventive Measures Are Dry Feed, Laxatives and Well Water

Horse Saving Precautions

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causes of the present epidemic, need the worm powder to be given in the wheat bran every morning for fully two weeks. Then follow with an ounce dose of barbadoes aloes and a tablespoonful of ginger given by mixing with about 12 ounces of warm water and a gill of common molasses. Wait a week and repeat the powder treatment and follow with the aloes. Another remedy is a rectal injection, a good enema being made by steeping for two hours 1 pound of quassia chips in a gallon of soft water. Strain and add 2 ounces of common hard soap; use the whole at once, using at about blood temperature after the soap has dissolved. Repeat in three days and continue as long as worms are being brought away.

Dr. George C. Pritchard, of Shawnee county, one of the most skillful and competent veterinarians of eastern Kansas has written for Farmers Mail and Breeze a description of several cases of the disease which have come under his observation since the epi-

demie has spread to that part of the state. His indicated treatment for cases in which the disease has appeared will undoubtedly be found valuable. He writes:

Mr. Editor—My opportunity for studying this disease has been very limited indeed, as I have had only four or five cases. These cases, however, have shown very uniform and well marked symptoms—so much so that any one could readily recognize the disease, having once seen a case. The first symptom usually noticed by the owners of the horses I have treated has been that the animal would stand in one position for some time and when approached would be noticed to have a peculiar action in the gait; when walking, a slight staggering of the hind legs. The animal is not inclined to move unless forced to do so. In a very short time in an aggravated case the cerebral symptoms become well marked, the animal has a peculiar listless, dull and expressionless appearance, has a tendency to walk in a circle—either to the right or left. After the cerebral symptoms are well marked the horse shows difficulty in drinking water—due to paralysis of the muscles used in swallowing. All of my cases have had

an elevated temperature from 3 to 5 degrees.

Perhaps a brief description of one case might help some in the diagnosis of the trouble. A fine gray mare of the draft breed, was noticed to be standing off by herself early in the morning. Shortly afterward a man was sent to investigate. He found the mare suffering with what he called blind staggers and immediately telephoned for me. I was taken to this mare in an auto as soon as possible. I found the mare with well-marked cerebral symptoms, temperature 104, pulse 50 and full, walking in a circle to the left, paralysis of the muscles of the throat well marked. She would push her nose down into the pail of water and one would think her drinking but the water all remained in the pail. Inside of one hour after my arrival this mare went down and remained down while I was there. Some of the time she would lie in a natural position, with her head up naturally, showing no indication of pain, at other times she would lie down broadside. This mare died at 5 p. m. the same day.

The treatment of these cases must necessarily be done with the hypodermic syringe, owing to the paralysis of the muscles of the throat. It is absolutely unsafe to try to drench them with any quantity of fluids, and furthermore the hypodermic has the advantage of being much more rapid in its action and in this trouble rapidly acting hypodermic cathartics seem to be doubly indicated.

It might be well as a preventive to keep all horses not already infected in the barn or dry lot. The ones running on pasture are seemingly the ones most susceptible to this disease. It would also be well to give them a laxative of some sort, aloes for instance.

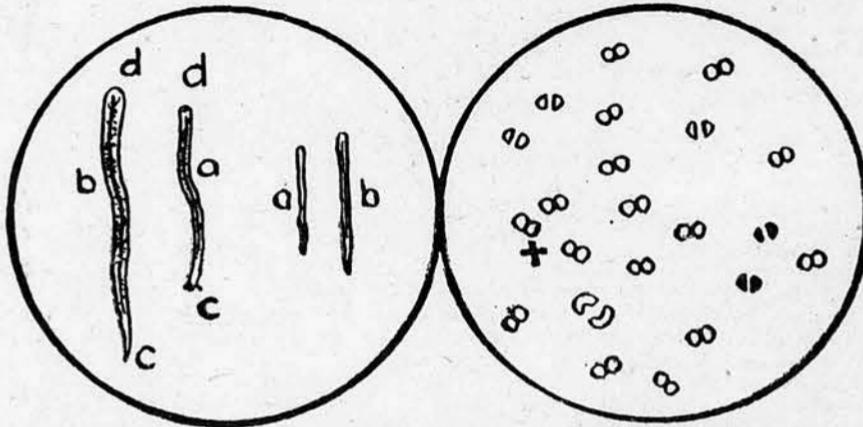
GEORGE C. PRITCHARD, D. V. S.
Topeka, Kan.

In a good many post mortems worms have been reported and a number of laboratory tests, made from the tissues of horses slain by the plague, have shown the presence in considerable numbers of the diplococcus, the germ which causes meningitis, an inflammation of the brain and spine which produces paralysis and death. This infection is spread from one animal to another through contamination of food and water.

However, in the opinion of a number of veterinarians, the presence of this small organism alone is not considered as sufficient cause for the present widespread epidemic. Other parasites are believed to aid it, such as the palisade worm, and one well-known authority still is of the opinion that the disease is an outbreak of summer mold poison, a fungus growth due to unusually wet weather.

Dr. Burton Rogers, of the veterinary department of Kansas Agricultural college tells Farmers Mail and Breeze that he feels more or less confident it will ultimately be proven that the disease which is killing the horses is due to a movement of the young, or larval form, of the palisade worm from its customary abiding place in the intestines of the horses into the blood vessels and finally to certain parts of the brain, where a blood clot is formed and meningitis follows. The worm in its larval stage is about half an inch long. In Dr. Rogers's opinion it is not unlikely that these worms are acting in the present epidemic as hosts or carriers of such microscopic organisms as the diplococcus and producing a severe inflammation of the nerve tissues that is quickly fatal. It is now believed by various authorities that wounds caused by blood-sucking worms, like the pal-

(Continued on Page 16.)



The two circles show the two parasites suspected by veterinarians of being the cause of the fatal epidemic among western horses. The first circle shows the mature and larval form (the young) of the palisade worm (natural size). It is the young worm or larval form, probably 1/2 inch in length, that is presumed to be active in the present trouble. Explanation: (b) female, (a) male, (d) head, (c) tail. The second circle shows several species of the diplococcus germ, under the microscope. These organisms travel in pairs. The plus, or crossmark, indicates the form which is believed to be active in creating the attacks of meningitis.

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PASSING COMMENT
by T.A. McNeal

A PUBLIC CALAMITY. The mysterious malady that has already carried off thousands of horses in western Kansas and western Nebraska is more than just a misfortune to the unfortunate settlers in that region. It is a public calamity to both states.

Somehow or other calamities never seem to come singly. When hard luck gets after an individual or a community there seems to be an accumulation of disasters. For several seasons the people of that section have suffered from lack of rains in the summer and from the storms of a winter almost unparalleled in severity.

A good many of them who had become fairly well fixed by reason of the accumulations of several fairly prosperous years, have nearly exhausted their surplus during the last few lean years. Some of them had exhausted not only their surplus, but about all their credit in addition. They had mortgaged their lands and their stock to get money to tide them over until the fruitful years came again.

This year things were commencing to look up a little. While the crops were not as good as was hoped for at the beginning of the spring, they were much better than last season or the season before and the spirit of hope and optimism was taking the place of discouragement.

Now comes the latest calamity. In some cases farmers who had been forced to go in debt to the limit of their resources have now lost the last of their horses. They have no means of putting in a fall crop. They have not the credit left with which to buy more horses to replace the ones that have died.

Of course, these are extreme cases. A great many of the farmers in western Kansas still have credit and can buy more horses, but such cases as I have mentioned are not infrequent. I have said that this is a public calamity. If these people are forced to abandon their homes in order to get where they can earn bread for themselves and their families, there will be a great depreciation in property values in that part of the country and the whole state will be the loser thereby.

Now while this epidemic, or whatever it is that is killing the horses of western Kansas and Nebraska, is a terrible calamity it is in all probability only temporary. In a few months it will be a thing of the past. The intrinsic values in the lands of that section will still remain.

If we had a system by which the counties out there might capitalize their resources and furnish the necessary money to re-stock the farms of these settlers without burdening them with high rates of interest, they could, with another good season, recoup their losses.

In other words, if the county of Decatur, for example, could vote non-interest bearing bonds or bonds bearing not to exceed 2 per cent interest, the

same to be payable to the government, and could deposit those bonds in the United States treasury and have issued to the county currency as national bank currency is now issued to the banks, this currency could be loaned to these farmers at the same rate of interest charged by the government and on such terms of payment as would make it easy for the farmers; they could tide over this period of calamity and would not be forced to abandon their farms.

The county of Decatur has an assessed valuation of something over 12 million dollars. A bond for one-quarter of the assessed valuation would be entirely safe. If the county were permitted to organize itself into a county banking association and vote 3 million dollars of 20-year 2 per cent bonds, interest payable to the government, it would work out this way:

The government would derive an income of \$60,000 per annum, less whatever the cost might be of printing and issuing the currency. It would have for security, as I have said, a first mortgage bond on all the taxable property of Decatur county. The county of Decatur would have 3 million dollars in currency as good as any national bank currency, with which to help out its people.

Suppose that a farmer wished to borrow \$1,000 with which to re-stock his farm in case he has lost his horses. He would pay as interest on that \$1,000 \$20 per year and would have, if he wished, 20 years in which to pay the principal. What the farmers did not need to borrow for such purposes could be used in developing the resources of the county and conserving the waters that now go to waste.

For example, irrigation associations could be formed to build dams across the streams and draws of the county to save the surface waters and store them for use when needed. If one-quarter of the water that goes to waste in Decatur county even in the driest seasons were impounded it would fill 12 lakes each one mile square and 20 feet deep and that water pumped out on the land just at the time it was needed would insure a bountiful grain crop and hay crop in the driest season the county has ever known. Here is a practical proposition for our statesmen to work upon.

It is either sound or else the whole national banking currency system is unsound. The people generally have never doubted the soundness of the national bank currency. A very great many of them have objected to the special privileges granted to the national banks, but they have not doubted the soundness of the currency. And why? Because their government is behind that currency and pledged to make it good.

Neither is the government running any risk. If requires government bonds or other approved securities to be deposited to secure the currency. A Kansas county bond issued for a reasonable per cent of the taxable wealth of the county is the finest kind of security. It cannot run away. Every citizen's property is pledged to its payment.

The national bank under our present law would be permitted to take just such a security and deposit as security for bank bills. There would be no subtraction from the wealth of the county. The people in their collective capacity would simply be turning their credit into cash to be used in developing their resources and tiding them over the times of stress and misfortune.

PAY THROUGH THE POSTOFFICES.

Major Caldwell has a suggestion concerning the payment of pension checks that seems to be a good one. It virtually amounts to making each government postoffice a pay station for pensioners.

Instead of keeping an army of clerks at Washington after the various pension agencies are abandoned, as they will be in January, he would make each postoffice a sub-pension agency where the checks would be issued to the veterans who received their mail at that office.

It looks feasible and economical and would have the merit of convenience to the old veterans who will be inconvenienced by being forced to send all their vouchers to Washington.

SUGGESTS A NUT PLANTING DAY.

Edward Lind, of Cedar, writes suggesting that there should be a nut planting day as well as Arbor day. Western Europe, says Mr. Lind, is noted for the fruit and nut trees planted alongside of the roads. These trees are mostly seedlings and are more hardy than the grafted varieties. Mr. Lind calls attention to something of which we were not aware, and that is, that while cutworms are liable to destroy fruit trees the first year, they do not trouble nut bearing seedlings on account of the bitterness of the sap.

"Every land owner," says Mr. Lind, "should plant all waste creek bends, steep hillsides and overflow lands to walnuts, acorns and hickory nuts. On stony and dry ridges a mulch of straw will help the young plants. I have walnuts 6 years old from 6 to 10 feet high and all the care they had was a 3-inch mulch of straw when the nuts were planted. After the first year they mulch themselves with their leaves and the corn husks and tumbleweeds they catch in wind storms.

"Nut trees should not be transplanted. Plant them thick expecting some to fail to germinate.

Use a spade when planting among the stumps and roots. Push the spade down 5 inches; drop the nut behind the spade. Draw out spade and step on the ground to press down the soil on the nut. If planted too shallow mice and gophers may get some of the nuts. The surest way to kill a grove is to use it for a hog pen or feed lot.

"I suggest October 31 for nut planting day. Leave the husk on the walnut in planting. It furnishes plant food and its bitterness protects the nut from mice. If the meat in a nut rattles, it is too dry to germinate. This is why English walnuts do not grow here."

Mr. Lind suggests a plan for increasing the moisture in the subsoil in lands in the dry part of the state. In the bottom of every little valley and draw dig wells 1 to 2 feet across and down to the sand and gravel and sheet water. Fill the wells with broken rock to the surface. Below the wells build your dam. On the top of the broken stone make a mound of sand and gravel. The theory is that the capillary attraction of the broken rock would draw the sheet water to the top and fill up the draw.

Mr. Lind's estimate of the cost of the wells is about \$20 each. This is a new idea to me. It is at least worth considering.

SHALL WE HAVE WAR WITH MEXICO?

There is at this time a strong pressure being brought to bear on President Taft to make him interfere with military force in Mexico. I have a strong suspicion that this pressure comes from the big property interests who have investments in Mexico.

If it becomes necessary for this government to intervene for the purpose of protecting the lives of American citizens in Mexico I do not know that I have serious objections. I do have serious objections however, to this country going to war with Mexico for the protection of mere property rights. Americans who invested their property in Mexico did it at their own risk. After the Mexican people have settled the question of who is to govern it will be proper for those who have lost property to ask the Mexican government for indemnity, but it is not a ground for this government declaring war on our neighbor on the south. If so, then we would have had no cause for complaint if any European nation had interfered during the war of the Rebellion because the property rights of certain British or German or French subjects were being interfered with by the operations of the war.

No loyal citizen of the North would have been willing to admit that any one of these governments had a moral right to send their armies and navies over here because the property of some of their citizens had been destroyed, neither have we a moral right to declare war on Mexico for the same reason.

Of course if we send our army into Mexico it amounts to a declaration of war. It is morally wrong and it is economically wrong. It is true that Mexico is a weak nation. In a war it will be no more a match for the United States than a poodle would be a match for an English mastiff, but even a war with Mexico will involve an expenditure of hundreds of millions of dollars and the loss of a good many thousands of lives.

If it is merely a loss of property we could better afford to pay the Americans for the property lost than to go to war, just as it would have been billions of dollars in the pockets of the people of this country if we had paid the southern slaveholders for every slave if by so doing we could have avoided the terrible cost of life and property caused by the war.

Of course the slaveholders in their madness would not have accepted such an offer, but what an awful loss of lives and property would have been averted!

President Taft is reluctant to precipitate a war. It remains to be seen whether he has the courage and good sense to stand out against the pressure of those who have merely a selfish property interest at stake.

AN INQUIRY.

A subscriber asks what would be the result supposing no candidate shall have a majority in the electoral college, and further, supposing that the congressional vote of a state is evenly divided. In case there is not a majority of the electoral college in favor of any candidate for president, the election will be thrown into the lower house of congress. Each state will have one vote. In case the delegation of a state is evenly divided, its vote will not be counted.

THE CURIOSITIES OF THE LAW.

There is a legal battle on down in Linn county that illustrates one of the curiosities of the law. Two bankers, Rush and Pollman, have been bitter rivals in business for years and this rivalry has led to a personal enmity that culminated in a personal encounter on the streets of LaCygne, resulting among other things in the loss of a part of one ear by Pollman. Here is where the curiosity of the law comes in. Pollman claims that Rush bit a piece out of his (Pollman's) ear and spit it out. He shows in evidence that he is short part of his auricular appendage. Rush, on the other hand, claims that Pollman lost the part of the ear that is missing by having

it worn off on the rough stones of the sidewalk while he (Rush) was mopping the same with the head of his opponent.

Now to the unthinking it would not appear to make much difference whether the ear was torn off on the rough edge of a piece of flagstone or chewed off by the man who had him down, but in the eye of the law it makes a sight of difference.

If Rush can prove that the ear was worn off while he, Rush, was rubbing Pollman's head on the sidewalk during the course of the rough and tumble fight, then the worst charge that could be brought against him would be assault and battery, in which case it would be necessary to show that he was the aggressor, in other words, that he "fust begun it."

If, however, Pollman can prove that Rush chewed the ear off, that is "mayhem," which is a felony under the law. If the ear was worn off on the stone during the fight and Pollman can prove that Rush was the aggressor, the worst punishment that could be meted out to Rush would be a reasonable fine and imprisonment in the county jail. If he can prove that Rush chewed the ear off he can land him in the penitentiary, no matter whether Rush was the aggressor or not. The statute in such cases made and provided, reads as follows:

Every person who shall on purpose, and of malice aforethought cut or bite the ear, or cut or disable the tongue, put out an eye, or slit, cut or bite the nose or lip, or shall cut off or disable any limb or member of any person, with intent to maim or disfigure such person, shall on conviction be punished by confinement and hard labor for a term not less than five years nor exceeding 10 years.

In other words, the law holds that in a fight there are certain rules of the game that must not be violated. In a fist fight you might smash the other fellow's nose with your dukes—that at the worst would be assault and battery, but if you were to get your opponent's nose between your teeth and bite it off, that would be "mayhem." You might slam him on the side of his head with your fist or a bit of a board and knock an ear off, but unless you cut the ear off or bit it off on purpose you would only be guilty of a misdemeanor.

There are a few lessons that should be impressed on your minds by this incident. First, if you must fight, remember that while you may beat up the face of your opponent until it resembles 3 pounds of bologna sausage without the cover on, without having to suffer any more serious punishment than a fine or at the worst a short term in the county jail, you are not permitted to feed yourself on his features.

Secondly, it is better for the person who shows cannibalistic tendencies when he becomes involved in a personal conflict, that he wear store teeth, for in that event he can establish an alibi if accused of mayhem. No matter what dentists may tell you about making teeth that you can eat with as well as with your natural incisors and molars, you cannot bite a nose or an ear off with store teeth.

Third, this case presents a strong argument in favor of modern cement sidewalks. If the sidewalk on which Banker Pollman and Banker Rush commingled had been a smooth, well-laid cement walk, Banker Rush could not have worn off the ear of his opponent by rubbing it back and forth thereon.

Finally, the man with large ears labors under considerable disadvantage in more ways than one. In the winter cold they are liable to be frozen off. In the heat of summer they are apt to be blistered by the burning rays of the sun, and in case of an unfortunate mix-up with his fellowman they offer a temptation to his adversary to resort to the methods of his cannibalistic ancestors.

A PERTINENT INQUIRY.

Editor Mail and Breeze—I should like to have your views on the subject as to why neither of the old parties will take up the subject of prohibition. While I believe that a great many of the men who vote the Prohibition ticket are narrow, and are inclined to ignore all other issues, yet it seems to me that it should be made one of the political issues of the day.

The other day Governor Hadley spoke here at great length on the bettering of economic conditions so that the poor might have a square deal. He gave all sorts of reasons as to why one tenth of our population is today poverty-stricken, yet intemperance was not mentioned as a possible factor. Nor will any of our public men mention the matter.

It seems to me that any condition of society that incapacitates a man from earning a livelihood for himself and those dependent upon him, which keeps him and his family in continual poverty, and which makes havoc of so many homes, is by all means an economic factor and should be made a political issue.

It has been proven that the liquor traffic is not a necessary channel of commerce, that it is not essential to prosperity, but on the other hand a positive hindrance to commercial growth, yet all our public men ignore it and lay all the stress on the tariff question, the initiative and referendum, the recall, etc., etc., all of which are all right and deserve notice, but a large number of voters have no conception of these terms, while every one knows the evil effects of the liquor traffic.

Ottawa, Kan.

C. A. VEBURG.

I fully agree with the writer. There is no question today that more directly affects the welfare of the people than the liquor question. If any other moral question is a proper subject for platform declaration, then the question of control or suppression of the liquor business is certainly a proper subject for platform utterance.

Now people honestly differ concerning the best method of curtailing the evils of drink, but a vast

majority will agree on the fundamental proposition that the drink traffic is a tremendous evil. It is a just ground for criticism that not one of the platforms of the leading parties even makes a suggestion as to how this evil is to be dealt with.

Personally, I do not believe that the government or state has a moral right to license an acknowledged evil. I am, therefore, opposed to either high license or low license. I recognize the fact, however, that a vast number of good people who really want to see the liquor business curtailed, believe that the best way to accomplish the curtailment is by gradually making the license laws more and more strict.

I, therefore, could not expect at this time that either of the great political parties would take a definite stand. They could, however, at least have done this: They could have expressed themselves to the effect that the liquor business is an evil, leaving the details as to the best manner of dealing with it to congress and the legislatures of the various states.

MR. SHEPHERD TO SECRETARY COBURN.

Editor Mail and Breeze—I have no quarrel with our eminent and distinguished secretary of agriculture, F. D. Coburn, over his official crop reports. Nor am I a knocker on Kansas prosperity. I simply want justice done to the poor struggling tenants of our state and nation. I want to see them get such good prices for their products that they will not have to be "crop dumpers" on account of being a year behind on store bills and other debts. I want to see them and their children well dressed and have plenty to eat; earned off the farms they till. I want to see them lay up above a good living, enough to buy a home, to meet sickness, accident and old age.

I may be among "the well meaning and poorly informed critics" Mr. Coburn mentions in his reply in August 24 issue of Mail and Breeze, but a man does not have to understand Hebrew or Latin in order to have common sense. He must have common sense or he will never understand Greek nor justice.

Mr. Coburn says, in substance, that Coburn's crop reports are not Coburn's, but the hundreds of reporters' reports over Kansas. It is only natural for a "crop reporter" to send in to Mr. Coburn the brightest and most encouraging report he can. If he did not, he would soon be called a "knocker" by the landed and business men of his section.

So Secretary Coburn would be called a "knocker" by the same men, if he refused to consolidate these sunny reports and reflect them to the public. Suppose Kansas should produce 180 million bushels of wheat in a single harvest, and this bumper crop were in Secretary Coburn's report; no sane man believes that such a report would not lower the wheat market for Kansas farmers. It is now commonly reported that hogs and cattle are scarce, which is a fact, hence prices are soaring on these farm products.

We do not condemn the many secretaries of agriculture in the United States nor Mr. Coburn, our secretary, for their reports. Under the conditions and circumstances, they have to be sunny reflectors of other reporters.

JAMES D. SHEPHERD.

Clay Center, Kan.

MR. BAKER DISAGREES WITH HATCH.

Editor Mail and Breeze—I have a word for Jayhawker, who occasionally pens some things worth my reading, but sometimes exhibits a disinclination to study deeply enough some of our problems.

About a year ago he came out in opposition to consolidation of rural schools. Better quiet yourself—there is a pamphlet issued by the state superintendent's office that contains 100 or more unanswerable reasons for this style of school which is soon to take the place of the present inefficient system.

And now in this week's "Doin's" he is quite rude in his reference to those who propose to reduce the price of beef by prohibiting the killing of immature cattle. Again I suggest, let him stand aside and let the procession go by that favors the greatest good to the greatest number.

I've been a farmer all my 60 odd years, and if I do not have "my share of good sense" I stand ready always to sacrifice my individual preference for the common weal. Will Jayhawker maintain that he cannot be prevented from raising wheat containing chinch bugs which destroy his neighbors' crops? If he had my experience in eastern Illinois in the early 70s he would know better.

Now, even now, his selling veal calves and baby beeves works a thousand times more injury to all consumers than in the other instance. He says it makes no difference to the farmer what the price of meat is. How many farmers eat fresh meat once a week, owners or renters? Answer is, "But few." For my part and speaking for a few of my farmer friends who have the same measure of common sense, I would relish a piece of a 1,500-pound steer three times a week, and where would the price go if we used it? No, sir! Not even aristocracy shall have its veal and baby beef at the working people's expense.

Put in a little time in devising measures for the amelioration of the brother's condition, not heeding so much the demands of self interest.

The cause of this seething unrest is self centered business action. Only a few years more and the state will own its meat plants, and in another decade will regulate the killing of immature meat.

HOWARD K. BAKER.

Independence, Kan.

WANTS INFORMATION.

Editor Mail and Breeze—Please tell us through the Mail and Breeze about the laws of the United States appertaining to lepers and the disposal of such cases. In times past did we not banish to a lonely isle in the Pacific? From newspaper comments it seems to me that there are at present no laws governing this matter. Is leprosy regarded with less fear than formerly? Is it not conceded to be incurable and contagious?

(2.) Should we not provide a fund from which our citizens who are charged with crime and taken often hundreds of miles from their places of business and discharged, should be paid for their loss

of time and means? For example: Marzyk was brought from Kornloops, B. C., to Kansas on a murder charge and was not found guilty. Should not he have had his fare paid back to Kornloops and reasonable wages besides?

H. E. STEWART.

Haviland, Kan.

I am compelled to say that in the library at my command I do not find any special law concerning leprosy. Our general health and quarantine laws would, however, cover the case.

There has for many years been a leper colony on one of the Sandwich islands. It was established there long before the United States annexed the islands and is still maintained. Lepers are not banished to that colony from the United States. There are a few cases of leprosy reported in the United States but these are kept quarantined in this country.

Within the past two or three years the medical profession claims to have made important discoveries in the treatment of the disease and believes that it has discovered a means of cure.

There is a difference of opinion among medical men as to whether leprosy is contagious or not. I think the weight of opinion, however, is that it is contagious in the same way that consumption is contagious. The bacillus may be transferred from one person to another either by direct contact or by flies or other insects.

(2) The question of the rights that should be accorded to one charged with crime has been discussed for many years. The tendency is toward treating the defendant with more and more consideration.

Under the old English law the defendant was not permitted to testify in his own behalf and in early times was not represented by counsel. On the other hand, however, the law gave him the advantage as it does now in the selection of a jury. Witnesses for the defendants are compelled to attend court and testify but in most states there is no provision for paying them witness fees.

Where a person has been dragged away from his home and place of business and compelled to defend himself against the charge of having committed a crime and it is found on trial that he was innocent of the crime charged, it would appear that he should be reimbursed for loss of time and the money necessarily spent in his defense.

SPENDING TAX MONEY UNNECESSARILY

One of the ways we have of spending tax money unnecessarily in Kansas is by employing a small army of men for nearly three months of every year in making the annual assessment. It would be correspondingly expensive and just about as sensible for the general government to take a census of the United States every year instead of once in 10 years.

The taxpayers in every county could be saved a large bill of expense if the unnecessary annual assessments of property were discontinued and the assessment made every four years instead. I would go even farther than that. I would abolish the office of county assessor in every county where that office is not created by vote of the people. Every man who pays taxes knows that the amount of his taxable property changes very little from year to year. So far as his assessment is concerned it could as well be made once in four years as every year. If the assessment were made every four years it would reduce by fully 75 per cent a great item of expense for which he is annually taxed. It would not then be necessary to employ, oftener than once in four years, the large number of men now needed every spring to make the rounds of every farm and home, every factory and workshop, and every office and business house in the county.

There is no criticism due anyone for the maintenance of the present system for so many years. It is simply one of the old and expensive ways of doing business that have come down to us and which have almost become customs.

What we need to do to lessen the burden of taxation throughout the state is to abolish unnecessary work and unnecessary offices; to consolidate boards, public offices and departments wherever possible.

Our elections are another great item of expense—one of our greatest. I think they are unnecessarily frequent. With the Recall in operation there is absolutely no reason why we should have state and county elections oftener than once in four years. This would not only effect an immense saving for the people but, by relieving candidates of the burden and expense of frequent campaigns, would make it possible to get better men for office and to keep them there longer once we got them there. The Recall could be used to rectify all mistakes, such as the selection of men who afterwards proved inefficient, incompetent, unfit, or unworthy.

For these reasons I am very strongly in favor of a four-year term for county and state officers, and should I be chosen governor in November I expect to make this one of the features of my policy of reducing taxation and improving efficiency.

I shall be glad to hear from others on such points as these and will welcome anyone's suggestions.

Arthur Capper

GOOD WEATHER AND A BIG CROWD AT NEBRASKA FAIR

NEBRASKA probably put on its greatest state fair this year. At least it looked that way. In attendance Tuesday and Wednesday were record breakers over the same two days of 1911 by several thousand people. The city of Lincoln and the fair grounds were overrun with visitors both days. A visit to the office of Secretary W. R. Mellor found that busy man in a happy humor. Being asked how well he was pleased with the success of this year's fair, he said, "I could not be better suited, my boy." He was much elated over the fine weather and the great crowds that poured into the gates. And they poured in, too. In fact the main entrance is too small for such crowds as came Wednesday and Thursday and some better method of getting the people into the grounds and out is needed. There should be some provision made in the form of a viaduct or a subway to keep the crowds from passing over the numerous railroad tracks just in front of the main entrance. It is really dangerous when a number of automobiles and other vehicles get packed on this thoroughfare, as they do most every day in front of the gates until the line extends far across the railroad tracks.

Many Improvements Next Year.

In the way of contemplated improvements for next year, the plan is to erect another large building to be known as Educational Hall. This building will stand on the grounds now occupied by the horse barns. A large dining room will be furnished on the second floor. A new horse barn will be built. A new Agricultural and Horticultural building will be added, and Machinery Hall, now in course of construction will be completed. When it is finished it will be 750 feet long.

All the new buildings are being built of fire proof material, steel, concrete and brick. But the work of erecting them seems to be going slowly. The trouble is that the state legislature is not liberal with the fair board. The Coliseum building, standing for several years only half completed is an illustration. So far as they have gone with this building it is first-class, but it is only half done. What the Nebraska legislature should do, is to come through with the other half so the board can make provision for taking care of Nebraska's great annual show, and the exhibits that annually come to its gates.

Biggest Swine Show of the Year.

In the livestock branch of the great show, the swine department was the feature this year. There were something more than 1,800 head of hogs, a few head more than last year's record.

More Than 1,800 Hogs in the Swine Show and Cattle and Horses of First Quality

BY HARRY W. GRAHAM
Mail and Breeze Staff Correspondent

This was the only livestock department that exceeded last year's record in numbers. The strongest showing was among the Duroc-Jerseys, and it was a wonderful showing, stronger than Iowa's exhibit the week before. The aged boar herds were said to be the best ever shown of that breed in the West. The senior yearlings were good, and the junior yearlings, a class of 38 head, were exceptional for quality and type. The sow classes were strong and the pig classes very good, considering the adverse conditions of the early part of the year.

The Poland Chinas made a remarkable exhibit, high-class in every way. There was lots of "big type" with

Omaha Union Stockyards company for best beef animals attracted much attention. There were three classes, bulls cows and calves, any breed. In the bull class, there were five animals lined up, a Hereford, a Shorthorn, an Aberdeen Angus, a Galloway representative, and a Polled Durham. First place went to Bellows Brothers, of Maryville, Mo., on their bull who won a grand championship both at Iowa and Nebraska fairs in the breed classes. Diamond Goods is a Shorthorn of superior type and beauty. Second place went to J. P. Cudahy, Belton, Mo., on his Hereford bull, Fairfax 16th, a champion of the breed both at Iowa and Nebraska.



Champion Poland China boar, Columbus 1st, Nebraska State Fair, 1912, owned by R. B. Baird, Central City, Neb., weight 1,000 pounds.

great quality, a number of hogs tipped the scales at 1,000 pounds. One of the best hogs on the grounds weighed 1,020 pounds and the two sweepstakes sows approached close to 1,000. One of the sensational sights in the Poland China department was when 8 or 10 of these 1000-pound sows were turned out for exercise in the evening. They were a magnificent bunch, with individuality and matronly character. The Nebraska breeders certainly know how to breed good Poland Chinas. The Berkshires, Hampshires and Chester Whites made an excellent showing, but not out in such numbers as the two former breeds.

In the cattle competition the placing of the special premiums offered by the

Third place went to W. A. McHenry, Denison, Ia., on Irwin C.

In the best beef cow class, all breeds, first went to Cudahy on the Hereford cow, Perfection Lass; second to Howell Rees & Sons, Pilger, Neb., on Violet Goods, a handsome Shorthorn heifer, that many of the ring side held should have had first place. W. A. McHenry's Angus cow, Blackcap McHenry 84th, was third.

In the best calf herd, all breeds, three animals to each herd, first went to McHenry on three nice Aberdeen Angus calves, second to Owen Kane, Wisner, Neb., on Shorthorns and third to Robert H. Hazlett, Eldorado, Kan., on three Hereford beauties. The judges were Charles Escher of Iowa, George H.

White, Iowa, and Robert D. Mousel, Nebraska.

In the purebred classes the show was not as large as last year, but the showing from a quality standpoint was as strong as the Iowa exhibit. If anything there were fewer poor things at the tail ends than at the Iowa show.

It Was a Nebraska Horse Show.

The draft horse exhibits were confined to Nebraska breeders and importers. The strongest showing was made perhaps by the Percherons. This breed made the strongest aged-mare exhibit ever seen in Nebraska. It was equal to the Des Moines fair. There were many good home-bred horses of superior quality which classed up along with the imported article, and comment was heard in many places that Nebraska can breed as good horses as are imported. There were 10 entries in the aged-stallion class. The other classes were well filled and presented strong character. A glance at the table of awards will show how they stood in the estimation of the judge.

Machinery hall, and the acres nearby, covered with half a hundred large tents, was a jam of modern farm machinery. It looked like a young city. The display was far ahead of any former exhibit of this kind at the fair. Old time farmers stood in amazement and looked at the new machinery and labor-saving devices. Many of them have been annual visitors to the fair, but this year's show surpassed anything they had ever seen. Many sales were made by the exhibitors of silos, automobiles and other equipment. In short, the Nebraska State Fair was a most successful exhibition from beginning to end and there was something doing every minute. The livestock awards follow:

HORSES

PERCHERONS.

Exhibitors—W. H. Kerr, Bennington, Neb.; Burress Bros., Carroll, Neb.; W. H. Billeter, Carroll, Neb.; Watson, Woods Bros., Lincoln, Neb.; Dan Cahill, St. Edwards, Neb.; R. H. Sawyer, University Place, Neb.; North, Robinson & Dean Co., Grand Island, Neb.; W. S. Fox, Genoa, Neb.; Hogg & Snowden, David City, Neb.; G. M. Clark, Raymond, Neb.; Wolf Bros., Albion, Neb.; C. A. Fleck, Jefferson, Ia.; John A. Grady, Raymond, Neb.; T. A. Glerens, Lincoln, Neb.; Archie Anderson, College View, Neb.; W. W. Bute, Lincoln, Neb.; G. T. Eberspacher, Seward, Neb.

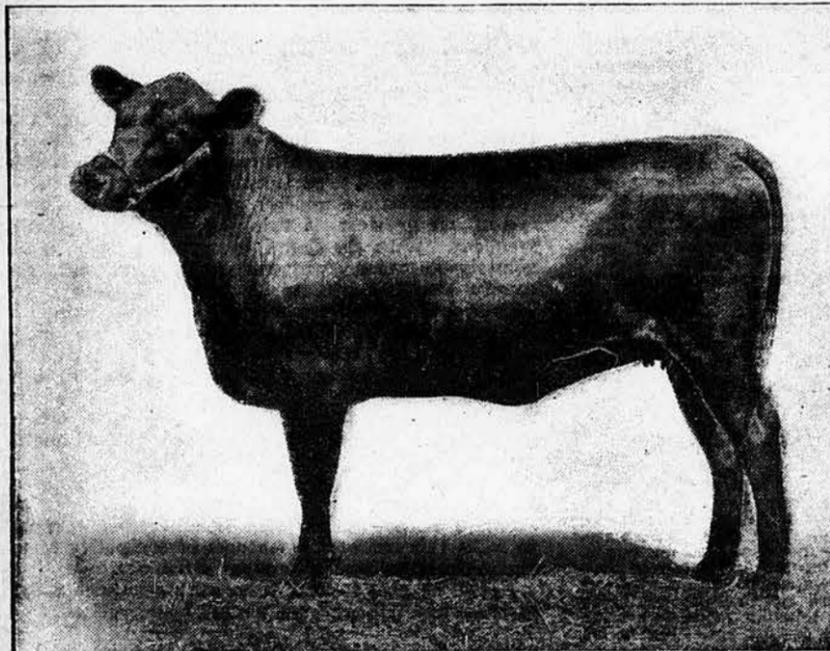
Judge—W. J. Kennedy, Ames, Ia.

Aged stallions—1, Cahill, on Duke; 2, Watson, Woods Bros. & Kelly, on Incompris; 3, Billeter, on Caletus; 4, Kerr, on Andain.

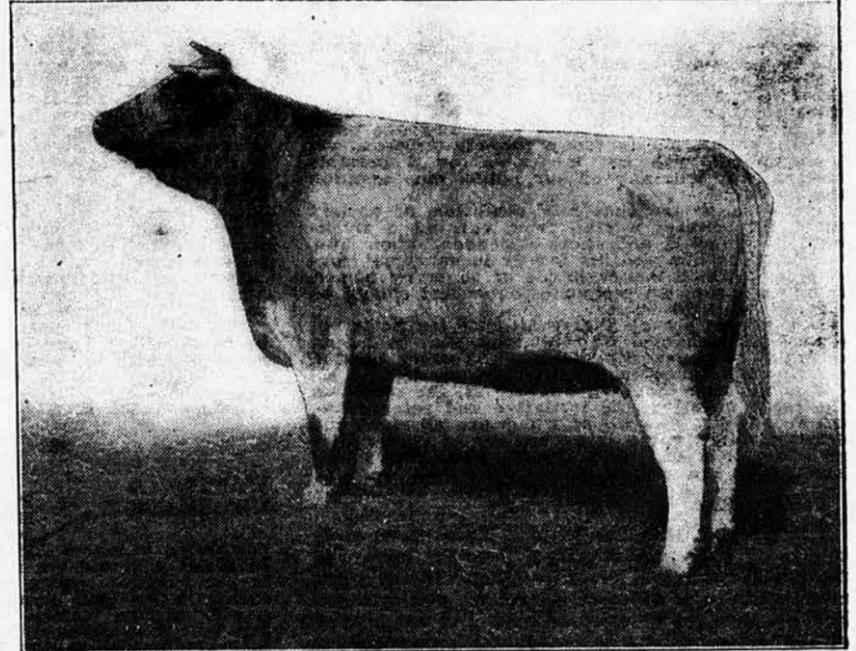
Three-year-olds—1, Woods Bros. & Kelly, on Juvon; 2, Hogg & Snowden, on Juvardiel; 3, North, Robinson & Dean, on Chancer; 4, Fox, on Jeune.

Two-year-olds—1, North, Robinson & Dean, on Adelbert; 2, Wolf Bros., on Kavecon; 3, Fleck, on Gautret; 4, Eberspacher, on Nigg.

(Continued on Page 22.)

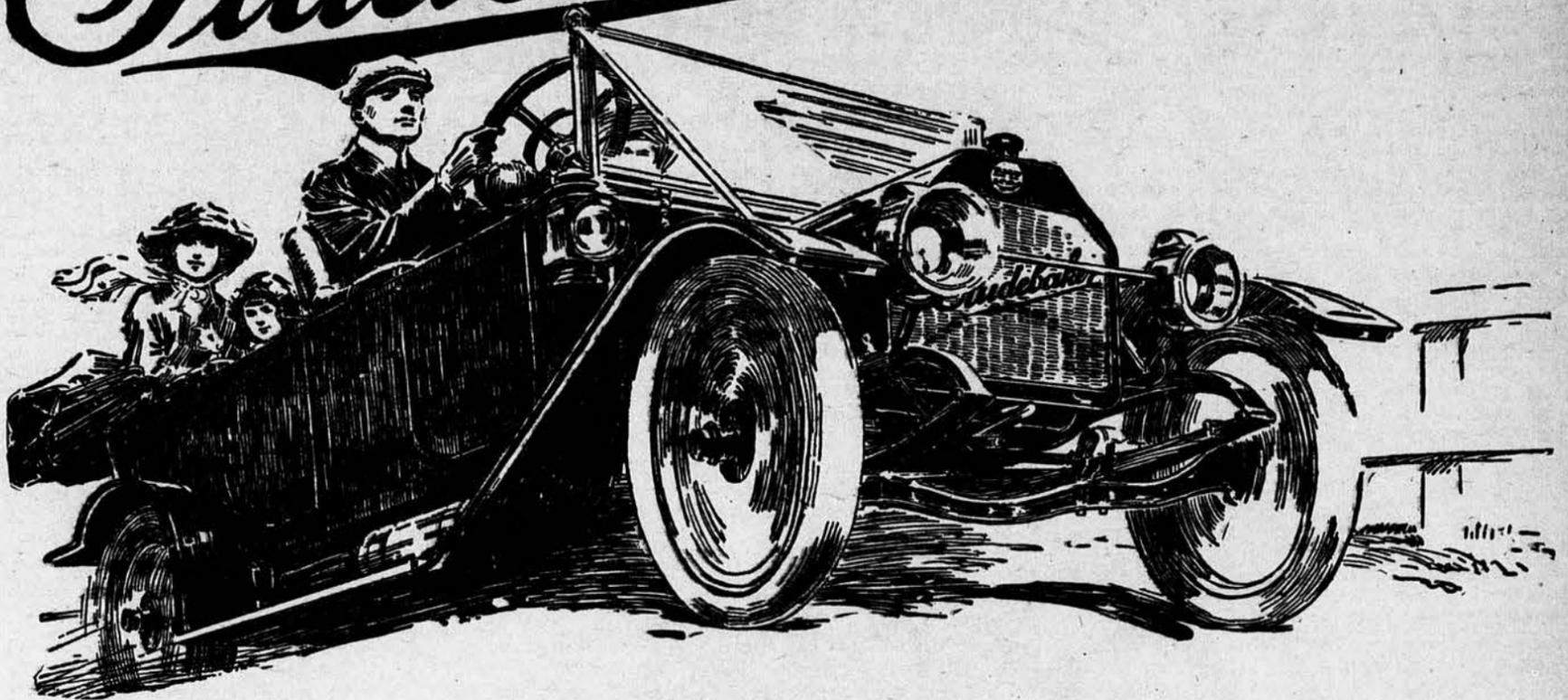


Grand champion Red Polled female, Ida Loo, Nebraska State Fair, 1912, owned by C. Graff, Bancroft, Neb.



Senior and grand champion Shorthorn cow, Violet Goods, Nebraska State Fair, 1912, owned by Howell Rees & Sons, Pilger, Neb.

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The Studebaker Corporation

Detroit, Michigan

KANSAS STATE FAIR OPENS WITH VIM AT TOPEKA

FAVORABLE weather and a record crowd for Topeka Day started off the 1912 Kansas State Fair with a vim. Everything was in readiness by 8 o'clock Monday morning and the gates were opened to an eager, jostling crowd desirous of viewing the agricultural and livestock exhibits gathered from Kansas farms and assembled for comparison.

There were on display in the swine division 40 head of superb Chester White hogs, an equal number of Hampshires and Berkshires, as good as will be found in any state. Also 150 head each of the popular Duroc, Jersey and Poland China breeds, with a few Tamworths thrown in to help out the variety, in all a grand total of 425 head. It was said to be the best swine exhibit this fair has ever shown. In fact, the type was so good and the quality so rare, that those who claim to be wise on the subject, say the contest for first place and championship in the various classes was the warmest in the history of the fair.

Up to Monday night the following breeds had been judged: Chester Whites, Berkshires and Hampshires. In the Chester White classes, three herds were represented: Thomas F. Kent, Walnut, Ia.; H. W. Gage, Garnett, Kan., and W. W. Waltmire, Raymore, Mo. The awards were distributed to all three herds in the classes, but the Kent herd succeeded in carrying away all the championships.

In the Berkshire classes three herds were represented: G. W. Berry & Sons of Topeka, Kan.; Sutton Farms, Lawrence, Kan., and Classen Brothers, Union City, Okla. With the exception of two or three awards taken by the Classen herd, the prizes were divided between the Berry and Sutton herds, with the Berry herd carrying off four championships against two for the Sutton herd.

The Hampshires embraced three herds, J. Q. Edwards, Smithville, Mo.; W. J. Briniger, Blythedale, Mo., and John Binder of the same place. The three herds shared quite evenly in the awards until the championships were placed, when the Briniger herd took all six of these awards. This completed the judging in the swine department for the first day.

