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The FARMERS MAIL AND BREEZE

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November 21, 1914

No. 47.



FRIENDSHIP

Mr. Turkey, stop that gobblin'
Yo' ain't got no sense o' fear.
Po' ol' bird, your neck's in danger.
Don't you know 'Thanksgivin''s here?

—Paul Laurence Dunbar.

1915

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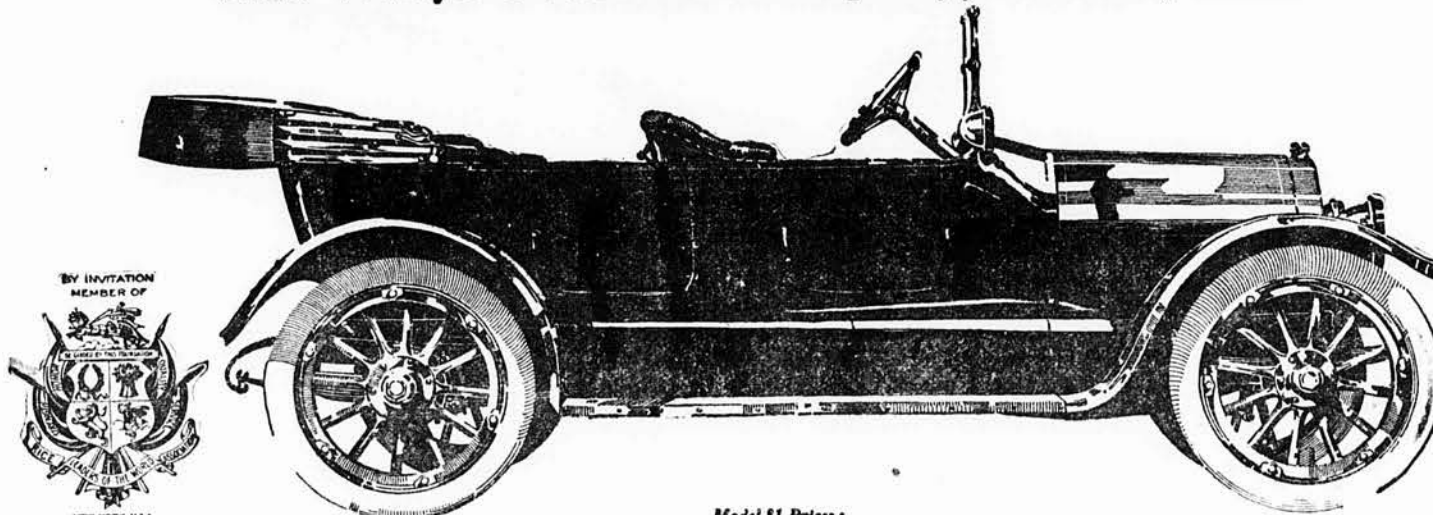
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THE FARMERS MAIL AND BREEZE

An Agricultural and Family Journal for the People of the Great West



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Holton Jerseys Do Well

R. J. Linscott Has 20 of His 90 High Quality Purebred Animals in the Register of Merit

By F. B. Nichols, Field Editor

THE largest herd of registered Jerseys in Kansas is on the 240-acre Rosalpa Stock farm of Holton. This place is owned by R. J. Linscott, and 90 animals are in the herd now. Many of these Jerseys have been imported, and 20 are in the register of merit. This is one of the older herds in the Middle West; it was established in 1878 by S. K. Linscott, Mr. Linscott's father. Registered animals were kept from the first.

Great care was taken in buying the foundation stock for this herd. Some of these animals were purchased from J. J. Richardson, who has taken a very active part in the management of the American Jersey Cattle club. He had charge of the Jerseys at the world's fairs at Chicago and St. Louis. The herd also was greatly strengthened in 1881 by the purchase of all the Jerseys from the herd of John Deere, the plow manufacturer, of Moline, Ill. This was one of the noted herds at that time, and it did much to raise the standard of the Linscott Jerseys.

All through the years since the herd was established the constant aim has been to breed for increased butterfat production. Good care and feed also have been given, and some remarkable records have been made. An especially good use has been made of alfalfa hay and silage in the ration; the animals get about all of these feeds they will eat up clean. The concentrated feed consists of bran 2 parts and corn chop 1 part, with about 1 pound of oilmeal a day to the cow. There is some variation in the amount of concentrated feed, this depending mostly on the animals and on the amount of corn in the silage.

Stall room for 56 cows is provided in the barn, and in the winter the animals are kept in the stalls a great deal of the time. Special care is taken to keep this barn clean; the aim being to dump the manure directly into the manure spreader, and to haul it to the fields at once. The barn has a cement floor, and a great deal of glass on the south side which admits sunlight to aid in fighting germs. Running water is available for the cows in their stalls.

Pasture is provided for the cows in the summer. This growth is rich—it consisting largely of timothy, bluegrass and clover—but grain also is given all the year around. It has been found that this will pay, for it will aid in maintaining the milk flow; the extra production obtained in this way will pay for the increased cost and leave a good profit besides.

The cream obtained from this herd has quite a high reputation, both for richness and cleanliness. It is all shipped to Kansas City, to be used in making ice cream—and this requires a pure product. Shipments are made four times a week in both winter and summer. In the summer a special effort is made to control the bacterial action in shipment. The cans are packed in ice, and they leave the farm at a temperature of about 40 degrees F. They usually arrive in Kansas City with a temperature of about 45 degrees. No complaints in regard to the condition of the cream have been received for more than two years.

The skim milk is used quite largely for feeding the calves. As all of these calves are sold to the breeders, a special effort is made to see that they develop in a normal way. They are taken from their mother when they are about eight hours old, before they



A Group of the High Producing Jerseys on the Rosalpa Stock Farm

have had time to suck very much. There is a great danger in losing the calves if they are left on the cows longer than this, for the milk is too rich for them.