In the sheep department there was a fine display of 207 head, consisting of: Shropshires, 75 head; Rambouillets, 28 head; Hampshires, 44 head; Oxfords, 12 head; Lincolns, 12 head; Cotswolds, 12 head; and Southdowns, 24 head. They are from the herds of George Allen, Lexington, Neb.; W. W. Waltmire & Son, Raymore, Mo.; J. C. Casey & Son, Meriden, Kan.; A. H. Bennett, Lone Star, Kan.; F. S. King Brothers Company, Laramie, Wyo., and Sherwood Brothers, Shelbyville, Mo. Among them are some specimens of fine quality.

There were 80 Herefords shown, among them the R. H. Hazlett herd of El Dorado, Kan. Hazlett's fine 11-month-old steer calf, Blanco, was presented in the steer classes. This steer, a purebred Hereford, is the one that was made grand championship winner, all breeds competing, at the recent Iowa State Fair. His chances seemed good to repeat the winning at Topeka when this was written. Other herds represented were those of J. P. Cahy, Belton, Mo., who won the grand championship at Iowa with the bull, Fairfax 16th; O. E. Green, Genoa, Neb.; Jones Brothers, Council Grove, Kan.; Klaus Brothers, Bendena, Kan.; O. S. Gibbons, Atlantic, Ia., and Kansas State College.

The Shorthorns outnumbered the Herefords by six head, and there were some choice cattle of this breed represented by the herds of Howell Rees, Pilger, Neb., who is expected to win the championship with his fine 2-year-old Violet Goods; H. C. Lookabaugh, Watonga, Okla.; C. S. Nevius, Chiles,

Good Showing of Cattle and Hogs But Smaller Horse Show Because of Plague

BY HARRY W. GRAHAM
of the Mail and Breeze Staff

Kan.; C. H. White, Burlington, Kan.; E. M. Hall, Carthage, Mo.; John Regier, Whitewater, Kan.; D. Tietjen, Bellevue, Ia., and the Kansas State College.

Two herds were in the line-up in the Galloways, Straub Brothers of Avoca, Neb., and A. O. Huff, Arcadia, Neb., with a total of 40 head. Three herds of Aberdeen-Angus were shown by Sutton Farms, Lawrence, Kan.; A. C. Binnie, Alta, Ia., and W. J. Miller, Newton, Ia., a total of 35 head.

states were represented and the number of birds exhibited were in excess of 3,000. The quality of the general run of the pens was first class.

The first day's awards in the livestock departments are here given. The awards in detail will appear in next week's Mail and Breeze.

CHESTER WHITE SWINE.

Exhibitors—Thos. F. Kent, Walnut, Ia., 20 head; R. W. Gage, Garnett, Kan., 4 head; W. W. Waltmire & Son, Raymore, Mo., 15 head. Total, 39 head.



R. H. Hazlett's purebred Hereford steer Blanco, declared grand champion steer, all breeds competing, at the recent Iowa State Fair, is the likely candidate for the same honors at Topeka.

Three herds also constituted the showing in Polled Durhams, those of Achenbach Brothers, Washington, Kan.; Ed. Stagelin, St. Creek, Kan., and J. H. Miller, Peru, Ind., with a total of 33 head. The Red Polls show consisted of 40 head, made up from the herds of Charles Graff, Bancroft, Neb.; F. Davis & Son, Holbrook, Neb., and T. L. Leonard, Beaver Crossing, Neb. In all there are 315 head of beef cattle on the ground.

Holsteins, Brown Swiss, Guernseys and Jerseys were shown in the dairy division. Sixty-two head were entered in the Holstein classes, from the herds of Charles Holston & Son, Topeka; W. C. Jones & Son, Topeka, and Frank White, Hampton, Ia. The Guernseys were represented by the herd of Wilcox & Stubbs, Des Moines, Ia., 30 head, while 12 head of Brown Swiss from the herd of Dahlem & Schmidt, El Dorado, Kan., added variety to the show.

Thirty-one Jerseys were exhibited by Smith & Roberts, Beatrice, Neb., and F. J. Sherman, Topeka, Kan., making in all 135 head of dairy cattle.

The Percherons were the only breed of draft horses exhibited. The show was smaller than last year probably on account of the horse plague. There were 46 head on the grounds that showed great merit. Lee Brothers of Harveyville, Kan., had the largest exhibit. Other exhibitors were, A. G. Arbuthnot, Cuba, Kan.; M. G. Bingham Sons, Ozawkie, Kan.; Adam Becker, Meriden, Kan.; Wayne Horning, Grantville, Kan.; Hoyt Horse Company, Hoyt, Kan., and the entry of the St. Joseph Importing Company. The German Coach breed was represented by 12 head from the stables of James Weare, Barnard, Kan.

The Poultry department exceeded the speed limit this year. Eleven

Judge—George Falk, Richmond, Mo. Aged boars—1, Kent on Iowa Protection; 2, Waltmire.

Senior yearling boars—1, Kent on White Boy.

Junior yearling boars—1, Kent on Combination A; 2, Kent on Combination I X L; 3 and 4, Kent on Combination B and Iowa Progress, respectively.

Senior boar pigs—1, Kent on Iowa Chief; 2, Gage on Bob White.

Junior boar pigs—1 and 2, W. W. Waltmire; 3 and 4, J. G. Waltmire.

Aged sows—1, 2 and 3, Kent on Iowa Production, Iowa Bessie 2d, and Iowa Mildred; 4, W. W. Waltmire.

Senior yearling sows—1, Kent on Kent's Kind.

Junior yearling sows—1, 2, 3 and 4, Kent on Iowa Agnito, Iowa Lily, Iowa Blanche and Iowa Georgia.

Senior sow pigs—1, 2 and 3, Kent on Iowa Favorite, Iowa Royal, and Iowa Louisa; 4, Gage on O. K. Boss.

Junior sow pigs—1, J. G. Waltmire; 2, W. W. Waltmire.

Breeder's young herd—1, Kent; 2, Gage; 3, W. W. Waltmire.

Aged herd bred by exhibitor—1 and 2, Kent.

Young herd bred by exhibitor—1, Kent; 2, Gage; 3, W. W. Waltmire.

Get of sire—1, Kent; 2, Gage; 3, J. G. Waltmire.

Produce of sow—1, Kent; 2, Gage; 3, J. G. Waltmire.

Senior and grand champion boar—Kent on Iowa Protection.

Junior champion—Kent on White Boy.

Senior and grand champion sow—Kent on Iowa Production.

Junior champion sow—Kent on Agnito.

HAMPSHIRE.

Exhibitors—J. Q. Edwards, Smithville, Mo.; W. J. Briniger, Blythedale, Mo.; John Binder, Blythedale, Mo.

Judge—George Falk, Richmond, Mo.

Aged boars—1 and 2, Briniger on Blythedale Jim and Blythedale Duke 2d; 3, Edwards on Pirate.

Senior yearling boars—1, Briniger on Neat Jim; 2, Edwards on True Belt.

Junior yearling boars—1 and 3, Briniger on Blythedale Boy and Blythedale Lad; 2 and 4, Edwards on Major Edwards and Earlington 2d.

Senior boar pigs—1 and 2, Briniger on Teddy B 1st and 2d; 3 and 4, Edwards on Dr. Wood and Norcatur.

Junior boar pigs—1 and 2, Briniger; 3, Binder; 4, Edwards.

Aged sows—1, Briniger on Blythedale Princess; 2, Edwards on Miss Clodgers.

Senior yearling sows—1 and 2, Briniger on Missouri's Best and Missouri Beauty; 3, Edwards on Lulu Louie.

Junior yearling sows—1 and 2, Briniger on Nice and Pretty; 3, Edwards on Madam Hillwood; 4, Binder on Miss Binder.

Senior sow pigs—1 and 4, Briniger on Maude B 2d and Maude B 1st; 2 and 3, Edwards on Evangeline and Blanche.

Junior sow pigs—1 and 2, Briniger; 3 and 4, Edwards.

Aged herds—1 and 2, Briniger; 3, Edwards.

Breeder's young herd—1 and 2, Briniger; 3, Edwards.

Aged herd bred by exhibitor—1 and 2, Briniger; 3, Edwards.

Aged herd bred by exhibitor—1 and 2, Briniger; 3, Edwards.

Get of sire—1 and 2, Briniger; 3, Edwards.

Produce of sow—1, Briniger; 2, Edwards; 3, Binder.

All championships to Briniger.

BERKSHIRES.

Exhibitors—G. W. Berry and Sons, Topeka, Kan.; Sutton Farms, Lawrence, Kan.; Classen Bros., Union City, Okla.

Judge—George Falk, Richmond, Mo.

Aged boars—1 and 4, Berry on 2d Masterpiece and Optimo; 2 and 3, Sutton on Duke's Bacon 8th and Artful Masterpiece 3d.

Yearling boars—1, Sutton on Peaceful Charmer.

Senior boar pigs—1 and 3, Sutton; 2, Berry.

Junior boar pigs—1 and 2, Sutton; 3, Classen.

Aged sows—1, 2 and 3, Berry on Ideal Bernice 2d, Ruby Silver Tips, and Majestic Duchess.

Senior yearling sows—1, Sutton on Wakarusa Baroness 9th.

Junior yearling sows—1 and 2, Sutton on Wakarusa Jewel and Duchess Silver Tips.

Senior sow pigs—1, 2 and 3, Sutton on Duke's Royal Star 3d, Duke's Royal Star 1st and Wakarusa Baroness.

Junior sow pigs—1 and 2, Berry on Silver Tips 300 and Silver Tips 301; 3 and 4, Sutton on Jewel Lee and Peaceful Lee.

Aged herds—1, Berry; 2, Sutton.

Breeder's young herd—1, 2 and 3, Sutton.

Aged herd bred by exhibitor—1, Sutton.

Young herd bred by exhibitor—1, 2 and 3, Sutton.

Get of sire—1, 2 and 3, Sutton.

Produce of sow—1 and 2, Sutton; 3, Classen.

Senior and grand champion boar—Berry on 2d Masterpiece.

Junior champion—Sutton on Peaceful Charmer.

Senior and grand champion sow—Berry on Ideal Bernice 2d.

Junior champion sow—Sutton on Duke's Royal Star 3d.

A FOOD CONVERT

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"Am much stronger, not nervous now, and can do more work without feeling so tired, and am better every way.

"I relish Grape-Nuts best with cream and use four heaping teaspoonfuls as the cereal part of a meal. I am sure there are thousands of persons with stomach trouble who would be benefited by using Grape-Nuts. Name given by Postum Co., Battle Creek, Mich. Read the little book, 'The Road to Wellville,' in pkgs. 'There's a reason.'

Ever read the above letter? A new one appears from time to time. They are genuine, true, and full of human interest.

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LOW
PRICES

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The Three Foundation Stones of this Business

Montgomery Ward & Co. was founded in 1872—more than 40 years ago. The very first order received

- Was handled promptly.
- Honest high quality merchandise was shipped.
- The customer saved money and was satisfied.

And in this way the foundation for the big business of today was laid in that first order of 40 years ago—

High Quality, Low Prices, Good Service.

And now the thousands upon thousands of orders pouring in each day from our millions of customers are handled in the self same way.

If the mail order method of selling merchandise direct to the customer at one small profit has been open to abuses they have not been practiced by Montgomery Ward & Co. We have been absolutely fair and honest in every dealing with every customer. We have given to every customer full values, honest merchandise and the lowest prices possible—quality considered.

We handle the sort of merchandise that we can take pride in selling—full weights and measures—no seconds—the best materials—good honest workmanship. Our low prices are the result of our car load and train load buying power—the result of a demand often so large that we can take the entire output of a mill or factory. And our catalogue—that big book that brings this large store with its big complete stocks right into the homes and onto the library tables of our customers—that book is honest, truthful, exact in every picture and every description. Every statement is clear, simple and easy to understand.

And because all these things are so this business has grown amazingly. This growth has been steady and rapid. New customers have come each year and the old ones have stayed. Today we have thousands upon thousands who have traded with us for fifteen, twenty, twenty-five years.

Today we serve families whose parents traded with us and whose children will trade with us in the years to come. They trade with us because they have come to believe in us—because they know that we play fair—because they know that when the merchandise arrives it will more than measure up to picture and description—because they know that our absolute guarantee of satisfaction goes with every sale.

We are proud of our customers—not of the number alone, but of the kind. We are proud of the number of orders we receive from each customer and we are proud of the size of those orders. In all these things this house stands unique.

Nothing in the world except absolute square dealing will bring customers this way—will keep them—make them permanent—bind them to us for a life-time.

If you are not one of the millions why not become one? More new customers will come to us this year than ever before. This is going to be our banner year. We have just issued our banner Catalogue—the finest book of its kind ever produced—nearly a thousand cleanly printed pages—fine truthful illustrations—exact descriptions and lower prices than you can secure elsewhere.

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Chicago Kansas City Fort Worth, Texas



1872



1912

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Publisher's Chat

When Science is in doubt mere man may use his judgment. To protect a horse from the disease which is killing



M. K. Boyer, America's best known poultry writer, who will write a series of articles especially for Farmers Mail and Breeze.

Kansas horses, I would put him where he could not get a bite of grass or even a green shrub. I would give him nothing but freshly drawn well water to drink, feed him on last year's hay and grain and give him a bran mash once a day with a dose of worm medicine or a good laxative in it as is suggested in another part of this week's Mail and Breeze. As a further precaution I would freely disinfect his stall and the stable with some one of the commercial disinfectants sold in every drug store and burn the dung daily during the 10 or 12 days I gave him the medicine. This treatment is not likely to do any horse harm and it embodies all the precautions against the prevalent disease that one can take if it is faithfully carried out.

By the time this copy of the Mail and Breeze reaches its readers, Kansas will probably have more definite information in regard to the disease which is carrying off Kansas horses by the score. The calamity is undoubtedly due to unusual conditions and could hardly have been foreseen. On many a Kansas farm it will call for the manifestation of the sort of "grit" that Kansas people show when misfortune overtakes them, but there is never any lack of that kind of stamina in Kansas when the emergency arises. Let neighbor help neighbor with the farm work so far as possible and if more help is needed I have no doubt it will be forthcoming.

I received a letter recently from a reader of the Mail and Breeze that pleased me more than I can tell. The writer meant what he said and he said just what I like to have a reader say about this paper. Here's his letter: I read the Mail and Breeze and am very fond of your editorial work. Scientific agriculture, including stock raising, has come to be one of the most important branches of American industry and, as I view it, a man engaged in educational work along this line is doing a great service to the American people. The Mail and Breeze, under your able management is doing this splendidly. I always look forward with keen interest and pleasure to Friday afternoon when I get my paper. I take it home with me and am unable to put the paper away until I have read it through. I am trying to farm 960 acres of land myself and convert it into a livestock proposition mainly and I get a great deal of exceedingly valuable help from the Mail and Breeze. The articles which Mr. Coburn writes for it are very interesting and helpful. You appear to have the knack of selecting live topics that everybody is interested in.

M. L. HOLCOMBE.
 Clinton, Okla.

I don't think I shall be satisfied until I can give the Mail and Breeze folks a \$2 a year farm paper for \$1. Last week's Mail and Breeze was that kind and there are going to be a good many more numbers of that class this fall and winter, more than we have ever turned out before in a given time. I am reaching out for good material all the while and not sparing the expense where expense is necessary to get information that will be of genuine help or inspiration to Mail and Breeze readers. I have lately arranged with M. K. Boyer, the best known and greatest writer on poultry matters in America to write a series of articles this winter especially for Farmers Mail and Breeze. Mr. Boyer has devoted his life to the practical side of the business and these poultry articles

will benefit the owner of every flock great or small. I am greatly pleased to add a strong and useful feature like this to the many other good points of the Mail and Breeze, for the best interests of the Mail and Breeze family are one and the same with mine.

Arthur Capper

Listed Corn and Dry Weather

Mr. Editor—In Farmers Mail and Breeze of August 24, Mr. Hatch seems to think listed corn is standing dry weather best, which I do not doubt for a minute. But he does not say what the condition of this ground was at planting time. I am of the opinion that the top-planted corn did not do so well because the ground was fall plowed, giving the snow a chance to blow off last winter, thus not filling the subsoil with moisture. We have a good illustration of that here. Owing to the wheat freezing out last winter, much of the land was put into oats and corn. Both were very spotted in the same fields of the same soil. This was caused by the location of snow drifts last winter, while corn planted in old corn ground is even and much more promising.

D. W. Hull.
 R. 5, McPherson, Kan.

Sowed Alfalfa With Cowpeas

A READER'S EXPERIMENT.

Mr. Editor—During the week of June 20 last, I plowed and harrowed some land for cowpeas, intending to put in alfalfa this fall as I thought it was too late to seed it then. On June 27 I planted the peas with a corn planter, double rowing them. The ground was in such fine condition that I broadcast alfalfa over the field by way of experiment. I harrowed the seed in. The result is I have a fine crop of cowpeas standing knee high and just coming into bloom (August 17.) The alfalfa stand is fine and am sending you a sample of it which was cut just 47 days after sowing. I am now preparing other soil for alfalfa, plowing 9 inches deep and harrowing what I plowed before leaving the field.

Another gratifying experience I have had was in dragging mower wheels through my corn during the hot weather. My corn on this date is green and has good sized ears while field after field of my neighbors' has been cut up for feed over two weeks.

Fairview, Okla. S. E. Colby.
 [The sample of alfalfa sent in by Mr. Colby measured a good 19 inches.—Ed.]

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If your subscription to the Mail and Breeze has not expired we will credit you ahead for one year. Send your order at once. Address Farmers Mail and Breeze, Topeka, Kan.

With beef prices almost out of sight and still going up, this fall ought to be a good time to fatten and sell the "star boarders" in the cow lot.

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 are made easier, less "wearing," if you use the pure, white soap you can make cheaply yourself with

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Just save up the scraps of grease from your kitchen, get a can of Lewis' Lye, and you can make without much trouble a batch of soap that will be better than the best made elsewhere than the place you can buy. Try it. Ask your grocer for our booklet that gives our famous recipes for making soap or write to us direct for it.

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AND yet we are shipping better than 150 cars a day. Think of it! Nearly 1000 cars a week, and still the public refused to be satisfied. We could ship 500 cars a day and at that we could not wipe out our immediate orders. But 150 a day is the very best we can do just now. That is our present production limit. Later on when our new factories are swung into working operation we can improve this condition; for this season we will make 40,000 Overlands, which nearly doubles our production of the season that just closed.

We announced this car to the general public the latter part of last month. The instantaneous effect took our breath away. Inside of twenty-four hours we heard from practically every corner of the globe. It seemed to jar the entire automobile universe. Cables from abroad were almost as thick as American telegrams. Distributors, dealers and the appreciative motor buying public alike, telephoned, wired, wrote and traveled from every direction. Our headquarters in Toledo were swamped with requests, demands and threats. Everybody wanted a Model 69 at the same time. Nothing could curb the demand. We simply had to close our doors and ears to the riot and allot the cars as best we could.

This car took the country by storm. The very fact that a car of this size and power, a car of this magnificence, strength and comfort, a car so fully equipped with the very best of everything, could be had for \$985 was beyond all belief.

Everyone said, "Why that car is identical with lots of \$1,200 and \$1,500 cars I have seen." And so it is.

The self-starter, big wheel base, powerful motor, rugged rear system, the unusually large brakes, the beautiful finish, rich upholstery, and the complete equipment, which includes practically everything made for an automobile, are specifications that square up with cars that cost twenty and thirty per cent more money. These specifications are all \$1200 specifications.

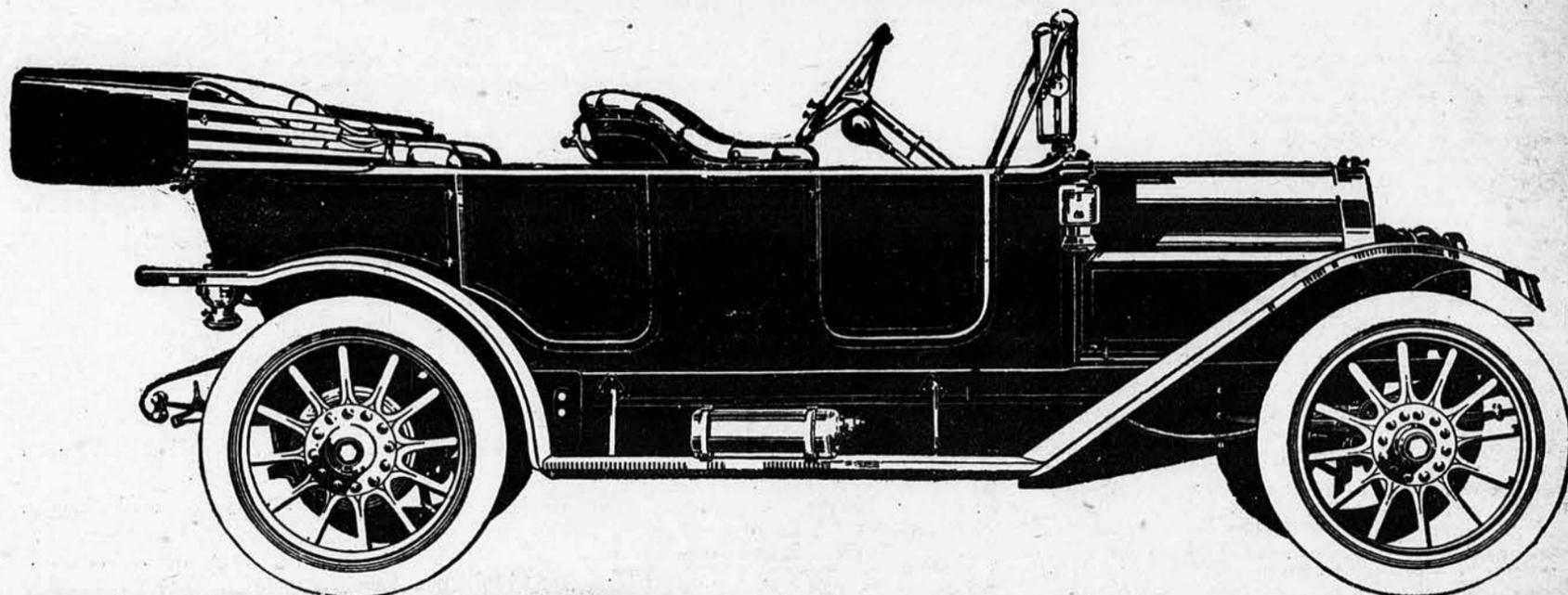
Then there is the cold-rolled, pressed-steel frame, the selective transmission—three speeds forward and reverse, fitted with annular bearings; the well known Remy magneto; the I section drop forged front axle which is forged in one heat and is fitted with the famous Timken bearings; the three quarter floating rear axle fitted with Hyatt bearings. This car is finished in that superb Overland blue with gray wheels, trimmed in black and nickel plate, making a most striking and stylish car of rich design. You cannot duplicate this car from any other maker for less than \$1200 and some want \$1500.

We have but one suggestion to make. Get your "69" order in early. Don't delay, put off or stall. Just get busy. If you want to enjoy your automobile this fall you will have to step pretty lively. "First come first served," is an old expression but it fits. The demand right now is treble the supply. We never in the wide world will be able to catch up with the orders, so if you want one of these world's record cars, act quick.

Get in touch with our dealer in your locality. If you cannot find him, wire us. There are over 2000 of them delivering these cars right and left just as fast as we can ship them. Don't you get left.

Write us for a catalogue describing this model—the car that broke all preceding automobile values. Please ask for Book LL 39.

The Willys-Overland Company, Toledo, Ohio



JAYHAWKER FARM DOIN'S

BY H. C. HATCH, GRIDLEY, KANSAS.

We like to get the experiences, views and opinions of "our folks" on any farm or livestock subject particularly if reasonable and likely to help some of us who may need the information. Your letters are always welcome. Subscriptions to *Farmers Mail and Breeze* or other good publications for best letters received. Address Editor *Farmers Mail and Breeze*, Topeka, Kan.

At this date, September 3, Kafir corn is practically all out in head in this section. This means that most of it will ripen if frost comes no earlier than the average date. A rain is needed within a week to make the heads fill well.

It seems to us, in riding over the country, that the acreage in Kafir is twice what it ever has been before. Should the head fill well, there will be a large yield as the acreage is so large. This may mean low prices to start with, the same as last year.

Last fall at one time the price of Kafir went below 50 cents a bushel in this section and it seemed a slow sale at that. Last spring Kafir sold right along on the Kansas City market for \$1.65 to \$1.68 per hundred. The price of Kafir, more than that of any other grain, is depressed below its real worth at threshing time.

Kafir is hard to store when threshed as it is likely to heat and for this reason elevator men bid low on it at first. If the market price of Kafir starts off very low this fall, it might be well to stack it up in the head and not thresh it until next spring or even early summer. It will keep perfectly in the stack and if it can be threshed when wanted, the highest price will be secured.

The best place to store Kafir is of course under some roof. But a roof is not necessary to keep it, for headed Kafir, if decently stacked, will stand almost any storm without wetting in. A little mowed Kafir or cane makes a good top and the sides never take water. Put up in this way Kafir will keep for at least one year and perhaps two or three.

Some years ago a neighbor rented his farm for a year. The renter had in some Kafir which he had headed and stacked out in the field. When March 1 came the renter left, intending to come back later for his stack of Kafir. Kafir was very cheap then and he never came after it. The stack stood there for three years. From the looks of the outside it was thought all of it had spoiled and the owner in burning off the meadow let the stack go with it. After the stack was well on fire he came up and examined it and found that only a little of the outside was damaged and that practically the whole of the grain was as good as ever. It was then too late to save it but it showed how well headed Kafir would keep even if stacked for three years.

Last spring we sowed 4 acres of alfalfa on cowpea stubble. The stubble was not plowed but disked twice and the seed was then sown and harrowed in about the middle of April. This week we clipped it for the second time and find that a good stand still remains. It is rather a wonder that there is a stand when we consider the dry weather of July and early August but there seems to be plenty now to cover the ground. We have heard it said that both clover and alfalfa will stand dry weather better when sown on disked ground than on ground that has been plowed and the way this patch has stood, it seems to give color of truth to the theory.

We are waiting on a rain to sow English bluegrass. The best time to sow is now here—about the first of September—but it is too dry. Any time until the middle of the month will be all right and we have sown here in October and had it live through all right. But we prefer earlier sowing and think September 1 as good a time as there is if there is moisture enough to bring up the seed. If it is sown in dry dirt the seed seems to malt or swell just enough to destroy it.

We see by the papers that English bluegrass seed is now down to \$1.10 per bushel of 22 pounds or only 5 cents a pound. Those who sold first in this section received 10 cents a pound and we are at a loss to account for such a drop in price. Last year this seed sold locally for 23 cents a pound; in 1910 it brought 17 cents and in 1909 15 cents. It is possible that the high price has encouraged growers until a big acreage has been sown but in this locality at least there are not so many acres as there were three years ago. There is no profit in raising the seed for 5 cents a pound and we are only sowing this fall to give the land a rest from grain crops. All crops do well on bluegrass sod and many think it as good as clover in its effect on land.

Prairie haying is not yet finished here and a good many tons will go into the barn or bale after September 1. Hay put up now makes a great deal more bulk than that cut earlier, but not so much more weight. In quality the early hay is far ahead and it sells on the Kansas City market for a fair price but the late cut hay and off grades hardly bring enough to pay expenses. The common run of early cut hay will now bring about \$10 per ton there while late cut hay is all of \$2 less per ton. This \$2 is the profit, if there is any profit at all. But the acreage of hay was so large and most farmers had so much other work to do, that they could not get it cut just at the right time. In farming a man has to do what he can and let the rest go.

Most of the grass on prairie meadows here sold last spring for \$2 per acre and taking the whole country over, this means just about \$2 per ton for the standing hay. Then to mow, rake, sweep and put in the bale costs another \$3 per ton. Hauling to the stations will cost from \$1 to \$2 per ton according to distance. Here is then a bill of from \$6 to \$7 against every ton of hay put in the car at our local station. Freight and commission bring the cost up another \$2.50 per ton from this section. Now where is the profit on hay which brings \$9 per ton in Kansas City? It just about pays the labor bill and cost of grass and that is all. It cannot go cheaper, for it is selling right at bed-rock now.

The only good thing for the farmer in a big crop of hay lies in the fact that he can feed all he wants. When hay is selling at cost he is not likely to figure how much the hay is worth that the farm animals eat and for that reason they have all they want. The same thing holds good with cheap grain; not so much is received for a big crop as for a moderate one but the farm animals get the benefit of the plenty and in the end the farmer is ahead. For this reason we always welcome good crops even though they may not bring us in so much money as the moderate ones. In the end, through the better condition of the farm animals, we are ahead.

This week we put in the stack our seed crop of clover. Owing to the dry weather it filled quite well, but the stand was rather thin, which will cut down the yield. We have never raised very large yields of clover seed in this section, the best being 3½ bushels per acre. The average yield has been right around 2 bushels but it is likely we would have received more had we had the threshing done with a huller. With the exception of one year the seed was threshed in a common grain separator and everybody knows that this will not get all the seed. One year we had a huller and from a rather poor lot got an average yield of 2 bushels per acre, so we conclude that at least half a bushel per acre was lost when the huller was not used.



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Never was a plow so well built. Never was one so well balanced. Never one so universally satisfactory. Never one that would plow so many acres per day, season after season. Never one that saved the farmer's teams and money, as does the BEST EVER.

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It will scour anywhere any other plow steel will.

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The Plow that handles itself. A special Automatic "Power Lift-Self Drop" Device takes the place of the usual hand levers. No plowman is needed. Saves you all the expense of his wages and board. One man runs both the engine and the plows. At the ends of the furrows all he has to do is to pull a cord to engage a clutch and the plows are automatically raised or lowered. No hard back-breaking work lifting and lowering the plows by hand levers. The "Power Lift-Self Drop" Device does all the work.

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Ten Eyck's Replies
TO FARM QUESTIONS

Conducted for Farmers Mail and Breeze by A. M. TenEyck, Superintendent Fort Hays Branch Experiment Station, of Kansas Agricultural College, Hays, Kansas.

Grasses For Overflow Land.

What is the best grass to sow on ground that overflows with back water two or three times a year, both spring and fall?—W. P. V., R. 1, Winfield, Kan.

I believe such land would grow good crops of Alsike clover, Redtop and timothy. Sow about 6 pounds of each per acre. I am mailing bulletin No. 175 on grasses giving further information.

A. M. TenEyck.

Transplant Cedars During Winter.

We have about 25 red cedar trees, the native Kansas kind, which we wish to transplant. They run from 1 1/2 inches to 3 1/2 inches through at the ground and 2 to 5 feet high. Would like to know the best time, and how to transplant, whether the same as other trees. They are growing on heavy sandy land and will be transferred to the same kind of land.—W. A. W., Wamego, Kan.

Cedar trees should be transplanted during the winter or early in the spring. Preferably, the trees should be moved while the earth is frozen. The holes for transplanting may be dug in the fall or early winter before the ground freezes. Then the earth should be removed in a trench about the tree leaving a large ball of earth on the roots, 18 inches to 3 feet in diameter at the top. When this block of earth has frozen it may be lifted with a derrick and placed on a sled or stone boat and drawn to the place of transplanting and placed in the hole which was previously dug.

The roots of these trees must be kept covered with earth. If the roots are taken out of the soil and exposed to the air for a short time, the sap will coagulate and kill the roots. Also, care must be taken to keep the block of earth intact in lifting it, by wrapping with burlap and lifting with a sling.

A. M. TenEyck.

A Sandy Soil That Needs Manuring.

I bought an 80 acre farm this spring which has always been called a very poor farm. The corn on it looks fine and I have a pretty good stand of alfalfa, but it doesn't seem to grow, and some of it has been dying since the dry weather set in. The land is quite sandy with a good many clay patches in it. Have you any way of analyzing this soil and finding out what it needs? I should like to sow more alfalfa this fall.—C. M., Chapman, Kan.

You may have the soil chemically analyzed by the chemical department of the State Experiment station at Manhattan. I cannot answer as to cost. Write to Prof. J. T. Willard, Manhattan, Kan.

I doubt if a chemical analysis of this soil will give information regarding its fertilizing needs which will be of any great value to you. I should make a guess that this land needs deep, thorough tillage for a year or two and the application of barnyard manure, or plowing under of green crops to supply organic matter and humus which will improve its physical as well as chemical condition.

It is especially desirable to plow deep and manure this land before seeding alfalfa. Alfalfa does not start well on land low in fertility. I observe that this land is sandy with clayey patches. I am mailing circular giving further information regarding renewing and fertilizing "worn" land, and bulletin No. 169 on "Fertilizers and Their Use."

Sandy soil should not be plowed too deeply, perhaps depending on the depth of the soil, but the clayey patches should be tilled deep 8 or 10 or 12 inches.

A. M. TenEyck.

Egyptian Wheat a Poor Sorghum.

I have received a circular letter from a Texas seed grower praising shallu, or Egyptian wheat as a drought-resisting grain crop and heavy yielder. How about it for Kansas?—B. O. W., Route 1, Alma, Kan.

Shallu is a species of sorghum of the non-saccharine group, quite similar to Kafir corn, except that the grain is smaller and the stalks are more slender and less leafy. Tests of the crop at the Kansas Experiment station have shown that it is less valuable for grain than Kafir and not equal to cane or Kafir for fodder. No large yields have ever been recorded at the Experiment station, and the crop has the fault of lodging because of the

No-Rim-Cut Tires 10 Per Cent Oversize

The Goodyear Code

In these days of complaint regarding Big Business, let us cease talking tires for a moment or two, to tell you the Goodyear Code.

In the final analysis, Goodyear tires have come to rule Tire-dom, chiefly because of these men, methods and principles.

Independence

We maintain in the tire business complete independence. We have no trade alliances, no gentlemen's agreements. There will be no combination between Goodyear and rivals.

Even our patents are licensed to others, to avoid the slightest taint of monopoly.

We believe that competition keeps men on their mettle. There is no better way to insure square deals to consumers.

Limited Profits

We cling to modest capitalization. There is not a dollar of water in our capital stock. We have no bonded debt.

We insist on moderate profit. Last year our profit on No-Rim-Cut tires averaged 8 1/2 per cent. That in the world's largest tire business, where factory cost is cut to the minimum.

Profit Sharing

We believe that partners in a business are apt to serve its patrons best. So 134 of our leading men share in

the Goodyear profits. The Company has helped them acquire their stock.

In our factories, building tires, there are 49 stockholders. In our office there are 33. Our branch managers everywhere are stockholders in this concern.

Ninety per cent of the Goodyear common stock is owned by men active in the concern. So all that affects you as a tire buyer is dealt with here by partners.

Young Men

We believe in young men, and our organization consists of them.

In our factory we insist on capable men, and on technical education. We send men every year to great technical schools to pick the ablest graduates.

With all these men we insist on fair dealing, and on utter regard for the truth. Thus men who know us have boundless faith in what the Goodyear people do.

The Result—100,000 Tires a Month

The result is the world's largest tire business. And that business has doubled six times in three years. It doubles now once in eight months.

Our output is now 100,000 tires monthly. It has almost trebled in a single year.

About one-third of all cars running now use Goodyear tires. Yet we have 25 competitors.

All because our patent tires can't rim-cut. Because they are 10 per cent over the rated size. And because of the Goodyear Code.

Our 1912 Tire Book—based on 13 years of tire making—is filled with facts you should know.

Ask us to mail it to you.



AKRON, OHIO
No-Rim-Cut Tires
With or Without Non-Skid Treads

Goodyear pneumatic tires are guaranteed when filled with air at the recommended pressure. When filled with any substitute for air our guarantee is withdrawn.

THE GOODYEAR TIRE & RUBBER COMPANY, AKRON, OHIO

Branches and Agencies in 103 Principal Cities More Service Stations Than Any Other Tire

We Make All Kinds of Rubber Tires, Tire Accessories and Repair Outfits

(726)

slender stalks; also the grain shatters more readily than Kafir or milo. The crop may be more valuable in

Texas and other Southern states than Kafir, cane or milo. I understand that Kafir sometimes fails to produce seed in

Texas, due to blight or unfavorable weather conditions; hence, the seedman's report may be true for that state, under what he states as "special conditions," but he should not assume that the crop will give the same results in Kansas, or under other conditions of soil and climate.

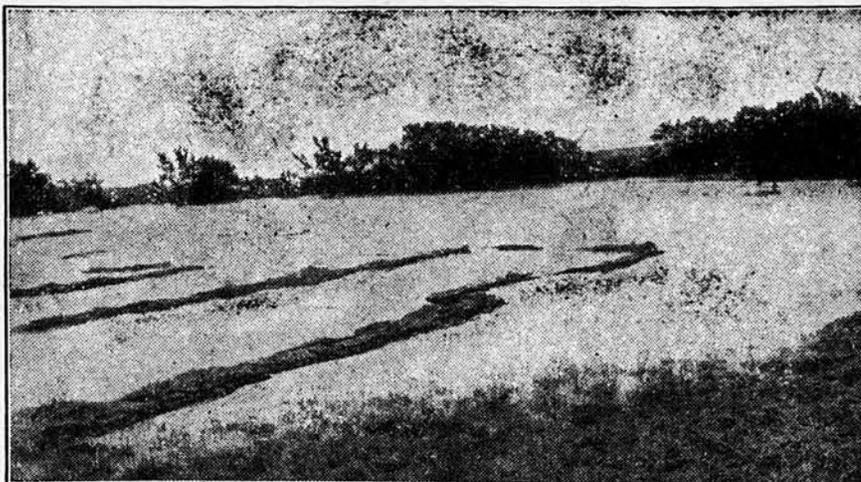
A. M. TenEyck.

Sand Vetch Worth Little in Kansas.

Certain seed firms recommend Sand vetch very highly both for feed and as a soil restorer but I cannot tell from the catalogs whether it will succeed as far south. Has it been tried in Kansas?—E. D. D., Moline, Kan.

Sand vetch has been tried in Kansas. I have grown it both at the Experiment Station at Manhattan and at the Hays Experiment station. It has little value in our climate as a spring crop, but when seeded in the fall it may furnish early pasture or an excellent early crop of hay. Or it may be plowed under for green manure. We are using it for the last purpose named at the Hays Experiment station. I am mailing circular letter giving further information about Sand vetch.

A. M. TenEyck.



A sample of unusual weather conditions this year in western Kansas. All that was left of 10 acres of alfalfa in windrows, shown in the foreground. Scene shows an overflow of Prairie Dog Creek in Sheridan county, northwest Kansas, on farm of G. H. Hoadley, near Selden, Kan.

Trial trip until January 1, 1913, for 15 cents, Mail and Breeze, Topeka, Kan.

What Farmers Are Thinking

You are cordially invited to air your opinions in this column, but the Mail and Breeze reserves the right to condense such statements as far as possible to give other contributors a chance to say something. Short, crisp expressions of opinion on matters of interest or consequence to farm folks are welcome. All contributors must take their turn.

The Capper-Sheaf of All.

To the city by the Kaw,
Flashes come o'er phone and wire,—
They bring the news to waiting ones,
That Capper is the state's desire.

Many tried to win the prize,
But they faltered on the way,
For they were not for progress,
As 'tis known to us today.

When the sheaves are all brought in,
And votes are counted in the fall,
He'll be found the winning one
The Capper sheaf that caps them all.
—Mrs. E. J. Stafford.
Kincaid, Kan.

When Farmers Will Co-operate.

Mr. Editor—Why do business men co-operate while farmers do not? Because business men have to, while as yet farmers do not. The colonists before the Revolution united (or co-operated) when they realized it was unite or die. Business men fought each other till

As a Candidate For Governor of Kansas These Are the Things I Stand For

For revision of taxes downward—on city, county and township as well as state taxes.

For the strictest economy in public expenditure—a dollar's worth of service for every dollar of the people's money.

For all legislation which eliminates useless officials, clerks, commissions and boards, usually created to give jobs to political leeches and grafters.

For the civil service and merit system in the transaction of all business of the state.

For consolidation of boards and other public offices wherever possible.

For salaries for county officials instead of the present fee-grabbing system.

For a more efficient primary law, including a presidential preference, and the fullest publicity to campaign expenses and contributions, and the elimination of the slush-fund in politics.

For government by the people and not the bosses, the politicians and favored special interests.

For the election of state and county officers for a term of four years, subject to recall, and making state officers ineligible for more than one term.

For the election of United States senators and all officials by direct vote of the people, for the non-partisan election of judicial officers and for the equal suffrage amendment now before the voters.

For abolition of life terms of office of federal judges and substitution thereof of limited terms.

For an amendment to the present inheritance tax law, exempting all direct heirs for at least \$25,000.

For the state publication of school books and distribution to patrons at actual cost.

For the Initiative, Referendum and Recall.

For a practical, sensible good roads law, that will do away with the wastefulness and inefficiency of the present system.

For the assessment of real estate every four years, and abolishment of the office of county assessor, except in counties where the office is created by vote of the people.

For less technicality and speedier justice in courts.

For legislation to increase the efficiency of the rural and grade schools.

I am opposed to the resubmission of the prohibitory amendment and am for the strict and impartial enforcement of the prohibitory law and all the laws of the state without fear or favor, for rich and poor alike.

For a law to give to a convict's dependent family a portion of his earnings while in the penitentiary.

For more farmers and business men and fewer lawyers and politicians for legislative work.

There are too many useless and foolish laws in this state. I favor their repeal or revision.

I favor prison for the big thieves as well as the small ones, and am opposed to paroles for bankers.

For substantial tariff reductions to the lowest basis that will support the American standard of wages.

For a law that will effectively stamp out the white slave traffic.

For public officials who respect their oath of office and who regard their campaign promises as a binding agreement with the people who elect them.

If you believe this is a platform farmers should vote for and support I shall be glad to have you mark it or clip it from the paper and hand it to your neighbor.

Arthur Capper.

they were about to drive each other to the wall. So did the railroads. They united to save themselves. Farmers will do the same thing (when they have to), they have been the last to unite because they were better able to live within themselves than others. I am a very small potato, but I would like to see them co-operate. But I believe it should be a co-operation of business men and farmers.
H. G. Horner.
Sidney, Kan.

Old Party Platforms an Insult.

Mr. Editor—In regard to your answer to Mr. Rambo's letter to you, you are absolutely right as to the difference between the two old political parties. Their platforms are a disgrace to the intelligence of any thinking man. If you had about four editorial pages to swing in, in the language of the street you could "burn 'em up." I am so tired of crippled intellects in the newspaper field that any man who will write an honest opinion, whether he be right or wrong, is refreshing, mighty refreshing. Go after them, McNeal, you are about the only one I know of that is skimming 'em. Every mother's son of the politicians who are wanting office, helped skin the trusts while in congress, but the trust is still doing biz. Roosevelt had a seven-year whack at 'em. Did you notice anything in the trust line that was a quitter?
Lucas, Kan. H. C. Berlew.

A Way to Free Textbooks.

Mr. Editor—I understand this year we are to have a change of school books. This and the five years following—necessitates a waste of time, money and property; that some few may grow richer and many others poorer. We generally recognize that economy is the basis of all real progress. We want free textbooks, but we do not care to tax ourselves to get them for the other fellow's children. This I hold is not necessary. If we were to purchase needed books for our own children and afterward donate these books to the school district we would thereafter have free textbooks, for I think no school board so narrow-minded as to refuse to keep them up thereafter. Old school books are allowed to waste at home, where there is no one else in the family to take them up and use them. I know there is some trading in and sale of second-hand books, but there is not much of this. If you favor my plan, push it. Give this publicity.
Scranton, Kan. D. L. Hardin.

Farm Advisers Would Help.

Mr. Editor—For some time I have enjoyed reading the page of Jayhawk Farm Doin's in the Mail and Breeze but am surprised to see that writer make the statements given in the issue of July 13 with regard to a "farm adviser." I always supposed that he stood for improvement in all things agricultural. The understanding that I have of the "farm adviser" plan is that the adviser is not to pose as one having authority to tell the farmers what they shall do but what is best to do and that only when such advice is desired.

Some may think the idea of having an expert in agriculture is insinuating that the farmer is an ignoramus. Such is not the case. Two heads should always do more and better thinking than one. Do not physicians, lawyers and engineers who have received a thorough training have their consulting experts, and are not their services often called for? Farming is getting to be a more complicated business and calls more and more for the best brains and the deepest thinking that can be secured. No one should be ashamed to take advice or receive information from anyone that is able to give it. Even the expert himself may learn something from the poorest farmer within his district. In many places in Minnesota, North and South Dakota, Iowa and Illinois farm experts are employed. In all cases better farming, greater yields and better co-operation are secured.
G. E. Dull.
Washington, Kan.