A mixture of half skim milk and half whole milk is fed until the calves are about two months old, and then they are changed gradually to skim milk. Special care is taken to guard against what is perhaps the leading source of loss with skim milk calves—the bacteria-infested buckets. The buckets in which the calves are fed are washed and scalded after every feeding. This is essential if the best results with hand raised calves are obtained—if dirty buckets are used one may be certain that the calves will have digestive troubles.

The calves are given grain and hay when they are very young, and they are encouraged to eat it just as soon as possible. The grain mixture consists of bran, corn chop and oats, and the hay is mostly alfalfa or clover. With feed of this kind, in connection with good care and shelter, the young Jerseys usually do well.

These calves come at almost all times, for the aim is to keep up the milk production to somewhere near an average for all months. A special house equipped with box stalls has been built for use when the calves are born. Considerable glass has been used in its construction, and a special effort is made to keep it clean. The walls and doors are double, to aid in controlling the temperature.

The good care which has been given the animals in connection with the quality breeding has made the herd very popular, and has built up an astonishingly good trade among the breeders. Animals have been sold from the Linscott herd into 32 states; bulls from this place are heading the herds on many farms. Some of this popularity has come from the



Calves Make a Rapid Growth for Mr. Linscott

effort which is made to get good breeding. The animals at the head of the Linscott herd have included sons of great Jersey bulls like Farmers' Glory, Combination, Exile of St. Lambert, Sultan of Oaklands, Eminent 2d, Golden Fern's Lad and Gamboge Knight. It would be hard to pick out seven Jersey bulls that have had a greater part in the development of the Jersey breed in this country than these animals.

A good index to the quality of the breeding is offered by the bull which has been at the head of the herd. This is Oakland's Sultan 78528 A. J. C. C. (P. S. 4012 H. C.) register of merit number 157. This animal won first prize

in the bull show on the Island of Jersey in April, 1907, and he is the sire of four highly commended daughters on the Jersey Island—which means quite a good deal. He was purchased from W. P. Jean, of St. Lawrence, Island of Jersey, in 1908. He is the sire of the senior and grand champion cow of the Oklahoma State Fair in 1911, and of eight daughters that have qualified for the register of merit—and it is expected that this number soon will be greatly increased. His official score is 96 1/4.

Oakland's Sultan had a father that did a few things to the prize records on the Island of Jersey. This sire, the Sultan of Oaklands P. 3746 H. C., a brother of the famous Gamboge Knight, won first prize at the Jersey show in 1906, and sweepstakes, breeder's cup and reserve champion awards at the Saviour and Grouville shows in 1905. He sold for more money than ever was paid for any other Jersey on the island. The sire of Sultan of Oaklands was Agatha's Flying Fox, winner of first over Jersey in 1902 and 1903, and his sire was the noted Flying Fox, winner of first place in 1899. The produce of Gamboge Knight, a brother of the sire of Mr. Linscott's bull, made a great record at the National Dairy show in Chicago in 1911.

This detailed breeding of Oakland's Sultan has been given to show what this line has done in the past. It is no wonder that animals from the Linscott farm are making good records in the herds of the Middle West.

"The first principle in Jersey breeding is to eliminate the weakness and intensify the virtues," said Mr. Linscott a few days ago. "The Linscott herd has been developed with this idea in mind. Our aim has been to build up the herd by the selection of animals that have worked their way up by the achievements of whole families, where the blood has become better and better through the generations."

It is no wonder that a herd of this kind has 20 animals in the register of merit, and that more will be admitted soon. Among the register of merit animals that have been developed on this farm are Sultana's Topsy, with a record of 697 pounds and 8 ounces of butter in a year and the Owl's Design, with a record of 758 pounds. These cows are leading animals in the Jersey herd of the Kansas Agricultural college. Other high records were made by Dorcas of Silverdale, of 728 pounds, and Sultan's Beauty, which made a record of 512 pounds as a two-year-old.

Purebred Berkshire hogs also are a leading line along with the Jerseys; there being about 150 head on the place now. Many of these animals are sold to breeders, although there is not so much of an effort made with the hogs as with the Jerseys.

(Continued on Page 15.)

DEPARTMENT EDITORS
 Livestock Editor.....Turner Wright
 Field Editor.....F. B. Nichols
 Farm Doings.....Harley Hatch
 Markets.....C. W. Metsker

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Passing Comment—By T. A. McNeal

What Have We Spent the Money For?

We are being told these days that if any power of any size should decide to attack us the United States would be practically helpless; that our army is badly armed and ill supplied with ammunition; that our navy is outclassed and decreasing in efficiency because of lack of practice; that our coast fortifications are provided with guns of inferior calibre so that big warships might stay at a safe distance from shore and shell the forts with impunity.

We are also informed that the Panama Canal is so badly fortified that almost any well equipped warship could batter down the defenses and take possession of the canal.

In view of the alleged direful condition, a great many people will wonder what has been the use of spending the huge sums on the army and navy that have been spent on them during the last twenty years. For at least sixteen years we have been spending annually on our army and navy and coast fortifications in round numbers a quarter of a billion dollars. In other words, during the last sixteen years we have expended on the army and navy the enormous total of 4 billion dollars.

And now after all this enormous expenditure we are informed that we are practically helpless. If so we might better have spent the money in a way that would be of some real benefit. That amount of money would have built over 300,000 miles of brick paved roads, 15 feet wide at the crown. In other words, it would have been sufficient to build and pave almost 90 splendid boulevards from ocean to ocean. If the expenditure were confined to rock or macadam roads what we have spent on the army and navy in the past 16 years would have completed at least 1,200,000 miles.

It would have paid for 75,000 miles of railroads as well equipped as any line of road in the United States. It would have been sufficient to build and furnish 2 million modern homes which would shelter in comfort such as they have never known, more than 10 millions of people.

If these people who are clamoring for armies and navies enlarged to the European standard are correct this money has been wasted for certainly we have not needed even what military force we have in time of peace and if the army and navy and coast fortifications afford us no protection in time of war of what possible use are they?

Possibly these advocates of an enormous army and navy are in a measure right. If we are to go upon the theory that the only way to be safe is to carry a gun, then the bigger and better the gun the better. There is no use parading around carrying a 22 pistol. The question for the people of this country to decide is whether or not it is necessary to carry a gun at all.