A high grade, guaranteed durable live rich red barn paint is sold by the Sunflower Paint & Varnish Co. of Ft. Scott, Kansas, direct to the consumer at only 85c per gallon in 5 gal. cans, freight prepaid. This is a paint proposition worth considering by every farmer. This is a reliable company and now is paint season. Try this paint.

City Style *Glide* Country Service

for 1913

THE GLIDE "36-42" is the car for the country because its quality will withstand the hardest service over roughest roads. Yet it is the choice of particular city buyers also, because added to this structural quality it has the style, grace and superb finish to make it envied on the boulevard.

The simplicity and accessibility of its parts make the GLIDE practically trouble proof.

You don't ever have to pump the tires by hand! The new GLIDE Motor-Driven Tire Pump does away forever with all the tedious effort and hard work of hand pumping.

The GLIDE Automatic Dynamo Electric-Lighting System enables you to light all lamps with the turn of a button.

And there's no hand cranking of the engine to start. The GLIDE Self-Starter is sure of a spark, regardless of whether the points of the Magneto are together or not.

The GLIDE Center Control is simplicity itself and enables driver to get out of the car quickly and comfortably on either side. The left side drive means ease and safety of driving—you can see your margin of road ahead. The GLIDE is a car for women as well as men—convenient, safe, clean.

To the Dealer:
If the GLIDE agency is open in your territory you may have it now on advantageous terms. Later you'll not be able to get it on any terms. Once a GLIDE dealer, always a GLIDE dealer. It's an asset a man doesn't give up. Write Today.

Write NOW for 1913 Bulletin
describing and illustrating the GLIDE "36-42" in detail, in both 2 and 5-passenger styles. Get your pencil out right now and drop us a postal before you forget.

THE BARTHOLOMEW COMPANY
66 Glide Street, Peoria, Ill.



Fully equipped \$1690
Less Top and Glass Front \$1640

Save Time, Save Labor, Save Money, Make Money!—Get This PORTABLE Corn Crib

Cheapest, handiest corn crib made. Can be set up in ten minutes. When empty can be used for chicken fence. Then for crib again. Made in two sections, each 4 feet high with 6 strong cable wires. Use for storing and keeping fodder, either shredded or in full stocks—to be fed out as desired. The

Denning Portable Corn Crib

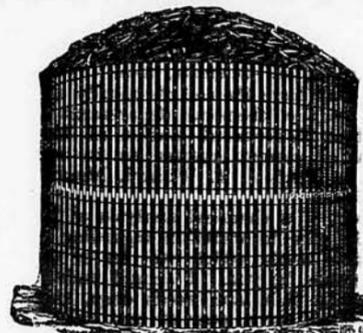
is the best all-around investment any farmer can possibly make. Beats an all-wire crib every way. Instead of building an expensive silo get a Denning Portable Corn Crib. Save those extra dollars. Have a crib you can move to any part of the field. Get the one you get biggest dollar returns from.

The Denning Portable Corn Crib is made right. Will last from 12 to 15 years if taken care of. 8 feet high and 12 and 16 feet in diameter—1½ or 2 inches between slats. Capacity 400 to 800 bushels. Slat are spaced close enough to protect corn from stock and far enough apart to admit free circulation of air. Width of slat covers one-half of the corn—thus furnishing protection against the elements. Also prevents bleaching.

Write Today For Low Price and Circular

Get all facts about this time-saving, labor-saving, money-saving portable corn crib. The price will greatly interest you. Write today.

The Denning Motor Implement and Mfg. Co.
Dept. L. Cedar Rapids, Iowa



Sandwich Motor Press

A great combination solid steel Hay Press and hopper-cooled Gas Engine mounted on same truck—complete, compact and fast-working. Can furnish outfits with 4, 6, 7 and 9 H. P. Engines. Always ready for business. Easy to move. No setting up engine. Simple Self-Feeder. Feeds from fork, Block, Drop, Big Feed Opening.

Low Price

We Make a Full Line of Hay Presses— Motor presses—horse-power presses—steel frame or wood frame presses—big and small presses. Belers make \$10 to \$15 a day net profit.

GREAT FOR WINDROW BALING. Handles 2½ to 3½ tons per hour. Steel roller chain drive—no belts to slip. Friction clutch sprocket on press. Can start or stop press instantly.

Our Book, "Tons Tell," pictures and describes all our presses and tells how biggest profits are made baling hay. It's free.

Sandwich Manufacturing Co., 158 Main St. Sandwich, Ill. Branches: Box 158, Kansas City, Mo. Box 158 Council Bluffs Ia.



"McDonald Pitless" Scale

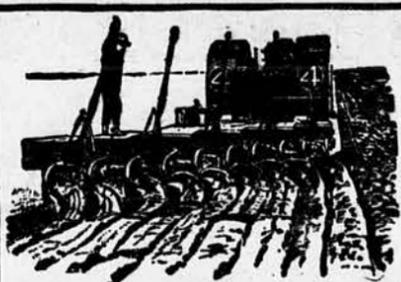
Built to weigh accurately and last a lifetime. Requires no pit. Used for weighing U.S. Mail.

10-year guarantee.
21 years on the market.
22,252 in actual daily use.

PROTECTED BEARINGS—NEVER FREEZE
"The owner of a McDonald Pitless Scale gets a Square Deal."

Write for catalog. **MOLINE PLOW CO., Moline, Ill., Dept. No. 15.**





Sold on Approval

When the manufacturer can afford to sell a farm tractor on approval, there's one thing certain—that he comes pretty near knowing that it will give satisfaction. He could give no more positive proof of his confidence. THE BIG FOUR "30" is the only tractor ever sold on approval. You give it a thorough trial in your own field and do not pay a cent for it until you have satisfied yourself that it will do all that is claimed for it. That's a pretty good way to buy a tractor.

WRITE NOW for our book "Some 1911 Records,"—tells you all about what other farmers have done with THE BIG FOUR "30"



Emerson-Brantingham Co.
39 Iron St., Rockford, Ill.



Time Has Told

Don't experiment with every remedy under the sun for Spavin, Ringbone, Curb, Splint, Capped Hock, Swollen Joints or lameness of horse or man.

Kendall's Spavin Cure

has been the old reliable remedy for 35 years. Try it. Granby, Mo., May 14, 1911. Gentlemen—Have used your Spavin Cure for 25 years and have cured many spavins. I do not think it can be beaten. Very truly yours, C. L. England, \$1 a bottle, 6 for \$5. At all drug stores. Ask for free book, "Treatise on the Horse," or write to—DR. B. J. KENDALL CO., ENOSBURG FALLS, VT.

ABSORBINE, JR., LINIMENT

Corns, Bunions, Callous Bunches, Tired, Aching, Swollen Feet. It allays pain and takes out soreness and inflammation promptly. Healing and soothing—causes a better circulation of the blood through the part, assisting nature in building new, healthy tissue and eliminating the old. Alex. Ahl, Tobinsport, Ind., writes Nov. 15, 1905: "No doubt you remember my getting two bottles of your ABSORBINE, JR., for a bunion on my foot. My foot is well." Also valuable for any swelling, Varicose Veins, Milk Leg, Strains, Sprains, Hoof Cuts, Bruises, Lacerations. Price \$1.00 and \$2.00 at all druggists or delivered. Book 4 8 Free. W.F. YOUNG, P.D.F., 209 Temple St., Springfield, Mass.

Only \$2 Down One Year to Pay!

\$24 Buys the New Butterfly Jr. No. 1. Light running, easy cleaning, close skimming, durable. Guaranteed a lifetime. Skims 95 qts. per hour. Made also in four larger sizes up to 5 1-2 shown here. Earns its own cost and more by what it saves in cream. Postal brings Free catalog folder and "direct-from-factory" offer. Buy from the manufacturer and save half. (12) **ALBAUGH-DOVER CO.** No. 6 1/2 2149 Marshall Blvd. CHICAGO

DEATH TO HEAVES! NEWTON'S

Free Booklet HEAVES, COUGH, DISTEMPERS AND INDIGESTION CURE. Cures Heaves by correcting Indigestion. The original, scientific remedy. 22 years sale, 80 years in Veterinary practice. One to three \$1.00 cans cures heaves. Money refunded if results are not satisfactory after using two cans. A grand conditioner. Expels worms. \$1.00 per can at dealers' or express prepaid. **THE NEWTON REMEDY CO.** Toledo, Ohio

Our Special Offer

Help us to spread the gospel of better farming by placing the Farmers Mail and Breeze in the hands of your friends and neighbors who are not now readers of the paper.

We will send the Mail and Breeze to new subscribers in Kansas or Oklahoma ten weeks for ten cents. For your trouble you may keep the dime collected on each order secured. Just send us the names and addresses. They must be names of farmers who live in Kansas or Oklahoma. No others accepted.

If you will send us 10 ten-week subscriptions and the \$1.00 collected we will extend your own subscription one year from date it is now due to expire.



Dairy Farming

CONDUCTED FOR FARMERS MAIL AND BREEZE BY A. G. KITTELL.

This department aims to be a free-for-all experience exchange for our folks who keep milk cows. We are glad to hear from you often. A Mail and Breeze subscription and other prizes awarded each week for helpful or interesting letters or bits of dairy news.

Better a nose ring for the young bull than an accident afterward.

Draining butter well before salting will help its keeping qualities.

A brush to wash dairy utensils is more sanitary than the time honored rag.

A solid concrete base for the separator will lengthen the life of the machine.

The September fresh cow will be the best money-maker on the farm this winter.

Cooler weather and fewer flies will make milking a pleasanter chore from now on.

A few armsful of green forage cut and thrown into the barnyard will make up for short pasture now.

The less time lost between milking and separating, the better for the quality of both cream and skimmilk.

Cure for a Switching Tail.

Mr. Editor—If your cow is gentle, divide the brush of her tail and with a spring clothespin, clamp the two switches around her left leg. Then she will not switch you in the face while milking. I have found this scheme to work all right. F. J. Hebrank. R. 3, Council Grove, Kan.

This Stool Doesn't Slip.

[Prize Suggestion.] Mr. Editor—To make a serviceable milk stool I take a piece of 4 by 4 of the height I want the stool, then saw a wide V-shaped groove across one end both ways. This leaves four sharp points which keep the stool from slipping. Then nail on a short board for a seat. R. E. Hooper. R. 2, Densmore, Kan.

Where Cows Wear Glasses.

The old story about the Indiana farmer putting green spectacles on his cows to fool them into eating wheat straw in the belief that it was hay, has been worn threadbare, but there is at least one country where cows wear glasses, for a different purpose, however. On the northern prairies of Russia cows suffer from snow blindness unless they have their eyes protected from the snow covered steppes, and so special glasses for them are made of leather and smoked glass. These are put on the cows in early spring as soon as the first green sprigs appear.

Give the Cows a Rest.

[Prize Letter.] Mr. Editor—I believe in letting my cows go dry for two months for if you continue to milk them year in and year out without rest you not only weaken the vitality of the cows, but they will have weak, spindly calves. Thus, whether wanted for veal or to raise for future cows, you have a poor foundation to start on. A cow will also give enough more milk after her rest to make up for the time she lost, if she has proper care and feed. To dry off a cow, I start by milking but once a day for three or four days, then milk every other day for about a week. I then let the cow go for about three days before milking again, finally stopping altogether. I never milk them out clean after starting on the drying process. Have used this plan for a number of years without bad effects. Longford, Kan. John M. Guy.

You are invited to visit the exhibit of DE LAVAL CREAM SEPARATORS

AT THE

**KANSAS STATE FAIR, TOPEKA, SEPTEMBER 9-13
KANSAS STATE FAIR, HUTCHINSON, SEPT. 14-21**

The De Laval Cream Separator has been the greatest factor in the advancement of modern dairying, and every cow owner visiting the Fair should see the latest De Laval machines. The De Laval separators were first 34 years ago, and have been kept far in the lead ever since. Improved year by year they are better now than ever before.

Users of De Laval machines will be especially welcome, and will be interested in the changes and improvements that have been made in the up-to-date machines.

Users of other makes of separators, of which a large number are replaced by the De Laval every year, will be equally welcome, and may compare the construction, sanitariness and ease of running of their machines with the De Laval.

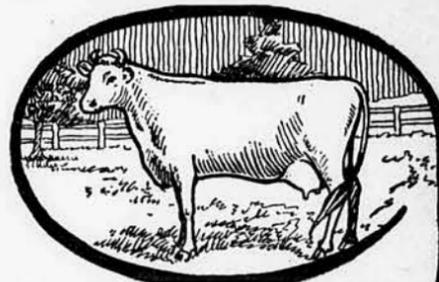
Those who have yet to buy a separator will have opportunity to learn all about one and what the De Laval would do and save for them, as it is already doing for its 1,500,000 users.

There will be De Laval representatives in attendance glad to discuss and explain anything of separator interest to either old or new friends. Be sure to look up the De Laval booth.

Every cow owner will be welcome.

THE DE LAVAL SEPARATOR CO.

NEW YORK CHICAGO SAN FRANCISCO SEATTLE



Any Ordinary Cow Can Earn \$6 a Month, the Amount It Would Take to Buy This Magnificent Piano.

Just think, only one of your cows would furnish the small sum required to buy an Elburn. Practically no sacrifice at all. And the pleasure the piano would bring into your home would be worth twenty times this insignificant sum. Let us send you an Elburn on free trial. You won't need to pay a cent unless you are entirely satisfied with it. If all of your friends don't say it is one of the handsomest pianos they ever saw and is worth every cent we ask you can send it back. We'll stand all of the expense.

We have hundreds of letters like the one quoted in this advertisement. Piano experts all over the country have congratulated us on being able to sell such a piano for so little.

This is the Elburn H-2 The Best Piano Value Ever Known for Only \$225 \$6 Monthly

Stover, Mo., March 23, 1912. Gentlemen—The Elburn received today. I wish to thank you for extraordinary treatment. The piano far exceeds my expectations. This is the second piano I have purchased from the Jenkins Music Co., and I am extra well pleased. Wishing you success, I am, (Signed) LUTHER W. TAYLOR.

Remember we always have on hand many bargains in Used Pianos of famous makes. Write today.

J.W. JENKINS SONS' MUSIC CO., KANSAS CITY, MO.

Save 50% of Your Farming Expense with a Heider Tractor

The Heider Tractor solves the problem which makes it possible to farm by power cheaper than by the old slow horse and hand method. Does work of 8 horses and costs less. Saves one or more hired men. No feed bills. Weighs only 2 tons—goes anywhere, does anything in field or belt work. Horsepower from 1 to 12 inclusive. A boy can run it. Cuts out needless waste and puts your farm on a business basis. Low operating expense. It's a labor-saver and a money-maker.

Our Free Catalog Shows You the Way to Profitable Farming

Learn the better way of farming, the profitable way. This catalog also gives figures showing how the Heider Tractor pays for itself. Don't delay. It means money to you. Write for catalog today.

Heider Manufacturing Co.
455 Main St., Carroll, Iowa

Pasture Disease Killing Horses

(Continued from Page 3.)

sade worm, in the intestinal tract provide an avenue for entrance into the system of infective micro-organisms or germs.

If his theory is proven correct, Dr. Rogers believes a secondary form of the disease, more characteristic of the worm may be expected this winter in infected horses which escape the present epidemic. It will take the form of colic. The symptoms will be an unthrifty coat, loss of appetite, diarrhea, emaciation and death.

Kaupp, in a textbook on animal parasites, gives the following facts about the palisade worm: The male is from 1 to

1 1/4 inches in length, the female from 1 1/2 to 2 inches. The body is the size of a small darning needle, in color whitish brown shading to red. It is marked with cross lines. The head terminates bluntly.

The young worm, or larva, which is presumed to be active in the present trouble, will average about 1/2 an inch in length.

The eggs of the palisade worm are laid in the intestines of the horse, ass, or mule which it inhabits. They pass to the ground in the manure and find lodgment in other horses, either in the egg or embryo form, through contaminated food or water. Once in the body of the horse they penetrate the mucous membrane and cause a cyst or tumor, in size up to a pea. In this cyst or tumor is formed the immature worm, or larva. They are also found in little pellets among the intestinal contents. After moulting they leave the cyst and become mature in the intestines, where eggs are laid and the life cycle completed. In the embryonic stage, says Kaupp, the worm may enter the blood stream or possibly penetrate the tissues and produce an aneurism, clogging the artery, and colic results.

Dr. Rogers declares sporadic cases of worm infection have been appearing in Kansas for several years. He quotes Dr. Law, the noted veterinary authority at Cornell, as saying that, "If conditions favor, an animal parasite may produce a regular epidemic," and his own chief, Dr. Schoenleber, as believing that these cases which have been appearing in the state at various times might under unusually favorable conditions, bring about an outbreak.

Dr. Schoenleber, who left Kansas some months ago to make a study of the serum treatment in Europe has only just returned consequently he has had no share in combating the epidemic.

In his recent inspection trip to western Kansas, Dr. Rogers came upon an interesting discovery made on the Jackson ranch in Hodgeman county. Buffalo grass on this ranch, on spots where the snow first melted in the spring, was found to contain, down near the roots, a great quantity of small, round black objects the size of fly specks. They had the appearance of being shells or cocoons of a parasite. He secured a quantity of this grass and will follow up the discovery to a definite conclusion.

In nearly every case of the disease reported from western Kansas the horses seem paralyzed on the right side. They lean over or turn to that side and at times nearly fall. While this is symptomatic of meningitis many autopsies also show the presence of worms in considerable numbers.

Not a "New Disease."

In many quarters the disease is spoken of as an entirely new malady, as unheard of before. Similar outbreaks have occurred in several states in recent years. Dr. Clarence B. Smith, a noted veterinary authority in the Farmers' Encyclopedia of Livestock, describes such an outbreak in Maryland and Delaware where it was known for some time as the "new horse disease." He said it appeared to be cerebro-spinal meningitis. No bacterial life having been found in connection with the trouble he advised avoiding the feeds that might contain molds or fungi. In the violent cases, said Dr. Smith, the animal trembled, there was a stupor followed by paralysis, the animal staggering and falling to the ground. In such cases a large proportion of the animals died in convulsions. In some cases the disease lasted as long as 8 to 14 days.

In order to get definite information at first hand and to unite upon positive measures to check the spread of the disease, Governor Stubbs on Monday called a conference of the veterinarians who have been out in the state investigating and fighting the plague. The reports of these men, who represent the best veterinary skill in the state, showed how baffling the disease is and yet there were some things upon which all agreed. At the close of the conference the following recommendations were formulated:

What Best Veterinarians Advise.

1. That all horses and mules be taken off pasture until freezing weather.
2. Feed these animals on green corn fodder, cane or Kafir, bran, oilmeal, or in fact, any food that has a laxative action.
3. Feed cautiously hay cut from low

ARTHUR CAPPER FOR GOVERNOR

We appeal to the patriotic citizens of Kansas without regard to party affiliations, to support Arthur Capper, the Republican nominee for Governor.

We make this appeal in the firm belief that the people of Kansas are broad-minded and patriotic and are truly desirous of securing the most efficient and the most economical administration of public affairs.

Arthur Capper has never held public office and has no entangling alliances with party cliques or factions. He has no political debts to pay; he is under obligations to no special interests, no factions, no boss, but will take the office with clean hands and a clear conscience, free to serve the best interests of the whole state without favoritism and without prejudice.

He is a native Kansan who has shown his ability to handle large affairs, by developing and owning at the age of 47, one of the largest publishing houses in the entire country giving regular employment to more than 600 people.

He looks upon the Governor of the state as the Business Manager of the state's affairs, and he can be depended upon to bring to the state's service the same ability, the same efficiency, the same methods of economy, the same principles of square dealing and justice, the same rugged honesty, which has made his own business so successful.

As an editor and publisher he has always stood for the rights of the people and has opposed the injustices which arise from Special Privileges. As Governor he will make aggressive war upon all forms of inefficiency, graft and political corruption whether found within his own party or outside of it.

He stands committed to the lowest taxes consistent with efficient public service in a growing state; for the elimination of graft in all its forms; for keeping out the hangers-on, the jobbers and the political leeches who feed from the public treasury; for abolishing the fee-grabbing system in all county and state offices; for the elimination of all useless officials, clerks and commissions; for the reduction of excessive salaries and extravagant appropriations; for less technicality and more justice in the courts; for legislative acts free from loop-holes and jokers; for an inheritance tax exemption of not less than \$25,000; for the printing of school-books by the state and distribution at cost; for strict and impartial enforcement of all laws—in short for a clean and straight policy in handling the business of the state so as to effect the greatest number.

Arthur Capper does not pose as a statesman and he will not use the office of Governor as a stepping stone to another office. He will not attempt to build up a personal machine. He is making no revolutionary promises; but no man has greater ability for the performing of the tasks that confront Kansas today, and no man can do more to give Kansas a clean, progressive state government.

He will respect his oath of office to the letter; he will be on the job six days in the week—and you can depend upon him.

If you believe in justice to all the people; if you believe in economy in public affairs; if you believe in keeping Kansas in the front rank, vote for Arthur Capper on November 5th.

CAPPER-FOR-GOVERNOR-CLUB,
W. A. Neiswanger, President.



E. Myers, President, E. Myers Lye Company.

No More Hog Cholera — No Hog Worms — Bigger Pork Profits

By Feeding Daily Merry War POWDERED Lye

Are you going to wait until there is an outbreak of hog cholera in your neighborhood—when it spreads from herd to herd killing off hogs like flies—or will you take steps right now to prevent any possible outbreak in your own herd? You need have no fear of hog cholera wiping out your pork profits if you will feed a little Merry War POWDERED Lye twice each day with the regular rations. It costs only 5c per month per hog, and thousands of farmers can tell you it prevents hog cholera. This awful disease may be raging in a neighborhood, but hogs that are on a Merry War POWDERED Lye diet, are conditioned against it, as surely as a vaccinated person is protected against smallpox. Besides it destroys hog worms, keeps the digestion in such perfect condition that every pound of feed is changed into firm flesh thus preventing feed waste and greatly increasing pork profits.

The use of Merry War POWDERED Lye as a hog remedy, conditioner and fattener is not an experiment. It is a specially prepared, powdered lye that has been tried and proven safe and effective for those purposes. Full directions on every can. Don't experiment with an untried, old-fashioned, ordinary lye. Get Merry War POWDERED Lye—the time-tried remedy that actual experience has proved to be the safest, surest preventive of hog cholera the world has ever known.

These Hogs Could Not Take Cholera

"We have had hog cholera all through our district. Those who have been using Merry War POWDERED Lye have missed it. One man in particular, who buys it by the case, has cholera all around him, but so far his hogs have escaped."

Make a test for yourself. Merry War POWDERED Lye comes in 10c cans (120 feeds per can). It is convenient to buy in case lots—a dozen cans for \$4.80 at Grocers', Druggists' or Feed Dealers' Everywhere. There are no substitutes. WE WILL SUPPLY YOU DIRECT. \$4.80 FOR 4 DOZ. CANS. IF YOUR DEALERS WON'T SUPPLY YOU. Write for our valuable booklet "How To Get The Biggest Profits From Hog Raising." Sent FREE for the asking.

E. MYERS LYE COMPANY, Dept. 10 St. Louis, Mo.



Which Kind Do You Want?



"Soft And Good"

A Better Medium Weight Work Shoe Than You Have Ever Worn



Show this advertisement to your dealer.

The "Soft and Good" shoe is all that its name implies. It is soft as a glove and is made of good leather all the way through. It is a "Star Brand" shoe.

The uppers in the "Soft and Good" shoe are cut from the finest quality glove tanned leather. The soles, insoles, heels and counters are made of high grade, long wearing sole leather.

The above illustration shows how this shoe is made. It is a genuine good-year welt shoe with a filling of cork and cement between the inner and outer soles to keep the feet dry. It is smooth on the inside—no tacks or thread to hurt your feet.

You will find the "Soft and Good" shoe much better than any other medium weight work shoe you have ever worn. It is comfortable and durable and it is a good-looking shoe.

You can get "Soft and Good" shoes for Men at \$3.50 to \$3.75 and for Ladies, Misses and children at \$1.25 to \$2.50. Show this advertisement to the "Star Brand" Dealer in your town and ask to see the "Soft and Good" and other "Star Brand" shoes.

A vast number of the shoes now on the market are made of cheapest grades of leather. Many others have composition or fibre heels, counters and insoles. You cannot afford to pay out your good money for such shoes.

There is one simple way to tell a good shoe. Look for the Star on the heel. It insures that the shoes you are getting are genuine "Star Brand" shoes and your money's worth.

You can cut up any "Star Brand" shoe from the finest grades down to the lowest in price and you will find every pair made of good leather. No substitutes for leather or shoddy material are ever used.

Ask for and insist upon having "Star Brand" shoes. If your dealer doesn't sell them it will pay you to change dealers. Write for a sample of the leather used in "Soft and Good" shoes and the name of the nearest dealer.

Address Dept. G21.

ROBERTS, JOHNSON & RAND
MANUFACTURERS Branch of International Shoe Co. ST. LOUIS



FAT

My free book tells how I reduced myself without Dangerous Drugs, Harmful Exercise, Sweating Baths, or Starvation Diet. My double Chin, Asthma, Rheumatism, and Kidney trouble left. My method is harmless, drugless, simple, secret but certain. It reduces any part of the person and insures graceful figures, leaving no wrinkles, or bad after effects. Fat leaves at the rate of from three to eight pounds per week. No drugs, or other things to buy. Results are permanent. Write for my free book, cure yourself. Hattie Biel, A 22 Barclay, Denver, Colo.

One Horse Pull Press

All Steel Fully Guaranteed
Price \$65.00 F. O. B. Kansas City. Weight only 600 pounds. Easy to operate. Makes nice, smooth bales. The Auto-Fedan Hay Press Co., 1514 W. 12th St., K.C., Mo. Consign Us Your Hay.

WATCH RING & FREE CHAIN
FOR SELLING POST CARDS
No matter how many you want, we will supply them. Beautifully engraved, plated watch, equal in appearance to Solid Gold Watch. American made guaranteed 5 years, and a beautiful ring. Will set with an In. Diamond, for selling only 20 packages of beautiful high grade art post cards at 10c a package. Order 30 packages, and when sold, send us \$2. and we will positively send you the watch, ring & chain. WILLARD WATCH CO., Dept. 915, CHICAGO

or overplowed land, or that land receiving drainage from pasture.

4. See that the horses have a pure, wholesome water supply, free from surface drainage, and that they are excluded from all still, stagnant or surface water.

5. Empty, clean and thoroughly disinfect all water troughs and tanks by scrubbing out with a solution of 4 ounces of carbolic acid in a gallon of water once a week.

6. Fast the animal from 12 to 24 hours and administer an empty stomach 1 quart of raw linseed oil to which has been added 2 ounces of turpentine. Repeat this in 12 to 24 hours. Great care should be taken in administering the oil for fear of strangulation. Drench slowly. In case the animal strangles, lower the head. A quart and a half of melted lard may be substituted for the oil. This course of treatment should be repeated in from 6 to 8 days. Never give any drench through the nostril. Instead of the oil, a capsule composed of aloin 5 drams, calomel 1 dram, ginger 1 dram, and beachwood creosote 20 drops, may be given, and repeated in one week.

7. Allow the animals free access to the following mixture: Powdered iron sulphate, 1 pound; powdered copper sulphate, 1/2 pound; powdered Glauber salts, 6 pounds; common salt, 12 pounds. Mix the above ingredients thoroughly.

Some horses will die after being fed on dry feed, but horse owners should not become discouraged, but should continue to keep them off pasture and provide proper feed and water as recommended.

Curative measures are practically useless, as most of the infected horses die.

The following has given the best results:

- 1. Keep the animal in a shady place.
- 2. Place on top of the head cold packs, either ice or water.
- 3. Do not drench affected animals, as the throat may be paralyzed and they cannot swallow; drenching, therefore, will result in lung fever.

All of the above measures should be thoroughly carried out, as half-hearted measures are useless.

Some of the reports brought in by are significant and worth repeating here:

Opinions of the Investigators.

Dr. O. O. Wolfe of the state veterinary board, who has been doing a great deal of post mortem work, holds to the theory that the water is responsible. The infection, whatever it is, is found on grass on overflow land or in water holes into which it has been washed.

Dr. Buckley of the government service says one out of every five fatalities is due to dosing with so-called medicines and "cures". Almost everything under the sun, in the way of drugs—the rankiest poisons and most infamous dopes imaginable are being forced down the helpless animals. A good many fakers and grafters are found at work, making fortunes out of the farmers' misfortunes. Governor Stubbs urges every man who is taken in by one of these crooks, to report the facts to his county attorney and the governor will see that the guilty parties are prosecuted.

Dr. A. T. Kinsley, of the Kansas City Veterinary college, has been working through Ness, Gove, Ellis, Russell and Dickinson counties since August 12 and not a single death was found among animals where they had been kept strictly on dry lot feeds. His recommendation was to put up the horses and feed green forage such as Kafir, cane, etc., that would have a laxative effect, and in three weeks the disease would be suppressed.

General Freight Agent Koontz of the Santa Fe reported that 5,000 deaths had been reported to him from Santa Fe territory west of Hutchinson. Not a death was reported where horses had been kept exclusively on dry feed. State Livestock Commissioner Mercer told of 80 teams that were at work on a Missouri Pacific railroad grade in Ness county. Only two animals had died and these two were the tank team that had been allowed to graze occasionally while the others had nothing but dry feed.

Dr. Crumrine of the state board of health found that livery horses seemed to be particularly immune. He also reported cases of extreme cruelty being practiced in the hope of saving animals. One man was found trying to bleed his horse at the nose by placing a short board over his head and directing blows upon this board with a heavy hammer. The horse's nose bled all right.

Palisade Worm Found in Numbers.

In nearly all post mortems the palisade worm was found in large numbers. No direct evidence has yet proven this parasite to be in any way responsible for the disease but it was the belief of nearly every man present that this worm was in some way connected with

I'll Rid Your Hogs of Worms I'll Prove It, or No Pay



I'll Feed Your Stock 60 Days Before You Pay

Now is the time to protect your hogs against cholera. The first step is to get rid of the worms that sap their blood and lower their vitality, making them easy victims of contagious diseases. I guarantee to make every animal on your place worm-free, or no pay. Then if disease breaks out in your neighborhood your hogs will be much less apt to contract it and far more likely to recover if attacked. Send me no money in advance. I don't ask you to pay one penny until you see with your own eyes what Sal-Vet will do for your stock; how it will make them thrive better and put on money-making flesh.

Beware of Imitations



Look at the Name Carefully

Sal-Vet works wonders on all farm stock. It kills and completely expels stomach and free intestinal worms. It saves your hogs and sheep, saves your feed and makes every animal gain faster on the same feed. All I ask is a chance to prove these things on your own farm at my risk. Read these letters:

"Neighbors all around me have lost hogs, but I have lost none since feeding Sal-Vet."—Walter J. Gilbert, Waltonville, Ill.

"My hogs are doing fine, although there are a lot of hogs dying throughout the neighborhood."—H. C. Hancock, Narka, Kans.

Sal-Vet is easy to feed—requires no drenching, no handling. Your stock will like it. Let them run to it freely for 60 days—watch the results while they doctor themselves.

Send No Money—Just the Coupon

Fill out the coupon at the right—mail it to me today. I'll send you enough Sal-Vet to last all your stock 60 days. (It costs only one-twelfth of a cent a day for each sheep and hog and but slightly more for larger animals.) You simply pay the freight charge when it is received and when the 60 days are up report results. If you are not satisfied that Sal-Vet has done everything I claim, I'll cancel the charge—you won't owe me a penny. Fill out the coupon and mail it today.



Sidney R. Feil, Registered Pharmacist, and Graduate National Institute of Pharmacy

SIDNEY R. FEIL, President THE S. R. FEIL COMPANY, Mfg. Chemists Dept. FM&B. CLEVELAND, OHIO

Shipments also made from our Western and Southern Branch Warehouses, to save customers time and freight.

Name.....
 P.O.....
 Shipping Sta..... State.....
 Number of Sheep..... Hogs..... Cattle..... Horses.....

Read How SAL-VET is Saving Other Farmers Thousands of Dollars

"Your Sal-Vet has done all that you claim, and perhaps more. Hog cholera has been all around me, and I have not had one sick hog. I cannot praise Sal-Vet too highly, and I do not hesitate to recommend it to all hog raisers."—(Signed) A. O. Kellogg, Troy Grove, Ill.

"I do not know that your Sal-Vet kept my hogs from cholera, but it was prevalent among all my neighbors' herds, and did not affect ours."—(Signed) Thos. Hauser, Rt. No. 1, Kyles, O.

"I fed a carload of hogs on which I made a thorough test of Sal-Vet for seventy days. Cholera or some disease like it was killing off hogs all around me, but I never had a single one sick; they remained in fine condition during the entire time."—(Signed) W. C. Grove, Box 235, Hominy, Okla.

"I just finished feeding the 200-lb. barrel of Sal-Vet. My hogs are the only ones left in this immediate locality. I haven't lost one."—James F. Martin, Little York, Ill.

PRICES: 40 lbs., \$2.25; 100 lbs., \$5.00; 200 lbs., \$9.00; 300 lbs., \$13.00; 500 lbs., \$21.12. No orders filled for less than 40 lbs. Never sold in bulk; only in Trade-Marked Sal-Vet Packages.

SIDNEY R. FEIL, Pres. The S. R. Feil Co., Cleveland, O.

Ship me enough Sal-Vet to last my stock 60 days. I will pay the freight charges when it arrives, report results in 60 days and then pay for it, if it does what you claim. If it does not, you are to cancel the charge. FM&B-14-12



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Rubber Roofing

Warranted For Twenty-Five Years. FREIGHT PAID. In Any State East of Rocky Mountains, except Texas, Okla., Colo., N. D., S. D., Wyo., Mont., N. M., La., Ga., Ala., Miss. and Fla., on all orders of three rolls or more. Special Prices to these States on request.

ONE-PLY Weighs 35 lbs., 108 Square Feet, \$1.10 per roll.
 TWO-PLY ... Weighs 45 lbs., 108 Square Feet, \$1.30 per roll.
 THREE-PLY - Weighs 55 lbs., 108 Square Feet, \$1.50 per roll.
 TERMS CASH: We save you the wholesalers' and retailers' profit. These special prices only hold good for immediate shipment.

Indestructible by Heat, Cold, Sun or Rain.

Write for FREE SAMPLES or order direct from this advertisement. Satisfaction guaranteed or money refunded. We refer you to Southern Illinois National Bank.

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FREE TO POULTRY RAISERS.

Great Book of Money-Making Poultry Secrets—Given to Mail and Breeze Readers.

The well-known poultry authority, Mr. Reese V. Hicks, has written an intensely interesting and practical book that should be in the hands of every person interested in raising poultry for profit.

This book is "Tricks of the Poultry Trade"—the one different, desirable poultry book of the year. Among the many valuable secrets found only in this book are the following: Three methods of selecting the laying hen; A sure and certain method of selecting eggs for hatching; How to raise 500 chickens on a lot 30 by 40 feet; How to build a natural hen incubator; How to build feed hoppers and fireless brooders; How to make feed at 10 cents a bushel; How to make winter egg ration, poultry feeds and tonics, egg preserver, louse killers; How to grow pullets that lay young and make a large egg yield; How to handle incubators to best advantage; The trick of securing more pullets than cockerels; How to tell age of eggs and fowls; How to prevent lopped combs.

All these and many more subjects—too numerous to mention here—are fully covered in this great book. It is big value for two dollars of anybody's money—but we're giving them away FREE on this plan: We will give you one year's subscription to Farmers Mail and Breeze, one year's subscription to Poultry Culture, the best poultry journal in the West, and one copy of this great book of poultry secrets—all for only \$1.25. State whether you are an old or new subscriber. Address at once, Arthur Capper, Publisher, Topeka, Kan.

Trial trip until January 1, 1913, for 15 cents, Mail and Breeze, Topeka, Kan.

Velvet
 THE SMOOTHEST TOBACCO

is Burley leaf, mellowed until it's delicious.

At all dealers

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Do You Believe in Government by the People?

Do you think that the people should rule? Do you favor an economical administration of public affairs? If you do—if you are interested in economic and political reforms, send your name today for literature and full particulars about the

National Progressive Economic League

a non-partisan organization devoted to the study and discussion of all reform movements. We want the name of every man and woman in Kansas who is interested in good government. Address

JAMES BUTLER, Pres.
 1230 Fillmore St. Topeka, Kan.

CROPS AND LIVE STOCK

By Correspondents of Farmers Mail and Breeze.

Only local showers have brought relief in spots, from what has generally been the driest spell of the year. The continued hot, dry weather has hurried along corn cutting and haying and has practically put a stop to fall plowing. However, only late corn, as a rule, will be appreciably hurt by this late hot spell. But neither weather nor condition of crops are causing western farmers as much anxiety these days as the mysterious horse disease which has paralyzed farm operations wherever it has appeared. The malady has now reached across two-thirds of Kansas and is almost as prevalent in Nebraska and Oklahoma. Not a horse is left on some farms and how to put in the fall grain with few or no horses will be the big farm problem to solve between now and the middle of October.

Stock has generally had a good summer of it and will come off grass in fine shape. Cattle buyers are scouring the country and are picking up everything that will pass for a beef animal, at tempting prices. Hogs too, are in great demand and some of the hog raisers who suffered loss by cholera last year but who stayed with the game, now stand a chance of being reimbursed. The worst aspect of this high price situation, both as to cattle and hogs, is that some stockmen are being tempted to part with their breeding stock.

KANSAS.

Ford County—Hot, dry and windy weather the last 10 days has cut late corn short. Some smut in early Kafir. Grasshoppers not as thick as a month ago. Many horses dying, chiefly work horses.—G. D. Noel, Sept. 5.

Pottawatomie County—A 2-inch rain Sept. 2 has made pastures green up as in June. Late corn improving and all feed stuff will be plentiful, except prairie hay which was hurt in June and July. Corn 80 cents, oats 40, cream 23.—W. H. Washburn, Sept. 5.

Sheridan County—Fine rain Sept. 5 which was greatly needed. Corn was cut short but will still make a fair crop. All forage crops good. No wheat sown yet. Hundreds of horses dying of a disease for which there appears to be no remedy.—R. E. Patterson, Sept. 6.

Lincoln County—Still hot and dry. Corn will be but little better than last year. Corn cutting in progress. Pastures in poor condition and many wells are going dry. Good demand for cattle at high prices. Feed will be plentiful this winter.—C. T. Baker, Sept. 7.

Elk County—Need rain again, for late Kafir. Plowing for wheat nearly done. Corn cutting has been in progress nearly a week. Some prairie hay not yet cut. Cattle in fair condition but getting scarce. Plenty of peaches but those not sprayed are wormy.—O. A. Kellogg, Sept. 7.

Cherokee County—Crops in good condition. Had plenty of rain all through the growing season. Threshing yields fairly good. Cotton promises good crop and corn best in years. Fruit and garden produce plentiful. Stock in good condition but not much selling. Butter 25 cents, eggs 10.—Mrs. L. J. York, Aug. 28.

Republic County—Fall plowing about finished. Wheat acreage will be less than last year. Corn is best crop in several years. Third crop of alfalfa about all put up. The dreaded horse plague has appeared and many horses have died. Nearly all horses off on pasture have been taken home.—Ed. Erickson, Sept. 7.

Phillips County—Threshers will finish up in a couple of weeks. Wheat made from 5 to 15 bushels. The hot, windy weather has been hard on corn and some are cutting. Silos also being filled. Will have lots of feed this year. Cholera among hogs again and horses are dying of some new disease.—W. P. Schneider, Sept. 7.

Coffey County—Haying nearly finished and will have the largest crop in years. Plowing for wheat and alfalfa in progress. Clover hulling has begun and returns are fair. Corn cutting to begin in a few days and silos will soon be filled. Kafir promises a fair crop but is rather late. Stock water scarce in some places. Hogs \$8.20, cattle \$4.50 to \$5.50, wheat 78 cents, corn 70.—Arthur Teeple, Sept. 7.

Kiowa County—The mysterious and fatal horse disease is taking our horses by the hundreds. Our veterinarians are unable to handle the malady. Horses seem drowsy at first, then the pulse beats faster, and breathing becomes labored and noisy. Usually a horse will not live over three days after taking it. It is not unusual to see from four to six horses sick on one place.—H. E. Stewart, Sept. 7.

Morton County—Weather dry and windy and unless it rains soon feed cutting will begin. Some places have had plenty of rain while in others none has fallen since July 4. Milo maturing well in some sections and broomcorn cutting has begun. On account of sand storms last spring the south side will be short of fodder but there is plenty of hay. Cattle buyers visiting these parts and stock sells high.—Mrs. Margaret McGee, Aug. 31.

OKLAHOMA.

Kiowa County—Farmers are binding Kafir. All prairie hay, oat straw and alfalfa being baled. Cane made a fine crop.

\$15 for this genuine Victor-Victrola

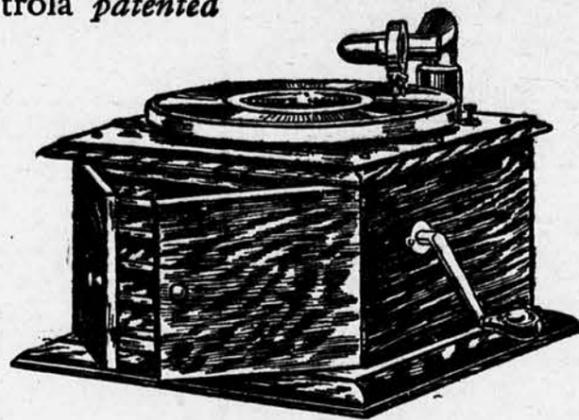
This instrument is a *genuine* Victor-Victrola, of the same high quality which characterizes all products of the Victor Company, and is equipped with all the *exclusive* Victrola patented features, including:

Concealed sounding boards and amplifying compartment of wood—provide the very limit of area of vibrating surface and sound amplifying compartment, so absolutely essential to an exact and pure tone reproduction.

Modifying doors—give the player full control over the volume of sound, which may be increased or diminished at will simply by opening or closing the doors.

Tapering tone arm—with its exact taper and perfectly smooth bore, which is scientifically calculated and constructed to conform to the expanding sound waves created by the sound box.

"Goose-neck" sound-box tube—a flexible metal connection between the sound box and tone arm, which enables the Victor Needle to follow the record grooves with unerring accuracy.



Victor-Victrola IV, \$15
Other styles \$25 to \$200

Exhibition sound box—the accurate, sensitive reproducing diaphragm that picks up every particle of tone from the most complex chord no matter how minute and converts it into an exact reproduction of the original.



All we ask is that you go to any Victor dealer's in any city in the world and hear your favorite music on this Victor-Victrola.

If you don't know who the Victor dealer is in your locality, write us and we'll tell you. We will also send you the handsome illustrated Victor Record catalog—then you can pick out any selections you want to hear and he will gladly play them for you.

Victor Talking Machine Co., 24th and Cooper Sts., Camden, N. J.
Berliner Gramophone Co., Montreal, Canadian Distributors

Late feed will be abundant and horses will be well supplied. Two new silos built in the county.—Mrs. Alice Henderson, Sept. 7.

Chectaw County—Corn nearly ready to crib and cotton beginning to open. Cotton will average about 1-3 bales per acre if weather continues favorable. Cane, Kafir and milo doing well. Plenty of hay and roughness of all kinds. Hogs and cattle scarce and high.—J. W. Jones, Aug. 7.

Kay County—No rain for six weeks and everything is burning up. Corn very poor and many fields will only make fodder. Kafir also looks bad and if rain does not come soon it will not make much. Pastures dry and feeding has begun. Feed will be scarce here by spring.—Sherman Jacobs, Sept. 7.

Pottawatomie County—No rain since Aug. 8. Crops are very short and corn will not make over 20 bushels. Cotton not as good as last year. Good deal of late feed being harvested during this hot spell. Stock high in price. New corn 50 cents but not much selling.—L. J. Devore, Sept. 6.

Major County—This is driest season of the year and pastures are dry. Broomcorn harvest on but crop will not be half what it was last year though quality is good. Early corn poor and June corn will be cut short, but is green yet. Milo and Kafir growing slowly. Plowing hard and cloddy.—W. H. Rucker, Sept. 2.

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I have just consummated a most remarkable purchase whereby I secured at a ridiculously low figure 5,000 sets of beautiful Silver Plated Narcissus Spoons made by the famous Oxford Silver Plate Company. Each spoon is extra heavy, full standard length, extra deep bowl and with beautifully embossed and engraved handles. I am going to give a set of these handsome spoons absolutely free, postage paid, to all who send just \$1.00 to pay for a year's subscription to my big farm weekly, The Farmers Mail and Breeze. Send your subscription order at once and secure a set of these beautiful and serviceable spoons. State whether you are new or old subscriber. Time will be extended one year if you are already paid in advance. Address Arthur Capper, Publisher Mail and Breeze, Topeka, Kan.

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Missouri Gets the Incubator

THE WINNER'S RECORD.

Missouri wins the Capper incubator contest this year with one perfect hatch of 100 per cent and a second hatch of 99 1/4 per cent. These two records were made with an incubator of 150-egg size by Mrs. R. L. Decker, Columbus, Mo. Winner of second prize, a decorated dinner set, is Mrs. J. B. Reimers, R. 2, Curtis, Okla. She made a record of 93 and 92 per cent respectively with two hatches.



Mrs. R. L. Decker.

Third prize, a year's subscription to Poultry Culture, was won by B. E. Arnold, R. 1, Waterville, Kan., his two hatches scoring 87 and 86 per cent.

Mrs. Decker's prize is a check for \$12.50, the price of her incubator. Mrs. Decker won in a contest in which nearly 1,500 hatches were recorded, a few more than the year previous, owing possibly to the unfavorable season which affected some parts of the country more severely than others. This was noticeably the case with Kansas, from which state few records this year went much above 80 per cent.

The first prize last year was awarded to Frank Vernum, Altoona, Kan., on two hatches, the first one 240 live chicks from 240 eggs, the second hatch 238 live chicks from 240 eggs. Mrs. Decker exceeded the best record made in our hatching contest last year by one-quarter of 1 per cent. The report of her two best hatches follows:

First Hatch.

Number of good eggs set.....	128
Date set.....	April 9
Number of eggs tested out.....	None
Date tested.....	April 20
Date hatched.....	April 29
Total number hatched.....	127
Per cent.....	99 1/4

Second Hatch.

Number of eggs.....	125
Date set with tested eggs.....	May 1
Number of eggs tested out.....	None
Date tested.....	May 12
Date hatch was taken off.....	May 29
Total number of chickens.....	125
Per cent.....	100

Each contestant is required to send in the record of his second best hatch in case there should be a tie. The prize-winning records are all carefully substantiated before awards are made. Mrs. Decker gives the following reasons for her success in winning first prize:

Why She Won First.

Mr. Editor—I attribute my success to the fact that:

First: I selected a good incubator, which I purchased of the Nebraska Incubator company of Fairfield, Mo.—150-egg size.

Second: I set good, hatchable eggs, not over 7 days old; all having the air cell.

Third, but not least: I never neglected my incubator at any time.

This was the first year I ever had my hands on an incubator. Columbus, Mo. Mrs. R. L. Decker.

Carbolic Acid, a Cure All

[Prize Letter.]

Mr. Editor—After years of experience I have found carbolic acid to be the best medicine for poultry ills I have ever tried. It should be put into the drinking water. About 1/2 teaspoonful in 2 gallons of water once in two weeks will be enough to keep the flock in a healthy condition except in damp, cold weather, when it should be given oftener. If given regularly it will prevent roup and cholera, and will cure colds. Before using carbolic acid roup or cholera would break out in my flock almost every year, always with big losses of birds. During all my experience I have found nothing to equal the acid as a disease preventive. Mrs. Henry J. Engelke. R. 17, Richland, Kan.

Home Mixed Pickle for Eggs.

Mr. Editor—Here is a recipe for preserving eggs: Take 3 pints of good salt, 1 pint of slaked lime, and dissolve in 3 gallons of water. Put your eggs in this pickle, cover and set them in a cool place. Mrs. John L. Kelly. Frontenac, Kan.

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The WOMEN FOLKS

Conducted by  Mabel E. Graves

We want this department to be of practical use to the women who read Farmers Mail and Breeze. If you have any favorite recipe, any helpful hint, whether it concerns the family, the kitchen, the children, the house; or if you have anything to say which would be of interest to another woman, send it to the Home Department editor. Prizes for the three best suggestions received each week will be, respectively, a set of triple-plated teaspoons in the beautiful Narcissus design, a year's subscription to the Household magazine, and a year's subscription to the Poultry Culture magazine.

Tomato Figs.

Scald and skin pear shaped tomatoes, and to 8 pounds of the tomatoes add 3 pounds of brown sugar. Cook until clear, without water, then spread on dishes and dry in the sun, adding the remaining sirup as they dry. Pack in jars or boxes and sprinkle each layer with powdered sugar.

Mrs. Myrtle Morris.

Mildred, Kan.

Stuffed Mangoes.

Take sweet mango peppers and remove stem and the center. Chop cold boiled or roast beef, season with salt and pepper and add tomatoes, fresh or canned. Pick one pepper to pieces and mix with the rest, then add water to make the filling a little moister than for hash. Fill the peppers with the mixture, put in a pan, pour on a little boiling water and bake in a slow oven. They need only to bake until the green of the pepper has taken on a yellowish tinge, which will be only a few minutes.

Chili Sauce.

Take ripe tomatoes, scald and peel, then grind fine or run through a colander. To 1 gallon of the tomatoes add 2½ cups of vinegar, 2 cups sugar, 4 large onions ground fine, and salt to taste. Let come to a boil, then add 1 teaspoon cinnamon, ½ teaspoon each of allspice and cloves, and a scant ¼ teaspoonful cayenne pepper. Boil down till it is about like catsup, then bottle and seal. This is fine to eat on meat.

Mrs. A. L. Rollins.

R. 1, Frederick, Kan.

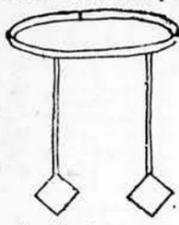
Pears Canned Whole.

Wash and core large firm pears, dropping each one into cold water as you core it. When you have enough pears drain them and put into a porcelain lined kettle, cover with cold water and let simmer gently until they are tender but not until they break or crumble. Spread the fruit out on platters to cool, and to the water in which they were cooked add a pound of sugar for each quart of water. Let this boil rapidly for 5 minutes, then add the juice of 2 lemons. Return the pears to the liquid in the kettle and bring to a gentle boil. Take them out and pack in scalded jars set in hot water. Fill each jar to overflowing with the boiling sirup, and seal immediately.

Aunt Muriel.

Handy Kitchen Holders.

I have some handy holders for kitchen use. Two straps about 18 inches long are fastened on a belt that goes around the waist. On the end of each strap is a holder made of any heavy woolen or cotton material, and well padded. Holders covered with strips of leather cut from the upper parts of old shoes are very serviceable. When fastened at the waist they save many steps, for they are always at hand when needed.



Ada M. Hoffman,

Lady Baltimore Cake.

[Prize Recipe.]

One cup butter, 2 cups sugar, 1 cup milk, 1 teaspoon rose water, 3½ cups flour, 3 level teaspoons baking powder, whites of 6 eggs beaten dry. Cream the butter and beat in the sugar gradually. Sift flour and baking powder together three times, then add to the butter and sugar alternately with the milk and rose water. Lastly add the egg whites. Bake in a three-layer cake, and put the layers together with the following frosting:

Frosting—Three cups sugar, 1 cup boiling water, whites of 3 eggs, 1 cup

chopped raisins, 1 cup chopped nut meats. Stir the sugar and water together until the sugar is dissolved, and let boil without stirring until the sirup will spin a thread from a spoon. Pour this sirup upon the whites of the eggs, which have been beaten dry, beating constantly meanwhile. Continue the beating until the frosting is cold, then add the fruit and spread upon the cake.

Mrs. G. A. Salsbery.

Carbondale, Kan.

Chicken and Sweet Potatoes.

When the chicken is dressed and ready to fry, salt it and roll in flour. Have ready some cracker crumbs or dry bread grated fine. Beat 1 egg and roll the meat in this, then roll in the bread crumbs and fry in deep fat.

Boil as many sweet potatoes as are needed, peel and mash, and add salt, pepper and butter to suit taste, with milk enough to make a stiff batter. Put in a baking dish, spread thickly with butter and a little sugar, and let bake until brown. Serve with chicken gravy.

Mrs. Ada Dickens.

R. 1, Dennis, Kan.

Cake Made Without Eggs.

[Prize Recipe.]

The following recipe for eggless cake is excellent: One cup sugar, ½ cup butter or a little less of lard, a pinch of salt, 1 cup of sweet milk, 2 teaspoons baking powder, 1 heaping tablespoon cornstarch. Stir in flour until the batter is of the right consistency, and beat until quite smooth. You can put raisins in half the batter and make a two-layer cake, or bake in a loaf or gems. Double the recipe and make a light and dark part, with spice in the dark. Or you can just have a plain white cake.

To make a filling for half, take 1 cup granulated sugar, ½ cup sweet milk, butter the size of a hickory nut. Boil until it makes a soft ball in water. Stir constantly until cool and smooth. Flavor with maple or chocolate.

M. E. Young.

R. 1, Thayer, Kan.

Trays Good as New.

We had several trays of different sizes that had become rusty. I washed them well with soap and water and scrubbed them with sand and ashes, to remove as much rust as possible. Then I bought a very small can of white enamel and a small brush and painted them with it. I put on one coat a day until they were as white as I wanted them, and I felt well repaid for my trouble and the small expense.

Arkansas.

Wood Ashes for Stained Kettles.

If your enameled cooking utensils become stained from use try filling them with wood ashes and pouring in water until the vessel is filled. Let boil a while, then pour out and rinse well, being careful not to get the hands in the water, as it is too strong. I clean all my enamel this way, and keep it clean and bright.

Arkansas.

Help in Your Dressmaking

"Every Woman Her Own Dressmaker" is a fashion book which not only illustrates all the new styles, but gives plain and simple lessons and instruction on how to make the garments fit and hang like those made by the skilled dressmaker. Patterns may be had from the Pattern Department of Farmers Mail and Breeze for all the designs illustrated. Retail price of the book is 25 cents but we send it free to any reader who encloses two 2-cent stamps to partly pay postage and cost of mailing. Address the Mail and Breeze Pattern Department, Topeka, Kan.

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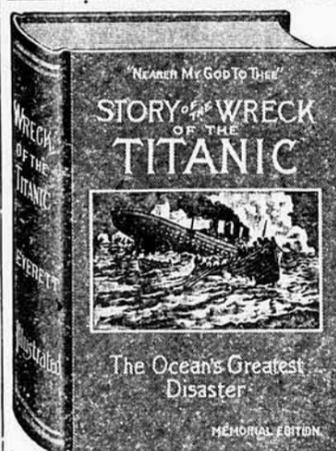


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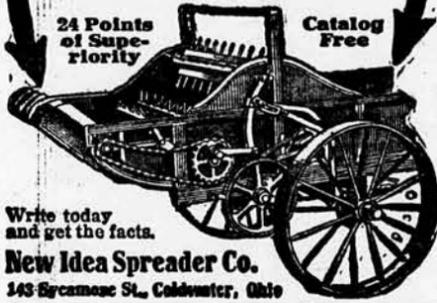
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MARKET PROBABILITIES

[Written Specially for the Farmers Mail and Breeze.]

More than 32,000 cattle were received in Kansas City Monday, and 15,500 in St. Louis. This is the largest number ever received in one day in Kansas City and close to a record for St. Louis. Prices at these two markets for the common to good killing steers were down 15 to 25 cents, and the best fed grades held steady. In Chicago receipts were moderate and prices there were steady. Dry weather in southwest Kansas, Oklahoma and Arkansas caused the heavy receipts in Kansas City and St. Louis. The bulk of cattle are grass fat, usually the case this season of the year, but it has been a good many years since grass has been such a big factor in beef making as in the past four months. Most of the grass fat steers are selling at \$5.50 to \$8 and the kinds carried through the winter on some feed, and grassed this spring brought \$8.25 to \$9.65, and good thick fleshed Western steers have sold up to \$10.50. In Chicago prime corn fat native steers made \$10.70, a new high record. Buyers say that the cattle this year are hard to judge owing to the wide difference in appearance. Some of the best looking steers have turned out to be the poorest killers and some that did not look so well have made the best showing. The difference is due to the way they were handled through the winter. The past six weeks have been a big drain on the big pasture sections, and with two and a half months to go before the fed cattle will begin moving it looks as though there will be no period of slack demand.

Persistent Strength for Cows.

Packers continue riding the alleys for butcher cattle. Cows, heifers, bulls and stags, and there is a big outlet for that kind to order buyers. There is but one conclusion to draw, and that is that killers are turning to beef to some advantage, and that cows and heifers are relatively lower than steers. Prices last week were unchanged to 25 cents higher mostly 10 to 15 cents up. "Canner" cows are bringing \$3 to \$3.75, cutters \$3.85 to \$4.50, and good killing cows from \$4.50 up. Choice heifers are very scarce. The veal boom broke loose in Chicago this week, some selling up to \$12 and the bulk of them sold at \$9 to \$11. In St. Louis the top price was \$10.50 and at other markets \$9.

Wide Spread in Hog Prices.

Good hogs are selling well up to the high levels of the year, and new high records were made in Chicago and St. Louis for that kind at \$9.20, and \$9.10 and \$8.82½ at other markets. The plain and common classes of hogs now are in a division by themselves and from day to day prices vary from 15 to 25 cents according to the whims of buyers. The best medium and light weight hogs are sought eagerly and are moving to supply fresh pork requirements. In the common classes are pigs, stock hogs, rough half fat shoats, many of them sick. They make the buying a rather risky trade.

Improved Demand for Sheep.

More than 100,000 sheep were received at the five western markets Monday. Demand was active and prices continued steady. Although receipts of sheep have been liberal, demand for stockers and feeders has been urgent, and had a general strengthening effect on the market both for thin and fat graders. This is the big season with country buyers and all markets report a big movement. At the same time killers have increased their orders and are buying more freely now than at any previous time this year.

Lower Grain Prices—Hay Uneven.

The following prices prevailed for grain in Kansas City and St. Louis:

	Kansas City	St. Louis
Wheat—		
Hard No. 2.....	\$.85 @ .87½	\$.90 @ .93
Soft No. 2.....	\$.97 @ 1.00	1.00 @ 1.04
Corn—		
White No. 2....	.74 @ .75	.80 @ .80½
Mixed corn....	.73 @ .74½	.77 @ .78
Oats—		
No. 2 white....	.34 @ .34½	.34 @ .35
No. 2 mixed....	.33 @ .33½	.32 @ .33½

The following comparison shows prices on best grades of wheat, corn and oats at Kansas City and Chicago for this date and one year ago:

	Wheat	Corn	Oats
Chicago...	1912 1911	1912 1911	1912 1911
Kan. City...	\$1.04 1.01	\$1.10 76	65 34 46

The Broomcorn Market.

The broomcorn market is still unsettled. The movement of new corn is just

beginning and while there is a fairly active demand for the best there is a large supply of damaged brush offered. Reports indicate that about 130 cars of the Oklahoma corn have been sold, most of it at \$50 to \$80 a ton, and the damaged brush as low as \$20 a ton. Practically no market quotation is made for corn in bale lots. The price for such is per pound, as bales vary from 225 to 325 pounds in weight. Current quotations for choice green selfworking corn are \$90 to \$110 a ton; fair to good, selfworking \$80 to \$85 a ton, common damaged to fair \$20 up.

Kansas City Hay Quotations.

Prairie, choice, new.....	\$10.50 @ 11.00
Prairie, No. 1.....	9.50 @ 10.00
Prairie, No. 2.....	7.50 @ 9.00
Timothy, choice.....	14.00 @ 14.50
Timothy, No. 1.....	12.50 @ 13.50
Timothy, No. 2.....	9.50 @ 12.00
Clover mixed, choice.....	12.50 @ 13.00
Clover, choice.....	9.50 @ 10.50
Clover, No. 1.....	8.50 @ 9.00
Clover, No. 2.....	6.50 @ 8.00
Alfalfa, choice.....	14.50 @ 15.00
Alfalfa, No. 1.....	13.00 @ 14.00
Alfalfa, No. 2.....	10.50 @ 12.50

Butter, Eggs and Poultry.

Kansas City, Sept. 9.—Prices this week on produce are:
Eggs—Firsts, new white wood cases included, 22c; seconds, 16c.
Butter—Creamery, extras, 24c a lb.; firsts, 22c; seconds, 21c; packing stock, 20½c.
Live Poultry—Broilers, 16c a lb.; spring chickens, 15c; hens, 13c; roosters, 7½c; turkey hens and young gobblers, 12c; old toms, 10c; culls, 7c; young ducks, 12c; old ducks, 10c; geese, 5c; pigeons, 60c a dozen.

Cotton Market.

Galveston, Tex., Sept. 9.—COTTON—Market higher, 11 9-16c.

Produce Prices Now and One Year Ago.

	Butter			Eggs			Hens		
	1912	1911		1912	1911		1912	1911	
Chicago...	23	25	21	21½	14½	12½	14½	12½	12½
Kan. City..	24	25	22	20	13	10			

LEGAL.

HOUSE CONCURRENT RESOLUTION No. 3. Granting equal rights and privileges to women.

Be it resolved by the Legislature of the State of Kansas, two-thirds of the members elected to each House thereof concurring therein:

That the following proposition to amend the constitution of the state of Kansas be hereby submitted to the qualified electors of the state for their approval or rejection, namely:

Section 1. The rights of citizens of the state of Kansas to vote and hold office shall not be denied or abridged on account of sex.

Sec. 2. This proposition shall be submitted to the electors of this state at the election for representatives to the Legislature in the year 1912. The amendment hereby proposed shall be known on the official ballot by the following title: "Amendment to the constitution granting equal rights and privileges to women," and the vote for or against such amendment shall be taken as provided by law.

Sec. 3. This amendment, if adopted, shall be known as section 8 of article 5 of the constitution of the state of Kansas.

Sec. 4. This resolution shall take effect and be in force from and after its publication in the statute book.

Passed the House February 7, 1911.
Passed the Senate February 8, 1911.
Approved February 9, 1911.

I hereby certify that the foregoing is a true and correct copy of original House Concurrent Resolution No. 3, now on file in my office.
CHAS. H. SESSIONS,
Secretary of State.

Crib Your Grain

With a CAMP Hydraulic Dump and Light Draft Elevator.

Save the heavy cost of a shoveling gang and in a bushel on the cost of picking corn. Crib your grain cheaper, quicker and better with a CAMP Light Draft Elevator and Trouble-proof Hydraulic Grain Dump. Get away from the hard labor and worry of harvest time—and pocket the bigger profits. Our catalogue gives facts and figures you ought to have—and it's free.

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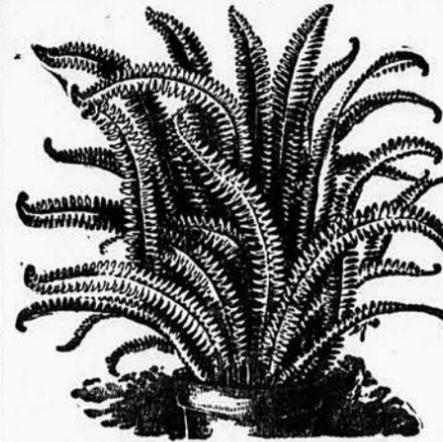
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FARMERS MAIL AND BREEZE, TOPEKA, KANSAS.

Big Crowd at Nebraska Fair

(Continued from Page 6.)

Yearlings—1, Kerr, on Andain 2d; 2, Kerr, on Mager; 3, Grady, on San Salvador; 4, Wolf Bros., on Nudovick.
Colts—1, Clark, on High Degree; 2, Glerens, on Minor Gravelle; 3, Glerens, on Major Gravelle.
Aged mares—1, Kerr, on Hennie; 2, North, Robinson & Dean, on Bona Vista; 3, Kerr, on Zomba; 4, Watson, Woods Bros. & Kelly, on Havane.
Three-year-olds—1, Wolf Bros., on Junon; 2, Wolf Bros., on Jugale; 3, Hogg & Snowden, on Jujube.
Two-year-olds—1, Hogg & Snowden, on Sunland Drusilla; 2, Cahill, on Flambe.
Yearlings—1, Kerr, on Netty; 2, Clark, on Hattie; 3, Clark, on Dubbins.
Filly under year—1, Kerr, on Zomba 2d; 2, Kerr, on Irene 2d; 3, Anderson, on Clarice; 4, North, Robinson & Dean.

AMERICAN BRED PERCHERONS.

Aged stallions—1, Bute, on Rob Roy; 2, Sawyer, on Phillip; 3, Burrell Bros., on Douglas.
Three-year-olds—1, North, Robinson & Dean, on Chancer; 2, Clark, on Trixie; 3, Clark, on Plow Boy; 4, North, Robinson & Dean, on San Mato.
Two-year-olds—1, North, Robinson & Dean, on Adelbert; 2, Fleck, on Gautret; 3, Eberspacher, on Nigg; 4, Billeter, on Comet.
Yearlings—1, Kerr, on Andain 2d; 2, Kerr, on Mager; 3, Grady, on San Salvador; 4, Grady, on Roca.
Colts—1, Clark, on High Degree; 2, Glerens, on Minor Gravelle; 3, Glerens, on Major Gravelle; 4, Hogg & Snowden, on Archer.
Aged mares—1, North, Robinson & Dean, on Bona Vita; 2, Kerr, on Zomba; 3, North, Robinson & Dean, on Delora; 4, Kerr, on Allen.
Two-year-olds—1, Hogg & Snowden, on Sunland Drusilla; 2, Cahill, on Flambe.
Yearlings—1, Kerr, on Netty; 2, Clark, on Hattie; 3, Clark, on Dubbins.
Filly under year—1, Kerr, on Zomba 2d; 2, Kerr, on Irene 2d; 3, Billeter, on Filly; 4, North, Robinson & Dean, on Sapor.
Grand champion stallion—Cahill, on Duke.
Grand champion mare—Kerr, on Hennie.

PERCHERON SPECIALS.

Aged stallion bred by exhibitor—1, North, Robinson & Dean, on Chancer; 2, Clark, on Trixie; 3, Clark, on Plowboy.
Stallions under 3 bred by exhibitor—1, North, Robinson & Dean, on Adelbert; 2, Kerr, on Zomba.
Champion stallions bred by exhibitor—1, North, Robinson & Dean, on Adelbert; 2, Clark, on Trixie.
Aged mares bred by exhibitor—1, North, Robinson & Dean, on Bona Vita; 2, North, Robinson & Dean, on Delora.
Mare under 3 bred by exhibitor—1, Kerr, on Nettle; 2, Hogg & Snowden, on Sunland Drusilla; 3, Clark, on Hattie.
Champion mare bred by exhibitor—1, Kerr, on Nettle; 2, North, Robinson & Dean, on Bona Vita.
Get of stallion bred and owned by exhibitor—1, Kerr.
Produce of mare bred and owned by exhibitor—1, Kerr; 2, Clark; 3, Kerr.
Champion stud stallion and four mares bred and owned by exhibitor—North, Robinson & Dean, on stud headed by Adelbert.
Five stallions owned by exhibitor—North, Robinson & Dean.
Champion stallion—Cahill, on Duke.
Champion mare—Kerr, on Hennie.

CLYDESDALES AND SHIRES.

(Animals of both breeds competing.)
Exhibitors—J. J. Dewhurst, Ord, Neb.; North, Robinson & Dean Co., Grand Island, Neb.; W. J. Hather, Ord, Neb.; Peter Johnston, Hickman, Neb.; Watson, Woods Bros. & Kelly, Lincoln, Neb.
Judge—Prof. W. J. Kennedy, Ames, Ia.
Aged stallion—1, Dewhurst, on Bury Cornerstone.
Three-year-old—1, North, Robinson & Dean Co., on Nord 2d.
Two-year-old—1, Hather, on Dictator.
Yearlings—1, Johnston, on Lord Harry.
Aged mares—1, Watson, Woods Bros. & Kelly, on Carrie Nation; 2, Hather, on Tilly McQueen; 3, Watson, Woods Bros. & Kelly, on Isa.
Three-year-old—1, Hather, on Royal Queen.
Yearlings—1, Hather, on Lady Allister.
Foals—1, Hather, on Nebraska Queen; 2, Watson, Woods Bros. & Kelly, on Isabella; 3, Johnston, on Lady Princess.
Champion stallion—Dewhurst, on Bury Cornerstone.
Champion mare—Hather, on ———
Champion American bred stallion—Johnston, on Lord Harry.
Champion American bred mare—Johnston, on Lady Princess.

BELGIANS.

Exhibitors—North, Robinson & Dean Co., Grand Island, Neb.; G. Eberspacher, Seward, Neb.; Burrell Bros., Carroll, Neb.; Ed Boll, Jr., Scribner, Neb.; Wolf Bros., Albia, Neb.; O. H. Moody, Anstey, Neb.; Louis Reimers, Scribner, Neb.; Kennedy & Swanson, St. Edwards, Neb.
Judge—Prof. W. J. Kennedy, Ames, Ia.
Aged stallions—1, North, Robinson & Dean Co., on Barnum; 2, Eberspacher, on Amateur De Wyt; 3, Burrell Bros., on Brise Tout; 4, Boll, on Lion D. Kestergot.

American Royal Live Stock and Horse Show.

Kansas City Stock Yards, October 7-12, 1912.

Beef Cattle, Draft Horses, Mules, Swine, Sheep, Goats, Poultry.

Horse Show five nights, October 7-11.

Auction Sales of Breeding and Feeding Cattle.

Auction and private Sales of all kinds of Live Stock.

Three-year-olds—1, 2, 3 and 4, Wolf Bros., on Mein Freund, Beau Type, Malon De L Escant and Sapeur De Mellemont.
Two-year-olds—1 and 2, Wolf Bros., on Farco De Sive and Magistrate; 3, Burrell Bros., on Frank.
Yearlings—1 and 2, Wolf Bros., on Rubens and Robert De Sive; 3 and 4, Boll, on Victor 2d and Cande 2d.
Stallion foals—1, Wolf Bros., on Champagne; 2 and 3, Moody (names not given).
Aged mares—1, Kennedy & Swanson, on Sarah De Marck; 2, Boll, on Celina De Lov; 3, North, Robinson & Dean Co., on Hortense; 4, Moody, on Carmen.
Three-year-olds—1, Wolf Bros., on Cecilia; 2, Reimers, on Mina D Eeghem; 3, Reimers, on Lena D Eeghem; 4, Wolf Bros., on Jeanette De Bruges.
Two-year-olds—1 and 2, Wolf Bros., on Mina De Vliss and Plum De Kleyen.
Champion stallion—Wolf Bros., on Beau Type.
Champion mare—Kennedy & Swanson, on Sarah De Marck.

CATTLE

SHORTHORNS.

Exhibitors—Rapp Bros., St. Edwards, Neb.; D. Tietjen, Bellevue, Ia.; Howell Rees & Sons, Pilger, Neb.; Owen Kane, Wisner, Neb.; Bellows Bros., Maryville, Mo.; C. S. Nevius, Chiles, Kan.; Johnston & Cannon, Holdrege, Neb.; R. B. Baird, Central City, Neb.; Retzlaff Bros., Bennet, Neb.; C. A. Saunders, Manilla, Ia.
Judge—Geo. H. White, Emerson, Ia.
Aged bull—1, Bellows Bros., on Diamond Goods; 2, Rees & Sons, on Whitehall Rosedale; 3, Nevius, on Searchlight; 4, Johnston & Cannon, on King of Diamonds.
Two-year-olds—1, Nevius, on Prince Valentine 4th; 2, Tietjen, on Corrector; 3, Rapp Bros., on Foxy Favorite; 4, Baird on Governor.
Senior yearlings—1, Tietjen, on Major; 2, Tietjen, on The Governor; 3, Rapp Bros., on Corrector; 4, Rapp Bros., on Pleasant Prince.
Junior yearlings—1, Kane, on Augustine; 2, Kane on True Dale; 3, Rees & Sons, on Crescent Goods; 4, Nevius, on Violet Light; 5, Rapp Bros., on Village Pride.
Senior calf—1, Kane, on Warrior; 2, Rees & Sons, on Cedar Lawn Goods; 3, Rees & Sons, on Secret Goods; 4, Tietjen, on Hill Crest Excelsior; 5, Kane, on Valency Dale.
Junior calf—1, Saunders, on Royal Cumberland; 2, Kane, on Princely Spangle; 3, Nevius, on Searchlight Bloom; 4, Tietjen, on Hill Crest Spangle; 5, Retzlaff Bros., on Snowflake's Choice.
Aged cow—1, Miller, on New Year's Delight; 2, Nevius, on Lady May; 3, Tietjen, on Sally Morton; 4, Nevius, on Gypsy Queen.
Two-year-old—1, Rees & Sons, on Lady Violet 4th; 2, Tietjen, on Marshal's Missie; 3, Nevius, on Scotch Josephine; 4, Rees & Sons, on Violet Goods; 5, Nevius, on Goldie Barnpton.
Senior yearlings—1, Rees & Sons, on Golden Bridesmaid; 4, Nevius, on Princess Phyllis.
Junior yearling—1, Tietjen, on Her Excellency; 2, Saunders, on Touch Me Not; 3, Kane, on Dale's Luella; 4, Rees & Sons, on June Goods; 5, Kane, on Dale's Bud.
Senior calf—1, Saunders, on Duchess of Gloster; 2, Rapp Bros., on Bonnie Duchess; 3, Retzlaff Bros., on Snowflake's Princess 3d; 4, Rapp Bros., on Herdsman's Queen; 5, Johnston, on Diamond's Princess.
Junior calf—1, Rees & Sons, on Ruby Goods; 2, Kane, on Betty Dale; 3, Kane, on Wellington Lassie 2d; 4, Rees & Sons, on Fancy Goods; 5, Saunders, on Bonnie Cumberland 8th.
Aged herd—Rees & Sons; 2, Tietjen; 3, and 4, Nevius.
Young herd—1, Kane; 2, Rees & Sons; 3, Tietjen; 4, Rapp Bros.
Calf herd—1, Kane; 2, Saunders; 3, Rees & Sons; 4, Rapp Bros.
Get of sire—Kane, on Double Dale; 2, Rees & Sons, on Ruberta's Goods; 3, Rapp Bros., on Glad Stone; 4, Nevius, on Searchlight.
Produce of cow—1, Rapp Bros.; 2, Rees & Sons; 3, Tietjen; 4, Nevius.
Senior and grand champion bull—Bellows Bros., on Diamond Goods.
Junior champion bull—Kane, on Warrior Dale.
Senior and grand champion female—Rees, on Violet Goods.
Junior champion female—Saunders, on Duchess of Gloster.

NEBRASKA SHORTHORN SPECIALS.

Aged bull—1, Rees & Sons, on Whitehall Rosedale; 2, Johnston & Cannon, on King of Diamonds.
Two-year-old—1, Rapp Bros., on Foxy Favorite; 2, Baird on Governor.
Senior yearling—1, Rapp Bros., on Grand Master; 2, Rapp Bros., on Pleasant Prince.
Junior yearling—1, Kane, on Augustine; 2, Kane, on True Dale; 3, Rees & Sons, on Crescent Goods; 4, Rapp Bros., on Village Pride; 5, Kane, on Sultan Dale.
Senior calf—1, Kane, on Warrior Dale; 2, Rees & Sons, on Cedar Lawn Goods; 3, Rees & Sons, on Secret Goods; 4, Kane, on Valency Dale; 5, Rapp Bros., on Onward.
Junior calf—1, Kane, on Princely Dale; 2, Retzlaff Bros., on Snowflake's Choice.
Aged cow—1, Rees & Sons, on Mary Ann Vol.
Two-year-olds—1, Rees & Sons, on Lady Violet; 2, Rees & Sons, on Violet Goods.
Senior yearling—1, Rees & Sons, on Sylvia Goods; 2, Retzlaff Bros., on Golden Bridesmaid.
Junior yearling—1, Kane, on Dale's Luella; 2, Rees & Sons, on June Goods; 3, Kane, on Dale's Bud; 4, Rapp Bros., on May's Lady; 5, Retzlaff Bros., on Countess St. Clair.
Senior calf—1, Rapp Bros., on Bonnie Duchess; 2, Retzlaff Bros., on Snowflake's Princess; 3, Rapp Bros., on Herdsman's Queen; 4, Johnston, on Diamond's Princess.
Junior calf—1, Rees & Sons, on Ruby Goods; 2, Kane, on Betty Dale; 3, Kane, on Wellington Lassie 2d; 4, Rees & Sons, on Fancy Goods.
Aged herd—1, Rees & Sons.
Young herd—1, Kane; 2, Rees & Sons; 3, Rapp Bros.
Calf herd—1, Kane; 2, Rees & Sons; 3, Rapp Bros.; 4, Retzlaff Bros.
Get of sire—1, Kane, on Double Dale; 2, Rees & Sons, on Ruberta's Goods; 3, Rapp Bros., on Gladstone.

Produce of cow—1, Rapp Bros.; 2, Rees & Sons.

HEREFORDS.

Exhibitors—J. P. Cudahy, Belton, Mo.; O. E. Green, Genoa, Neb.; O. S. Gibbon & Son, Atlantic, Ia.; Thompson Bros., West Point, Neb.; Klaus Bros., Bendena, Kan.; R. H. Hazlett, Eldorado, Kan.; Hann & Mayne, Harlan, Ia.; E. H. Gifford, Lewiston, Neb.; E. M. Cassaday & Son, Whiting, Ia.
Judge—Robt. D. Mousel, Cambridge, Neb.
Aged bulls—1, Cudahy, on Fairfax 16th; 2, Klaus Bros., on Beau Onward 3, Green, on Parsifal 16th; 4, Hazlett, on Beau Sturgess 3d; 5, Gibbons, on General G.; 6, Thompson Bros., on Emancipator.
Two-year-olds—1, Cudahy, on Corrector Fairfax; 2, Gibbon, on Good Lad; 3, Klaus Bros., on Beau Onward 2d.
Senior yearling—1, Hazlett, on Bonnie Lad 26th; 2, Gibbon, on Carnot; 3, Hann & Mayne, on Beau Perfection 9th; 4, Klaus Bros., on Beau Onward 3d; 5, Gifford, on Polled Pride.
Junior yearling—1, Cudahy, on Beau Fairfax; 2, Hazlett, on Bocaldo; 3, Gibbon, on Beau Patrick; 4, Cassaday & Son, on Defender 2d; 5, Hann & Mayne, on Parole; 6, Thompson Bros., on Moon Change 4th; 7, Hann & Mayne, on Young Premier; 8, Thompson Bros., on Moon Change 2d.
Senior calf—1, Hazlett, on Beau Baltimore; 2, Green, on Beau Mischief 3d; 3, Cassaday, on Golden Lad; 4, Gibbon, on Beau General 4th; 5, Thompson Bros., on Candy Kid; 6, Klaus Bros., on Fullfiller 15th; 7, Cudahy, on Tartar; 8, Klaus Bros., on Beau Lad 2d.
Junior calf—1, Gibbon, on Beau General 6th; 2, Green, on Beau Helena; 3, Cudahy, on Goldbeater; 4, Green, on Beau Sellina; 5, Klaus Bros., on Beau Onward 14th.
Aged cow—1, Cudahy, on Scottish Lassie; 2, Gibbon, on Priscilla; 3, Klaus Bros., on Miss Filler 24th; 4, Green, on Lady Governor 8th.
Two-year-old—1, Cudahy, on Perfection Lass; 2, Hazlett, on Bloss 4th; 3, Klaus Bros., on Miss Wilton 20th; 4, Gibbon, on Lady Viola; 5, Gibbon, on Carnette; 6, Klaus Bros., on Miss Wilton 21st; 7, Green, on Bella 4th; 8, Hann & Mayne, on Lady Beau Style.
Senior yearling—1, Hann & Mayne, on Daisy 4th; 2, Gibbon, on Pansy Belle 4th; 3, Hazlett, on Melzeh; 4, Green, on Lulu; 5, Hann & Mayne, on Stylish Lady; 6, Klaus Bros., on Miss Filler 4th.
Junior yearling—1, Cudahy, on Celandine 2d; 2, Hann & Mayne, on Bonnie Lass 13th; 3, Cudahy, on Miss Peerless; 4, Klaus Bros., on Miss Filler 37th; 5, Hazlett, on Lady Idylle; 6, Cudahy, on Amy Donald; 7, Green, on Beau Mischief 32d; 8, Green, on Belle Mischief 16th; 9, Gibbon, on Lassie.
Senior calf—1, Cudahy, on Pearl Donald; 2, Hazlett, on Mauzelle; 3, Klaus Bros., on Miss Onward 5th; 4, Cassaday & Son, on Beauty; 5, Cassaday & Son, on Donna Valentine; 6, Cudahy, on Rose Glead; 7, Green, on Belle Mischief 34th; 8, Green, on Belle Mischief 33d; 9, Thompson Bros., on Corrector's Maid; 10, Gibbon, on Lady General; 11, Hann & Mayne, on Miss Annabel 2d; 12, Hazlett, on Carbona; 13, Thompson Bros., on Fairy; 14, Klaus Bros., on Miss Onward 6th.
Junior calf—1, Cudahy, on Anita Donald; 2, Cudahy, on Little Mischief; 3, Cassaday & Son, on Arthur's Lady; 4, Thompson Bros., on Mayme; 5, Gibbon, on Priscilline; 6, Green, on Gertrude Mischief; 7, Klaus on Miss Filler 38th.
Senior and grand champion bull—Cudahy, on Fairfax 16th.
Junior champion bull—Cudahy, on Beau Fairfax.
Senior and grand champion cow—Cudahy, on Perfection Lass.
Junior champion cow—Cudahy, on Celandine 2d.
Aged herds—1, Cudahy; 2, Gibbons & Son; 3, Klaus Bros.
Young herds—1, Cudahy; 2, Hazlett; 3, Green.
Calf herds—1, Hazlett; 2, Cudahy; 3, Cassaday & Son.
Get of sire—1, Cudahy, on Perfection Fairfax; 2, Hazlett, on Beau Beauty; 3, Gibbon & Son, on General G.
Produce of cow—1 and 2, Gibbons & Son; 3, Klaus Bros.

GALLOWAYS.

Exhibitors—Straub Bros., Avoca, Neb.; A. O. Huff, Arcadia, Neb.
Judge—Charles Escher Jr., Botha, Ia.
Aged bull—1, Straub Bros., on Marquis; 2, Huff, on Meadowlawn Crusader.
Two-year-old—1, Straub Bros., on Choicemaster; 2, Huff, on Captain Joe.
Senior yearling—1, Straub Bros., on Casino; 2, Huff, on Mackeraff.
Junior yearling—1, Straub Bros., on Maranere; 2, Huff, on Dixey Dude.
Senior calf—1, Straub Bros., on Monark; 2, Huff, on Byron Black.
Junior calves—1, Straub Bros., on Handsome 4th; 2, Huff, on Port Wolf.
Aged cow—Straub Bros., on Lady-Like; 2, Huff, on Capitoline; 3, Straub Bros., on Modesty 2d.
Two-year-old—1 and 2, Straub Bros., on Daisy Dimple and Merry Lady; 3, Huff on Sunleek.
Senior yearling—1, Straub Bros., on Marianne; 2, Huff, on Lillie Wistful.
Junior yearling—1, Straub Bros., on Nellie Melville; 2, Huff, on Crispy Doll.
Senior calves—1 and 2, Straub Bros., on Dainty Dimple and Dewdrop; 3, Huff, on Dolly Dimple.
Junior calves—1, Straub Bros., on Bonnie Bell; 2, Huff, on Eveline.
Senior and grand champion bull—Straub Bros., on Choicemaster.
Junior champion bull—Straub Bros., on Casino.
Senior and grand champion female—Straub Bros., on Ladylike.
Junior champion female—Straub, on Nellie Melville.
Aged herds—1 and 2, Straub Bros.; 3, Huff.

OIL-OIL-OIL

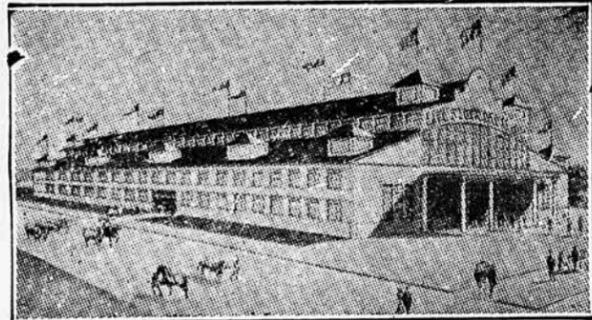
WHOLESALE PRICE TO CONSUMERS—Combining best quality with low price. NO WATER IN MY KEROSENE OR GASOLINE.

XXX 46 gravity water white kerosene\$5.50 for 52 gal. bbl.
XX 42 gravity kerosene (the kind usually sold)\$4.50 for 52 gal. bbl.
XXX 64 gravity gasoline\$8.25 for 52 gal. bbl.
1 case graphite axle grease (2 doz. 3 pound pails)\$3.50
40 gravity prime white stove distillate\$4.00 for 52 gal. bbl.
38 gravity stove distillate\$3.75 for 52 gal. bbl.
60 gallon (26 gauge) galvanized steel tank with pump and hood\$3.60
Extra heavy pure crude oil, steamed and settled, (black oil) good lubricant, just the thing for greasing tools\$3.50 for 52 gal. bbl.

STANNARD'S PROCESSED CRUDE OIL, the best dip made for killing lice and curing mange. One application will do more to kill lice and cure mange than three applications of any other dip made (it destroys the nits).
 I also carry a full line of lubricating oils.
 I pay \$1.25 each for all barrels returned to me at refinery in good order, freight prepaid. Send the money with your order.
C. A. STANNARD, BOX M, EMPORIA, KAN.

OKLAHOMA STATE FAIR AND EXPOSITION

OKLAHOMA CITY, OKLA.
September 24—October 5



...mmoth Livestock and Horse Show Pavilion.

\$50,758.00
In Cash
Premiums
and
Purses

Cattle, \$6,612.
 Horses, \$5,912.
 Horse Show, \$3,020.
 Sheep, \$1,261.
 Swine, \$2,440.
 Poultry, \$2,238.

ENTRIES AND SPACE RESERVATIONS SHOULD BE MADE EARLY

If you are not among the thousands who have already reserved space and made entries for the 1912 Oklahoma State Fair and Exposition, it is your duty to get busy today. It's a wonderful opportunity to sell your livestock to half a million people.

Elegant illustrated Premium List mailed to all requests. Entries close for Livestock on September 23, 1912.

I. S. Mahan, Secretary, Oklahoma City, Okla.

Young herds—1, Straub; 2, Huff. Calf herds—1, Straub; 2, Huff. Get of sire—1 and 2, Straub, on Captains 4th of Tarbrooch; 3, Huff, on Meadowlawn Crusader.

ABERDEEN ANGUS.

Exhibitors—W. J. Miller & Son, Newton, Ia.; W. A. McHenry, Denison, Ia.; A. C. Binnie, Alta, Ia. Judge—Chas. Escher, Jr., Irwin, Ia. Aged bull—1, McHenry, on Erwin C.; 2, Binnie, on Klemman. Two-year-old—1, Binnie, on Black Pride-wood. Senior yearling—1, McHenry, on Proud Thick Set. Junior yearling—1, Binnie, on Kris Kringle B. Senior calf—1, McHenry, on Quality Prince 2d; 2, Binnie, on Pride's Klemman. Junior calf—1, Binnie, on Eraman. Aged cow—1, Binnie, on Eileen of Alta; 2, McHenry, on Barbara McHenry. Two-year-old—1, McHenry, on Blackcap McHenry 88; 2, McHenry, on Blackcap McHenry 84; 3, Binnie, on Proud Fernera 2d; 4, Binnie, on Abbess of Alta. Senior yearlings—1, McHenry, on Pride McHenry 97; 2, McHenry, on Pride McHenry 100; 3, Binnie, on Blackbird Lassie; 4, Binnie, on Abbess of Alta 2d. Junior yearlings—1, McHenry, on Coquette McHenry 37. Senior calf—1, McHenry, on Pride McHenry 108; 2, McHenry, on Pride McHenry 109; 3, Binnie, on Kirsta Kio; 4, Binnie, on Blackbird Lassie. Senior and grand champion bull—1, McHenry, on Erwin C. Junior champion bull—Binnie, on Eraman. Junior champion cow—McHenry, on Pride McHenry 97. Senior and grand champion cow—McHenry, on Blackcap 84. Produce of cow—1, Binnie; 2, McHenry; 3, Binnie. Aged herd—1, McHenry; 2, Binnie. Young herds—1, McHenry; 2, Binnie. Calf herds—1, McHenry; 2, Binnie. Get of sire—1 and 2, McHenry, on Baden Lad and Genfall Thickset 2d; 3, Binnie, on Klemman. Produce of cow—1 and 3, Binnie; 2, McHenry.