The European nations have all proceeded on the theory that it is necessary to carry a gun. Each one has been straining its resources to get bigger guns and more of them than its neighbors. The result of that policy has been appalling. It seems likely to bankrupt the world and destroy civilization.

Isn't it about time to try something else? Isn't it a good time for the United States to set an example; to proclaim to all the nations that we are in fact as well as in theory a peaceful nation? Let us frankly acknowledge that we are neither prepared for war nor do we intend to prepare for war.

When the War Ends

I cannot understand how civilization is to endure on the present basis. This war will end, of course. One side or the other will sooner or later be exhausted. But nothing will have been settled except the brutal fact that one side excelled the other in the art of killing and wounding and had the greater resources in the way of men, guns and ammunition.

The defeated nations will begin at once to plan how to get even with their conquerors. There is only one kind of victory that is permanent and that is the victory of love and brotherhood over hate and distrust.

There is no natural reason why Germans and English or Germans and Russians or Germans and French should hate each other. We have seen here in the United States men from all the countries of Europe living side by side in neighborly friendship. They discover that men and women are much alike on the average no matter what their nation-

4 (1540)

ality but the present system teaches them that it is necessary for them to hate each other and distrust each other and be continually prepared to kill each other.

Most people are influenced greatly by suggestions. There is, for example, very little if any natural race antipathy. White, black, red and yellow children will, if permitted, play together on terms of perfect friendship and equality. As the children grow older it is suggested to them that they ought to hate and distrust each other. What was at first a suggestion from outside influences after a time becomes part of the warp and woof of the individual's nature and by the time the individual has about reached manhood or womanhood he or she is steeped in prejudice and race hatred.

Standing armies and shotted guns are continually suggesting and fostering national distrust, rivalry, hatred. They do not prevent wars but they inevitably produce wars.

And each succeeding war becomes more destructive and if possible more brutal than the one preceding.

There can be no permanent peace or general prosperity under the present system. The conqueror is certain to become arrogant and tyrannical, the conquered to become the sullen and discouraged.

I realize fully that the United States would take some chances by boldly setting the example of being what every right thinking man will admit would be an ideal nation. There is a possibility that advantage might be taken of our confessed unpreparedness for war though I do not believe the danger is at all probable. It will however be harped upon by those who really believe that the only way we can have peace is to be prepared to fight anybody or everybody, and by those who have a selfish, commercial interest in the manufacture and sale of arms and munitions of war, armor plate, etc.

The result probably will be that we will keep on being neither prepared for war nor peace. We probably will increase the number and size of our battleships and maybe increase the size of our standing army but we will not go to the full length and logical end of militarism which is universal compulsory military service.

As we cannot keep up a great standing army in time of peace by voluntary enlistment we simply will make our military bill bigger without having an army equal to that of any formidable power in Europe. We should do one thing or the other, either say that we will become the greatest military nation on earth or else take the other horn of the dilemma and announce to the world that we regard war as the greatest of crimes; that militarism is simply a preparation to commit a crime and that so far as we are concerned we will no longer participate in preparations for murder and robbery.

Not Much Hope of Either

The foregoing suggestion is right I believe, but I confess that I do not have much hope of its adoption. There was a time when I wrote a good deal about how the world was growing better and wiser. Some of my readers disagreed with me and I thought they were suffering from disordered livers. At this time it looks as if they were right and I was wrong. Mankind does not seem at this writing to show any improvement in morals and very little in humanity over the savage hordes that swept down from the North under the command of Attila, the Hun. And in some respects they show less sense than their savage ancestors.

The men who followed Attila on his campaign of rapine and ruthless slaughter at least shared in the plunder. The men who are fighting in this war will reap none of the benefits but if they are fortunate enough to escape with their lives, will be compelled after the war is over to carry a vastly increased burden of debt and taxation on account of it.

Men go on glorifying strife and lauding murder when they must inevitably suffer as a result. They continue to do the suffering and the fighting and then patiently endure the resultant taxation which will inure to the benefit of those who never suffered at all.

The pessimist who declares that the world is growing worse, and also that the bulk of the human race acts like a lot of fools seems to have some justification for his remarks. Still I refuse to be-

come a confirmed pessimist. I believe that in some way not clear to me now even out of this welter of blood there will come some good; that men will some time learn and that a brighter and better day is coming for the whole world.

We Might Have Been at War

It is hard to believe that if Roosevelt were president at this time he would attempt to carry out the policy he advocated in his last article on the lessons to be learned from the European war, for if he were president and should carry out the policy he says this nation ought to pursue we would at this moment be involved in the European war. Our navy would be engaged in chasing after German ships and our young men would be on the fighting line and being killed and wounded along with the young Englishmen and Frenchmen and Belgians who are being killed and wounded.

Mr. Roosevelt insists that it is the duty of the United States to protest against the invasion of Belgium. But he says that treaties and protests that are not backed up by force are mere exhibitions of weakness and folly. It is certain that Germany would have paid no attention to a protest from the United States and therefore, according to the logic of Colonel Roosevelt, we should have backed up our protest with force. That would have meant war.

I do not know whether or not Roosevelt, if actually loaded with the awful responsibility would have used his authority and power as president to involve this nation in a foreign war, but I am of the opinion that a great many people who voted for him two years ago after reading his article will feel profoundly thankful that he was not elected.

Takes No Stock in My Peace Theories

Editor The Farmers Mail and Breeze—I have read your paper for some time and think some of your Passing Comments are all right but some of your talk makes me weary. For instance, your views on the national defense sound to me like the talk of a child.

How in the name of sense, Mr. McNeal, would you propose defending this country if it should become necessary? With a treaty, I suppose. Belgium had a treaty and it was demonstrated to the entire world that the most enlightened nations in the world had not the honor to respect it.

Mr. Roosevelt was right when he said a treaty was worthless without the power to back it. We need a powerful navy and large and well drilled militia. There are at least six nations on the globe today that could feed the Monroe doctrine to the fishes.