POLLED DURHAMS.

Exhibitors—L. T. Frederic & Sons, Memphis, Neb.; Ed Stegell, Straightcreek, Kan.; Achenbach Bros., Washington, Kan.; John Ketterer, Bethany, Neb.; Walker Bros., Ord, Neb.; J. H. Miller, Peru, Ind. Judge—George White, Emerson, Ia. Aged bull—1, Frederic & Son, on Arcada Duke 2d; 2, Stegell, on Orange Lad 2d; 3, Achenbach Bros., on The Baron; 4, Ketterer, on Fair Lad. Two-year-olds—1, Miller, on Sulstansl Creed; 2, Walker, on Splendor. Junior yearlings—1, Miller, on Brawwith Miret; 2, Stegell, on Fancy's Victor; 3, Walker, on Illustrator; 4, Walker, on Red Cloud. Senior bull—Miller, on Serene Sultan; 2, Miller, on Sassy Victor; 3, Achenbach Bros., on Baron Link; 4, Frederic & Sons, on Young Baron. Junior calf—1, Miller, on True Sultan; 2, Walker, on Ringleader; 3, Achenbach, on Baron Exception; 4, Ketterer, on Hillcrest 3d; 5, Stegell, on Orange Lad 3d. Aged cow—1, Walker Bros., on Lady Marshall; 2, Miller, on Wanderer's Trophy; 3, Walker Bros., on Roan Belle; 4, Stegell, on Eden Bess 3d. Two-year-olds—1, Miller, on Lady Confidence; 2, Stegell, on Rosette; 3, Walker Bros., on Miss Charming; 4, Ketterer, on Handsome Girl; 5, Ketterer, on Hannah's Beauty. Senior yearlings—1, Miller, on Capricious; 2, Walker Bros., on Aurora Belle. Junior yearlings—1, Achenbach Bros., on Thankful Martha; 2, Miller, on Queen of Miami; 3, Achenbach Bros., on Baroness Kora; 4, Stegell, on Nellie Bampton; 5, Stegell, on Nettie Gwynne. Senior calf—1, Miller, on Lady of Quality; 2, Achenbach Bros., on Minute 2d; 3, Walker Bros., on Fairy; 4, Stegell, on Elizabeth Phyllis; 5, Ketterer, on Scottish Lassie. Junior calf—1, Miller, on Golden Thorne; 2, Walker Bros., on Miss Delight; 3, Achenbach Bros., on The Baroness; 4, Stegell, on Queen Victoria. Aged herd—1, Miller; 2, Stegell; 3, Walker Bros. Young herd—1, Miller; 2, Achenbach Bros.; 3, Walker Bros. Calf herd—1, Miller; 2, Achenbach Bros.; 3, Walker Bros. Get of sire—1, Miller; 2, Achenbach Bros.; 3, Walker Bros. Produce of cow—1, Miller; 2, Achenbach Bros.; 3, Miller. Senior and grand champion bull—Miller, on Sulstansl Creed. Junior champion bull—Miller, on Serene Sultan. Senior and grand champion cow—Walker Bros., on Lady Marshall. Junior champion cow—Miller, on Capricious Sultan.

RED POLLS.

Exhibitors—Frank Davis & Son, Holbrook, Neb.; Chas. Graff & Son, Bancroft, Neb.; Haussler Bros., Holbrook, Neb.; Thos. L. Leonard, Beaver Crossing, Neb.; Wm. Borwege, Bladen, Neb.; — Buchow, Blue Hill, Neb. Judge—H. G. Gramlich, Lincoln, Neb. Aged bulls—1, Haussler Bros., on Teddy's Best; 2, Davis & Son, on Reo; 3, Graff & Son, on Dandy; 4, Leonard, on Uno; 5, Buchow. Two-year-olds—1, Leonard, on Breadwinner. Junior yearling—1, Haussler Bros., on Charmer; 2, Leonard, on Cosy Napoleon Apple; 3, Graff & Son, on Forrester. Senior calf—1, Davis & Son, on Kansas City Tod; 2, Borwege; 3, Leonard, on Brownie. Junior bull calf—1, Haussler Bros., on Teddy Charmer; 2, Davis & Son, on Max Crema; 3, Buchow; 4, Graff & Son, on Imperial; 5, Leonard, on Lofty. Aged cows—1, Graff & Son, on Inas; 2, Davis & Son, on Dewdrop; 3, Leonard, on Tip; 4, Haussler Bros., on Tip; 5, Buchow. Two-year-olds—1, Davis & Son, on Lady Dortha 2d; 2, Haussler Bros., on Gazelle; 3, Graff & Son, on Virgil; 4, Haussler, on Primrose; 5, Davis & Sons, on Valentine Lady. Senior yearlings—1, Haussler Bros., on Jennie; 2, Leonard, on Evangeline; 3, Davis & Son, on Xmas Belle. Junior yearlings—1, Graff & Son, on Ida

Loe; 2, Graff & Son, on Vina; 3, Leonard, on Lady Itoo; 4, Haussler Bros., on Master Blossom; 5, Davis & Son, on Miss Crema 32d.

Senior heifer calves—1, Graff & Son, on Rosalie; 2, Graff & Son, on Alma; 3, Haussler Bros., on Inis; 4, Leonard, on Florence; 5, Haussler Bros., on Red Rose. Junior heifer calves—1, Davis & Son, on Violet Crema; 2, Haussler Bros., on Tip; 3, Leonard, on Princess; 4, Davis & Son, on Crema Belle.

Senior and grand champion bull—Haussler Bros., on Teddy's Best. Junior champion bull—Davis & Son, on Kansas City Tod.

Senior champion cow—Graff & Son, on Inas. Junior and grand champion cow—Graff & Son, on Ida Loo.

Aged herd—1, Graff & Son; 2, Haussler Bros.; 3, Davis & Son. Young herd—1, Graff & Son; 2, Davis & Son; 3, Haussler Bros.

Calf herd—1, Davis & Son; 2, Graff & Son; 3, Haussler Bros. Get of sire—1, Haussler Bros., on Teddy's Best; 2, Davis & Son, on Crema.

Produce of cow—1, Graff & Son; 2, Haussler Bros.; 3, Leonard.

FAT STEERS.

(Pure Bred.) Judges—R. B. Mousel, Cambridge, Neb.; G. H. White, Emerson, Ia.; Chas. Escher, Jr., Botna, Ia. Aged steers—1, Cassidy & Son, Whiting, Ia., on Martin (Hereford). Yearlings—1, Cassidy & Son, on Happy (Hereford). Calves—1, R. H. Hazlett, Eldorado, Kan., on Bianco (Hereford); 2, C. A. Saunders, Manila, Ia., on Royal C. (Shorthorn); 3, D. Tietjen, Bellevue, Ia., on Dutch Joe 2d (Shorthorn). Groups—1, Cassidy & Son (Hereford). Champion steer—Hazlett, on Bianco (Hereford). (Grades and Cross Breeds.) Aged steers—1, Saunders, on Peter (Shorthorn); 2, Cassidy & Son, on Joe (Hereford). Yearlings—1, Klaus Bros., Bendena, Kan., on Fulfiller's Pride (Hereford); 2, Saunders, on George (Shorthorn). Calves—1, Saunders, on Charley (Shorthorn); 2, Howell Rees & Son, Pilger, Neb., on Straight Goods (Shorthorn); 3, Cassidy & Son, on Jack (Hereford). Groups—1, Saunders (Shorthorn); 2, Cassidy & Son (Hereford). Champion steer—Saunders on Peter (Shorthorn).

DAIRY STOCK

HOLSTEINS.

Exhibitors—Badger & Frost, Central City, Neb.; Iowanna Farm, Davenport, Ia.; Frank White, Hampton, Ia.; T. A. Gierens, Lincoln, Neb.; R. C. Marshall, Lincoln, Neb.; C. J. Platt, Red Cloud, Neb.; Mrs. H. E. Capron, Lincoln, Neb. Judge—A. L. Haacker, Lincoln, Neb. Aged bull—1, Iowanna Farm, on Rockdale Perfection De Kol; 2, White, on Groveland Inca Hylard; 3, Gierens, on Tate Lincoln. Two-year-olds—1, Badger & Frost, on Prince Katy; 2, Iowanna Farms, on Sir Korndyke Hengerveld De Kol 28th; 3, Marshall, on De Kol Hengerveld. Yearling—Iowanna Farms, on Flossmore Canary Vale De Kol; 2, Platt, on Prince Pontias Joanna; 3, Gierens, on Sir Leda Lincoln. Bull calves—1, White, on Groveland A Aggie De Kol; 2, Badger & Frost, on Hope's Cornucopia Lad 6th; 3, Iowanna Farms, on Iowanna Colantha Sir Clyde. Aged cows—1 and 2, White, on Pauline Wikoep Netherland and Netherland Teed Petertje; 3, Iowanna Farms, on De Dikkert Echo De Kol. Three-year-olds—1, Badger & Frost, on Esther of Fine View; 2, Iowanna Farm, on Lady Wayne Sarcasitic. Two-year-olds—1, Iowanna Farms, on Netherland De Kol Pletertje 3d; 2, White, on Groveland Pontiac Hylard; 3, White, on Groveland Witkop Inka. Yearlings—1, Iowanna Farms, on Foekje De Kol Hengerveld; 2, White, on Groveland De Kol Inka; 3, Iowanna Farms, on Canary Princess. Senior heifer calves—1 and 3, White, on Groveland Inka Netherland and Groveland Inka Mercedes; 2, Iowanna Farms, on Iowanna Colantha Veeman De Kol. Junior heifer calves—1, Iowanna Farms, on Gem Daisy Fobes; 2, Badger & Frost, on Cybele Shelbark De Kol; 3, Iowanna, on Fresian Canary. Senior and grand champion bull—Badger & Frost, on Prince Katy. Junior champion bull—Iowanna Farms, on Flossmore Canary Vale De Kol. Senior and grand champion female—Iowanna Farms, on Netherland De Kol Pletertje 2d. Junior champion female—Iowanna Farms, on Foekje De Kol Hengerveld. Aged herds—1, Iowanna Farms; 2, Badger & Frost; 3, White. Young herds—1, White; 2, Iowanna; 3, Badger & Frost. Get of sire—1 and 3, White; 2, Iowanna. Produce of cow—1, White; 2, Iowanna; 3, Iowanna.

GUERNSEYS.

The only exhibitors were Wilcox & Stubbs of Des Moines, Ia., who had a strong showing in numbers and quality.

JERSEYS.

Exhibitors—Hal C. Young, Lincoln, Neb.; Smith & Roberts, Beatrice, Neb.; J. A. Reedy, Lincoln, Neb. Judge—A. L. Haacker, Lincoln, Neb. Aged bull—1, Smith & Roberts, on Stockwell's Fern Lad; 2, Young, on Guenon's Gay Lad. Two-year-old—1, Young, on Duke's Raleigh; 2, Smith & Roberts, on Silverine's Combination. Yearling—1, Young, on Jamont's Jinks. Calf—1, Smith & Roberts, on Stockwell's Champion; 2, Smith & Roberts, on Oxford's Sultan Lad. Aged cow—1, Smith & Roberts, on Warder's Proud Beauty; 2, Young, on Kate's Mabel; 3, Smith & Roberts, on Golden Maid's Lady. Three-year-olds—1, Smith & Roberts, on Fontaine's Katydid; 2, Young, on Jamont's Beauty Girl; 3, Reedy, on Miss Mame's Daughter. Two-year-old—1, Smith & Roberts, on

Stockwell's Proud Beauty; 2, Reedy, on Fern's Marie; 3, Young, on Rose Tailp's Sultana.

Yearlings—1, Smith & Roberts, on Oxford Lady Sultan; 2, Smith & Roberts, on Oxford Lady Wonder; 3, Young, on Shylock's Golden Fern.

Senior calf—1, Young, on Jamont Queen Y; 2, Smith & Roberts, on Oxford Silver Fan; 3, Young, on Raleigh's Gay Girl.

Junior calf—1, Smith & Roberts, on Stockwell's Lady Fern; 2, Young, on Raleigh's Brown Baby; 3, Young, on Raleigh's Dream.

Aged herd—1, Smith & Roberts; 2, Young; 3, Smith & Roberts. Young herd—1, Smith & Roberts; 2, Young; 3, Smith & Roberts.

Calf herd—1, Smith & Roberts; 2, Young; 3, Smith & Roberts. Get of sire—1 and 2, Smith & Roberts; 3, Young.

Produce of cow—1, Smith & Roberts; 2, Reedy; 3, Smith & Roberts. Senior and grand champion bull—Smith & Roberts, on Stockwell's Fern Lad.

Junior champion bull—Smith & Roberts, on Stockwell's Champion. Senior and grand champion cow—Smith & Roberts, on Warder's Proud Beauty.

Junior champion cow—Smith & Roberts, on Oxford's Lady Sultan.

HOGS

POLAND CHINAS.

Exhibitors—W. J. Armstrong, Blair, Neb.; Herman Baltz, Fremont, Neb.; R. W. Blocher, Beatrice, Neb.; D. Bolte, Utica, Neb.; R. B. Baird, Central City, Neb.; Beall & Jackson, Roca, Neb.; W. M. Conn, Utica, Neb.; F. O. Cooper, Milford, Neb.; W. B. Cooper, Milford, Neb.; T. W. Cavett, Phillips, Neb.; H. F. Dodds, Florence, Neb.; W. H. Delgan, Raymond, Neb.; Henry Edmunds, Roca, Neb.; D. J. Erks, Gresham, Neb.; John Frazer, Waco, Neb.; E. P. Fuller, Bethany, Neb.; Roy E. Fisher, Winside, Neb.; H. B. Francisco, Hastings, Neb.; W. J. Hather, Ord, Neb.; Bernard Johnson, Newman Grove, Neb.; A. M. Joy, Herman, Neb.; G. A. Kissinger, Milford, Neb.; John Ketterer, Bethany, Neb.; Frank Ketterer, Bethany, Neb.; H. C. Luckey, Bethany, Neb.; D. C. Lonergan, Florence, Neb.; W. L. McNutt, Ord, Neb.; J. C. Meese, Ord, Neb.; A. C. Muggy, Palmyra, Neb.; C. E. Osborn, Eagle, Neb.; A. F. Rurrup, Bee, Neb.; F. P. Riggs, Archer, Neb.; Harry Seltz, De Soto, Neb.; J. W. Slepicka, Wilbur, Neb.; P. A. Scofield, Ft. Calhoun, Neb.; Henry Wissel, Doca, Neb.; W. J. Wharton, University Place, Neb.; W. E. Willey, Beaver City, Neb.; H. O. Williamson, Herman, Neb.; Lyman Peck, Ft. Calhoun, Neb.; W. A. Lingford, Dannebrog, Neb.; Jacob Edmunds, Roca, Neb.; F. P. Robinson, Maryville, Mo.; John Herrold, Lewiston, Neb.; B. E. Ridgely, Pickeral, Neb.; John Miller, Utica, Neb.; O. J. McCullough, Clark, Neb.; J. A. Jackson, Raymond, Neb.; C. A. Lewis, Beatrice, Neb.; C. C. Stout, Beatrice, Neb.; Dawson & Willey, Endicott, Neb.; Phil Dawson, Endicott, Neb.; Walter & Sons, Exeter, Neb.; C. W. Francisco, Hastings, Neb.; J. W. Bakewell, Endicott, Neb.; C. B. Powers, Aurora, Neb.; J. A. Schaldecker, Grafton, Neb. Judge—A. L. Lovejoy, Roscoe, Ill. Aged boar—1, Baird, on Columbus; 2, Neuhofel, on The Big Orphan; 3, Hather, on J. O.'s Combination; 4, Baltz, on E.'s Great Hadley; 5, Lonergan, on Guy's Price Last; 6, Dawson, on Defender. Senior yearling boar—1, Rurrup, on Content; 2, Hather, on Hadley Over; 3, Frazer Bros., on Ideal Wonder; 4, Meese, on Big Gun; 5, Joy, on Half Ton Wonder. Junior yearling boar—1, Stout, on H John D; 2, Dawson & Willey, on Skylark; 3, Francisco, on Great Combination; 4, Meese, on Nebraska Progressive; 5, Bakewell, on Rayo Jumbo; 6, Peck, on Hillcroft Rival. Senior boar pig—1, Lingford; 2, Powers, 3, Kissinger; 4, Lewis; 5, Fuller; 6, Seltz. Junior boar pig—1, Lonergan; 2, Neuhofel; 3, 4 and 5, Ketterer. Aged sow—1, Robinson, on May's Giantess; 2, Robinson, on Big Grace; 3, Neuhofel, on Long's Thickset 1st; 4, Walter & Son, on Colossal; 5, Peck, on Hillcroft Amazon; 6, Hather, on Miss Jumbo. Senior yearling—1 and 2, Lonergan; 3 and 4, Baird; 5 and 6, Robinson. Junior yearling—1, Kissinger; 2 and 3, Baird; 4, Lonergan; 5, Peck; 6, Dodds. Senior pig—1 and 2, Baird; 3 and 4, Meese; 5, Riggs; 6, Lingford. Junior pig—1 and 2, Meese; 3, Baird; 4, Riggs; 5, Dawson; 6, Ketterer. Champion boar—Baird, on Columbus. Champion boar bred by exhibitor—Baird, on Columbus. Champion sow—Robinson, on May's Giantess. Champion sow bred by exhibitor—Robinson, on May's Giantess. Aged herd—1, Baird; 2, Neuhofel; 3, Robinson; 4, Lonergan. Young herd—1, Lingford; 2, Riggs; 3, Baird; 4, Ketterer. Get of sire—1, Baird, on Get of Big Columbus; 2, Neuhofel, on Get of Long Wonder; 3, Hather, on Get of Hadley 2d; 4, Lingford, on Get of Gold Dust Hadley. Produce of sow—1, Ketterer, on Dam Perfect Top; 2, Neuhofel, on Dam Uneda Wonder; 3, Baird, on Dam Miss Hadley; 4, Cavett, on Dam Giantess.

CHESTER WHITES.

Exhibitors—R. C. Bode, Exeter, Neb.; George Gleim, Waco, Neb.; C. E. Gilmore; Gilmore, Neb.; Chas. H. Murray, Friend, Neb.; Geo. Neel, Tobias, Neb.; Amos Truner, Wilbur, Neb.; Thomas Kent, Walnut, Ia.; Gilmore & Son, Fairbury, Neb.; C. D. Andrews & Son, New London, Ia.; J. W. Slepicka, Wilbur, Neb.; Vanderslice Bros. Judge—Prof. Ellis Hall, Lincoln, Neb. Aged boar—1 and 2, Kent, on Iowa Protection and Iowa Longfellow; 3, Murray, on U. S.; 4, Andrews & Son, on St. Croix. Senior yearling—1, Kent on White Boy; 2, Andrews, on Pioneer Chief. Junior yearling—1, Slepicka, on Grand View Choice; 2, Kent, on Combination A; 3, Bode; 4, Kent, on Combination IXL; 5, Kent, on Combination B. Senior pig—1, Turner, on White Hope; 2, Slepicka, on Plain View 2d; 3, Murray, on Silver Tip; 4, Kent, on Iowa Chief; 5, Murray, on White Chief. Junior pig—1, 2 and 3, Slepicka; 4 and 5, Turner. Aged sow—1, Kent, on Iowa Production; 2, Kent, on Iowa Bessie; 3, Bode, on Merry Xmas; 4, Kent, on Iowa Mildred; 5, Andrew, on White Rose. Senior yearling—1, Slepicka, on Beauty; 2, Kent, on Kent's Kind; 3, Andrews on

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Big Duchess; 4, Bode, on Silver A; 5, Vanderslice. Junior yearling—1, Kent, on Iowa Lily; 2, Kent, on Iowa Agniete; 3, Bode, on Titanic; 4, Kent, on Iowa Blanche; 5, Andrews on Mystic. Senior pig—1, Kent, on Iowa Favorite; 2, Kent, on Iowa Royal; 3, Slepicka, on White Pearl; 4, Kent, on Iowa Louisa; 5, Gilmore & Son, on Lily. Junior pig—1 and 2, Slepicka; 3, Turner; 4 and 5, Bode. Aged herd—1, Kent; 2, Bode. Young herd—1, Kent; 2, Murray; 3, Andrews; 4, Gilmore. Get of sire—1, Kent on Get of Combination; 2, Bode, on get of O. K. Winner; 3, Slepicka, on Combination I Am; 4, Murray, on get of U. S. Produce of sow—1, Slepicka, on dam Hawkeye Goes First; 2, Bode, on dam Rosy; 3, Slepicka, on dam Fancy; 4, Gilmore, on Lily Girl. Champion boar—Kent, on White Boy. Champion bred by exhibitor—Slepicka. Champion sow—Kent, on Iowa Production. Champion sow bred by exhibitor—Kent on Iowa Production.

DURCO-JERSEYS.

Exhibitors—F. Aldritt, Friend, Neb.; F. H. Allen, Tobias, Neb.; J. T. Armstrong, Clark, Neb.; A. R. Barnes, Petersburg, Neb.; J. O. Bayne & Son, Aurora, Neb.; J. S. Beam, Bethany, Neb.; Geo. Briggs & Son, Clay Center, Neb.; E. J. Brown, Osceola, Neb.; Briggs Bros., Seward, Neb.; C. W. Buck, DeWitt, Neb.; N. S. Carpenter, Bethany, Neb.; P. P. Cedar, Genoa, Neb.; B. F. Danford, Ord, Neb.; Geo. Davis & Son, Milford, Neb.; A. J. Deuer, Milford, Neb.; C. T. Eggert, Aurora, Neb.; M. C. Frolstad, Newman Grove, Neb.; L. G. Gribble, Seward, Neb.; E. H. Gifford, Lewiston, Neb.; John Hansen, Herman, Neb.; H. O. Harney, Aurora, Neb.; John H. Harper, Bennett, Neb.; C. F. Hynek, Wilbur, Neb.; John Hammer, Greenwood, Neb.; J. J. Jensen, Stanton, Neb.; W. H. Jewell, Dewitt, Neb.; E. E. Johnson, Genoa, Neb.; W. E. Reitzel, Genoa, Neb.; W. A. Kirkpatrick, Lincoln, Neb.; H. Koenig, DeWitt, Neb.; A. W. Lamb, Albion, Neb.; Robt. Leisy, Wisner, Neb.; C. H. May, Roca, Neb.; C. E. Martin, Roca, Neb.; F. E. Merrick, Osceola, Neb.; Chas. Mytton, Ansley, Neb.; Wm. Mytton, Ansley, Neb.; N. J. Nelson, Newman Grove, Neb.; Geo. Neel, Tobias, Neb.; W. A. Overman, Bennett, Neb.; J. E. Rowe, Stockham, Neb.; Retzlaff Bros., Bennett, Neb.; C. Scheuman, Staplehurst, Neb.; G. E. Samuelson, Osceola, Neb.; A. E. Swanson, St. Edwards, Neb.; H. Smith, Tobias, Neb.; W. Sidders, Bennett, Neb.; J. C. Theobald, Ohlwa, Neb.; G. Van Patten & Son, Sutton, Neb.; Jacob Wernsmann, Cedar Bluffs, Neb.; H. C. Waldo, Dewitt, Neb.; C. F. Waldo, DeWitt, Neb.; Henry Wernmont, Ohlwa, Neb.; H. E. Weekly, Lincoln, Neb.; James M. Wagner, Giltner, Neb.; Clarence Wallace, Wisner, Neb.; R. Wilde & Sons, Genoa, Neb.; W. E. Albertson, Bethany, Neb.; E. S. Allen, Russell, Ia.; Geo. Galley, Irwin, Ia.; R. J. Harding & Son, Macedonia, Ia.; R. W. Maston, Tobias, Neb.; C. E. Peterson, Genoa, Neb.; O. G. Smith & Son, Kearney, Neb.; Fred Steinbach, Yutan, Neb.; H. A. Tickler, Inland, Neb.; S. Tillman, Regan, Neb.; F. I. Houtz, Albion, Neb.; Gus Krueger, Wisner, Neb.; Briggs & Gribble, Seward, Neb.; J. J. Barnes, Columbus, Neb.; Hanks & Bishop, New London, Ia.; C. C. Keyt, Auburn, Neb.; R. E. Toof, Aurora, Neb.; A. A. Martin & Son, Lincoln, Neb. Judge—Prof. E. A. Burnett, Lincoln, Neb. Aged Boar—1, Danford on Critic B; 2, Harding on Colonel Gano; 3, Gawley on Nor's Wonder; 4, Wallace on Wallace's Wonder; 5, Smith on Model Chief 10; 6, Barnes on Colonel Chief. Senior yearling boar—1, Gifford on Good Enough Model; 2, Wernmont on Crimson of Crimson Wonder; 3, Briggs & Sons on Mr. Garnet; 4, Smith on Queen's Wonder; 5, Bayne on Wonder Improved; 6, Samuelson on Gold Model Again. Junior yearling boar—1, Briggs Bros. on B & G's Wonder; 2, Wallace on Fancy Wonder; 3, Wilde & Sons on Lincoln Chief; 4, Leisy on Model Boy; 5, Osborne on Osborne's Chief Select; 6, Hanks & Bishop on Helen's Wonder. Senior boar pigs—1, Wilde & Son on Wilde's Wonder; 2, Allen on Crimson on Rartort; 3, Wilde on Crimson Wonder 10th; 4, Harding on Proud Medium; 5, Keyt on Good Enough Pilot; 6, Allen. Junior pigs—1, Lamb on Get of Golden Model Fourth; 2, Proistad on Get of Belle's Wonder; 3, Barnes on Get of Belle's Crimson Wonder; 4, Barnes, on Get of Belle's Crimson Wonder; 5, Wernmont, on Get of

(Continued on Page 31.)

FARMERS CLASSIFIED PAGE.

Advertisements will be inserted in this department at the low price of 5 cents per word each insertion for one, two, or three insertions. Four or more insertions only 4 cents per word each insertion. Cash must invariably accompany the order. Remit by postoffice money order. No order taken for less than \$1. This does not mean that a single insertion of your ad must cost \$1, but that your total order must reach \$1. All advertisements set in uniform type. No display type or illustration admitted under this heading. Each number and initial letter counts as one word. Guaranteed circulation over 104,000 copies weekly. Everybody reads these little ads. Try a "Farmers Classified" ad for results.

HORSES, CATTLE, HOGS, SHEEP.

PEDIGREE Poland China boar pigs. W. Richmond, Argonia, Kan.

REGISTERED Tamworth hogs for sale. Other sex, various ages. Frank Franklin, Winita, Okla.

SHROPSHIRE—Rams and ewes for sale. All registered; prices reasonable. J. M. Shettler, Moran, Kan.

FOR SALE—Registered Shropshire rams and ewes; also Scotch collie puppies. W. T. Hammond, Portis, Kan.

REGISTERED Merinos, wonderful heavy shearers, 75 ewes, 25 rams, also 2 herd rams. R. E. Botts, Meadville, Mo.

FOR SALE—Six registered Shropshire rams. Good breeding; fine large individuals. Will please you. G. M. Fisher, R. R. 4, Wichita, Kan.

SEEDS AND NURSERIES.

ALFALFA seed at \$6 per bushel. J. Mulhall, Sioux City, Ia.

CHOICE seed Mammoth White rye. Lawn-dale Seed Farm, Hiawatha, Kan.

ALFALFA SEED—First class grade alfalfa seed for sale. For prices and sample address David Badger, Eureka, Kan.

ALFALFA SEED—Upland non-irrigated alfalfa seed, free from weed seed, \$8.00 per bu. Sacks 25 cts. G. A. Chapin, Belleville, Kan.

BEST timothy seed, alfalfa seed; Kharkof and Red Turkey seed wheat at farmers' prices. Brown County Seed House, Hiawatha, Kan.

WE ARE always in the market for alfalfa seed. Submit samples when any to offer. Binding-Stevens Seed Co., Tulsa and Muskogee, Okla.

ALFALFA SEED—Offer No. one alfalfa seed \$9.00, No. 2 \$6.00, bu., delivered at station in state. Sack free. Sample sent on request. No. 2 seed will give good stand, fifteen pounds per acre. L. A. Jordan, Winona, Kan.

KHARKOF seed wheat. Raised on upland. Averaged from 30 to 40 bu. per acre. College inspected. Recleaned and graded. \$1.50 per bu. including new sack, l. o. b. Rock Island or Santa Fe. Car lots cleaned but not sacked at \$1.10. C. W. Taylor, Pearl, Kan.

FOR SALE.

TELEPHONE plant for sale or trade. S. C. Holmes, Yates Center, Kan.

FOR SALE—Engrave name on knife blade and harness outfit 10c. Reichart Electro Mfg. Co., Lafayette, Ind.

THREE GREAT PIANOS—Steinway, Steck, Vose. Write for prices. Jenkins Music Co., Kansas City, Mo.

GENUINE Para Rubber fountain pen sent to any address, fifty cents, postpaid. Universal Company, Pittsburgh, Penna.

FOR SALE—Real estate business. Trade—Twenty acre fruit farm mile Gentry; want town property. Address Box 98, Gentry, Ark.

NEW extracted honey 60 pounds \$5.25, 120 pounds \$10.00. Broken comb, 58 pounds \$6.25, 116 \$12.00. Bert W. Hopper, Rocky Ford, Colo.

580 A. stock and grain farm, well watered, fair improvements, owner old, \$10,000 left on place if desired, \$60 per a. R. F. McCune, Princeton, Kan., R. F. D. No. 1.

HARNESS business, good northeastern Kansas town; two-story building; best location; new stock; fully equipped with tools and machinery. Other business cause for selling. Price \$3,500. G. C. Sullivan, Wetmore, Kan.

IDAHO RED CEDAR fence post and shingles, direct from the producer to the consumer. On application will furnish you prices delivered at your railroad station. C. J. Coleman, Mgr. Local No. 57 F. E. and Co.-O. U. of A., Clark's Fork, Idaho.

FOR EXCHANGE.

TRADE merchandise for wheat land in Oklahoma, north Texas Panhandle or Kansas. H. C. Hull, 904 Center, Des Moines, Iowa.

FOR SALE OR TRADE—160 improved farm, 2 miles town. Box 94, Dodge City, Kan.

AUTO TRUCK to exchange for Ark. or Mo. land, 4 cyl., 25 h. p., good as new, also 5 passenger touring body for same. Write to C. C. McCarty, Iola, Kan., for particulars.

BIRDS FOR SALE.

EXTRA FINE double yellowhead Mexican parrots, beginning to talk. \$12 each for short time only. Cages and all supplies. Heger's Bird Store, St. Paul, Minn.

SPECIAL OFFER on Hartz Mountain German canaries in good song—\$2.50 each. This price good until September 20th. Free bird book with each order. Send for bird at once and get the benefit of this low price. Heger's Bird Store, St. Paul, Minn.

LANDS.

HOMESTEADS—Special information. Riverside Kolona, Harrison, Ark.

FOR EXCHANGE—80 acres, San Luis valley, Colo. 76 acres can be irrigated. 3 miles of town. Box 94, Morehead, Kan.

COME to the Solomon valley where "corn is king." Special bargain improved 160 acre farm. J. H. King, Cawker City, Kan.

SELL YOUR PROPERTY quickly for cash. No matter where located. Particulars free. Real Estate Salesman Co., Dept. 5, Lincoln, Neb.

CASS CO., MO., farm bargains. Rich soil, well improved, 45 miles of Kansas City, \$50.00 to \$80.00 per acre. Write for list. J. E. Tannehill, Garden City, Mo.

FOR SALE—Fine farm, 160; S. E. Kansas; 1 ml. good town; 1/2 ml. high school; must sell soon, so priced below value; \$2,000.00 cash, balance time. Write O. R. Bushfield, Antlers, Okla.

LAND—For sale, Texas Gulf Coast land, at \$10.00 per acre; good level land, where you can raise anything, including oranges and vegetables in January; 5 miles from railroad. R. O. Barnsley, Holdenville, Okla.

INDIAN LANDS—Orchard, cotton, corn, wheat, alfalfa, oil, asphalt, and mineral lands. We have it all in southern Oklahoma. Titles guaranteed. Prices lowest in U. S. for same lands. Apple & Franklin, Ardmore, Okla.

16,000 ACRES extra fine wheat, corn and alfalfa land in Wallace county, Kansas; must be sold before January 1st to settle estate; will divide in tracts of 160 acres or more. Write for particulars. O. K. Herndon Inv. Co., 629 Rialto Bldg., Kansas City, Mo.

FOR SALE—10,500 acres rich black lands, miles of sea frontage, good harbor, an ideal summer resort, north of Vancouver, B. C., only \$15.00 per acre now. British Columbia and California lands, in tracts, fertile and low priced. J. G. Fitz Gerald, 1203 Berendo St., Los Angeles, Calif.

84 ACRES well improved, good land, \$8,500.00. 160 acres well improved good land, \$16,000.00. 240 acres fine bottom land, fair improvements, price \$115.00 per acre. All 3 farms close to Abilene and worth the money. Write or come to Fred Wolf, Abilene, Kan.

COLORADO'S finest land. Under irrigation system costing \$700,000, good water rights. This land is on the main line of the Burlington, 60 miles from Denver. Deeded land \$15.00 to \$25.00 per acre; relinquishments \$3 to \$10 per acre. Now is the time to invest. Wiggins Townsite Company, Wiggins, Colorado.

FOR SALE—160 acres school land adjoining Edmond, Okla.; one-fourth mile of Okla. interurban; one mile from depot and postoffice; three-fourths mile from central state normal; five room house, good barn, two inexhaustible wells with windmills; splendid stock or dairy farm. For particulars address Bryant & Huffman, Edmond, Okla.

STOCK FARMS and small ranch tracts. We will sell from the famous Spur Ranch (Texas) tracts from one section upward, ideal cattle region, with enough fine farming land to raise winter feed. Are also offering straight farming lands beside the combination with grazing. For full particulars, address Chas. A. Jones, Manager for S. M. Swenson & Sons, Spur, Dickens County, Texas.

GET YOUR Canadian home from the Canadian Pacific. Why farm on high-priced, worn out lands? Go to the rich virgin soil of Western Canada. Finest irrigated or non-irrigated lands from \$10 to \$30 an acre. Write for booklets on Manitoba, Saskatchewan and Alberta. G. M. Thornton, Colonization Commissioner, Canadian Pacific Railway, 112 West Adams street, Chicago.

OREGON and Southern Washington. Write before investing or coming West, so you can learn the facts about the Oregon country, its attractive climate and its agricultural and other opportunities. Official information gathered and vouched for by over 150 commercial organizations and by Oregon State Immigration Commissioner will be sent free on request; all inquiries answered in painstaking detail. For full information write to Room 637 Portland Commercial Club, Portland, Oregon.

LANDS.

FINE INVESTMENTS—80 acres of fine bottom land 2 1/2 miles from center of Wichita. Fenced and cross fenced, forty acres in alfalfa. 160 acres fine wheat land, unimproved, near Actna, Barber county. This at a bargain. Write to F. A. Sowers, 143 S. Washington, Wichita, Kan.

FARMS FOR SALE.

ADVERTISE YOUR PROPERTY in Kansas Weekly Capital for quick and sure results. 100,000 circulation guaranteed—among best farmers in Kansas. Advertising rate only 25c per line of seven words. Address Kansas Weekly Capital, Adv. Dept., Topeka, Kan.

FARM WANTED.

FARMS wanted for mds. or cash. Quick deals. Fred Wolf, Abilene, Kan.

WILL BUY good farm. Well situated. Owners only. Give description and price. Addr. Coens, Box 754, Chicago.

DOGS.

TRAINED coon hounds for sale. Tom Rice, Garnett, Kan.

SCOTCH collie female puppies very cheap. Box 66, Inman, Kan.

SCOTCH COLLIE puppies. Western Home Kennels, St. John, Kan.

THOROUGHbred Scotch collie pups for sale. W. H. Smee, Zurich, Kan.

GREYHOUND pups \$4.00; also fast Slip Dog on trial. W. M. Reeve, Earlton, Kan.

PEDIGREED collie puppies. Males \$6.00. Females \$4.00. S. C. Gardner, La Harpe, Kan.

FOR SALE—Collie pups, eligible to registry; from fine stock. Belden Bros., Hartland, Kan.

SCOTCH collie pups. Sable and white. Eligible to registration. Wyandale Don at stud, fee \$5. C. Holliday, Woodbine, Kan.

THREE handsome male collies, 3 months, \$5.00. Satisfaction guaranteed. One bred female \$10.00. Two grown females \$5 and \$7. F. H. Barrington, R. No. 3, Sedan, Kan.

WANTED.

E. R. BOYNTON HAY CO., Kansas City, Mo. Receivers and shippers. Try us.

WANTED—Situation by man and wife on farm. Address 614 N. Labette St., Cherryvale, Kan.

MEN AND WOMEN WANTED for government jobs. \$80.00 month. Write for list of positions open. Franklin Institute, Dept. F 55, Rochester, N. Y.

WANTED—Reliable party to erect elevator in town of 1,200 having only one elevator. Immense corn crop to put on market this fall. For further information address Mayor of Coweta, Okla., Wagoner Co.

WANTED; MEN AND WOMEN; for government positions. \$80.00 month. Annual vacations. Short hours. No "layoffs." Common education sufficient. Over 12,000 appointments coming. Influence unnecessary. Farmers eligible. Send postal immediately for free list of positions open. Franklin Institute, Dept. F 55, Rochester, N. Y.

AGENTS WANTED.

WANTED—Men in every town in Mo., Kan., Ill., Neb., Okla., Ark., to take orders for nursery stock. Outfit free. Cash weekly. National Nurseries, Lawrence, Kansas.

CAN USE a few old experienced salesmen for Oklahoma and Kansas to act as special representatives in good territory. Write Circulation Manager, Farmers Mail and Breeze, Topeka, Kan.

COUNTY AGENTS—We have a machine that brings water from well, cistern or stream into house same as city water works. For information address A. D. Scott, Grand Avenue Temple, Kansas City, Mo.

FEMALE HELP WANTED.

WANTED—Girl or woman for general housework on farm, small family, no outside work. \$5.00. R. J. Linscott, Holton, Kan.

WANTED—Ten young women, high school graduates preferred, age 20 or over, to fill vacancies in the Training School for Nurses, St. Louis City Hospital. 900 beds, excellent opportunities. Two years' course, salary while you are in school. Write before October 15 to Supt. Nurses, 800 City Hospital, St. Louis, Mo.

MALE HELP WANTED.

WANTED—Good reliable man wanting permanent place in breeder's dairy. R. J. Linscott, Holton, Kan.

GOVERNMENT WANTS HELP. Write for list of positions open. Franklin Institute, Dept. F 55, Rochester, N. Y.

GOVERNMENT farmers wanted. \$60 monthly. Examination Oct. 16. Many needed. Write Ozment, 38 F, St. Louis.

WANTED—Immediately, men and women for government positions. Fall examinations everywhere. Prepare now. Trial examination free. Write Ozment, 38, St. Louis.

WANTED—Thirty young men to learn Telegraphy and accept position in station service on the Union Pacific Railroad. Address R. H. Pentz, Supervisor, Kansas City, Mo.

SALESMEN wanted in Kansas, Oklahoma, Missouri and Arkansas. Work full or part time, as you prefer. Pay weekly. Outfit free. The Lawrence Nurseries, Lawrence, Kan.

500 MEN 20 to 40 years old wanted at once for electric railway motormen and conductors; \$60 to \$100 a month; no experience necessary; fine opportunity; no strike; write immediately for application blank. Address F, care of Mail and Breeze.

YOUR opportunity to learn salesmanship quickly. We want ten more good men to act as special representatives in the best territory in Oklahoma and Kansas. Will pay extraordinarily liberal commissions to start. Send one bank reference with application. Address, Circulation Manager, Farmers Mail and Breeze, Topeka, Kan.

LOCAL REPRESENTATIVE WANTED. Splendid income assured right man to act as our representative after learning our business thoroughly by mail. Former experience unnecessary. All we require is honesty, ability, ambition and willingness to learn a lucrative business. No soliciting or traveling. This is an exceptional opportunity for a man in your section to get into a big paying business without capital and become independent for life. Write at once for full particulars. Address E. R. Marden, Pres. The National Co-Operative Real Estate Company, L157 Marden Building, Washington, D. C.

SALESMEN WANTED.

SALESMEN—To sell high grade guaranteed groceries at wholesale direct to farmers, ranchmen and all consumers. Earn \$4 to \$10 and up per day. A big chance to get into business for yourself. Save the buyers the retailer's profit. Every customer is a permanent one. Demand constantly increasing. Latest plan. F. M. Hitchcock Hill Co., Chicago.

PATENTS.

SEND FOR FREE BOOKLET, All About Patents and Their Cost. Shepherd & Campbell, 500C Victor Bldg., Washington, D. C.

PATENTS THAT PAY. \$492,530 made by clients. 2 books—"What and How to Invent—Proof of Fortunes in Patents" and 112-p. Guide free! E. E. Vrooman, Pat. Atty., 885 F St., Wash., D. C.

MISCELLANEOUS.

MISSOURI AUCTION SCHOOL, largest in world. Own largest living mule, 1404 Grand, Kansas City.

HARNESS—Our harness is correctly made and prices right. Write for catalogue. Ed Klein, Lawrence, Kan.

LEARN TELEGRAPHY—Positions guaranteed. Free catalogue. Barry's Telegraph Institute, Minneapolis, Minn.

COOPER and HOPPER, honey producers. Extract honey in 60 pound cans two in a case \$10.00. Cooper & Hopper, La Junta, Colo.

IF YOU WANT to send a Kansas paper to your friends, subscribe for the Kansas Weekly Capital—a whole year for only 25 cents. All the Kansas and Topeka news of the Daily Capital boiled down. The best weekly newspaper in the U. S. for the money. Address Kansas Weekly Capital, Dept. 14, Topeka, Kan.

FREE ILLUSTRATED BOOK tells about over 360,000 protected positions in U. S. service. More than 40,000 vacancies every year. There is a big chance here for you, sure and generous pay, lifetime employment. Easy to get. Just ask for booklet A68. No obligation. Earl Hopkins, Washington, D. C.

BIG WESTERN WEEKLY 6 MONTHS 10c—Biggest and best general weekly published in the west. Interesting and instructive departments for young and old. Tells about opportunities in the west for ambitious men. Special offer, 6 months' trial subscription—25 big issues—10c. Address Weekly Capital, Department W. A. 12, Topeka, Kansas.

To Kill Smut In Seed Wheat

BY M. F. MILLER,
Missouri Experiment Station.

Mr. Editor—Prepare a solution as follows: Mix 1 pound of commercial formalin, 40 per cent strong with 40 to 50 gallons of water in barrels. This formalin can be secured at practically any drug store. Divide the solution between two or three barrels and pour a bushel or so of smutted grains into

barrel No. 1, stirring with a stick thoroughly. The smutted grains will rise to the top and must be skimmed off. Pour the solution into barrel No. 2 and dump the wheat out on the barn floor to dry. Again divide the solution between the two barrels, immerse another quantity of wheat and proceed as before. This solution kills the spore of the smut adhering to the healthy grains and the smut grains themselves will separate by the skimming off process.

The wheat should be thoroughly dried before it is sacked. Spread in thin layers to accomplish this, and shovel over occasionally. This solution is poisonous in considerable quantities, but as weak as it is used it will not injure the hands and is perfectly safe to handle.

For loose smut in either wheat or oats, the grain may be simply piled on the barn floor and sprinkled with the solution until all is thoroughly moist

and then spread out to dry. The solution will not penetrate the smut grains in the stinking smut of wheat, however, hence the recommendation for skimming them off.

Columbia, Mo.

GET A U. S. GOVERNMENT JOB. If interested write to Franklin Institute, Dept. F 177, Rochester, N. Y., for free list of Government positions open.

Trial trip until January 1, 1913, for 15 cents, Mail and Breeze, Topeka, Kan.

LIVESTOCK AUCTIONEERS.

COL. HOMER BOLES, Randolph, Kan. Livestock and General Auctioneer.

L. R. BRADY LIVESTOCK AUCTIONEER Manhattan, Kan. Write or wire for dates.

SAM W. KIDD, Live Stock Auctioneer Kansas City, Mo. My price cut in two. Any sale \$25.

COL. S. B. YOUNG, Osborne, Kan. Livestock Auctioneer. Write for dates.

W. C. CURPHEY, Salina, Kan. Livestock Auctioneer. Phone for dates

Wm. H. Harper, LIVESTOCK AUCTIONEER. GLASCO, KANSAS. Phone for Dates.

Col. D. F. Perkins, Concordia, Kan. Up-to-date methods in the Auction business. Purebred stock sales and big sales generally. Write for dates.

Col. C. W. Smith, Livestock Auctioneer and Prop. of Smith's Sale Pavilion, Fairbury, Neb. Special service to breeders. C. W. SMITH, FAIRBURY, NEB.

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R. H. DENGATE, Lucas, Kan. LIVESTOCK AUCTIONEER. DATES CLAIMED ARE PROTECTED.

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W. H. TROSPER, Auctioneer Livestock and Farm Sales my Specialty. FRANKFORD, KAN. Write for Dates.

FRANK J. ZAUN FINE STOCK AUCTIONEER Independence, Mo. Bell Phone 675 Ind. "GET ZAUN. HE KNOWS HOW."



Col. Oscar H. Boatman Irving, Kansas Livestock Auctioneer Graduate American Auction School Write for Dates

Bergner & Sons' Coach Horses

65 HEAD 65 HEAD What do you know about the Coach Horse? Do you want to know more about the Coach Horse? German Coach Horses

German Coach Horses are the best general purpose horse for the farmer. They have size, beauty, action, endurance and intelligence and mature early. They stand gracefully both hardships of usage and climate. Many a farmer does not know what a great farm horse the coach horse really is. Let us tell you more about him and you will want him. We are offering young stallions and fillies, also mares in foal to the imported Oldenburg Coach Stallion Mephisto 4221. Call on or write, J. C. Bergner & Sons, "Waldeck Rancho," Pratt, Kan.

The Best Imported Horses One thousand each. Home-bred registered draft stallions—\$250 to \$650 at my stable doors. A. LATIMER WILSON, CRESTON, IOWA.

Belgian and Percheron Stallions and Mares Imported and Home-Bred. For Sale at Attractive Prices. Blue Valley Stock Farm Blue Mound, Linn Co., Kan.

WHAT BREEDERS ARE DOING

FRANK HOWARD, Manager Livestock Department. FIELDMEN. A. B. Hunter, Kansas and Oklahoma, 410 East Williams street, Wichita, Kan. J. W. Johnson, Beloit, Kan., Kansas and Nebraska. C. H. Walker, Kansas, Missouri and Nebraska, 1015 Central, Kansas City, Mo. Geo. W. Berry, E. Kansas and southern Missouri, Capper Bldg., Topeka, Kan. Grant Gaines, Iowa, 334 Chamber of Commerce Bldg., Omaha, Neb. G. E. Hall, Nebraska, 334 Chamber of Commerce Bldg., Omaha, Neb. H. W. Graham, Iowa and Illinois, Chilli-cothe, Mo. E. R. Dorsey, Girard, Kan.

PUREBRED STOCK SALES. Claim dates for public sales will be published free when such sales are to be advertised in the Farmers Mail and Breeze. Otherwise they will be charged for at regular rates.

HORSES, JACKS AND JENNETS. Sept. 20—J. L. Hodges & Son, Lincolnville, Kan. Percheron Horses. Oct. 25—T. H. Well, Blairstown, Ia. Dec. 17—Lee Brothers, Harveyville, Kans., at Manhattan, Kans. Poland China Hogs. Sept. 26—J. H. Brown, Oskaloosa, Kan. Oct. 8—J. D. Spangler, Sharon, Kan.

LAMER'S CABLE MESSAGE

London, Sep't. 5, '12 Lco. Lodon Farmers Mail and Breeze, Topeka, Kans. Shipping sixty best Percheron Stallions in France via Minneapolis to Salina, Kansas. LAMER.

Oct. 8—T. J. Meisner, Sabetha, Kan. Oct. 9—Herman Gronniger & Sons, Bendena, Kan. Oct. 11—Thos. Murphy & Sons, Corbin, Kan. Oct. 15—H. C. Graner, Lancaster, Kan. Oct. 16—H. B. Walter, Effingham, Kan. Oct. 16—Harry Wales, Peculiar, Mo. Oct. 17—H. C. Lookabaugh, Watonga, Okla. Oct. 18—W. E. Long, Meriden, Kan. Oct. 19—Thos. F. Walker & Son, Alexandria, Neb. Oct. 19—C. L. Branic, Hiawatha, Kan. Oct. 22—Jno. W. Noll, Winchester, Kan. Oct. 23—E. C. Logan, Beloit, Kan. Oct. 24—L. E. Klein, Zeandale, Kan. Oct. 24—J. R. Mingle, Anthony, Kan. Oct. 25—J. J. Hartman, Elmo, Kan. Oct. 26—R. B. Davis, Hiawatha, Kan. Nov. 1—Walter Hildwein, Fairview, Kan. Nov. 1—J. E. Willis, Prairie View, Kan. Nov. 1—Dr. Jno. Gildow & Sons, Jamesport, Mo. Nov. 2—E. J. Manderscheid, St. John, Kan. Nov. 2—J. H. Hamilton & Son, Guide Rock, Neb. Nov. 9—A. C. Lobough, Washington, Kan. Nov. 9—Lomax & Starratt, Leona, Kan. Nov. 13—Herman Gronniger & Sons, Bendena, Kan. Nov. 15—W. M. Watt & Sons, Green City, Mo. Nov. 27—F. W. Comfort, Cawker City, Kan. Dec. 11—H. C. Graner, Lancaster, Kan. Jan. 30—C. W. Jones, Solomon, Kan. Feb. 5—J. L. Griffiths, Riley, Kan. Feb. 6—H. Fesenmeyer, Clarinda, Ia. Feb. 15—L. E. Holmes, Bloomington, Neb. Feb. 15—Thos. F. Walker & Son, Alexandria, Neb. Feb. 18—J. H. Harter, Westmoreland, Kan. Feb. 22—C. C. Ingram, Bloomington, Neb. Feb. 26—W. E. Epley, Diller, Neb.

Duroc-Jersey Hogs. Oct. 17—Moser & Filtzwater, Goff, Kan. Oct. 19—H. B. Miner, Rock, Neb. Oct. 22—P. H. Pagett, Beloit, Kan. Oct. 26—E. M. Myers, Burr Oak, Kan. Oct. 29—W. W. Bales & Sons, Manhattan, Kan. Oct. 30—Thompson Bros., Garrison, Kan. Oct. 30—W. T. Hutchison, Cleveland, Mo. Oct. 30—R. C. Beachler, Mahaska, Kan. Oct. 31—Phillip Albrecht & Son, Athol, Kan. Nov. 12—Lant Bros., Dennis, Kan. Nov. 13—Sam'l Drybread, Elk City, Kan. Nov. 14—W. W. Oley & Sons, Winfield, Kan. Nov. 15—P. P. Sylvester, Hennessey, Okla. Jan. 8—Munsel & Iseberg, Herington, Kan. Jan. 15—H. B. Miner, Guide Rock, Neb. Jan. 16—F. C. Crocker, Filley, Neb. Jan. 22—Thompson Bros., Garrison, Kan. Jan. 25—Glenn Keesecker, Washington, Kan. Jan. 29—W. E. Monasmith, Formoso, Kan. Jan. 31—W. H. Seddon, Persia, Ia. Feb. 4—J. O. Hunt, Marysville, Kan. Feb. 5—Samuelson Bros., Cleburne, Kan. Feb. 6—Samuelson Bros., Blaine, Kan. Feb. 7—A. T. Cross, Guide Rock, Neb. Feb. 8—Geo. E. Garrett, Bloomington, Neb. Feb. 11—H. H. Shaw, Hebron, Neb. Feb. 20—Geo. W. Schwab, Clay Center, Neb. Feb. 21—W. C. Whitney, Agla, Kan. Feb. 22—Geo. P. Philipp, Lebanon, Kan., at Esbon, Kan. O. I. C. Swine. Feb. 6—H. L. Bode, Friend, Neb. Feb. 7—Chas. H. Murray, Friend, Neb. Hampshire Hogs. Nov. 14—D. H. De Kalb, De Kalb, Ia.

Shorthorns. Oct. 11—Thos. Murphy & Sons, Corbin, Kan. Oct. 16—H. C. Lookabaugh, Watonga, Okla. Nov. 15—W. M. Watt & Sons, Green City, Mo. Herefords. Sept. 20—J. L. Hodges & Son, Lincolnville, Kan. Oct. 23—O. Harris & Sons, Harris, Mo. Oct. 24—Gudgell & Simpson, Independence, Mo., at Kansas City. Oct. 25—C. B. Smith, Fayette, Mo. Aberdeen Angus. Oct. 23—W. F. Eckles, Green City, Mo. Holstein Cattle. Sept. 18—S. E. Ross, Creston, Ia. Shorthorns and Poland Chinas. Sept. 24—S. S. Spangler, Milan, Mo.

Kansas and Oklahoma. BY A. B. HUNTER. Barber's Percheron Sale. D. M. Barber, Sterling Kan., sold his horses as advertised but owing to talk about sickness they sold far below what they otherwise would have brought. Do You Want Bred Sows? Marshall Bros., Burden, Kan., can supply you with Duroc-Jersey bred sows and gilts, the kind that raise large litters and are due to farrow soon. Many of these are fall

yearlings, large, roomy, growthy gilts that are bred right. Don't think you cannot afford to own some of these good bred gilts, they are the kind you need to feed up that Kafir corn and Marshall Bros. will make you attractive prices on one or 20 head. They have their pens full and must make room. Write your wants today, mentioning Farmers Mail and Breeze. Hodges & Son's Cattle and Jack Sale. J. L. Hodges & Son, Lincolnville, Kan., will sell, September 20, 85 head of Hereford cattle consisting mostly of registered purebred cows and heifers, strong in the blood of Don Carlos, Lord Wilton, Beau Brummel and other sires of like note. Many of these cows and heifers are now safe in calf to their excellent herd bull. Sixteen calves eligible to register and 23 high grade 2-year-old steers will also be included in this sale. Some of the jacks and jennets in this offering would do credit to any Kentucky or Missouri breeder and the fact that this sale will not be strongly advertised as a jack or jennet sale will probably cause September 20 to be bargain day for jacks and jennets at the Hodges ranch. They will also sell their Percheron stallion, Marshall Case 49450, a splendid black, 6-year-old, weighing close to a ton; a good boned, thick set, well proportioned stallion. Remember there will be 20 head of brood and work mares together with several

good geldings and colts. You should arrange to attend this big dispersion sale. Over 125 head of stock will sell to the highest bidder regardless of how cheap, as this is strictly a dispersion sale and everything advertised goes regardless of cost or price. Write today for breeding list, mentioning Farmers Mail and Breeze.

Huston's Duroc Sale. W. R. Huston, Americus, Kan., sold a fine draft of bred sows and gilts in his third annual sale at Grandview Stock Farm, Wednesday, September 4. There was a very

SHEEP. Registered Shropshire SHEEP 65 bucks, one, two and three years old. Out of imported sire and many of the dams imported. Priced to sell. R. A. LOUGH, Osborne, Kansas.

30 Oxford and Hampshire RAMS, one to two years old, for sale. Also Chester White pigs of both sexes. W. W. WALTMIRE & SONS, Peculiar, Mo.

SHROPSHIRE RAMS. Pure bred but non-registered. The produce of 20 years close selection and proper matings. Registered rams on pure bred ewes. Priced for quick sale. H. H. Hague & Son, R. 6, Newton, Kan.

Shropshires A high class lot of registered two-yr.-old rams for sale. HARRY NANCE, R. R. No. 2, Pattonsburg, Missouri.

SHROPSHIRES. I have good pure bred Registered yearlings and two year rams for sale. JOHN COLDWATER, CHASE, RICE CO., KAN.

RED POLLED CATTLE. Foster's Red Polls Write for prices on breeding stock. C. E. FOSTER, R. R. 4, Eldorado, Kansas.

RED POLLED BULLS and heifers by Actor 7781 and Launfal 13221. Cows large, plenty quality, represent best milking families. Also large type POLAND CHINAS. Pigs. Write or come. CHAS. MORRISON & SON, Phillipsberg, Kan.

POLLED DURHAMS. FOR SALE. Ten head pure bred polled Durham cattle both sexes. R. L. Graham, Quenemo, Kans. HUDGINS' D. S. POLLED DURHAMS. Herd headed by Miami Model 339881, a prize winning son of the great Confessor 284217. I have a choice lot of ready for service bulls for sale—all double standard. Watch for my fall sale. W. T. HUDGINS, MOORESVILLE, MO.

Polled Durham Bulls Six well bred young bulls and a limited number of cows and heifers for sale. C. M. HOWARD, HAMMOND, KANSAS.

Woods Polled Durhams Roan Hero Bulls and Heifers for Sale. Three bulls from 12 to 22 months old, a Mina, a Brawith Bud and a Necklace, two roans and a white of top quality and ready for service. Also a few choice yearling and two-year-old heifers. These will be priced right for quick sale. Come and see or write C. J. WOODS, CHILES, KANSAS.

SHROPSHIRE RAMS Pioneer Breeders and Importers. Established 1838. Registered Yearlings and 2-year-olds from home bred and imported dams. 80 registered 4-year-old ewes superior quality. farmers' prices. Satisfaction guaranteed. DAN'L LEONARD & SONS, Corning, Iowa.

Herd Established Over 25 Years Evergreen Crest Galloways Over 1,300 acres devoted to purebred Galloways, sheep and horses. Flagstaff 29205 and Sally's Othello 33696 both sired by Imp. champion bulls, in service. Five top yearling bulls for sale. Inspection of herd invited. J. & W. R. Clelland, New Hampton, Mo.

H. S. DUNCAN, Live Stock Auctioneer, Clearfield, Ia. R. L. HARRIMAN, Live Stock Auctioneer, Banceton, Mo. ALSO INSTRUCTORS IN THE MISSOURI AUCTION SCHOOL Largest in the world and only school where students are given actual practice in sale of all kinds of property and have an opportunity to see American Royal Stock Show Free. TERM OPENS Oct. 7 at 14th and Grand Ave., Kansas City. W. B. Carpenter, President, Real Estate and Live Stock Auctioneer

Lamer's Coming From France with Sixty Head of Percheron Stallions—Due to Arrive September 20. C. W. Lamer & Co., Salina, Kansas

SHORTHORNS.
Milk and Beef Combination. Hornless Shorthorn Cattle, Oxford Down Sheep, Bourbon Red Turkeys, J. H. WALKER, LATHROP, MO.

JOHNSON'S Shorthorns 50 HEAD including 6 good young bulls. Also young jacks. Farmers prices. T. F. JOHNSON, GARFIELD, KANSAS

SHORTHORN CATTLE POLAND CHINA SWINE and CLEVELAND BAY HORSES. All stock pedigreed. Prices reasonable. Thos. B. Murphy & Sons, Corbin, Kan.

True Goods 337574 by Fair Goods, dam Rosie 1th by Standard Bearer, second dam Imp. Rosie 17th by Scottish Victor, heads my herd of carefully selected Scotch cows. Young stock for sale. T. J. BLAKE, HIAWATHA, KANSAS.

SHORTHORNS 8 bulls from 12 to 18 months. Roans and reds. Scotch Top. Address, L. M. NOFFSINGER, OSBORNE, KAN.

Lookabaugh's Shorthorns Violet Search by Searchlight at head of herd. Breeding stock, both sex. Prize winners and descendants of prize winners. Write your wants. **H. C. Lookabaugh,** WATONGA, OKLAHOMA

HEREFORDS.

MATHEWS' REGISTERED HEREFORDS For sale, 8 long yearling bulls; 30 yearling heifers, also cows with calves by side—extra good cattle, strong in Anxiety 4th blood. **FRED MATHEWS & SONS,** Kinsley, Kan.

BLUE GRASS STOCK FARM Herefords Cows, Heifers and young bulls for sale. 160 head in herd. Breeding matrons by Millant, Lamplighter, Shadland Dean 2d, Gentry Briton 6th, Hesiod 2d and Wilton Almo 6th. Visitors Welcome. **W. T. WRIGHT,** Route 8, Mt. Pleasant, Iowa.

Klaus Bros.' Herefords! We offer 16 head of strong, rugged bulls, herd header material, ready for service, sired by Fulfiller 3rd, Fulfiller 25th and Beau Onward. See our show herd at the leading western fairs. **KLAUS BROS.,** BENDENA, KANSAS.

Modern Herefords
ROBT. H. HAZLETT
 Hazford Place
 Eldorado, Kansas

GALLOWAYS.
G. E. CLARK, W. W. DUNHAM.
 CAPITAL VIEW GALLOWAYS.
 12 Miles West of Topeka.
 A choice lot of bulls 10 to 20 months old, by Imported and American bred sires. They will please you. Address **CAPITAL VIEW RANCH,** Silver Lake, Kan.

Fort Larned Herd
 40 REGISTERED BULLS, 20 GALLOWAYS and 20 RED POLLS, 10 to 20 months old. Priced to sell. **E. E. FRIZELL,** LARNED, KANSAS

DAIRY CATTLE.
HOLSTEINS—CHOICE BULL CALVES.
H. B. COWLES, TOPEKA, KANSAS.

Dutch Belted and Holstein male and female calves for sale from exceptionally good milkers. Springdale Stock Ranch, Concordia, Kan.

LINSCOTT JERSEYS
 Only registered herd of merit in Kansas. A grand son of Golden Fern's Lad—bred for butter—and 20 cows and heifers for sale at moderate prices. **E. J. LINSCOTT,** HOLTON, KANSAS

Holstein-Friesian Bulls
 For sale—choice young bulls, sired by Pieterje Hengerveld Nannette, first prize bull 3 state fairs, 1911, from producing cows. Exceptionally fine markings. **W. C. JONES,** Rural 2, Topeka, Kan.

Jersey Cows and Heifers
 We have for sale 30 head of young cows and yearling heifers. Also a few young bulls. See our herd at either the Iowa, Kansas, Nebraska, or Missouri State Fairs. **SMITH & ROBERTS,** BEATRICE, NEBR.

HOLSTEINS
 High grade cows and heifers in milk. 8 yearling heifers just being bred. Bulls ready for service, full blood but not registered. **STA. B. TOPEKA, KAN., IRA ROMIG.**

Choice Jersey Bulls
 I am offering a few young bulls, sons of Oxford's Masterpiece, a son of Oxford Lad; Oxford's Brigadier, a son of Gamboge Knight; Merry Maiden's Golden Lad, a son of Merry Maiden's 3d Son; and Eurybia's Exile. I have but a few of these calves that are ready for service. Will sell them reasonably while they last. Write for prices and particulars. **W. N. BANKS,** INDEPENDENCE, KANSAS.

good local crowd and a scattering of breeders from a distance. There seemed to be a very good demand for the offering yet prices ruled rather low and the best brood sows sold under their value. The boars were slower sale than the gilts. Eight head sold at an average of \$21.93. Forty-one head, eight boars and 33 sows and gilts, sold for a total of \$1,157.50. Thirty of the sows and gilts averaged \$30.80. The following is a partial list of the sales:
 No. 1—Enoch Lungren, Osage City, Kan. \$43.00
 3—D. K. Lesh, Americus, Kan. 46.00
 7—A. B. Lamb, Dunlap, Kan. 39.00
 9—A. A. Poik, Bushong, Kan. 30.00
 12—J. S. Grimsley, Americus, Kan. 38.00
 13—J. R. Loughridge, Lyndon, Kan. 47.00
 14—Carl Morlok, Americus, Kan. 33.00
 16—Ed Snyder, Emporia, Kan. 20.00
 18—Andy Whiteker, Dunlap, Kan. 20.00
 21—J. M. Miller, Dunlap, Kan. 49.00
 22—A. F. Holley, Bushong, Kan. 37.00
 23—Harry Wolf, Bushong, Kan. 27.00
 24—A. F. Holley, Bushong, Kan. 29.00
 26—Arthur Whiteker, Dunlap, Kan. 30.00
 28—Geo. Johnson, Americus, Kan. 30.00
 31—Marion Husted, Bushong, Kan. 26.00
 32—Tolen Marsh, Bushong, Kan. 23.00
 33—N. Christensen, Americus, Kan. 23.00
 40—J. D. Varner, Cottonwood Falls, Kan. 30.00
 43—Wm. Albin, Saffordville, Kan. 23.00

Kansas, Missouri and Iowa.
 BY C. H. WALKER.

J. H. Brown Sells September 26.
 Col. J. H. Brown of Oskaloosa, Kan., writes under date of August 26 that his hogs are coming along nicely and by his sale date, September 26, he expects to have everything ready. He is offering his herd hog this time as an attraction. This hog is King of Walnut Grove 60265, bred by W. E. Long and sired by Long's Mogul 55735, by Big Medium and out of Queen Wonder 134106, by Jumbo. This is a good individual and bred by a splendid breeder, comes from the royal breeding of the big type and is a high class breeder. He is just past 2 years old and just entering into his prime. He never has been offered and never starved. We have seen him and his get a number of times. Col. Brown has not been in the breeding business as long as some but he is one of those lucky fellows that started right. His catalog is now ready for distribution and he will gladly mail one for the asking. Oskaloosa is only a short distance from Topeka, Leavenworth and Atchison.

Gudgell & Simpson's Hereford Sale.
 Gudgell & Simpson of Edmo., Kan., and Independence, Mo., will hold a draft sale of Hereford cattle at the fine stock pavilion at the Kansas City yards, October 24. This sale follows that of O. Harris & Sons, Harris, Mo., on the 23d. The firm of Gudgell & Simpson needs no introduction to the farmers and breeders of the corn belt, or the country for that matter, for this firm has long been recognized as one of the top Hereford breeding firms of the country. Gudgell & Simpson's Anxiety Herefords are household words wherever Hereford cattle are bred and raised. More bulls of their breeding are heading purebred herds than any half dozen breeders in the country. They maintain one of the largest herds in the country, having upwards of 800 head in their herd at Edmond, Kan. In their coming sale 60 head will be offered and this offering is now in training at their barns at independence. It will be one of the best lots of cattle this firm has offered the public in a long time and those in the market for the best in Hereford breeding stock should make it a point to attend this sale. More will be said in due time of this offering, but it would be a good idea to get your name on their catalog list. Write them now and kindly mention this paper when writing.

Kirk's Percheron Importation.
 Chas. R. Kirk, president of the Percheron Importing Co., whose barns are located at South St. Joseph, Mo., returned last week with his latest importation of Percherons. The shipment included 25 head and all are stallions. "It is the handsomest bunch I ever owned," said Mr. Kirk. An inspection of the horses found them in excellent condition and upon seeing them one was ready to believe Mr. Kirk's statement. Included in the number is a half brother to the great Carnot, being out of the same dam. He is a 4-year-old and a beauty. Mr. Kirk says that only about half the usual number will be imported this year. "Good Percherons, in the really top kind, are as scarce as the proverbial hen's teeth and it was practically impossible to select a carload of 4-year-olds or even three. Importers who last year and the year before brought over as high as 150 head came back this year with less than 30 head. The better class of horses and those of desirable ages have been drawn on so heavily the past two years that in Perche all other parts of France the supply is a decided shortage. Mr. Kirk's reputation for selecting only high class horses and his reputation as one of the leading judges of the country is certainly sustained in his selection of the 25 head which he brought over. The reputation of the Percheron Importing Company for selling only top stuff insures buyers of the best and this firm is in a better position this year than ever before to offer top values. Mr. Kirk has about a dozen head at the state fair at Topeka this week and will make several of the more important western shows. He invites inspection of his exhibits.

Harris's Model Herefords.
 One of the feature events of the fall sale season will be the selected draft of 65 head of Herefords from the Model herd owned by O. Harris & Sons, Harris, Mo. This sale will be held at Harris on October 23. At that time 40 females and 25 bulls will be offered. Eighty-five per cent of the females will be from 2 to 4 years old, a selected lot just in their prime, and 90 per cent of them will be bred to such great bulls as Beau Donald 5th, Repeater, Gay Lad 6th, Prince Perfection and Donald Lad 7th. The 25 bulls range in ages from 15 months to 3 years and include sons of the champions Gay Lad 6th and Repeater, Donald Lad 7th, the good 2-year-old now making the fall fairs, will be sold. Also Gay Lad 2d, a great son of the grand champion Gay Lad 6th that was retained in the herd. Over 90 per cent of the offering

HAMPSHIRE.
Wittorff's Hampshires Best blood lines, bred sows and gilts, spring pigs, pairs and trios unrelated. Descriptions guaranteed. **F. C. Wittorff, Medora, Kan.**

Pure Bred Hampshires
 Inspect our herd or write for prices. Our motto is to please. **ALVIN LONG, Lyons, Kansas.**

REGISTERED HAMPSHIRE HOGS
 of various ages not akin; two registered and one grade Dutch Belt bulls, also 1 spotted Arab. **C. W. WEISENBAUM, ALTAMONT, KAN.**

Try The White Belts
 Cloverdale Farm offers a number of extra nice Hampshire boars for sale. **T. W. Lavelock, Princeton, Kan.**

WRITE J. F. PRICE, Medora, Kans.
 For prices on Pedigreed HAMPSHIRE HOGS. S. C. B. Leghorn eggs.

O. I. C. SWINE.
EDGEWOOD O. I. C's, Choice spring sows and gilts, singly or mated, also bred. **HENRY MURR, TONGANOXIE, KANS.**

STAR HERD O. I. C's.
 Breeding stock of various ages, either sex. Best breeding r., sented in this herd. Write your wants. **ANDREW KOSAR, GLASCO, KANSAS.**

O. I. C. Pigs and bred gilts for sale. Also boars ready for service. Prices right. **F. C. GOOKIN, Russell, Kan.**

Burr Oak O. I. C. Hogs
 Farm.....
 28 last September, October and November boars for sale. Best of backs, feet and lots of scale. Prices right. **Charles H. Murray, Friend, Nebr.**

RIVERSIDE FARMS O. I. C's.
BOONVILLE, MO.
 I have for sale 12 September gilts by O. K. Perfection and 6 tried sows bred for Sept. farrow; 6 winter boars; 13 winter gilts, bred or open; one yearling boar by Mear's King and a choice lot of spring pigs of the best breeding. I have the easy feeding big kind. Write me your wants. **JNO. H. NEEF, BOONVILLE, MISSOURI**

MEADOW BROOK BERKSHIRES AT BURLINGTON, KANS.
 200 bred sows, all bred to Premier Longfellow, King's 2d Masterpiece, True Type, King's 4th Masterpiece, King's X Masterpiece (the greatest yearling we ever raised), Forrest Count, etc. One hundred open sows and twenty extra nice males. Two extra good herd boars for sale (every one deep in breeding and rich in blood). **E. D. KING, BURLINGTON, KANSAS.**

O. I. C. SWINE.
O. I. C. Pigs \$10.00 EACH. Harry Haynes, Meriden, Kan.

O. I. C. PIGS, \$10.00 each. **ROY S. ENRIGHT, Burns, Kans.**

BERKSHIRES.
Jewell County Berkshires Fall gilts and yearling sows for sale, bred or open. **C. W. ELYEA, JEWELL CITY, KANS.**

BERKSHIRES and Polled DURHAMS 200 pound boars, a few sows, herd bull and young bulls. **C. M. Albright, Overbrook, Kansas.**

WAITE'S BERKSHIRES. Choice young Boars and Gilts, also tried sows. Best famous Robins Hood Blood. We guarantee satisfaction. Call or write **LEON A. WAITE, WINFIELD, KAN.**

Berkshires That Make Good
 With size, bone and feeding qualities that please the farmers as well as ability to win in the show ring. Undelected young herd bred by exhibitor, three state fairs. **C. G. NASH, ESKRIDGE, KANSAS.**

BERKSHIRES, SHORT-HORNS and JERSEYS

FOR SALE—25 boars by Robins Hood Premier 2nd or Rival's Lord Premier, and out of sows representing such sires as Imported Baron Compton, Berryton Duke and Premier Longfellow. Also a choice Shorthorn bull calf by Silk Goods and out of a show cow.

W. J. CRIST, ::: OZAWKIE, KANSAS

Sutton Farm Berkshires
 We are offering selections from 100 spring pigs, mostly sired by Judge Robins Hood, at very attractive prices. We are also booking orders now for some very nice gilts bred for early fall farrow. We will sell two tried sows bred for Sept. farrow. **Sutton Farms, Lawrence Kansas.**
 Berryton Duke Jr.

A Great Dispersion Sale
 At the Hodges Ranch, 9 miles east and 6 miles north of Marion, 6 miles east and 3 miles south of Lincolnville, Kan.,
Friday, September 20, 1912
 Sale Begins at 10 O'clock Sharp.
85 Head of Cattle, 85
 34 head of Registered Hereford Cows and Heifers ranging in age from 1 to 8 years, all bred to registered Hereford Bull.
 1 Registered Hereford Bull, 6 years old.
 16 head Pure Bred Calves, all eligible to register.
 4 High-Grade Cows, 4 Yearling Steers.
 22 head of 2-year-old steers, High-Grade Herefords.
20 Head of Horses, 20
 Consisting of 11 head of Brood and Work Mares, 1 3-year-old Gelding, 1 2-year-old Gelding, 2 Yearling Colts, 3 Spring Colts.
The Percheron Stallion Marshal Case 49450
 Purebred, black, weight 1900. Foaled May 4, 1906. SIRE—Langson 13811 (22701) goes in the sale.
 12 JACKS and JENNETS, consisting of 3 good Jacks from 2 to 9 years old, one of them extra large. 7 good Jennets, 2 Spring Colts, 1 Jack and 1 Jennet. All Missouri and Kentucky bred.
 7 MULES—Two 2-year-old mules, 5 Spring Colts.
 TERMS—Three, 6, 9 or 12 months' time (purchaser's choice) will be given on good bankable notes drawing 7% interest from date. Stock can be left in pasture until end of season at owner's risk.
 Lunch Served at Noon. Patrons conveyed from Lincolnville on request.
J. L. Hodges & Son,
LINCOLNVILLE, KANSAS
 Col. A. C. Merilatt, Auctioneer.

ABERDEEN-ANGUS.

RIDGE PRAIRIE ABERDEEN ANGUS. Rutger Heatherson 3d 118104, a choicely bred Heatherbloom, in service. The best families represented. A few choice cows, bred, and open heifers for sale. Prices right, satisfaction guaranteed. W. G. DENTON, DENTON, KANSAS.

Sutton Farm Angus

For sale, our entire crop of 1911 spring bulls, individually or in carloads; great, well grown, lusty fellows, sired by the best of herd bulls. Bulls from this herd sire winning steers in Chicago, Denver, Fort Worth and Kansas City shows annually. Also 20 head imported and Canadian bred Shropshire sheep, and selections from a large and high class herd of Berkshire hogs. SUTTON FARMS, LAWRENCE, KANSAS.

DUROC-JERSEYS.

WALNUT GROVE FARM. Boars and gilts, sired by B. & C's Col. and R. C.'s Buddy. Also spring pigs. R. C. WATSON, ALTOONA, KANSAS.

FASHIONABLE BRED DUROCS Graduate Col. at head of herd. Gilts bred to him and spring pigs either sex by him. Royal Selon Stock Farm, Winfield, Kan.

CRIMSON WONDER AGAIN BOARS. 1 yearling dam by W. L. A.'s Choice Goods, a herd header and show prospect. Several early fall boars, 3 full brothers to Crimson Wonder 3d. Booking orders for pigs by C. W. A. and other boars. L. R. VAN NICE, RUSSELL, IOWA.

BEAVER VALLEY HERD DUROCS. Boars and gilts sired by Grand Master Col. II 94903 (Grand Champion and sire of winners at Oklahoma State Fair, 1911), Defender's Col. 112297, Autocrat 94765 and Muncie Col. 113779. Satisfaction guaranteed. W. A. WILLIAMS, MARLOW, OKLAHOMA.

Pleasant View Durocs. Choice March and April boars and April boars and gilts for sale. Write for prices. T. F. TEAGARDEN, WAYNE, KAN.

Crimson Wonder Breeding Top boars and gilts from 100 spg. pigs. Write for prices. A square deal. DAVID BOESIGER, COURTLAND, NEBR.

HEBRON FARM DUROCS 30 Sows and Gilts bred for Aug. and Sept. Farrow. Also March and April Boars. H. H. SHAW, Hebron, Nebraska.

BONNEY K - KANSAS SPECIAL Spring boars for sale but all best gilts reserved for February bred sow sale. W. E. MONASMITH, FORMOSO, KANSAS.

BIG TYPE DUROCS Representing the best blood lines. Over 50 sows in herd. Big crop of choice spring pigs. Stock of all ages for sale. Fall sale Oct. 17. Moser & Fitzwater, Goff, Kansas.

Fisher's Durocs Herd boars, Graduate Col. 28279a, Crimson Prince 69527, Ruby's Chief 10417, King's Col. F. 89365. These boars are among the best in the state, and sows in herd bred equally as good. Describe what you want, stating price you wish to pay. H. E. FISHER, Danville, Harper Co., Kansas.

DUROCS

Great crop of spring pigs. Tried sows for August and September farrow, bred to our great boar, Good E. Nuff Again King. W. W. Otey & Sons, Winfield, Kan., "The Men With the Guarantee."

Crimson Wonder, Ohio Chief Blood Lines Fall boars and March pigs for sale at a very reasonable price. P. C. GARRETT & SON, Farm 2, BLOOMINGTON, NEBRASKA.

Bonnie View Herd Duroc-Jerseys 75 large, well grown spring pigs. SEARLE & COTTLE, BERRYTON, KAN.

FALL BOARS BY DREXEL'S PRIDE the sire of my show hogs. Spring pigs by him and Queen's Wonder 11217, a sensational Crimson Wonder Again yearling. All choices and priced right. W. T. HUTCHISON, CLEVELAND, MO.

Ticer's Durocs Am offering a few good young Valley B. and B. & C's Col. boars, worth the money; also a few bred sows. Will book orders for spring pigs. O. L. TICER, HARRAH, OKLAHOMA.

Prince Wonder 2nd, No boar sale but best for private sales. Gilts reserved for February 7 bred sow sale. A. T. CROSS, GUIDE ROCK, NEBRASKA

BUDDY K IV, and B. & C's COL. Boars and Gilts by these great sires and sows and gilts bred to B & C's Col. For sale at reasonable prices. For full particulars write J. J. BAKER, INDEPENDENCE, KANSAS.

Deep Creek Herd Durocs Choice spring boars now ready to ship, also gilts bred for September and October. Best of breeding. Write your wants. C. O. ANDERSON, MANHATTAN, KANSAS

SALINE VALLEY STOCK FARM Am offering 50 big smooth March and April pigs for sale at prices that ought to sound good; 2 big winter boars ready for service. Write me your wants. J. LEE DUNN, Russell, Kansas.

Taylor's Duroc-Jerseys The herd that produces State Fair winners. Spring pigs for sale. See my show herd at the Missouri State Fair and American Royal. CHAS. L. TAYLOR, OLEAN, MISSOURI.

DUROC BRED SOWS, Gilts and Boars Some bred sows, fall and spring gilts and boars. Two fall boars sired by the famous B. & C's Col. Pedigrees furnished. PRICES REASONABLE. JUDAH BROS., HIATTVILLE, KANSAS.

were bred by Messrs. Harris. This is just a general outline of the superb offering which will be sold and does not give an idea of the many great things which buyers will have an opportunity to appraise. Probably no herd of Hereford cattle will occupy a more prominent place in the history of the breed than the Model Herefords. They have an unequalled show ring record. No herd has so many grand champion bulls at its head and no sale this year will give such an opportunity for the selection of the get of such great prize winning sires as will this sale. One of the strongest features of this great herd is their utility. Great as are the show herds that have been sent out from the Model Farm the working herd at home is made up of animals just as strong candidates and of animals that have won their laurels and have been retired to the breeding herd. This insures buyers of the best of working cattle, regular producers of the very best. Bob Johnson will have charge of the sale cattle, which means the last word in useful conditioning. Messrs. Harris want to send you their illustrated catalog. Write for one now and kindly mention the Mail and Breeze.

Spangler's Shorthorn and Poland Sale. We wish to call special attention to the big sale of Shorthorn cattle and Poland China hogs which S. S. Spangler will sell on his farm near Milan, Mo., Tuesday, September 24. Mr. Spangler has long been recognized as one of Missouri's leading stockmen. He is a scientific farmer and stockman in every sense of the term and has attained results that but few reach. He is a constructive breeder of both hogs and cattle and his herds of Poland Chinas and Shorthorns have attained a high rank with the best in the West. On the above date Mr. Spangler will sell 35 head of Shorthorns and 40 head of Poland Chinas. The Poland Chinas will be sold in the forenoon and the cattle in the afternoon. The Poland offering is made up almost entirely of the get of Mr. Spangler's great young boar, Hutch Hadley. This boar is a full brother to Wilber Wallace's Governor Hadley, they both being sired by Spangler's Hadley. Mr. S. S. Spangler and Jake Spangler of Kansas fame are brothers and in the breeding of Poland Chinas both have adhered to about the same lines of constructive breeding. The dams of the pigs to be sold are an excellent lot and are the result of 18 years' continuous breeding from a foundation that was second to none. The Spangler herd is of the big type, but the essentials of smoothness and quality have not been overlooked and the result is a highly desirable type of porker. An added attraction will be two top boars by Expansion Wonder out of a Grand Leader sow. It is an offering of merit and should be well attended by breeders and farmers wanting something good. It also offers a chance to select top gilts for fall breeding. The Shorthorn offering numbers 35 head, a good portion of which is of the best Scotch blood lines. Probably more blood, close up, of the sires that have made the F. W. Harding herd famous, will be offered in this sale than any sale outside of the Harding herd. The offering is made up largely of the get of Marshall Anoka and Royal Marshall. Five bulls of serviceable age will be sold and 25 females of breeding age. This offering includes a number of the best things in the herd. We refer you to the advertisement in this issue for further particulars of the breeding. Suffice it to say the offerings of both hogs and cattle are of a high order and merit the consideration of every man in the market for good dependable breeding stock. The catalogs are ready and will be sent upon application by mentioning this paper to Mr. Spangler. Cols. Harriman and Bellows will cry the sale. Mail bids may be sent to C. H. Walker, representing this paper, or to either Cols. Bellows or Harriman in Mr. Spangler's care. Get the catalog and make arrangements to attend the sale.

Kansas and Missouri GEO. W. BERRY.

S. P. Chiles's Poland China Sale. A fair sized crowd of breeders and farmers attended the sale of Poland Chinas held by S. P. Chiles at Jefferson, Kan., September 3. The unfavorable condition of the corn crop in the immediate neighborhood on account of the dry spell was the cause of a limited local demand for hogs. The sweltering heat did not enhance the desire of the farmers in attendance to buy hogs at this season though it was an opportunity to purchase valuable breeding stock at reasonable prices. A number of absent breeders entrusted their orders to the fieldmen and secured bargains. A considerable portion of the offering was fitted for the fair and was presented in the sale ring in splendid form. The amount received for 35 head that sold was \$1,293.50, an average of \$36.95. The top price was \$77.50, paid by J. F. Ware, on a mall order, for the senior boar pig, Casino. The top on females was \$75, paid by B. L. Gossick for the senior gilt Zemo. Striker Brothers secured a bargain in the yearling boar Comstock at \$70. This firm made a desirable purchase, also, in the senior boar pig Hadley. The young boar Brilliant, 12 months of age, was purchased for export to Cuba by E. A. Lozano. The auctioneers were H. O. Correll and Lefe Burger. Representative sales are quoted as follows:

BOARS. Casino, J. F. Ware, Garfield, Kan. \$77.50 Big Sentinel, P. L. Ware, Paola, Kan. 40.00 Brilliant, E. A. Lozano, Casajal, Cuba. 50.00 Hadley, Striker Bros., Fredonia, Kan. 33.00 Comstock, Striker Bros. 70.00 Edgewood, W. M. Carter, Oxford, Kan. 27.50

SOWS. Lady Alcott, R. M. Dodson, Independence, Kan. 51.00 Maxie, B. A. Wooden, Dearborn, Kan. 29.00 Shinola, J. M. Pointer, Mt. Summit, Ind. 70.00 Honey Bee, D. B. Weaver, Jefferson, Kan. 65.00 Spenola, B. A. Wooden. 50.00 Zemo, B. L. Gossick, Fairfield, Ia. 75.00 Sinoma, J. E. Mensch, Jefferson, Kan. 40.00 Winoma, Striker Bros. 41.00

Sheep and Hogs. W. W. Walthre & Sons of Peculiar, Mo., breeders of Oxford and Hampshire sheep and Chester White hogs, are making their thirty-third annual tour of the state fair circuit, showing at Lincoln, Neb., last week

DUROC-JERSEYS.

LITTLE OAK DUROCS Early spring boars reserved for February 22 bred sow sale. Geo. P. PHILIPPI, Lebanon, Kan.

DUROCS-RED POLLS

30 summer and fall boars, 25 tried sows and fall gilts (bred) and spring pigs either sex, at FARMER'S PRICES. Young bulls and females all ages cheap. GEO. W. SCHWAB, CLAY CENTER, NEB.

Quivera Place DUROCS

Spring boars for sale by Quivera and M. & M's. Col. Gilts reserved for Jan. 8 bred sow sale. MUNSELL & ISENBURG, Herington, Kan.

Dreamland Colonel

35 Sept. yearlings and tried sows for big bred sow sale in February. Nothing better. Also choice boars. LEON CARTER, Asherville, Kan.

BANCROFT'S DUROCS

We hold no public sales. Nothing but the best offered as breeding stock. Three choice September boars. Tried sows and September gilts bred for September and October farrow. Spring pigs, either sex, Fairs and trios not akin. Price right. Customers in six states satisfied. Describe what you want. We have it. D. O. BANCROFT, Osborne, Kansas.

JOHN T. HIGGINS, ABILENE, KAN.

has 40 head of choice Duroc spring boars, sired by "Crimson Wonder Again," "King the Col.," "Golden Model 11th" and 10 other leading sires of merit. Out of No. 1 dams of faultless breeding. They are priced to sell. Would prefer your visit but will take pleasure in correspondence. Address as above.

40 Bred Duroc-Jersey Gilts 40

We Will Sell At Private Treaty Forty Large and growthy yearlings, richly bred. A few tried sows. They are the large, stretchy, broody kind and due to farrow soon.

TO SEE THEM IS TO WANT THEM

First come, first served. These hogs are priced to sell. If impossible to call and inspect herd write or phone for particulars.

MARSHALL BROS., Burden, Kansas.

POLAND CHINAS.

Prairie Springs Big Type Poland Chinas. O. K. Lad 58098, the 1,000-pound son of Pawnee Lad, and Exalter's Wonder in service Choice stock by the leading big-type sires for sale. Fall sale October 19. Come or write C. L. BRANIC, Hiawatha, Kansas.

POLAND CHINAS.

EXPANSIVE FALL BOARS FOR SALE! I still have a few extra choice fall boars by Expansive, August and September, 1911, farrow, weighing 300 pounds and better. These are extra good in every respect and are the last sired by this great boar. To see them is to buy. I guarantee satisfaction. Write or call. H. B. WALTER, EFFINGHAM, KANSAS

Gildow's Mammoth Poland Chinas Herd headed by the 1080 lb. grand champion, Pawnee Chief Hadley and Big Bill Tart. For sale 80 spring boars and gilts by the above named and other big type sires and several big stretchy spotted pigs by Big King and Brandywine Jr. All out of prolific big type sows. Also two herd boars and 25 fall gilts bred or open. If you want the big, smooth kind write us. Watch for our show herd. DR. JNO. GILDOW & SONS, JAMESPORT, MISSOURI

PFANDER'S KING 60262 by Long King, heads my herd of strictly big type sows including daughters of A Wonder, Long King, Columbia Chief, King Mastodon, etc. Only the best for sale. Fall sale October 22. JOHN W. NOLL, WINCHESTER, KANSAS.