B. F. BENSON.
 The United States has been doing business for a hundred and twenty-five years. During all of that time it never has had an army capable of contesting with the standing army of any second class power in Europe, to say nothing of any first class power. During that time no other power, barring Great Britain, which warred with us from 1812 to 1815 has shown any disposition to attack us.

Just now the nations of Europe are engaged in the most cruel and unjustified war of history as a result of the doctrine that is advocated by Mr. Roosevelt, Mr. Benson, and others, that the only way a nation can be safe is by being armed to the teeth. That theory has been proved to be a failure. My peace theories might not work out well in practice but they certainly would not be as ghastly a failure as militarism has proved to be.

So far as the Monroe doctrine is concerned, if it means that we must be prepared to fight the whole world the sooner we discard that doctrine the better.

As to Road Taxes

Editor The Farmers Mail and Breeze—I would like to have your opinion on a law that would give all the road taxes to the townships from which such taxes are collected, also the auto taxes. Also what you think of having all road overseers act as foremen in each township under the general direction of the county surveyor, who would act as county engineer.

Plevna, Kan.

AN OLD SUBSCRIBER.

Such a plan probably would work all right in the country districts generally but suppose one township contained a large town and the adjoining township contained none. The township with the big town would not only possess taxable wealth aggregating several times the wealth of the township with no city or town within its borders, but it would also

have perhaps ten times as many automobiles as the townless township.

Under the arrangement suggested by "Old Subscriber" none of the road tax, either on property or the special automobile tax, could be used outside of the township in which the city was located although the roads in the townless townships surrounding it were as essential to the prosperity of the city as the roads in the township in which the city is located.

In my opinion it is no more than fair that a city or town should bear part of the expense of building roads through the country tributary to that city or town, but this would not be done under the plan suggested.

So far as making the county surveyor county engineer I am heartily in favor of that. I do not think any man should be permitted to hold the office of county surveyor who is not a competent civil engineer. I think also that the suggestion that township road overseers should act as road foremen under the direction of the county engineer is a good one. In fact, I supposed that some such plan as that was in operation now.

Chattel Mortgages

Editor The Farmers Mail and Breeze—Would you please inform me through the columns of your paper as to whether a chattel mortgage given in this state without being acknowledged before a notary public or justice of the peace is legal if drawn in the presence of witnesses?

Lost Springs, Kan. J. ARTHUR THOMPSON.

A chattel mortgage is valid as between the parties whether acknowledged before an officer or not, but it is not entitled to go on record without the acknowledgment.

Another Man Doesn't Agree With Me

Editor The Farmers Mail and Breeze—I believe that there is no more popular writer in Kansas than T. A. McNeal. This is because he voices the higher aspirations of the people.

Yet we laugh at the absurdities of those we admire.

Your plan for an international police force is much like the schemes of the anarchists and Socialists. It depends for its success on a perfection in human character which does not exist.

The German obeys the divine command to "multiply and replenish the earth." Germany is not large enough to furnish homes and sustenance for all its children. There has been a steady stream of emigrants from Germany for hundreds of years only checked or interrupted by war. The ruling class sees with regret this great stream of Teutonic labor and intelligence absorbed into other nations to the manifest advantage of those nations. The emigrating German was more restive under home conditions than the one who stayed. The children of the stay-at-home Germans inherit the contented minds of their stay-at-home ancestors. The German of the lower class is honest, patient, frugal and obedient. His obedience makes him a valuable asset to the dominant upper class German.

The Germans seem to be devoid of that rebellious instinct which in the Anglo-Saxon fights for personal liberty. The German submits to a governmental domination and surveillance which would be intolerable to the Anglo-Saxon. The people of the United States would not stand for the Prussian military system.

Much of English history is occupied by the civil wars between the Anglo-Saxon and the Latin elements of the population; the Norman kings and nobles trying to fasten the Latin despotism on their Anglo-Saxon subjects and the native English striving for old-time rights. No such wars occurred in Germany. Her people have ever fought in obedience to the commands of their rulers.

The difference between the Anglo-Saxon and the German has become a difference in their very natures. It is in the blood. The children have inherited it. The German of the upper class is dominating by nature, he of the lower class is obedient by nature. The Prussian military system has raised the elector of Prussia to be the most powerful military ruler the world ever knew. Now he aims not perhaps at universal political rule but at a great increase of political power and a commercial domination which will cover the round earth. No treaty with a military despot is worth the paper it is written upon.

To realize your utopian scheme it will be necessary to destroy the German monarchy and the Prussian military system and this can be done only by force; by awful carnage and destruction. Germany can well nigh keep the world at bay when she stands on the defensive. German diplomacy has set Turkey up to draw the Russian army from the frontier to the conquest of the Bosphorus and the Dardanelles.

With Russia diverted to the realization of her greatest desire Germany can hold Belgium and defy the armies of France and England. The little kingdom of Holland will finally be annexed by Germany together with the German portion of the Austrian Empire and the devilish Prussian military system will curse both, to become the greatest possible menace to the liberties of mankind.

I firmly believe that all civilized nations should unite with England and France to destroy William II and his whole governmental system now.

J. W. PRICHARD.

Toronto, Kan.

I will readily confess that my plan is not practical just now. This war must be fought to the bitter end. I also agree that it is quite probable that Germany cannot be crushed even by the united force of the allies. Neither does it seem to me that it would be in the interest of civilization that Germany should be crushed.

There is certainly much that is good and worthy of imitation in the German system. Its fault lies in militarism which has dominated it. But suppose Germany is conquered finally, it would mean that the world would be threatened by some other great military power, Russia perhaps or possibly Great Britain. In that event I cannot see that conditions would be bettered. Before the world can have

permanent peace militarism must be destroyed and a system of co-operation among nations must be substituted for trade rivalry.

My hope is that the horrors of the present conflict will bring the people of the warring nations to a realization of the utter folly and wickedness of the present order. Already there are indications that the people of the nations engaged are growing war weary. They are coming to see that the masses who do the fighting, the suffering, the dying, get no benefit from the war. As the weary months go on and the suffering increases, as it must; as the death roll grows longer until there will be hardly a house in Europe that will not have the mark of blood upon its door posts, then it seems to me there will be an opportunity for the United States to come forward with an agreement for an international police whose business it will be to keep the peace of the world.

Maybe Mr. Prichard has a better suggestion to offer. Maybe there is a better way to bring about the desired result. If so I hope to see it adopted. But apparently he has in mind only a continuation of the military idea that is to go on increasing national armaments and I suppose uniting against whatever power seems most dominant and threatening. That is the Roosevelt idea.

It seems to me that such a policy can lead only to further and still more dreadful wars until finally civilization is destroyed and the world sinks into the awful night of barbarism and chaos.

Suppose the United States arms itself to the teeth, as Mr. Roosevelt urges it to do. Immediately we will attract the envy and hatred of all other commercial nations and they will unite to crush us.

The world is coming to the parting of the way—perhaps is already there. Either compulsory militarism will dominate the nations or universal disarmament coupled with friendly co-operation instead of bitter, greedy, commercial rivalry.

Universal peace may be a utopian dream. I do not know, but unless that utopian dream can be realized then our present so-called civilization must perish as other civilizations have perished before.

About Those Plans For Our Capture

Writing from Mason City, Iowa, C. E. Frost sends the following clipping from the Kansas City Star of November 4:

Colonel Theodore Roosevelt told the students at Princeton in a talk Friday he had seen the plans of two empires now involved in the European war to capture great American seaports and hold them for ransom.

"It is this country's duty," Colonel Roosevelt said, "to put itself in such shape that it will be able to defend its rights if they are invaded. I, myself, have seen the plans of at least two empires now involved in war to capture our great cities and hold them for ransom because our standing army is too weak to protect them."

"I have seen deliberate plans prepared to take both San Francisco and New York and hold them for ransoms that would cripple our country and give funds to the enemy for carrying on war."

Commenting on this Mr. Frost says, "Being a subscriber to the Farmers Mail and Breeze and admiring your unbiased opinions in Passing Comment, I would like your opinion of the enclosed clipping. What I want your opinion on is, Don't you think Roosevelt lied when he said he knew of such plans? If he does know why does he not publish it broadcast so the people will know the facts? Don't you think he is working for self-aggrandizement by getting this country mixed up in the present trouble? Isn't he a sort of traitor to his country if he knows of such plans and does not divulge them?"

Far be it from me to impugn the motives of a man who has been elevated to the high position of president of the United States. Yet I realize that there are quite a number of people who are skeptical about the truth of the statement that the great foreign powers have taken Roosevelt into their confidence and revealed to him just how they propose to do up the United States. It would seem highly unreasonable to suppose they would do that but then Roosevelt may have hypnotized these foreign potentates until they agreed to display to him their secret plans. Or it is possible that Roosevelt just walked into the foreign war offices and told the keepers of the secret records that unless they proceeded to let him see their plans he would proceed to knock their several blocks off.

Of course it is possible that some spy of this government may have worked his way into the confidence of the foreign war departments and got a look at the plans for our destruction. However, it would seem that if Colonel Roosevelt really does know of these foreign plans for our invasion and destruction of our great cities he ought to tell us who are plotting against our national existence. If as a matter of fact at least two great foreign powers are plotting our destruction we ought to know who they are and we should know it right away. Certainly the colonel isn't doing the right thing to keep this startling information to himself.

Truthful James

"I notice that there are a lot of places advertising the wonderful cures of their mineral waters," remarked Truthful. "I am not sayin' that their claims aren't true but I will bet something that there ain't none of 'em that have the healin' properties of a spring I discovered down in northwest Arkan-

saw some years ago. It was owned by an old hill billy by the name of Jason Smith.

"Jason said that about forty years before I went there he was huntin' for a quiet place to die. He told me that he was then 75 years old and was twisted up with rheumatism so that both legs looked like corkscrews. His hands were closed so that he couldn't open them; his heart worked only once in a while. He was deaf as a post; he had lost all his hair and all his teeth except one. He was also blind and so far as his digestion was concerned that was out of commission.

"Jason said that he had been born in the wilderness and wanted to die there and for that reason he conc. Jed to have his folks take him down to Arkansas. They built him a cabin by this spring and he c. renced to drink the waters and soak his feet in the pool down below the spring. He commenced to improve right away. In two months he could eat anything that wasn't all iron. His rheumatism had all gone and he could jump over an eight rail fence. In three months he had started a new crop of teeth and in four months he had a crop of hair like a foot ball player. In six months he could hear a katy-did for half a mile and could see a red squirrel up in a tree two hundred feet high.

"At the time I was there Jason was 115 years old and spry as a cricket. I asked him if he was the oldest man in the neighborhood and he told me that he was ranked as one of the young men.

"Why," he said, "there is Bud Fisher who settled here when the Spaniards first come through this country and he was a grown man then. He is purty-nigh 300 years old and kin chaw more long green tobacco than any other man in this county.

"There sure has been some wonderful cures from drinkin' the waters of this here spring," said old Jason, "one feller came down here who had his right leg bit off by a bear. In six months, by drinkin' and bathin' the stump of the leg in the waters of this spring he grewed on as fine a new leg as you ever see. Another feller come here bald as a billiard ball. He drunk these here waters and washed his bald pate three times a day. A year after that he was with a show makin' big wages takin' the part of the wild, hairy man from the Feegee islands. His hair was three feet long at that date and still a growin'."

"A woman come here whose husband had been in the habit of lickin' her once a day. She said that it was gittin' a trifle monotonous to her and so she thought she would try the waters of this spring. After drinkin' the waters regular for three months she went home, licked the old man to a fare-you-well and then chased him down the road a quarter of a mile. Since then she makes him do all the work 'round the house and dance a jig every evenin' for her amusement. She says that it is the first time she really has enjoyed life since she was married. The old man has tried three or four times to run away and come to this spring but she has caught him every time and now she ties him up every night at the same time she ties up the dog."