ETTERVILLE BREEDING FARM Devoted to the raising of the old original Big Boned Spotted Poland Chinas. Spring pigs from five of the largest spotted boars on earth. Pairs or trios not akin. Hogs shipped anywhere on earth. They will please and are priced right. EDGAR DOOLEY, Owner, ETTERVILLE, MO.

Big Orange Offering Braddyville, Iowa, Oct. 2

Fifty Head Big Type Poland Chinas, consisting of 40 spring and yearling boars and 12 open sows and spring gilts. The majority of this offering is sired by Big Orange, whose popularity as a sire of big quality hogs is recognized throughout the corn belt of America. We will also offer spring boars by Long King's Equal, Pawnee Nelson and a yearling by Pawnee Lad. Breeders and farmers who want high class herd boars will not be disappointed here and we extend a cordial invitation to be with us sale day. Send now for Catalog. Address

J. O. JAMES, Braddyville, Iowa

H. S. Duncan, Auctioneer; Grant Gaines, Fieldman.

POLAND CHINAS.

LARGE WITH PLENTY OF QUALITY.
Handsome young boars, gilts bred or open. Best of large type blood lines. Some boars, herd headers. Satisfaction guaranteed on all breeding stock.
OLIVER & SONS, DANVILLE, KANSAS.

THE HOME OF CAPTAIN HUTCH.

I am now booking orders for Spring Pigs, either sex, sired by Captain Hutch, King Hadley 2d, Hutch Jr., Moww Longfellow Price, Panoramble and A Wonder out of Long King's Equal sows and sows of the best big type breeding and immense individuals in size and quality. Order early and get first choice. Pigs shipped at three months old. Nothing but first class stuff shipped. Send for private sale catalog and prices. In buying at this age you save enormous express charges.
C. W. JONES, SOLOMON, KAN.

NORMAN BLUE 177691

For sale. The greatest herd boar offer of the season. Let me tell you about this boar quick.
W. E. WILLEY, STEELE CITY, NEB.

NEBRASKA'S POLAND CHINAS. Spring boars for sale but best gilts reserved for February 15 sale.
L. E. HOLMES, BLOOMINGTON, NEB.

March and April Boars Tops of 80 head by Echo's Crimson Wonder, Belle's Chief, Echo's Chief. Gilts reserved for Feb. 14 sale.
H. H. KOENIG, DEWITT, NEBRASKA

HOWARD R. AMES, POLANDS
91 pigs from 15 sows. Boars and gilts for sale. Write for prices.
HOWARD R. AMES, MAPLE HILL, KAN.

NEBRASKA TYPE March and April boars by Nebraska Chief and Pan Wonder. Tops of this season offering.
C. C. INGRAM, Bloomington, Nebr.

Poland Chinas Select young boars, gilts bred or open. Prices right. Call or address
E. J. Manderscheid, St. John, Kansas

MARCH and APRIL BOARS

And a few fall boars for sale. Big thrifty stock and big type breeding. Write for prices.
W. E. EFLEY, Diller, Nebr.

Dietrich & Spaulding, Richmond, Kan.

Big Type Poland Chinas

Two extra fall boars and choice spring pigs, sired by Gold Mine and Pan Look.

Tabor Valley Poland

15 fall gilts bred for August and September farrow. Also 10 September boars for sale. Big, growthy stock. Priced to sell quick.
L. E. KLEIN, Zeandale, Kansas.

HILDWEIN'S BIG POLANDS

Herd headed by a great son of Expansive. Spring pigs by the leading big type sires of the day. Choice stock for sale and satisfaction guaranteed. Big sale Nov. 1. Walter Hildwein, Fairview, Kans.

POLAND CHINAS - SHORT HORNS

A few good sows bred for Sept. farrow, and 40 spring pigs—good ones, either sex. Also choice cows, heifers and serviceable bulls.
S. B. Amcoats, Clay Center, Kansas.

MAPLE GROVE HERD

Big Type Poland Chinas
Herd headed by EXPANSION LOOK 61191. Best of big breeding and individuality represented in my sow herd. Fall sale October 26.
R. B. DAVIS, HIAWATHA, KANSAS.

POLAND CHINAS!

Bred sows at private sale. Also fall and spring boars. Sows bred to Tom Lipton, Welcomer, Iron Clad 2d and others. Priced right. Ask for prices and descriptions.
JOSEPH M. BAIER, ELMO, KANSAS.

Long King's Best 61555

BY LONG KING

Sampson Ex 2nd 63450

BY SAMPSON CHIEF

Two big type boars that measure up to that standard in every particular. These are my herd boars. I call special attention to my sales Oct. 15 and Dec. 11 when I will sell the get of these boars and sows bred to them. Let me mail you a catalogue.
H. C. GRANER, LANCASTER, KANSAS.

Mammoth Poland Chinas

My herd boars weigh from 800 to 1,000 lbs. Am now ready to ship 200 of the big, easy feeding, quick maturing kind. Tried boars and sows, last fall boars and sows, and spring pigs of both sexes. My terms are: If you are not satisfied return the hog, and I return your money.
F. P. ROBINSON, MARYVILLE, MISSOURI

Dean's Mastodon Poland

Poland China hogs, the big-boned type, will weigh when mature, 800 to 1,000 lbs. Bred sows all sold. Will sell a few boars of serviceable age, also choice fall pigs, either sex. All

Immunized by Double Treatment

Herd headed by Mastodon Price, Columbia Wonder and Gritter's Longfollow 3d. Everything guaranteed and sold worth the money. Address
CLARENCE DEAN, WESTON, MISSOURI

HERMAN GRONNIGER & SONS

BENDENA, KANSAS.

We have been breeding Poland Chinas for more than 30 years. Over 300 head in herd. All popular big type blood lines represented. Can supply the trade with boars or gilts of any age. Oct. 9 we sell a great offering of yearling sows, open. Nov. 13 a great line of early spring pigs. Watch for these sales. Write us your wants.

Expansion Too

heads my herd of Poland Chinas. He weighed 150 lbs. at 5 months; 420 lbs. at 12 months; 560 lbs. at 17 months and is still growing. His pigs are the same type with plenty of stretch and are easy feeders. Write for description and prices of Mar. boars and gilts.
F. S. COWLES, R. R. No. 2, Lawrence, Kan.

and Topeka the present week. They made their first show at Carthage, Mo., and followed at Independence, Mo., making a clean sweep of all prizes in classes where they had entries. Their herds are in fine healthy condition and Messrs. Waltmire can supply breeding stock of above named breeds at reasonable prices.

Iowa**GRANT GAINES.****Big Orange Sale.**

On October 2 at Braddyville, Iowa, Mr. J. O. James will sell 50 head of big type Poland Chinas. The majority of the sale offering is sired by the great and popular Big Orange, whose get has been in high favor with all lovers of Polands, east, west, north and south. Big Orange pigs have to date sold for more money than any sire in Iowa this season. He breeds the bone, size and finish that pleases all. Mr. James has made an enviable reputation with Big Orange crossed on Pawnee Lad sows and in his August sale, where representative breeders from the leading corn belt states bought Big Orange boar pigs at record prices, it was the consensus of opinion of all present that Mr. James had hit on the luckiest cross of his breeding career when he mated Big Orange with his big smooth mellow Pawnee Lad sows. In his October sale he is selling boar pigs that are capable of filling all the expectations breeders predicted in his August sale. Of the 50 head offered there will be about 40 sired by Big Orange. There will be nine head of Big Orange gilts and in mated sows there are three, one of which is by old Pawnee Lad. Number 1 in the catalog is by Big Orange out of Black Giants 3d. He is named Orange Giant and he is smooth, deep and mellow with bone and size. His litter brother, Giant Orange, is a close second, while the five litter sisters, Orange Giants 1st, 2d, 3d, 4th and 5th, are sale toppers in any bred sow sale. There is a good boar out of Model 1907, one of Mr. James's great sows. Four of this litter have been sold for \$300. A litter brother of the \$225 pig in the August sale will please anyone. To sum up briefly the offering as a whole, we say it is a good one. Remember 40 boars means there will be some good ones. Mr. James wants it announced that this offering will sell for the high dollar regardless of what the figure is and we urge readers of this paper to write now for catalog and arrange to come to the sale. We do not know where a better lot of boars can be bought and we are certain you will not be disappointed if you come to the sale. Get catalog and be on hand at Braddyville October 2.

Iowa and Illinois.

BY H. W. GRAHAM.

The American Royal.

The American Royal Livestock show, which will be held on the Royal grounds at the Kansas City stock yards October 7-12, will be the culmination of the fair season in the Middle West. The cattle and hog shortage, the recent depletion of the horse supply, the enhanced interest in sheep of late years, and especially, perhaps, the present and prospective large stocks of feed, will make the show of breeding and feeding stock of large value and absorbing interest for the farmer-stockman. The sales of breeding cattle will be held as follows: Herefords, Tuesday, October 8; Shorthorns, Wednesday, October 9; Galloways, Thursday, October 10; Angus, Friday, October 11. The native feeding cattle will be present in larger numbers than ever before, in the carlot classes, and the range division promises its greatest show. This prospect is particularly pleasing to those who have bought cattle at the carlot auctions of the Royal—or who have wished they had bought there. The feeders will be sold at auction immediately after being judged. Secretary Thompson has had fine success with early entries for the horse show, which will be held in the American Royal pavilion five nights, October 7-11. Some of the greatest strings of horses in the United States will be shown—and the program will be chuck full each night. Many special features will also be offered.

SPECIAL SUBSCRIPTION BARGAIN.

The Farmers Mail and Breeze Until January 1, 1913, for Only 15 Cents.

This is a special subscription offer made to interest new readers in Farmers Mail and Breeze. Send 15 cents in stamps and get the big farm paper every week from the time your order reaches us until January 1, next. Regular price \$1.00 per year. Tell your friends about this special subscription offer. If you send in a list of four, with a remittance of 60c, we will give you your own subscription for your trouble. Send at once and get the full benefit of this special low offer.

Farmers Mail and Breeze Pays Advertisers.

Farmers Mail and Breeze, Topeka, Kan. I have advertised in the Farmers Mail and Breeze for some time. Although my ads were small I find that I get more inquiries from them than any other paper.
BEN ANDERSON,
Hereford and Poland China Breeder.
Knox City, Mo., August 19, 1912.

Farmers Mail and Breeze, Topeka, Kan. I am well pleased with the general results from my ad in Farmers Mail and Breeze.
CHAS. R. KIRK,
President Percheron Importing Co.
So. St. Joseph, Mo., March 20, 1912.

Every week for years Farmers Mail and Breeze has printed voluntary letters from its advertisers and different letters are printed every week.

Spangler's Big Sale

**Shorthorn Cattle
Poland China Hogs**

Milan, Mo., Tues., Sept. 24

THE POLAND CHINAS SELL IN THE MORNING. The offering includes 40 head of spring boars and gilts farrowed in March and April. They are all sired by my good yearling boar, Hutch Hadley (a full brother to Wallace's Governor Hadley) sired by Spangler's Hadley. The dams of the offering are the results of my 18 years' continuous breeding from a foundation that was second to none, and we feel justified in saying this offering will be strictly of merit. They are of the big type, but the essentials of quality and smoothness have not been overlooked. I will also sell two top boars sired by Expansion Wonder out of Fros-tella, by Grand Leader.

THE SHORTHORNS SELL IN THE AFTERNOON. Thirty-five head will be sold, including five bulls of serviceable age, by Royal Marshall, and 25 females of breeding age, bred to Royal Marshall. I feel sure you will be interested in the offering of cattle. I am listing a few real herd header bulls, notably Golden Seal, a January yearling Brawith Bud by Royal Marshall. Gloster's Sultan, a March yearling Duchess of Gloster, by Victor Sultan. Royal Prince, a May 2-year-old Princess Royal by Grand Victor and other good ones sired by Marshall Anoka and Royal Marshall. Among the females I mention Red Rose, by the junior champion, Signet, and the show cow, Golden Autumn by Marshall Anoka. In fact, the offering will be comprised largely of the get of the great bulls, Marshall Anoka and Royal Marshall.

I can assure you of good dependable breeding stock, both in Shorthorns and Poland Chinas; stock in good condition that have been producers and money-makers for me; stock that has been raised with a view to their future usefulness and offered to you in their prime. Don't fail to send for a Catalog and make arrangements to attend the sale. Kindly mention this paper when making Catalog inquiry to

S. S. SPANGLER, Milan, Mo.

Cols. R. L. Harriman and George Bellows, Auctioneers.
C. H. Walker, Fieldman.

King of Walnut Grove 60265

Is to Sell Thursday, September 26, With Forty More Attractions At Col. J. H. Brown's Farm, Near Oskaloosa, Kan.

Thursday, Sept. 26, 1912

at 1 p. m. and everybody is invited to come

NINE GILTS by McLouth Chief 61512.

Nine Males sired by McLouth Chief 61512 Out of Viola 134507, Rose Lee 4th 134505, and Spotted Queen 134506. These are of the Big Spotted Kind.

TWO Sons of KING OF WALNUT GROVE now near one year old (extra good), out of my two Blain bred Herd Sows.

I am selling a number of Spring Pigs sired by KING OF WALNUT GROVE 60265 and out of my own herd sows that are sired by Sunflower Chief, Blain's Tecumseh, Highland Prince, Blain's Tec. 2nd, Big Chief, Masterly, etc.

The variety of breeding we are offering you, backed up with good individuals, should be an inducement for you to come.

I do not claim to be a "big" breeder but I do claim to breed the "Big" Bloods of the Big Type Poland Chinas. My herd is not large but is a select lot. Write me for a catalog. "It tells all about it."

We meet the trains at Oskaloosa and at Dunavant.

Address all letters in my care.

J. H. BROWN, Oskaloosa, Kan.

Fieldman—Ed. R. Dorsey.

BIG BARGAINS IN REAL ESTATE

Dealers whose ads appear in this paper are thoroughly reliable and bargains worthy of consideration.

160 ACRES, improved, near town. A snap, \$4,500.00. Fred A. Reed, Salina, Kan.

WRITE for list of improved farms in Central Kan. T. C. Cook, Lost Springs, Kan.

WRITE for big list of Southeast Kansas and Oklahoma farm bargains. James Russell, Edna, Kan.

CHOICE 320 a., 7 mi. Topeka, 1/4 mi. Miller; ideal location. Good imp. Fred Priebe, Topeka.

200 ACRES in four miles of Garnett, Kan., \$40 acre. Can leave \$2,400 stand. Can farm all. S. C. MILLER, Robinson, Kan.

WRITE US for E. Kan. farms near Co. seat, and good market. Prices reasonable. Wilson-Emerson Realty Co., Ottawa, Kan.

320 A. smooth mixed land, 100 in cult., not far from the new Santa Fe R. R. \$10 per a. Other bargains. Moore & Falls, Liberal, Kan.

FOR SALE—First mtg. \$3,000 4 1/2 years, 6 1/2 per cent, on 440 a. pasture land, Elk Co., Kan., well watered. N. O. Tate, Lyndon, Ka.

AGENTS WANTED, to sell Neosho Valley corn and alfalfa lands. \$40.00 to \$50.00 per a. G. W. Clark Land Co., Chetopa, Kan.

TREGO CO. lands, \$20.00 to \$50.00 per a.; small payment down, 10 annual payments on bal.; all staples flourish. Purcell & Phares, Owners, Wakeeney, Kan.

THREE best bargains in Jefferson Co., Kan. 120 a. at \$50; 200 a. at \$45 and 60 a. at \$50 per a. All well improved and easy terms. Address Box 203, Valley Falls, Kan.

EVERYBODY'S doing it now. Buying wheat, corn and alf. land at bargain prices. Sale and ex. list free. L. E. Pendleton, Commerce Bldg., Dodge City, Kan.

80 ACRE farm for sale, 2 miles north of Colwich, Kan. One of the best farms in the state. Terms to suit purchaser. No trade. Address Box 102, Colwich, Kan.

FOR SALE—Two quarter sections, unimp. Wichita Co., Kan., \$6 and \$7 a.; fine wheat land. Let me know what you want. Geo. W. Rayhill, The Land Man, Warrensburg, Mo.

320 A., large 6 r. house, cellar, cistern, wells, windmills, large barn. Black loam soil. Lays fine. \$50 a. Catalog free. Southeast Land Exch., R. E. Adams, Mgr., Thayer, Ka.

SUMNER COUNTY, KANSAS. The best farms for diversified farming; the very choicest of improved farms. Crops are sure. Write H. H. Stewart, Wellington, Kansas.

160 A. farm, Osage Co., Kan., \$28 cash per a. Have best and cheapest farms in E. Kansas for the money. Exchanges a specialty. Watkins Land Co., Quenemo, Kan.

ALFALFA, corn and wheat lands in rain belt of Kansas. Good upland \$35 to \$75, bottom \$75 to \$100. Free land list. THOMPSON & LEWIS, Whitewater, Kan.

WRITE for big printed list of corn and alf. farms in rain belt of Kansas. Biggest list choice farms in state. Kenyon & Holtzman, Concordia, Kan. (Pioneer Kan. farmers.)

356 A. stock farm, 95 cult., 25 a. alfalfa, bal. pasture. New improvements, good well. 5 mi. from town, 1/4 mi. school. Price \$36.00 per a. Terms on part. PRALLE BROS. REALTY CO., Bremen, Kan.

240 ACRES; good farm; good improved; 4 miles to R. R. town; Cowley Co., Kansas. I will take \$2,000 cash, \$5,500 first mortgage, balance good property for a home. Price \$50 per acre. I have other farms on good terms. Wm. Godby, Arkansas City, Kan.

HOMES in N. W. Ark. Good soil, pure water, healthful climate, from \$500 to \$20,000; also flouring mill \$4,000, good proposition. Best reasons for selling. Harness, carriage, furniture stock live town. Other bargains. Write for list. Ad. Box A-1, Hindsville, Ark.

TWO SNAPS, corn and alfalfa farms, 160 a., 3/4 mi. town, level, good soil, good imp., \$42 per a. Terms. No. 2—80 a. 1 mi. out, good imp., level, fine soil, \$50 per a. Terms. Close to K. C. Write for desc. map and literature. Wait & Dean, Blue Mound, Kan.

EMPORIA, KANSAS. Write for list of farm bargains. They are real. Best farms for the money with best school privileges. FRED J. WEGLEY, Emporia, Kan.

SOUTHEASTERN Kansas, the garden spot of the state. Send for our Neosho Co. booklet and farm lists. We will include also a nice farm photo. MALSBUARY & WALRAD, Erie, Kan.

80 ACRE home farm, 3 1/2 miles from town, half in cultivation, pasture, alfalfa, good water, four room house, barn, orchard. Price \$3,600.00. No trades. Write for free list. V. E. NIQUETTE, Salina, Kan.

HALF SECTION four miles from Fall River, good 6-room house, good arch cave, two barns, 140 acres plowed and could most all be farmed, but is nearly all in grass. Ten acres timber, watered by wells, big spring and ponds. Price \$30 per acre. WM. FORBES, Fall River, Kan.

98 ACRES located 6 miles from Ottawa, town of 10,000, 3 miles railroad. All new buildings, house 9 rooms, barn 36x40, extra good outbuildings, 70 acres hog tight. Price \$72.50 per acre. Don't wait to write, come at once. Terms to suit. MANSFIELD LAND CO., Ottawa, Kan.

240 ACRES, 5 miles from Parker, Kan., 5 room house in fair condition; barn 30x60; outbuildings, orchard; wild plums; 140 acres in cultivation; 100 acres pasture; well watered and fenced; a bargain at \$35 per acre. OLDFIELD & HENSLEY, Parker, Linn county, Kansas.

160 ACRES in Washington county, 2 miles from town, 1 1/2 miles from German Lutheran church, 1 mile from public school, 110 acres in cultivation, balance in meadow and pasture. 4-room house, barn for 12 horses, also other outbuildings, living water; all fenced and cross-fenced, lays slightly rolling; raises elegant small grain, wheat and oats, also corn, would produce alfalfa in paying quantities. Terms \$58.00 per acre, mortgage \$3,700 at 6 per cent, balance cash. PRALLE BROS., Bremen, Kan.

CORN, WHEAT AND ALFALFA LANDS and stock ranches \$10 to \$15. Also city property. WINONA LAND CO., Winona, Kan.

WRITE FOR OUR BARGAIN SHEET of our farm and ranch lands in W. Kansas, also choice farm homes near Wichita, Kan. Kuhlmann Realty Co., Wichita, Kan.

LINN COUNTY. Fine improved farms; natural gas, coal, wood and good water; Adapted to wheat, oats, corn, flax, timothy, clover, bluegrass. Folder free. A. E. ROOT, Pleasanton, Kan.

FRANKLIN COUNTY, KANSAS. 120 a. farm 5 miles town, well located, all smooth and tillable, fair improvements, price short time \$5,400. Write for list. H. H. COWAN REALTY CO., Ottawa, Kan.

TWO SECTIONS 5 and 7 mi. Russell Springs, on R. R.; county seat Logan Co., Kan. Over 500 a. in each tract best level land, bal. good pasture. Big snap; \$7.00 per acre, terms. Write quick. Box 122, Grainfield, Kan.

IN THE OKAZKS OF ARKANSAS small fruit farms pay the best; if interested in stock, fruit or grain farms, address EWALT LAND CO., Springdale, Ark.

FARM BARGAINS. Choice wheat and alfalfa lands in famous Medicine and Sharon Valley, \$25 to \$50 per a. J. P. DUNCAN REALTY CO., 712 Beacon Bldg., Wichita, Kan.

EASTERN KANSAS BARGAINS. Improved stock and grain farms; \$50 to \$65 per acre; write for list free. J. E. CALVERT, Garnett, Kan.

SHERMAN COUNTY, KANSAS. Where corn, alfalfa, and small grains of every description grow to perfection. Level, fertile land, \$10 to \$50 a. Liberal terms. Handsome, illus. cir. free upon request. G. L. CALVERT, Goodland, Kan.

120 ACRES ON CREEK \$3,600.00. Five miles from good town, large house and barn. 90 acres cultivation, mow land and timber. \$1,600.00 cash. See or write owners. UPHAM & HESS, Coffeyville, Kansas.

FORCED SALE. 160 acre imp. farm in Butler Co., 5 miles out, good water, orchard, 5 roomed house, barn and other bldgs. 80 acres plowed, all good land; must sell. Price \$5,600. Good terms. Owner, GUSS SCHIMPF, Burns, Marion county, Kansas.

LOOK HERE! 117 a., best little farm in Kansas, 60 bottom, bal. pasture, 25 alfalfa, 45 hog tight, near town, timber, fine water, \$35.00 per a. Ask about this and other bargains. F. D. GREENE, Longton, Kan.

LINN COUNTY FARMS. Biggest bargains in Kansas. Corn, wheat, timothy, clover, bluegrass land \$15 to \$30. Coal, wood, gas, abundance good water. Fruit and everything that goes to make life pleasant. Large illustrated folder free. EBY BROTHERS & CADY, Pleasanton, Kan.

I have for sale at owners' prices over 300 choice improved farms, all sizes, in Lyon and Coffey counties, Kansas. Fine corn, wheat, alfalfa, timothy and clover. Write for new illustrated descriptive circular; some exchanges. Address ED F. MILNER, HARTFORD, KANSAS.

OUR BEST. 365 acres, four miles from town, two quarters one mile apart, owned and operated by one man. Two good sets improvements, every foot tillable. Price \$65.00. Must be seen to be appreciated. DONAHUE & WALLINGFORD, Mound Valley, Kan.

BARGAIN: 80 acres, 68 a. cultivated, balance pasture, 10 a. alfalfa, 6 room house, good barn and outbuildings. Price \$4,500, \$1,500 cash. Write for free lists. W. G. STUDEBAKER, Salina, Kan.

FARMS bought at right prices are a good investment. Send for our booklet containing choice bargains in the corn and alfalfa belt of southeast Kansas. Farms, prices and terms are right. Write for it today. MILLER & SON, Petrolia, Kan.

A GOOD INVESTMENT—Unimproved half section, Central Kansas creek bottom and second bottom land. 240 acres broke, 300 acres tillable. No trades wanted. \$65 per acre. Reasonable terms. Write HENRY H. EBERHARDT, Salina, Kan.

COFFEY CO., 80 a., 6 room house, barn, well, cistern; 70 a. cult.; 3 mi. town; graded school; price \$4,500; \$1,500 down. 160 a. 4 miles town; 8 room house, large barn, orchard, wells; 1 mile school; \$60 per acre. F. H. ATCHISON, Waverly, Kan.

240 ACRES, 5 miles from Parker, Kan., 5 room house in fair condition; barn 30x60; outbuildings, orchard; wild plums; 140 acres in cultivation; 100 acres pasture; well watered and fenced; a bargain at \$35 per acre. OLDFIELD & HENSLEY, Parker, Linn county, Kansas.

160 ACRES in Washington county, 2 miles from town, 1 1/2 miles from German Lutheran church, 1 mile from public school, 110 acres in cultivation, balance in meadow and pasture. 4-room house, barn for 12 horses, also other outbuildings, living water; all fenced and cross-fenced, lays slightly rolling; raises elegant small grain, wheat and oats, also corn, would produce alfalfa in paying quantities. Terms \$58.00 per acre, mortgage \$3,700 at 6 per cent, balance cash. PRALLE BROS., Bremen, Kan.

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OUR BEST. 365 acres, four miles from town, two quarters one mile apart, owned and operated by one man. Two good sets improvements, every foot tillable. Price \$65.00. Must be seen to be appreciated. DONAHUE & WALLINGFORD, Mound Valley, Kan.

BARGAIN IN KINGMAN CO., KAN. 160 a. smooth black soil, all tillable. 90 a. in cult., bal. fenced. Well, windmill, abundance water. 2 mi. from Norwich with 2 railroads to Wichita and K. C. Only \$52 a. for short time. D. E. Schmitt, Moundridge, Kan.

BARGAIN 120 acres, 5 room dwelling, good barn and outbuildings, orchard, choice valley land, fine location, 2 1/2 miles out. Price for quick sale \$55.00 per acre. Send for land list. F. C. LIBBY, Blue Mound, Linn Co., Kan. J. L. Wilson, Salesman.

MONEY BUYS BARGAINS. We have for sale the best 160 in Allen county, located 2 mi. from Moran. All tillable, level land. Best of soil. Good improvements, beautiful location. It's worth \$75, but \$65 per acre buys it. Write for description and pictures if interested. IOLA LAND CO., Iola, Kan.

READ THIS. I have a well improved 240 a. farm, 3 1/2 mi. of Scripps, Kan., for sale at the owner's price \$70.00 per a. No rock or gravel, all good lime soil. No waste land. Also no trade. Other good farms in both Protestant or Catholic neighborhood for sale at the owners' prices. Cash deals a specialty. Address W. L. MORRIS, Owners Agency, Garnett, Kan.

320 ACRES FOR SALE. 6 1/2 miles from Preston, all fenced and cross fenced. 220 acres in cultivation, 100 acres in pasture; good 8 room house, barn for 16 horses, granary and sheds, well and windmill. On phone and rural route. If you want a good wheat and corn farm investigate this. Price \$11,000 with good terms. CHAS. E. DYE, Preston, Kan.

GOOD CLAY CO. FARM. 280 a., 110 pasture, bal. creek bottom; will grow alfalfa, corn and wheat; good spring water, plenty of timber, all fenced. 5 room house, barn for 8 horses, corn crib, cattle sheds and other outbuildings. For terms apply to L. J. Keith (Owner), Clay Center, Kan.

DAIRY FARMS NEAR MULVANE, KAN. Home of the "Per" Milk Condensary. \$20,000 paid monthly for milk. 400 acres. \$50; 190 acres bottom, \$12,500; 113 acres 2 mi. of town, large barn, two silos, \$90 an acre; good quarters \$60 and up. Land on milk routes will double in value. Write PAPES, Mulvane, Kan.

MRS. AND MISS FARMER. Butter and egg money carefully invested would soon amount to a neat sum. You can buy choice residence and business lots in PLAINS, KANSAS, now at \$17.50 to \$50 on easy monthly payments without interest. Will advance rapidly. It will pay you to investigate. JOHN W. BAUGHMAN, Plains, Kansas, Desk "G."

AN IDEAL RANCH HOME. 600 a., 3 mi. from thriving town, 200 a. in cult., 70 a. good alfalfa land, 20 a. alfalfa. Bal. meadow and pasture. All fenced, cross fenced. Never failing spring in each pasture with timber. Good new, well finished, modern 10 r. house with concrete cave, good well soft water with windmill. New barn 32x40 ft. with good mow room, cow barn 24x36. R. F. D. and phone. Ranch can be divided into two farms nicely. Price \$45 a. WILSON & MEEKER, Winfield, Kan.

FOR SALE OR LEASE. A 1,600 a. ranch in Stanton Co., Kan., located one-half mile south of Floto P. O. and five miles north of Johnson City, the Co. seat. On this ranch is about ten miles of three-strand barb wire fence; two good wells with windmills; a stone house with basement; stock sheds and barn. This ranch can be bought, if sold soon, for \$10,500. If not sold soon will make five year lease to competent party. For terms and any other information, address the owner, JAMES ST. JOHN, Hutchinson, Kan.

LAND! LAND! LAND! In Okla., Gulf Coast country and Kan. Prices low; terms easy. Exchanges made. JABEZ F. BRADSHAW, Lenexa, Kan.

Agricultural College Live near while educating your children. City, suburban and farm property for sale. Choice locations. Write your wants. L. D. ARNOLD, Manhattan, Kansas.

A REAL ESTATE BARGAIN We have the exclusive sale of a 320 acre stock and grain farm. 7 1/2 miles from Burlingame, 3 miles from Rapp Station, on the Missouri Pacific railroad; 1/2 mile from school; good 7 room house, and barn 24x42x16. \$45 per acre; terms to suit purchaser. AMOS & DOTY, Burlingame, Kan.

Fine Half Section on Santa Fe Extension. All tillable rich soil, 11 miles from Hugoton, Kansas, to which Santa Fe Extension is building. Dark sandy loam. No waste. On telephone line and R. F. D. 1 1/2 miles from school and church. \$3,700. Will carry \$2,000 till Jan. 1, 1914, at 7 per cent. This bargain won't last. E. J. THAYER, Liberal, Kansas.

Sedgwick County Farm Bargains 280 a. first bottom farm improved, one mile railroad town; \$45 per acre. \$2,000 cash, balance to suit. 320a. improved best alfalfa or wheat land \$65 per a., terms. 160 a. Arkansas river bottom land only 4 mi. of Wichita, improved, \$110 per acre; \$2,500 cash, balance to suit. 80 a. good improvements, valley land, 6 mi. of Wichita, \$80 per a. Terms. Call on or write H. E. OSBURN, 227 E. Douglas, Room 1, Wichita, Kan.

COFFEY COUNTY, KANSAS. In heart of corn and tame grass belt. Farms and ranches \$30 to \$60. List free. LANE & KENT, 3rd St., Burlington, Kan.

BUY THESE—DOUBLE YOUR MONEY. 640 a. smooth wheat land in S. E. part of Hodgeman Co. 260 acres in cult. 200 a. 2nd bottom land, must sell at once. Price \$12.50 per acre, 1/2 cash, bal. 3 yrs. 6 per cent interest. R. S. MAIRS, Kinsley, Kan.

480 Acre Alfalfa Ranch Bargain 100 a. in alfalfa on good black loam soil. Will get four large crops and pasture crop. 165 a. good farm land, bal. in pasture with abundance of living water and timber. 2 1/2 mi. R. R. station. Price \$25 per a. if taken soon, good terms. B. F. HINKHOUSE, Palco, Kan.

TEXAS. TEXAS LANDS. 11,000 a. fine grass land \$4.00 per acre. Abundance of water. Easy terms. Cord Smith, Topeka, Kan.

COLONIZATION tracts, potato and corn land in different sized tracts. Eagle Lake Investment Co., Eagle Lake, Texas.

FREE ILLUS. literature describing land in the famous Texas mid-coast country. Smith Diebel Land Co., Victoria, Tex.

TEXAS GULF COAST LANDS—\$7,000 a. of the best to sell to actual settlers. Write today. A. B. Armstrong, Guthrie, Okla.

WRITE FOR FREE literature describing choice lands in the Eagle Lake district. Send your name today. Fidelity Immigration Co., Eagle Lake, Tex.

CHEAP LANDS. Big crops. Big bargains. Big country. Wheat yielding 20-40 bu. Best lands at lowest prices. Join the excursion. Come with the crowd. Write for par. J. N. JOHNSON LAND CO., Dalhart, Tex.

\$10 CASH and \$10 per month buys 5 acre homestead on shell road and railroad, forty minutes from Houston. Very attractive. Write for literature. L. A. KOTTWITZ, 431 Commercial Bank Bldg., Houston, Tex.

CHEAP patented state school lands, South Texas. \$1 a. cash, bal. ten years. For all particulars write F. A. Connable, Trustee, 442 Commercial Bank Bldg., Houston, Texas.

RAINS ABUNDANT; crops fine; land values will double quickly. We are expert farmers, 40 yrs. experience, and will give your business honest attention. Agents wanted. White Brothers, Plainview, Texas.

FREE TRIP TO TEXAS and \$125 in cash to anyone selling 15 lots in our new town. ANY man or woman of good local reputation can sell these in a few days. We sell choice farm lands on terms to suit. The country of biggest alfalfa and finest fruits. Write today. STRATTON LAND COMPANY, Chicago, Ill.

320 ACRES of land, three miles of good town, 250 tillable, \$10 per a. One-half cash, bal. terms. One crop pays for land. T. B. HARRIS, Ramsdell, Tex.

LAND FOR SALE IN TEXAS. One tract of 19,000 acres at \$8 per acre. Smaller farms and ranches. Write W. B. ODOM, Hondo, Texas.

YOU CAN'T AFFORD TO MISS THIS ONE! A well improved river bottom farm at \$20 per acre. Easy payments. Write for particulars. Many other great bargains. J. C. SCHOFIELD, Edna, Tex.

BRAZORIA COUNTY, TEXAS. 100 acres, sandy loam, prairie land, well drained; very fertile. Price \$20.00 per acre. Terms. Write me for bargains, any size tract. W. D. GRAHAM, Velasco, Tex.

LAND BARGAINS IN THE SUNNY SOUTH. Farms, ranches, timber lands, colonization tracts. Beautiful illustrated descriptive booklet, Texas map, and land list FREE. GREENFIELD REALTY COMPANY, Southwestern Life Bldg., Dallas, Texas.

PROFITS IN GULF COAST LAND. Wonderful production, large increase in value, an attractive home. Get our Free Booklets, "The Road to Prosperity" and "A Pointer on Where to Buy Land." Will send you free "The Gulf Coast Bulletin" for 6 mo. Write THE ALLISON RICHEY LAND CO., 2nd Floor Carter Bldg., Houston, Tex.

CANADA OWN YOUR HOME in Canada. Buy a farm in Sunny Southern Alberta, any size, easy terms. Climate ideal, soil unequalled, no crop failures, no personal tax. Write today. Lynn W. Barrett, Aldersyde, Alberta.

IDAHO FOR HIGH CLASS IRRIGATED LAND with plenty of water, lava ash soil and an ideal climate, good fruit, grain and dairy country, address THE STILSON-BLODGETT LAND CO., Gooding, Idaho.

LOUISIANA. ALFALFA farm practically free to experienced grower under 30 yrs. Want start industry. R. A. Shotwell, Mgr., Chamber of Com., Monroe, La.

ILLINOIS. RICH Illinois land \$25 per acre. Address S. H. Morton, 706 Chestnut St., St Louis, Mo.

ALFALFA LANDS \$40 to \$50 ACRE

EAST END OF HODGEMAN COUNTY Very best bottom land, with running water, some timber. Excellent wheat land at \$20 to \$30 per acre. Come and see or write for list. M. W. PETERSON, Hanston, Kan.

DICKINSON COUNTY BARGAINS

We have many fine river and creek bottom land and also fine upland farms for sale. Good wheat, corn and alfalfa lands at reasonable prices. Write for lists. Mention this paper. BRINEY, PAUTZ & DANFORD, Abilene, Kansas.

ARKANSAS

80 A., 1/2 cult., small bldgs., good water, \$750 quick sale. Porter Land Co., Horatio, Ark.

BARGAIN 80, 1/4 ml. from town; 65 a. cult.; 10 a. bearing orch., all crops included. Robt. Workman, Everton, Ark.

FREE information about Ark. general farming, fruit or stock raising land, at low prices. Virgil J. May, Booneville, Ark.

RED RIVER corn and alfalfa farms, \$20 to \$50 per acre; income \$50 to \$60 per acre. List free. L. A. JUSTUS, Foreman, Ark.

FOR des. literature, city props., Ark. and Okla. farm, fruit, timber and grazing lands, write Moss, Hays & Co., Siloam Springs, Ark.

CORN, FRUIT, ranch and wheat lands; sandy loam soil; \$10 to \$25 per a. On good terms. Write for new list, mailed free upon request. Mansfield Realty Co., Mansfield, Ark.

FOR SALE—373 a. fine land, 80 in cultivation, 60 in pasture, bal. timber, good house, barn, orchard, 2 ml. from town and R. R. BIG BARGAIN. \$2,500.00. F. J. Ray, 105 Center St., Little Rock, Ark.

BARGAINS in North Ark. Good valley farms and cheap dairy and grazing land. WAYT & POTTER, Hardy, Arkansas.

192 A. Little River bottom farm; 90 cult.; bal. timbered; good house and barn; orchard; rich dark soil; free winter and summer range; 4 mi. Ry. town; \$15.65 a. ROBT. SESSIONS, Winthrop, Ark.

IF YOU WANT A GOOD HOME for a little money write to MISSES BURKS & PATTON, Monticello, Ark.

IF YOU WANT TO BUY ARKANSAS LAND Write E. C. Dowell, Walnut Ridge, Ark. Finest farming, timbered and rice lands in the state at lowest prices. No trades.

BEAUTIFUL OZARKS OF ARKANSAS. Flowing springs, fertile valleys. Fruit, grain, timber lands for sale. Easy terms. J. C. MITCHELL, Fayetteville, Ark.

ARKANSAS FARM LANDS. 400 acres, well improved, close in, \$12,000. 80 acres \$700. 120 acres \$2,500. 60 acres \$350. 123 acres \$1,500. For description and terms, H. J. HALL, Waldron, Arkansas.

ARKANSAS LAND. 17,000 acres, all tillable, no rock or hills, for sale in small farms, Grant county, \$1.50 per acre cash, balance 20 years at 6 per cent. Can employ 60 men and teams. E. T. TETER & CO., 210 W. 2nd St., Little Rock, Ark.

ARKANSAS LANDS. For fruit or general farming, at much less than their actual producing value. Fruit, berries and all staples grow to perfection. Land values are advancing rapidly. New list free. COLLINS & HUNSAKER, Decatur, Benton Co., Ark.

600 BUYS 40 ACRES. Frank Kendall Lumber Company has 20,000 acres of cut-over land, fine for agricultural purposes, close to Pine Bluff, a good market, fine climate, no cold winters, 48 inches rainfall per year, good schools and churches. We are selling these lands at \$15 per acre, \$1.50 per acre cash, balance any time in 20 years, 6 per cent interest. These lands are selling very rapidly. Address FRANK KENDALL LUMBER COMPANY, Pine Bluff, Ark.

A FARM FOR YOU IN ARKANSAS. 40 acres GOOD LAND \$600.00, on these exceptional terms: Note for \$400.00 due in 6 years, 6 per cent interest payable annually. Balance of \$200.00 payable \$5.00 cash, \$5.00 per month, without interest. No taxes during installment payments. Larger tracts proportionate terms. Our sixteen years' experience is at your service in investigating Arkansas. Real Estate Department, TEXARKANA TRUST COMPANY, Texarkana, Arkansas. Colored map of Arkansas for 10 cents.

Scott County, Arkansas where land values are steadily advancing. Prices range from \$10.00 an acre up. Fine for fruit, stock raising and general farming. Get our new list. Mail free upon request. SANFORD & SANFORD, Waldron, Ark.

For Sale in Southwest Arkansas 80 improved farms at a price ranging from \$15.00 to \$40.00 per acre. Write for literature. SOUTHERN REALTY & TRUST COMPANY, Ashdown, Arkansas.

ARKANSAS

We have 200 farms to dispose of at once in Arkansas, where the winters are short and the summers are mild. Fruit farms, strawberry farms, grazing and farming lands a specialty, ranging from \$15.00 to \$40.00 per acre, in tracts of 40 to 3,000 acres. Write us what you want and we will fill the bill. Address JAGGERS & HALL, Walnut Ridge, Ark.

COLORADO.

BEAUTIFUL Irr. farms, fruit, sugar beets, grain, alfalfa. Ordway Land Co., Ordway, Col. 320 ACRES, close to Denver, \$3,200; all fine sandy loam soil, fenced. L. A. Cobb Inv. Co., 242 Century Bldg., Denver, Colo.

UNCOMPARED Valley lands for sale. Stock ranches, fruit and truck farms. The finest climate and the richest soil in America. FRED G. HAWES, Montrose, Colo.

960 ACRES, Elber Co., no failures, land in same vicinity produced 60 bu. oats, 30 bu. wheat this season, smooth prairie land \$12.50 per acre. Will subdivide. FRANCIS JAMES, 1734 Welton St., Denver, Colo.

FREE illustrated literature describing eastern Colorado lands where all staples grow to perfection. Prices low; terms easy. E. F. SCHLOTE, Flagler, Colo.

FOR SALE—Beautiful level irrigated farm of 80 acres in the Greeley District of Northern Colorado. Well improved and growing good crops of alfalfa, small grain and beets. Every foot irrigated and cultivated. Under one of the best ditches in the state. Two miles from station. Will sell at a bargain. J. L. CARPER, Denver, Colorado.

GOLDEN opportunities for a home and investments—NOW. Fine farms, ranches, \$8 to \$10 per a. A few relinquishments. Did you see "bleeding, alms-receiving Kansas" you see the wealthiest state per capita? Only a few hours' west of Salina, no finer soil on earth; 50 schools, 4 banks, churches, best of Colorado. Now. Pamphlet. R. T. CLINE, Towser, Colo.

20,000 ACRES of land 60 miles from Denver, southeast, 4,000 acres under the very best of irrigation with water rights sufficient for 16,000 acres. 800 tons of hay on farm this year. This is the best colonization proposition in the state. 5 miles from railroad. Price \$12 per acre. THE STEWART REALTY COMPANY, Suite 704 First National Bank Bldg., Denver, Colorado.

EASTERN COLORADO. Rich, level, corn, wheat and alfalfa land \$10 to \$30 per a. Write to or call on G. W. DINGMAN, Stratton, Colo.

HOMESTEAD RELINQUISHMENTS. 320 a. from \$200 up. Deeded lands, \$8.00 to \$15.00 per acre. One crop more than pays for the land. Descriptive folder and copy of the NEW HOMESTEAD LAW FREE. T. J. McNEVIN, Wild Horse, Colo.

CHEAP LAND and homestead relinquishments in Kiowa Co., Colo. Government only requires 3 yrs. residence now with 5 mo. yearly absence. Deed land \$8 to \$25 per a. Write for full information. Chas. M. Stark, Eads, Colo.

EASTERN COLORADO offers unsurpassed opportunities for home seeker or investor. Can furnish lands in any size tracts, at lowest prices; stock ranches a specialty. Write for free county map and des. matter. F. E. EWING, Hugo, Colo.

284 A. COLO. LAND CHEAP. 124 a. clear deed, 100 of it fine valley, \$10 an acre. 160 a. homestead adjoining same class, prove up in 3 years, \$500; 5 ml. R. R. town, together or separate. Best dairy land in E. Colorado. Half cash, bal. secured. E. L. PALMER, Laird, Colo.

A FEW SNAPS FOR CASH. Excellent alfalfa farm, one-fourth seeded, near shipping point, \$35 per acre. 120 acres alfalfa and potato land, under good ditch, \$25 per acre. Cattle ranch, will keep 500 cattle, \$10,000.00. Several one thousand to ten thousand acre ranches. Many small farms. Write us. SHIELDS-BEGGS LAND CO., Fort Morgan, Colo.