Clean Up the Towns

A village, a town, or a city is a home on a large scale for the community. It is made up of the smaller homes of families. Its stores and business houses are there to supply the needs of these homes and the homes of the countryside surrounding the community.

What do you think of a vice district in such a place, sanctioned by law?

The town with a vice district is no place in which to rear boys and girls.

A redlight town is no fit place and no safe place for young men and young women to live. Its influence, even, is degrading to mature men and women.

Permitting a fearful cancer of this kind to exist in any community carries with it a far more fearful penalty. It entails generations of suffering. Its contamination ruins thousands of innocent lives. Its human wreckage fills hospitals, asylums and graveyards. The blight of it reaches everywhere in town and country. No country neighborhood, no matter how small or isolated, but has felt its baneful influence and has seen some of its boys and girls fall into the traps of the white slavers.

All this, that under the license system that community may wring a pitifully small amount of revenue from the doomed women of its redlight—some of them its own daughters. Can there be a more appalling, a more fatuous wickedness?

We have been forced to come to plain speaking in this country about this terrible curse. The most trustworthy statistics we have give unmistakable proof, that of at least three of the greater nations of the world, the American nation is the greatest sufferer from the blight of the social evil. Europe is stamping it out and abolishing vice districts.

The "good" men and women of every town containing a redlight district are the ones to blame. If they permit the licensing or the segregation of this pollution at their very doors they may be sure that sooner or later, whether they will it or not, it will cross their thresholds.

Arthur Capper.

Guard Against the Disease

The Foot and Mouth Malady May Cause Serious Losses

BY TURNER WRIGHT,
Livestock Editor

THE present outbreak of foot and mouth disease is the most serious and extensive that ever has occurred in this country. This is one of the most contagious and destructive maladies that affects domestic animals. It usually is considered a cattle disease, but there are few if any of the other classes of animals that are immune to the infection. It may be transmitted to the human family, especially children, through the consumption of milk from diseased cows; or through contact with diseased animals. Hogs are very susceptible, and sheep and goats contract the disease readily. Some authorities state that horses, dogs, cats, and even poultry sometimes are affected.

The disease is not necessarily fatal. The average loss in mild cases usually varies from 1 to 3 per cent, but in severe cases it may run considerably higher. The mortality among calves that are sucking infected cows sometimes amounts to 60 to 80 per cent. The loss of young lambs, when the disease appears in a flock, is equally high. The death rate in herds or flocks that are given good shelter and care and suitable feed is much lower than in those that are exposed to open range conditions where it is impossible for the sick animals to get food and water. The number of animals that actually die from the disease, however, represents but a small part of the total loss.

The great destructiveness of the foot and mouth disease lies in the great number and variety of animals affected and in the rapidity with which it spreads. If the disease once breaks out in a herd every animal in that herd sooner or later becomes infected. Isolating and quarantining a single individual is ineffective, and for that reason the entire herd is condemned when an outbreak is discovered. The rapidity with which foot and mouth disease may be spread from one place to another may be illustrated by the present outbreak in this country and the outbreak in Belgium in 1906. The disease was discovered in southern Michigan late in October, and in less than a month the infection has been scattered over a wide territory in 14 states. A. D. Melvin stated, in the report of the Bureau of Animal Industry for 1911, that foot and mouth disease was introduced into Belgium about November, 1906, and that within a month it had spread to every province of Belgium and into the Netherlands.

It is estimated that foot and mouth disease causes more loss to the stockmen of Europe than all other stock plagues combined. Though the actual death rate is low, the loss in flesh, diminution of the milk flow, abortions, and decrease in value due to loss of breeding powers, lameness, and abscesses amounts to millions of dollars. It is possible to cure affected animals; but the infection may be carried to hundreds of others, while this is being done, and their value reduced at least 25 per cent. It has been proved that animals which apparently are cured may spread the disease for at least five months.

Foot and mouth disease is characterized by fever, loss of appetite and emaciation. The disease usually makes its appearance in from 12 hours to five or six days after the animal is exposed to the infection. The first symptoms are, as a rule, a hard chill followed by fever, dullness, and loss of appetite. The loss of appetite probably is due to soreness caused by eruptions or blisters which appear in the mouth in one or two days. These eruptions or blisters come on the mucous membranes of the lips and cheeks; on the upper surface of the tongue, near the tip; on the dental pad of the upper jaw; and on the hard palate. They also come on the muzzle and the mucous membrane of the nose in some cases. The eruptions are small when they first make their appearance, but they increase in size as the disease advances. They contain a yellowish, watery fluid.

The feet become swollen, red, and tender soon after the eruptions come in the mouth. Eruptions similar to those in the mouth appear on the feet a day or two later. They are most noticeable

on the heel and in the cleft of the foot. The soreness usually comes in all four feet at once, but it is no uncommon thing for one or more feet to remain unaffected. The front feet as a rule are more severely affected than the hind feet. Eruptions also appear on the teats of milk cows. The milk flow decreases, and abscesses frequently develop in the udder. The cow in such cases is ruined so far as milk production is concerned even though she recovers from the disease.

The affected animal shows evidence of pain, as soon as the disease is well established, when it tries to eat. It opens and shuts its mouth with a characteristic smacking sound. This evidently is due to the soreness and pain. Strings of ropy saliva hang from the lips. The eruptions break when they get about the size of a dollar, and the mucous membrane hangs in shreds. It finally sloughs off, leaving a raw, sensitive, ulcerated surface exposed. It is said that in severe cases in European countries the horn of the hoof frequently comes off, thus rendering the animal practically worthless. Persons attacked with foot and mouth disease have a fever for a few days and blisters appear in the mouth and sometimes on other parts of the



Slobbering Is a Symptom of Foot and Mouth Disease

body. These sores soon heal and the patient recovers. Animals that do not succumb to starvation during the course of the disease usually begin to recover in about two weeks.

It is thought that foot and mouth disease is caused by a germ, but the specific germ never has been isolated. The infection can be carried easily from place to place, thus causing the disease to spread rapidly. The germs are given off from the ulcers, especially in the saliva and may be carried in hay or grain, in the clothing of persons, and by any animal from one farm to another. For this reason, every precaution should be taken to prevent the germs from being carried into non-infected territory.

Foot and mouth disease has existed in European countries for centuries, and it is common in South America. It is widespread in most parts of Europe, and in most places no attempt is made to completely eradicate it. Attempts have been made to prevent its spread by rigid quarantine methods, but these have resulted in failure. The slaughter method or total annihilation of every flock or herd in which the infection appears is the only one discovered that will stop the spread of the disease or eradicate it. Animals that have had the disease are not immune, but are subject to repeated attacks. Some writers state that the animal does not recover completely after an attack for two years.

This is the sixth outbreak that has occurred in the United States. The infection in the first outbreak was brought from Canada in 1870. The disease in

this instance was in a mild form and soon was eradicated. The next outbreak occurred 10 years later. The disease in this case also came from Canada, being brought in by infected animals. Foot and mouth disease appeared in this country again in 1884. This time it was carried by imported animals. The fourth outbreak was discovered in the New England states in November, 1902. This outbreak proved more serious than any of the preceding ones. It spread to 12 counties in four states before it finally was eradicated in 1903. Foot and mouth disease was reported again, in Pennsylvania, in 1908. This outbreak also was discovered in November, but it soon was eradicated. The disease in this instance spread to 23 counties in Pennsylvania, Maryland, New York, and Michigan. The origin of the disease in the 1902 and 1908 outbreaks was attributed to contaminated small pox vaccine which was imported, probably from Japan. Various statements have been made to explain the origin of the present outbreak. It is thought that it originated in southern Michigan.

The same methods are being used in combating the disease as were used in the 1902 and 1908 outbreaks. The shipment of all stock and materials which have been exposed to infection is prohibited. Every infected herd is quarantined, as soon as it is discovered, and every animal in the herd is slaughtered as soon as possible. The carcasses are covered with quick lime and buried at least 5 feet deep. The premises and all feed and material used in connection with the herd then are disinfected thoroughly. The men engaged in inspecting and disposing of infected herds wear rubber coats, boots, hats and gloves. These are disinfected thoroughly to prevent the infection being carried from one farm to another. The Federal quarantine prevents the shipment of susceptible animals in or out of infected states while the state quarantine prevents diseased or exposed animals from being moved to non-infected localities within the state. The farm on which the disease has appeared is held in quarantine until there is no danger of spreading the infection.

The owner of slaughtered animals is paid the appraised value of his stock, the appraiser being appointed by the state. The expense of the whole process of condemnation and disinfection is divided equally between the state and Federal governments. The indemnities paid in the 1902 and 1903 outbreak amounted to \$129,000. The 1908 outbreak cost the United States Department of Agriculture \$300,000 and the several states affected \$113,000. The cost of eradicating the present outbreak no doubt will be much in excess of either of these, but it will be a small item when compared with the loss that will be prevented.

The state livestock commissioner, Taylor Riddle, is making every effort possible to keep the disease out of Kansas. Quarantine has been established against all states where infection has been discovered, and every shipment of stock into Kansas from other states is inspected closely. All shipments of stock, likely to be infected, that were shipped in before the quarantine was established are being traced and inspected, to keep the disease from spreading if it should have been carried in this way and escaped detection. The railroads, as a further precaution, are required to clean and disinfect all cars used for handling stock in the state.

It is to the interest of every stockman to help enforce these quarantine measures. There is little likelihood of the disease being carried into the state, but every suspicious case should be reported to the authorities.

Pastures Second Growth Feterita

I will say in answer to the question asked by L. J. S., of Osborne county, Kansas, that I have pastured cattle on second growth feterita for about a week with no bad results. I have had no experience feeding it after it has been cut and cured.

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L. G. Leighton.

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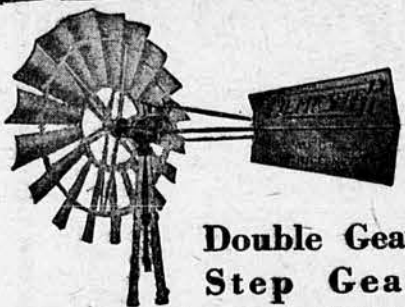
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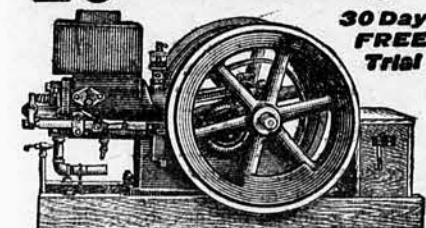
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Water System a Great Help

As a Labor Saver One Soon Pays For Itself—Farm Doings

BY HARLEY C. HATCH

WE PUT in a system of farm water-works, to force water to a tank at the barn, nine years ago. On the way the pipe is tapped by a hydrant at the hog yards. The money cost of installing this system was \$175 but we are afraid to say just how much it has saved us in the nine years it has been working. The distance from the well to the tank is 60 rods and the rise is about 35 feet. An 8-foot mill works the pump easily. The pump is what is called a three-way and has a 2½ inch cylinder. Many make a mistake by putting the regular 3-inch cylinder in a pump that has to force water like this; the larger cylinder is too large for the work. A brother has a water system in which the water is forced about 70 rods and up a 40 foot rise and his pump was equipped with a 3-inch cylinder. The mill was actually lifting pump, platform and all with each stroke, when the change was made to a 2½ inch cylinder, and now it works perfectly.

Well, for nine years our farm water system has always been right until lately. A leak of some kind has developed at the pump end and when the mill spins round at its best it hardly forces any water through the pipe. To fix this is our work for tomorrow. We expect to find the leak in a joint between the pump and the check valve and to get at it we shall have to take the well wall out, down to the pipe that leaves the well, and lift the pump and the first two joints of pipe above the water, so we can work on it. The water cannot at this time be pumped down enough so we can see the joints but when the pump is in action we can see the water rush out from around the pump, therefore know just about what we have to do. It is not a bad job in warm weather but in a cold time would not be pleasant.