400 ACRE FARM \$3,500 CASH. Well improved farm, 75 acres alfalfa land, 30 acres in alfalfa, one of the best places in the country for the money. It is worth \$5,000 of any man's money; improvements cost over \$1,600. There is 160 acres of deeded land and 240 acre relinquishment. The land is partly rolling, over 100 acres in cultivation. All I ask is a chance to show you this place. If you have the money you will buy this if you come and see it. Lots of other places improved and unimproved. I can show you as fine crops as grow in any country. No trades. CARL M. COOK, Limon, Colo.

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FARM LAND, 160 acres at \$10 an acre. Rich farm land, not rough or sandy; wheat going 30 bu.; corn 40 bu.; oats 50 bu.; potatoes 150 bu.; only 12 ml. out. J. A. TRACY, Kimball, Neb.

MISSOURI.

120 ACRE farm, only \$1,250; terms on part. Crain, Licking, Mo.

25 OZARK bottom farms. List free. Write J. H. Wright, Marshfield, Mo.

160 ACRE improved farm for \$12.50 per a. Summerville Land Co., Summerville, Mo.

BEST imp. farms in Mo. \$60 to \$100 per a. Write A. R. Wherritt, Pleasant Hill, Mo.

FINE Howard Co. farms. None better. List free. Write to C. C. Furr, Fayette, Mo.

CHOICE Vernon Co. prairie farms. Easy terms. \$20-\$60 a. W. H. Hunt, Schell City, Mo.

BARGAINS in Ozark of Missouri fruit and timber lands. A. J. Johnston, Merchants Nat'l Bank Bldg., Springfield, Mo.

MO. farms, \$25-\$60 a. Prices rapidly advancing. New list and folder free. German community. J. H. Frederich, Cole Camp, Mo.

207 A. imp. farm; 150 cult.; bal. timber and orchard, tel. R. F. D. nr. R. R. station; fine water. Price \$45 per a. terms. Greene Co. Realty Co., Springfield, Mo.

SEDALIA, Pettis Co. finest agrl. livestock and bluegrass sec. in state. Farms for sale. Morris Bro. R.E. & Loan Co., Sedalia, Mo.

FARM FOR SALE. Nice smooth 80 a. in Camden Co., Mo. 500 bu. apples and corn crop with farm if sold soon. Price \$40 per a. A. W. COOPER, Owner, Stoutland, Mo.

STOCKMEN TAKE NOTICE. 1200 a. best stock proposition to be found considering price, location, rainfall, chl. with abundance of grass, spring water, shade. 195 ml. S. W. St. Louis on Frisco. 800 a. tillable, bal. rolling. Only \$15 a. Easy terms. Worth \$25. Let me show you. V. SWANSON, 2321 Norton St., Kansas City, Mo.

MISSOURI

WRITE for list improved farms in heart of Corn Belt (Northwest part of State). H. J. Hughes, Trenton, Missouri. Seller of Missouri Black Dirt.

IF YOU are looking for a home come to the Ozarks where land is yet cheap and climate great. List of farm, ranch and timber bargains. Write Roy Bedell & Co., 309 1/2 College St., Springfield, Mo.

FOR TRADE—I own 320 a. in Taney Co., Mo., improved. 35 a. in cult., bal. heavy timber. In lead and zinc district. Want to trade for W. Kan. land. Prefer clear land. H. P. ARMSTRONG, Atchison, Kan.

BARGAIN FOR CASH ONLY, three miles of this city, the county seat. 50 acres, 38 in cultivation, 12 timber and pasture. Splendid water, all fenced, one mile to school, 4 fine road, on rural and telephone line. 4 room house, stone cellar under it, good barn, 22x28, other outbuildings. Price \$1,800.00. \$600 cash, long time on balance at 6 per cent. Write JAS. B. WEBB & CO., West Plains, Mo., about this.

FOR SALE. 185 acre farm in Southern Missouri. Well improved, convenient to railroad. 60 acres in bearing orchard. 3,000 barrels of apples now in sight on the trees. Land finely watered, with good buildings. Rural route and telephone line. If this orchard is properly handled it should yield at least 3,000 barrels a year, according to market price. You can sell the apples on the trees for cash in hand, and not be bothered with picking and packing. This farm is good for general purposes, in addition to fruit. You can buy this at a bargain, for the owner must sell. Might consider some trade. Send for complete and detailed description. Don't wait. You get the apples. G. B. CUNNINGHAM & CO., 431 E. Commercial St., Springfield, Mo.

40 ACRES, 5 1/2 miles from Lebanon, 1/2 in cult., improved, water, fruit, good poultry farm, price \$700. F. R. CURRIE, Lebanon, Mo.

CALLAWAY COUNTY, MISSOURI, in the heart of the great grain and stock-raising section of the Mississippi Valley, offers fertile lands, good climate, ample well distributed rainfall, reasonable prices. Write for 1912 catalog. W. ED. JAMESON, Box D. Fulton, Mo.

FOR SALE OR EXCHANGE

GROCERIES and merchandise for farm. Other trades. F. Gass, Joplin, Mo.

I SELL or trade land or goods. Describe your wants. F. H. Brown, Golden, Mo.

BUTLER CO. farms for sale or exchange. For list write J. C. Hoyt, Eldorado, Kan.

WRITE for lists, sale or exchange. The Eastern Kan. Land Co., Quenemo, Kan.

EXCHANGES, all kinds, everywhere. What have you? Overlin & Son, California, Mo.

BUY OR TRADE WITH US—Exchange book free. Bersie Agency, Eldorado, Kan.

600 FARMS and other prop. for sale or ex. Blackwell Real Estate Co., Blackwell, Okla.

FREE lists of Ark. fruit, grain or stock farms and exchanges. Star Land Co., Gentry, Ark.

WANTED—Grocery stock invoice \$2,500.00 to \$3,000.00 in exchange for good farm. Iler & Simmons, Garnett, Kan.

IF YOU want to trade your farm for something that suits you better, or want a new location, write Box 171, Quinter, Kan.

BOOK 1,000 farms, etc., everywhere, for ex. Get our fair plan of making quick square trades. Graham Bros., Eldorado, Kan.

FARM BARGAINS—In western Missouri, eastern Kansas and Arkansas. Send for descriptive literature. T. S. Wilson, Hume, Mo.

GREAT bargains in Sherman Co. farms; all sizes; easy terms; big crops this year; exchanges negotiated; liberal contracts to agts. Write Kysar Realty Co., Goodland, Kan.

FOR SALE OR EX. Section fine alf. and wheat land near Russell Springs, Kan., for quick sale will take \$7.50 a. might use good stock hdw. C. K. Leslie, Coweta, Okla.

TO SETTLE an estate I will sell a 320 a. stock farm, Cowley Co., Kansas, for only \$50 per a. Other farms and ranches. Exchanges a specialty. L. A. Foster, Arkansas City, Ks.

WANTED: A small hotel doing a good business in exchange for well improved 80 acres in S. W. Missouri. Send description and price at once. J. M. Mason, Columbus, Kan.

FARM BARGAINS—Good Anderson county, Kansas, farms at bargain prices; farms to exchange for merchandise or rental property. Four Square Land Office, Colony, Kan.

CLEAR \$12,000 hardware stock, east Kansas, to trade for stock and grain farm. BREMEYER, McPherson, Kan.

COFFEY CO., KANSAS, corn and alfalfa lands, low prices and easy terms; exchanges of all kinds; list and map free. LE ROY REALTY CO., LeRoy, Kan.

WANT quick trade: fine all smooth 320 a. 6 miles of R. R., 3 room house, large barn, good well, mill, trees, price \$5,000.00 clear. Want running genl. mdse. doing good business or will take building to at not over \$1,000. BUXTON LAND CO., Uteia, Kan.

FOR EXCHANGE—City property in Topeka. Including three or four residences. Also 25 to 30 nice vacant lots, located in different parts of city to exchange for good improved, clear farm in eastern Kansas. Our residences rent from \$12 to \$27.50 per month. Will trade all properties clear if desired. Will not consider anything heavily incumbered. Postoffice Box 176, Topeka, Kan.

FOR SALE—Choice wheat, corn, and alfalfa lands, in Clark, Ford, and Meade Cos. Write for list, trades. NATE NEAL, Real Estate, Minneola, Kan.

PHILLIPS CO., Kan., lands for exchange, 240 a. impr., \$40, want eastern Kansas, 400 a. impr., \$50, want eastern Kansas, carry bal. impr., \$30, take part in western—carry bal. I. R. ELDER, Phillipsburg, Kan.

FOR SALE AND EXCHANGE. Telephone plant, first class, good town. S. C. HOLMES, Yates Center, Kan.

FOR A QUICK SALE or exchange of real estate, address FRED J. HALL, Eldorado, Kan.

IF YOU WANT TO BUY or trade for Sherman Co. land, where crops are good, write to or call on the GLIDDEN R. E. CO., Goodland, Kan.

FARM BARGAINS For sale or exchange, any size, price of where we can match any trade. LATHAM & DORR, Wichita, Kansas.

FOR EXCHANGE. 320 a. creek bottom, alfalfa land, impr., 225 a. in cult., 5 ml. county seat, near school. Address W. J. Williams, Wakeeney, Kan.

MERCHANDISE FOR LAND. \$6,500 stock gen. mdse. and 4,000 shoes and clothing. We have the following for mdse.: 160 a. San Luis Valley Irrl., \$100 a. 520 a. W. Okla., well improved, \$25 per a. Three good Wichita income properties, \$15,000. Kansas Investment Co., Wichita, Kan.

FOR SALE. 5 good Southeast Kansas farms on very easy terms—write for particulars. EXCHANGES—Let us match what you have, anything, anywhere. Write for list. FOSTER BROS., Independence, Kan.

FINE FARM TO TRADE FOR BRICK BUSINESS PROPERTY. 160 acres in Allen Co., Kansas, 1 mile from new cement plant and brick plant, 1/2 in cult., balance grass, lays good, fair improvements, good water, good black land. Will trade for good brick or stone business property in good town. Address WILSON & RESSEL, Colony, Kansas.

For Sale or Exchange Good rich tillable land in Oklahoma. R. T. WRAY & CO., Tyrone, Okla.

Land For Merchandise Good South-Central Kansas land to trade for merchandise or hardware stock. H. C. WIALE, 213 Butts Bldg., Wichita, Kan.

For Sale or Exchange Land in the great corn belt of Missouri, Kansas and Nebraska. Also Ranches. If you wish to make an exchange address M. E. NOBLE & SON, 507 Corby-Forssee Bldg., St. Joseph, Mo.

240 Acres of Irrigated Land close to Alamosa, Colorado. Will soon be in the city limits. Price \$300 an acre. Also \$2,000 worth of city lots in Oklahoma City. Will take genl. mdse. or hardware store, not exceeding \$20,000 to \$24,000. STEVENS & RUBY, Stockton, Kan.

Forty-Acre Farm for \$60 Down Balance Any Time in Twenty Years at Six Per Cent. 48,000 ACRES TO SELECT FROM. Near Pine Bluff. No crop failures; average rainfall for the last twenty-five years has been 48 inches. Soil sandy loam, with clay subsoil. Cut-over land, good water, good climate, good health and good schools. None of it more than three and one-half miles from the railroad. Produced on a demonstration farm in the heart of the land, last year, 75 bushels of corn, a bale of cotton and other farm products in proportion, to the acre. \$12.50 per acre on the above terms. Sawyer & Austin Lumber Co. 307 Citizens Bank Building, Pine Bluff, Ark.

Florida Lands For General Farming We have 10,000 acres of the best farm land in Central Florida for sale in tracts of 40 acres to 640 acres. Land nearly level, good drainage, splendidly adapted for raising vegetables, grain, livestock and citrus fruit. When the purchasers of Florida land get away from the 5 and 10 acre land idea and buy lands and farm them as they do in the West the results will be far beyond those realized by western farmers. Prices \$25 per acre to \$40 per acre. Terms very easy. Address Howard-Packard Land Co. Sanford, Fla.

Big Crowd at Nebraska Fair

(Continued from Page 23.)

Freed's Colonel; 6, Allen, on Smith's Crim-son Wonder. Aged sow—Hanson, on Sunbeam Grisly; 2, Hanks & Bishop, on Jewell's Model; 3, Davis & Putman on Ohio Queen; 4, Briggs on Lady Bell; 5, Wide & Son on McCarr 2d; 6, Wernimont, on M. L.'s Perfection. Senior yearling—1, Van Patten & Son, on Duchess 3d; 2, Davis, on Motto Girl Over; 3, Samuelson, on Best Lady 2d; 4, Allen, on Valley Lady Again; 5, Samuelson, on Best Lady; 6, Samuelson, on Proud Lady. Junior yearling—1, Harding, on Harding Medium; 2, Brown, on Duster Queen 2d; 3, Lelsy, on Daisy 2d; 4, Briggs; 5, Wide & Sons on Cedar Grove Lady; 6, Gawley, on Bell Wonder. Senior pigs—1, Smith, on Pride's Violet; 2, Harding; 3, Van Patten & Son; 4, Koenig; 5, Rowe; 6, Allen. Junior pigs—1, Lelsy; 2, Van Patten & Son; 3, Toof; 4, Briggs & Son; 5, Eggert; 6, Mytton. Champion boar—Danford, on Critic B. Champion bred by exhibitor—Briggs Bros., on E. & G.'s Wonder. Champion sow—Hansen, on Sunbeam Girl. Champion sow bred by exhibitor—Sunbeam Girl. Aged herd—1, Briggs & Son, headed by Mr. Garnett; 2, Harding, headed by Col. Gano; 3, Hanks & Bishop, headed by Wender's Model; 4, Brown, headed by Crimson Chipwood. Young herd—1, Alta; 2, Harding; 3, Barnes; 4, Rowe. Get of sire—1, Allen, on Crimson Wonder Again; 2, Hanks & Bishop, on Model Wonder; 3, Wide & Son, on Crimson Wonder 4th; 4, Harding, on Chief Protection. Produce of sow—1, Barnes, on Peaches and Cream; 2, Toof; 3, Van Patten & Son, on Nebraska Queen; 4, Thornburg, on Ohio Lady

HAMPSHIRE.

Exhibitors—H. J. Brinigar, Blythedale, Mo.; C. S. Bratt, Arapahoe, Neb.; G. G. Douglas, Cortland, Neb.; A. D. Jones, Beaver Crossing, Neb.; Ira Mason, Geneva, Neb.; J. E. Nissen, Lyons, Iowa; F. C. Tatro, Geneva, Neb.; W. F. Downing, Fullerton, Neb.; M. Sharp & Sons, Call Valley, Ill.; Mrs. F. Downing, Fullerton, Neb. Judge—Ellis Hall, Lincoln, Neb. Aged boars—1, Sharp, on Claris Duke; 2, Brinigar, on Blythedale Jim; 3, Downing, on Pride of the West; 4, Brinigar, on Blythedale 2d; 5, Fisher, on Nebraska Chief. Senior yearling—1, Brinigar, on Neat Jim; 2, Fisher, on Wingside Star; 3, Sharp & Sons, on Mike; 4, Sharp & Sons, on Round-up. Junior yearling—1, Nissen on Dudie; 2, Tatro on Allen of Geneva; 3, Sharp & Sons on Buster; 4, Brinigar, on Blythedale Boy; 5, Fisher, on Col. Glenn. Senior pigs—1, Sharp, on Perry; 2, Brinigar, on Teddy B 1st; 3, Sharp & Sons, on Bumper; 4, Nissen, on Allen's Colonel; 5, Sharp & Sons, on Martz. Junior pig—1, Sharp & Son, on Mike; 2, Brinigar, on Blythedale Duke 2d; 3, Mason, on Everett True 3rd; 4, Sharp & Sons, on Claris Duke; 5, Mason, on Everett True 3d. Aged sow—1, Sharp & Sons, on Goldie; 2, Brinigar, on Blythedale Princess; 3, Nissen, on Countess; 4, Nissen, on Clinton's Best; 5, Fisher, on Miss Mona. Senior yearling—1, Brinigar on Missouri Best; 2, Brinigar, on Bertha; 3, Brinigar, on Missouri's Beauty; 4, Sharp & Sons, on Cona; 5, Nissen, on Countess 2d. Junior yearling—1, Sharp, on Mayflower; 2, Brinigar, on Pretty; 3, Brinigar, on Nice; 4, Sharp, on Princess; 5, Bratt. Senior Pigs—1, Brinigar, on Maude 1st; 2, Sharp, on Lilly 2d; 3, Sharp, on Nellie; 4, Nissen, on Clinton C.; 5, Brinigar, on Maude 2d. Junior pigs—1, Brinigar; 2 and 3, Sharp; 4, Fisher; 5, Nissen. Champion boar—Brinigar, on Neat Jim. Champion boar bred by exhibitor—Brinigar, on Neat Jim. Champion sow—Sharp, on Goldie. Champion sow bred by exhibitor—Sharp, on Goldie. Aged herd—1, Sharp; 2, Brinigar; 3, Nissen; 4, Fisher. Young herd—1, Sharp; 2, Brinigar; 3, Sharp; 4, Nissen. Get of sire—1, Sharp, on Get of Claris Duke; 2, Brinigar. Produce of sow—1, Mason on Produce of Silver Geneva; 2, Sharp on Produce of Anna Lee; 3, Brinigar; 4, Tatro.

BERKSHIRES.

Exhibitors—J. K. Honeywell, Lincoln, Neb.; Eugene Haws, Geneva, Neb.; Iowanna Farms, Davenport, Ia.; J. P. Scherzinger, Nora, Neb. Judge—A. J. Lovejoy, Roscoe, Ill. Aged Boar—1, Iowanna on Master Pug 2d; 2, Iowanna on Masterpiece Rival 2d; 3, Honeywell on Nebraska Cock Robin; 4, Scherzinger on Sterling Beauty. Junior yearling—1, Iowanna on Sittytton Rivaleer. Senior yearling—1, Iowanna on Fearless Masterpiece. Junior pigs—1 and 2, Iowanna; 3, Honeywell; 4 and 5, Scherzinger. Aged sow—1 and 2, Iowanna. Senior yearling—1 and 2, Iowanna. Senior pig—1, Iowanna. Junior pig—1, 2 and 3, Iowanna; 4, Honeywell; 5, Scherzinger. Champion boar—Iowanna on Master Pug 2d. Champion boar bred by exhibitor—Scherzinger on Sterling Beauty. Champion sow—Iowanna on Black Girl. Champion sow bred by exhibitor—Iowanna. Young herd—1, Scherzinger. Young herd bred by exhibitor—1, Iowanna; 2, Scherzinger. Get of sire—1, Iowanna; 2, Scherzinger. Produce of sow—1, Iowanna; 2, Scherzinger.

SHEEP

RAMBOUILLETS.

Exhibitors—C. S. Bratt, Arapahoe, Neb.; F. S. King & Sons, Laramie, Wyo.; Robt. Taylor, Abbott, Neb.; Geo. Allen, Lexington, Neb. Judge—G. W. Hervey, Omaha, Neb. Aged rams—1, Bratt; 2, King & Sons. Yearlings—1, Taylor; 2, Bratt; 3, Taylor. Ram lambs—1, Bratt; 2, Taylor; 3, Bratt. Aged ewes—1, Allen; 2, King & Sons. Yearlings—1, Taylor; 2, Bratt; 3, King.

Ewe lambs—1, Taylor; 2, King & Sons; 3, Taylor. Pen—1, Taylor; 2, Bratt; 3, King. Flock—1, Taylor; 2, King; 3, Bratt. Champion ram—Taylor. Champion ewe—Geo. Allen.

DELAINE MERINO.

Aged rams—1, and 3, Geo. Allen; 2, Wm. Allen. Yearlings—1, Geo. Allen. Ram lambs—1, 2 and 3, Geo. Allen. Aged ewes—1 and 2, Geo. Allen; 3, Wm. Allen. Yearling ewes—1, Wm. Allen; 2, Geo. Allen. Ewe lambs—1 and 2, Geo. Allen; 3, Wm. Allen. Flock—1, Geo. Allen. Champion ram and ewe—Geo. Allen.

AMERICAN MERINO.

Aged rams—1 and 2, Wm. Allen; 3, Geo. Allen. Ram lambs—Geo. Allen. Aged ewes—1 and 2, Geo. Allen; 3, Wm. Allen. Yearlings—1, Geo. Allen. Champion ram—Wm. Allen. Champion ewe—Geo. Allen.

OXFORDS.

Aged rams—1, Damrow; 2, Waltmire. Yearlings—1, W. Allen; 2, Damrow; 3, G. Allen. Ram lambs—1, G. Allen; 2 and 3, Damrow. Aged ewes—1 and 3, Damrow; 2, G. Allen. Yearlings—1, W. Allen; 2, G. Allen; 3, Damrow. Ewe lambs—1 and 2, Damrow; 3, G. Allen. Champion ram—Damrow. Champion ewe—G. Allen. Pen—Damrow. Flock—1, W. Allen; 2, Damrow; 3, G. Allen.

COTSWOLDS.

Judge—W. J. Kennedy, Ames, Ia. Aged ram—1, G. Allen; 2, W. Allen. Yearlings—1, W. Allen; 2, G. Allen. Aged ewes—1, G. Allen; 2, W. Allen. Yearlings—1, G. Allen; 2, W. Allen. Champion ram—W. Allen. Champion ewe—G. Allen. Pen of lambs bred and owned by exhibitor—1, G. Allen. Flock—G. Allen; 2, W. Allen.

LEICESTERS.

In this breed Robert Taylor, Abbott, Neb., was the only exhibitor and received all awards.

LINCOLNS.

In this breed George and Will Allen, Lexington, Neb., were the only exhibitors. All firsts and championships went to George Allen.

HAMPSHIRE.

Aged rams—1 and 2, G. Allen; 3, W. Allen. Yearlings—1 and 2, W. Allen; 3, Robt. Taylor. Ram lambs—1, G. Allen; 2, W. Allen; 3, Taylor. Aged ewes—1, W. Allen; 2, Taylor; 3, G. Allen. Yearlings—1, 2 and 3, Taylor. Ewe lambs—1, G. Allen; 2 and 3, Taylor. Champion ram and ewe—G. Allen. Pen—1, G. Allen; 2 and 3, Taylor. Flock—1, G. Allen; 2, Taylor; 3, W. Allen.

SHROPSHIRE.

Aged ram—1 and 2, G. Allen; 2, W. Allen. Yearling—1, Lawson; 2, G. Allen; 3, W. Allen. Ram lamb—1, G. Allen; 2, Damrow; 3, W. Allen. Aged ewe—1 and 2, G. Allen; 3, Damrow. Yearlings—1, W. Allen; 2, Damrow; 3, Lawson. Ewe lamb—1, G. Allen; 2, Lawson; 3, G. Allen. Champion ram and champion ewe—G. Allen. Pen—1, G. Allen; 2, W. Allen. Flock—1, G. Allen; 2, W. Allen; 3, Lawson.

SOUTH DOWNS.

Aged ram—1 and 2, W. Allen; 3, G. Allen. Yearlings—1 and 2, G. Allen; 3, Waltmire. Ram lamb—1, G. Allen; 2, W. Allen; 3, Waltmire. Yearlings—1, W. Allen; 2, G. Allen; 3, Waltmire. Ewe lamb—1, W. Allen; 2 and 3, G. Allen. Pen—1, Geo. Allen; 2, W. Allen; 3, Waltmire. Flock—1, G. Allen; 2, W. Allen; 3, Waltmire. Champion ram and champion ewe—Geo. Allen.

MISSOURI

8080 ACRE STOCK RANCH For half its value for quick sale. Address owner for information. A. J. Johnston, Merchants Nat'l Bank Bldg., Springfield, Mo.

FREE: "Homeseekers' Review" BEST LAND Many big bargains. WEST PLAINS REAL ESTATE CO., West Plains, Howell County, Mo.

FREE "Facts Worth Knowing" The Story of the Ozarks. An interesting history of American Switzerland, the richest dairy country known, where from \$5.00 to \$25.00 per acre can secure land on which you can be independent. We also have the greatest State Poultry Institution in the world. J. A. WHEELER, Mountain Grove, Mo.

Farmers Get Busy

813 acres, Bates Co., Missouri, 69 miles south Kansas City; 3 1/2 mi. R. R. town. Black limestone soil. 160 bluegrass, 100 mow land, 200 fine walnut, oak, hickory, pecan timber; balance corn, oats, wheat. Finest water, good fencing; only \$40 per acre, think of it. Can be made worth double. Description guaranteed. Get my list specially selected and inspected farms if you really mean business and want a bargain. Up to date map Missouri, Kansas, Arkansas, 15c postpaid. Lot "The Land Man," 316 Finance Bldg., Kansas City, Mo.

OKLAHOMA

EASTERN OKLAHOMA farms for sale by owner. Write W. A. Hancock, Pryor, Okla.

N. E. OKLA. prairie farms. Easy payments. Write J. T. Ragan, Vinita, Okla.

INDIAN LANDS eastern Okla. rain belt. Write J. J. Harrison, Pryor, Okla.

TIM WOOD, the land man, sells E. Okla. farms; for list write Muskogee, Okla.

N. E. OKLAHOMA, corn, wheat, oats, clover, timothy and alfalfa lands. New-comer & DeLozier, Adair, Okla.

EASTERN Okla. corn, alfalfa, wheat and fruit farms. \$10 to \$50 per a. Write Ebey & Harrison Bros., Ada, Okla.

12 IMPROVED farms near Okla. City. For prices, write Ross E. Thomas & Sons, 217 Colcord Bldg., Oklahoma City, Okla.

160 A. two mi, R. R. town, seven mi. of Co. seat, \$40 per a. Good four room house, 120 a. in cult., easy terms. J. H. Fuss, the Land Man, Medford, Okla.

182 A. imp.; 3 mi. of Kiowa. Bottom land. 80 cult., bal. timber. Most all fenced. Price \$32 a. \$2,500 cash, bal. 6 per cent. Western Real Estate Exchange, Kiowa, Okla.

90 A. imp. fruit farm, 1 1/2 mi. of station. 3,500 trees; apple, peach, pear. 5 a. black-berries. On R.F.D. Fine water. Price \$6,000. Downing Investment Co., Atoka, Okla.

BARGAIN in Kay Co., 160 a. smooth black land, 3 mi. Co. seat, well imp., good water, tele., R.F.D. Price \$8,200. Terms. Write Stevens-Cronan Realty Co., Newkirk, Okla.

AUCTION sale of 160 acre alfalfa farm, 5 mi. from Goltry, Okla. 15 head of Short-horn cattle, 60 head of Duroc hogs, 3 good horses, 100,000 bales of alfalfa hay. Sept. 18th, 1912. George W. Kerr, Goltry, Okla.

KAY CO. bargains list in state. Fine homes. Good crops. List free. E. E. WOOD, Newkirk, Okla.

10,000 ACRES choice improved farm land. 5,000 acres raw land. I own these and will sell on easy terms. For list write L. R. KERSHAW, Muskogee, Okla.

THE BEST 80 a. \$2,000 will buy in U. S. Every acre good level loam soil. Big crops in a progressive country. A. P. HARRIS, Owner, Elk City, Okla.

40 ACRES about one mile from Thomasville, Okla.; R. R. town, lies well, unimproved, all in timber and grass, perfect title, price \$5.00 per acre, terms. W. F. COLNON, Heavener, Oklahoma.

BROOMCORN is \$150 per ton. We have bargains in broomcorn, wheat and alfalfa land in the Big Cimarron Valley of Oklahoma where one crop more than pays for the land. Write for particulars. THOMAS-GODFREY, Fairview, Okla.

FRUIT RANCH. 60 a. plateau top of mountain, finest in Okla. 40 a. choice fruit 4 to 8 years old. Net \$1,800 in 1911. Will net \$3,000 this year, price \$6,000. 80 a. farm close to town, 60 a. cultivation, corn make 50 bu. per a. \$25.00 per a. SOUTHERN REALTY CO., McAlester, Okla.

FOR IMPROVED FARMS In the garden spot of Oklahoma, write JOE CAKE, Hunter, Okla.

OKLAHOMA.

CORN, WHEAT, OATS, COTTON and alfalfa farms for sale by owner in E. Okla. Terms easy. Cam Doneghy, Muskogee, Okla.

POCKET MAP OF OKLAHOMA for five names of persons intending to change. Caddo county corn and alfalfa land. BALDWIN & GIBBS CO., Anadarko, Okla.

WOODWARD COUNTY, OKLAHOMA. Good land \$15-\$35, advancing every day, shallow water, excellent crops, awarded world's prize last year. Write for list, price list. Gaston Bros. Realty Co., Woodward, Ok.

TO ACTUAL FARMERS. Come and see me if you want to own a home farm of good land, deep soil, no rock, no hardpan, 42 inch rainfall, \$30 to \$40 per acre; long time; easy terms. No trades. CHAS. WHITAKER, Eufaula, (Eastern) Okla.

GOVERNMENT AUCTION sale of lands in Eastern Oklahoma. No homesteading required. \$3 to \$20 per acre. Splendid opportunity for the investment. For information write Crowder Trust Co., 247 Bond St., Crowder, Okla.

ALFALFA FARM BARGAIN. 190 a. imp. farm, 100 a. alfalfa; 10 minutes' ride on interurban from Muskogee. Price \$22,000. Terms. 600 a. imp. ranch; 300 bottom; 100 in cult. Price \$15 per a. Write F. H. ATWOOD & CO., Muskogee, Okla.

SEMINOLE NATION FARM BARGAIN. 320 a. improved, 12 mi. of Wewoka, Okla. Population 2,200. On main line of Rock Island R. R. Rich black and chocolate loam river and branch bottom land. Will produce 60 to 70 bushels of corn per a., 6 to 7 tons of alfalfa annually per a. Located in heart of the famous Seminole nation and Oklahoma rain belt where oats, corn, wheat, cotton and milo maize are chief products. Price \$17.50 per a. Terms. For further information write CANADIAN VALLEY LAND & INVESTMENT CO., offices McAlester and Wewoka, Okla.

Eastern Oklahoma Land \$3.00 to \$25.00 per a. Prices are steadily advancing—now is the time to buy. If you want a good, cheap home, or a money making investment, write to or call on W. T. HARDY, McAlester, Okla.

IN THE RAIN BELT Muskogee county, Okla., due south of Kansas City. 24 farms for sale by the owner. Write for price list, state map and illustrated booklet. BEARD LAND CO., Muskogee, Okla.

Oklahoma Wants You 500 choice farms for sale. Easy terms. Soil and climate excellent. Write for list. Roberts Realty Co., Nowata, Okla.

GET A FARM ON PAYMENTS Oklahoma farm lands to actual settlers on time payments with or without any cash. List of 120 farms to select from. Write for list and prices. JOSEPH F. LOCKE, Wynnewood, Okla.

RAISE STOCK IN SOUTH GREEN FORAGE 12 MONTHS OF THE YEAR

The Ideal Stock Country LOUISIANA Hogs, Cattle, Mules, Sheep WRITE FOR FREE BOOK

THE NORTH, A One Profit Country Every Northern man makes his money through stock. He never sells grain, hay or forage but feeds to stock and lets either the sale of the stock or dairy products represent his profit. The MORE hay, forage or grain he feeds in to the stock the LESS profit he makes. Barnfeeding is necessary in the North anywhere from three to six months of the year. BARNFEEDING IS EXPENSIVE since you have to feed one profit INTO stock to take one profit OUT.

THE SOUTH, A Two Profit Country In Morehouse Parish, Louisiana, stockraising is a two-profit operation. First; we have green forage 12 months of the year on the average with an occasional year where we have to feed a month or six weeks. Second; with green forage 12 months of the year, a farmer can sell for cash three-fourths of his grain, hay or forage crop MAKING ONE PROFIT, and still keep his stock in top shape for market or dairy purposes, MAKING TWO PROFITS.

Again, every acre in Morehouse Parish raises two crops each year, making a double profit from the land itself. Each acre will grow Oats and Corn; Oats and Clover; Potatoes and Corn or other combinations and the land ready again for a fall crop. Oats make from 40 to 60 bushels per acre; Corn 40 to 120 bushels; Clover 2 to 3 tons. Mules, Hogs, Cattle and Sheep are raised for practically nothing.

The climate is delightful and remarkably healthy. The rich, level alluvial is richer than any soil you ever saw and free from stumps, stones or gumbo. Splendid drinking water, practically no mosquitoes.

Farms from 40 acres up at prices ranging from \$25 to \$40 an acre. OUR FREE BOOK will interest you; write for it today and learn some astonishing facts about a country you never heard of where dollars grow faster than any section you ever lived in.

All land is sold direct to you by the Progressive League, which was organized to sell best land in best localities at low prices and thus save you the usual large commissions usually added by land companies or real estate men.

F. HODGKINSON, Secretary THE PROGRESSIVE LEAGUE Mer Rouge, Louisiana

Price Smashing Sale—Greatest in World's History!

BUSTED!

ROOFING LUMBER PRICES WIRE and FENCING BUILDING MATERIAL

Lumber Prices S-m-a-s-h-e-d

Yes, we mean smashed. Absolutely busted to pieces. That's our policy. We quote prices on lumber that will positively save you big money. If you will send your lumber bill we will send you a freight paid estimate that will mean a saving to you of from 30% to 50%. Every stick is absolutely first class, brand new and fully up-to-grade such as you would buy from any reputable house in the United States.

We have determined that the Fall of 1912 is going to be the Banner Year in our great lumber department. We have on hand 20,000,000 feet of high-grade lumber suitable for the construction of buildings, no matter for what purpose intended. Come to our great yards in Chicago and let us show you this stuff actually in stock. No other concern in the world has a more complete stock of everything needed to build, whether Lumber, Shingles, Structural Iron, Plumbing, Heating, Doors or anything else that you may need. Do you know that lumber is getting scarcer and scarcer every year? Yet our prices are lowest and will continue so until our stock is gone. WRITE TODAY.

Shingles at Big Saving
We have a special lot of 1,000,000 5 to 2 Common Clear Shingles coming in, on which we are making an exceptionally low price of \$2.47. Other grades at lowest prices.

Smash Go WIRE and FENCE Prices

BARB WIRE Less Than 2c Per Rod
Now galvanized, heavy weight barb wire, put up on reels about 100 lbs. to the reel. Lot 2-AD-23 per 100 lbs. \$1.95. Galvanized barb wire, light weight, first grade, best made, put up exactly 80 rods to reel, 2-point bars. Lot 2-AD-23, per reel, \$1.40.

Wire Nails, Per Keg, \$1.50
10,000 kegs, put up 100 lbs. to the keg mixed, all kinds to gether, regular nails, such as made by nail factories. Lot 2-AD-33, price per keg, \$1.50. 1,000 kegs of 10 penny weight regular new wire nails, 100 lbs. to the keg, while they last, per keg, \$1.95. Write for our free Wire and Fence Catalog. Gives valuable information to any land owner. Fill in the coupon below.

Smooth Galvanized Wire Per 100 Lbs. \$1.25
It is suitable for fences, stay wires, grape vines or for any ordinary purpose where wire is used. This galvanized wire is irregular in length—it ranges anywhere from 50 to 250 ft. \$1.25 is our price for No. 6 gauge. Other sizes in proportion.

15c Per Rod Buys Best Hog Fencing
Here is another one of our remarkable bargains. A high grade, strictly perfect fence, made of No. 9, 11 and 12 wires, perfectly adapted for hogs and general farm purposes, 2 1/2 in. high, square mesh, put up in suitable size rolls. Lot 2-AD-31, price per rod 15c. Other heights in proportion. Staples, 100 lbs. \$1.75.

Fill in This Coupon

CHICAGO HOUSE WRECKING CO.
35th & Iron Sts., Dept. P 57, Chicago.

Please send me without any obligation on my part and free of cost full information regarding these subjects,

Also send me free of cost the following catalogs. (Place an X mark in square opposite catalogs you desire)

1000 Page Catalog
 Plan Book of Houses & Barns
 Building Material
 Roofing, Siding and Ceiling
 Wire and Fencing

My Name is.....
My Address is.....
County.....State.....
R. R.....P. O. Box.....

Send us Today Your Complete List of Lumber and Building Materials for Our FREIGHT PAID PRICES.

EXPLANATION

Why We Are Called the "Price Wreckers"
CONSIDER what becomes of the stock of goods when a manufacturer, jobber or big retail merchant goes bankrupt, or "busted" as the saying goes. In the year 1911 ten thousand merchants met with financial distress—that's why the Chicago House Wrecking Co. exists. If the stocks offered are sufficiently large, if the goods are new, clean and desirable, they find their way naturally to our 40 acre plant for distribution, at a small added profit to our hundreds of thousands of customers, who, in this way get wonderful bargains.

In many cases our prices do not represent the original cost of production. There is not another concern on earth that can meet our prices, simply because no other concern has the buying and economical distributing facilities which we enjoy. It is only natural therefore, that we have become known as "Price Wreckers".

Where Your Dollar Does Double Duty
Every time you buy from us, your dollar takes on an increased purchasing power. We are the safety valve between the public and high prices. We recognize no Trusts or Associations—our methods are original and unique lines. We are not plodders—we are merchants in the fullest meaning of the word, and the wise public have not been slow in realizing our position in the world.

Our great plant at 35th and Iron Sts. is a Mecca for the people of Chicago and surrounding country. Thousands of visitors from every part of the country make a yearly pilgrimage to our institution, and buy their yearly supplies. Are you getting all the benefit that you should from this excellent opportunity? We urge you to learn more about the wonders of our plant, and the opportunities that we afford when you deal with us. You get full value for your money. There is nothing fanciful about our methods—we are just straight, clean business men.

WE SELL PRACTICALLY EVERYTHING
Our stock includes practically "everything under the sun". It's in truth, from a needle to a locomotive. No matter what your vocation, or what position in life you occupy, or what your business, or how great a merchant you are, you have use for us, and we have the goods that you can buy from us to a decided advantage. The quicker you learn to recognize this fact, the sooner you will be "putting money in your pocket".

Our stock includes Building Material, Lumber, Roofing, Shingles, Doors, Millwork, Wire and Fencing, Hardware, Plumbing Material, Heating Apparatus and Supplies, Furniture, Household Goods, Rugs, Stoves and everything needed to furnish or equip your home, your club or hotel. It includes Groceries, Clothing, Dry Goods, Boots and Shoes, Furnishing Goods, and every single article to clothe a man, woman or child. It includes Sporting Goods, Fishing Tackle, Hunting Outfits, Tents, Guns, Harness and Vehicles, Jewelry, Sewing Machines, Clocks, also structural iron needed in the construction of buildings, bridges, etc. Machinery, gasoline, gas and electric power outfits. In fact you cannot think of a single manufactured article that we cannot supply you at a saving in price. Let us convince you—it means but little effort on your part to prove the truth of all we say. Write us to-day for our Catalogue and literature. Fill in the coupon shown below.

SPECIAL SALE

No Money Down

You can buy a carload of Building Material from us without paying us one cent in advance. All we want to know is that the money will be paid us as soon as the material is received, unloaded and checked up. Our terms are more liberal than any one else offers.

Our Great Fall of 1912 Offer
You can order a complete carload of material including everything you need to construct a building and we will ship it forward to you without your paying us a cent down.

Write Us for Our Liberal Terms
You are safe when you deal with us. Our capital stock is \$2,000,000.00 and 20 years of honest dealing have earned a place for us in the public confidence that is unquestioned.

\$13 Buys Complete BATHTUB
This is a white enameled, cast iron, one-piece, heavy roll rim bathtub, fitted with the latest style nickel-plated trimmings, including Fuller double bath cocks for hot and cold water, nickel-plated overflow, and nickel-plated supply pipes. It is 5 ft. long and is good enough to answer the needs of any man. Lot 6AD-101.

Hot Water Heating Plants
We are headquarters for steam, hot water and warm air heating plants. They are suitable either for new or old homes. It is easy to install one of these plants in your old building. For this great Fall Sale of ours we are offering a warm air heating plant large enough for the ordinary 5 room house, with all necessary plans and complete instructions for installing, for \$45.00.

Iron Pipe and Fittings
Good iron pipe in random lengths complete with couplings, suitable for gas, oil, water and conveyance of all liquids; size 3-8 to 12 inches; our price 1-1/2c per foot. 2-1/2 inch at 4c per foot. Complete stock of valves and fittings. Send us your specifications.

Rugs at 75c
We bought at New York Auction an enormous stock of high grade, brand new rugs and floor coverings. See buys Axminster Rug, size 27x54 in. This is a sample of our money-saving bargains. Write for our complete Free Rug Catalog, showing actual colors and designs.

FURNITURE
We are the World's Biggest Headquarters for the outfitting of your home, club, lodge or hotel, from the very latest to the finest. An assortment of Household Goods and everything such as will be found in no other institution in the land. Write for free copy of our Furniture and Household Goods Catalog.

\$698 Buys the Material to Build This House

This is Our House No. 6A.
A beautiful up-to-date full 2 story, 7 rooms and bath, home. Has been sold over 400 times. Copied and imitated all over the U. S., but our price and quality cannot be equalled. The price is easily 25% to 50% below local dealer's prices. Immediate shipment right from our Chicago stocks, where you can come and see it loaded. **NO MONEY DOWN.** \$2.00 buys perfect Blue Print Plans, complete specifications and detailed descriptive material list, with a refund of \$1.50 if you do not like them.



Our House No. 6A.

ORIGINAL METHODS

We are the originators of a system of selling practically complete Houses direct to the consumer, at a great saving. We eliminate all in-between profits. We sell and ship direct to you from our own stocks. Great care and study has been given all our Plans. Economy is the watch-word both in materials and construction.

No Worry No Loss No Waste
Our Binding Guarantee both as to quality and quantity goes with every sale. Write us for letters from people in your vicinity who have bought from us. We have thousands of unsolicited testimonials.

Special Information

If you intend building, you will lose money if you don't write us at once. Tell us what you want. We will answer you promptly and give you valuable information regarding building. Send rough pencil sketch showing the kind of house you want. We will make you a freight paid price that will save you big money on material necessary to build same. Every stick first class. If you intend to make improvements, write us what they are, and we will help you to money on your purchases.

Our FREE Book of Plans

Our Book of Plans contains 100 Designs of different kinds of buildings. Everything from a 2 room Portable House for \$147.50 to the finest kind of a 10 room residence. Houses are completely illustrated showing the floor plans, prices, lumber, heating, plumbing, heating, paint, etc. And it's free.

Smash Go ROOFING PRICES

Galvanized Steel Roofing is Fire, Water and Lightning Proof

We bought 20,000 squares of this Corrugated Iron Roofing, which we offer at this remarkably low price. It is new, perfect, and first-class, but light weight. The sheets are 22 x 24 in., x 1 1/4 in. corrugated. Our price of \$1.25 per sq. is f. o. b. cars Chicago.

When ordering this item, specify Lot No. AD-30. This is galvanized, but blacksteel roofing.

Write us today for our special FREIGHT PREPAID PRICES on new, galvanized roofing. We are offering prices lower than ever before offered in the roofing business. Galvanized roofing at \$2.50 per square and up. Ask for free samples. We can furnish anything needed in Roofing, Siding or Ceiling.

\$1.25
per 100 sq. ft. buys best steel roofing

75 CENTS PER 108 SQUARE FEET BUYS BEST RUBBER SURFACED "AJAX" ROOFING

Here again we show the lowest price ever known for roofing of quality. This smooth surfaced roofing we are offering is our one-ply "Ajax" brand, and the price includes necessary cement and naps to lay it, and at this remarkably low price, we pay the freight in full to any point East of Kansas and Nebraska and North of the Ohio River. Prices to other points on application.

We will also furnish 2-ply at \$1.05, 3-ply at \$1.65. This "Ajax" roofing is guaranteed to wear as long and give as good service as any Ready Rubber Surfaced Roofing on the market. It is put up in rolls of 108 square feet, and contains 3 to 4 pieces to the roll.

We have other grades of Ready Roofing, which we offer at prices easily 30 per cent below regular quotations. Write to-day for free samples and Roofing Catalog. Fill in the coupon.



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Greatest of all bargain books is our Great Wonderful "Price Wrecker". It is a book of 1000 pages, with wonderful illustrations, and with clear, frank statements explaining exactly the nature of the goods we have for sale, and quotes them at the lowest possible prices. It is a book of real merchandise truth—tells you the facts so plainly that you cannot misunderstand us.

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