Many do not understand how easy it is to force water to a distance and how little such a water system costs. Aside from digging the well and ditch, the whole cost to us was only \$175, which included an 8-foot windmill, 60 rods of 1-inch pipe with all connections, a good three-way force pump, a hydrant at the hog yard and a 17-barrel tank at the yards. We never have spent money to better advantage since we have lived on the farm. Many think that an 8-foot mill is not large enough but it is; it does not take much power to force the water that distance and the pump is easily worked by hand.

A great mistake has commonly been made in eastern Kansas in not putting water pipes deep enough in the ground. When we first came here we were told "the ground never freezes to any depth here. If you get pipes down 2 feet the frost will never reach them." Then came along the winter of 1911 when all pipes not down 3 feet in the ground had the water frozen in them. By mere luck we had put ours down 3 feet. We had not intended to but the man who installed the water system insisted that we put them down to 3 feet and he was so urgent about it that we finally did. Another thing to watch is where the pipes run through yards or places where hogs can root. Often hogs will root down a foot or so and a severe freeze gets down there. Many years the ground here does not freeze a foot deep but a man does not want to lay pipe for those years; he wants to lay it for the years when the mercury may go down to 20 below as it does every ten years or so in eastern Kansas.

Some corn is being husked and hauled to market at a price ranging from 55 to 60 cents. Feeders are paying 60 cents while in Hartford 57 cents was being paid yesterday by elevator men. It is not likely that corn will sell for less than this at any time within the coming year.

The foot and mouth outbreak in the East with the shutting up of the Chicago yards brought on a big advance in livestock prices. This caused stock buyers to get out and get busy again. All farmers are convinced that the advance in hog prices is permanent, and many of them are expecting \$7.50 for all the hogs they may have to sell next

month. There is no reason why beef should be so high and pork comparatively cheap.

A reader asks if it is going to pay to hold wheat for a higher price. We cannot tell. It depends on several things, one of which is the long continuance of the European war. Personally we think that the war is not anywhere near an end. It is not unlikely that the German point of view is, that Germany might as well waste its resources fighting as to give them up to the allies; this will mean another eight months of war at least. Should the war continue well into the next year we expect to see wheat reach \$1.25 a bushel and perhaps more. The man with wheat to sell must take his chances on getting better prices by holding.

It is a pretty good rule, when you have anything to sell and can get a figure that will make you a good profit, to let it go then and not wait for more. No man can tell when the top of the market has been reached and there has been more money lost in holding for the top than in selling at a lower figure. Conditions now are such that no man can foretell the course of business; it seems to us that the war must in the end result in loss to all the world, ourselves included.

Nearly 500 votes were cast in this township in place of the usual 300. Most of the increase was due to the voting of the women and it means that some different arrangement must be made before the next election or else castron election boards will have to be hired. The question was fully discussed election day and nearly all agreed that the solution of the difficulty lay in having two election boards, one to be counting the votes already cast while the other board received the others. This would be all right except for one thing; it would leak out just how the vote was going and give the candidates a line on just how many votes they would have to get to even up. The counting of the last of the ballots was not finished in many Kansas precincts until more than 24 hours after the polls closed.

More than a week ago we cut the grass on that piece of English bluegrass we have been writing about. It lay in the swath from Wednesday until Saturday before it was dry enough to rake. After being raked it lay until the next Wednesday before it was stacked and it was not any too dry then. It was very heavy and very green, having grown this autumn, virtually, and it seemed it would never cure. It is now in the stack and is of a fine quality. It should make extra good hay for calves and milk cows. From the 5 acres we got about 6 tons. It was cut the first time last June when a seed crop was taken. It is very seldom that this grass makes a hay crop after the seed crop has been cut but summer conditions during autumn produced a crop this time.

A farmer in eastern Kansas not long ago traded a large farm—ranch, it might be called—for property in a large city. Word has reached here that the farmer has been, as one man puts it "most beautifully skinned." A farmer is a poor judge of city property and has no way of finding out its real worth. The prospective buyer or trader for a farm can easily find out its real value by making inquiries among farmers who live near it. It is not likely they will run the farm down or place a low valuation on it but they will set the value near what it is worth. A farmer cannot go to the city and by inquiries among strangers get a line on the worth of property. It has been said that all city people stand together when it comes to skinning the fellow from the country but this we do not believe. There are men in the city who would tell the country man the truth but the country man has no way of finding out who these men are. The poorest thing a man can do with a farm is to trade it for city property or merchandise. When he does it he is taking just what the other fellows have a mind to give him.

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Just send your name written plainly on a postal card and learn by return mail how to get the best Vacuum Cleaner on the market, without costing you one cent! We are putting them out for demonstrating purposes. Guaranteed 5 years. Reliable. Five agents wanted everywhere. Write today.

Warner Vacuum Cleaner Co., Dept. 59, Muncie, Ind.

**Get My
Price
on this
Great
Stump
Puller
Now!**



Stumps cost you too much money. Pull them out! Get Hercules. Now is the time. I'm making a very special sacrifice-price offer. Only a few men will get in on this proposition. Never such an opportunity before. Same 30-day free trial offer—same 3-year unqualified guarantee against breakage. Write me

**All-Steel
Triple
Power**

HERCULES

is the only all-steel triple power puller made. 400% stronger—60% lighter than others. Pulls biggest stump in 5 minutes—pulls an acre or more of stumps a day—pulls 3 acres of stumps without moving machine. Has double safety ratchets—is self or stump anchored, built low to the ground and is carefully turned and polished to make light draft.

Send In Your Name

Let me send you my fine book and price. My book will please you. Read all the letters and see all the photos sent in by Hercules owners. Compare the regular catalog price with the special figure I'll quote you, and see how much you save. Address me personally—a postal will do.

B. A. FULLER, President

HERCULES MFG. CO.,

328-23rd St., Centerville, Iowa

New KEROSENE LIGHT BEATS ELECTRIC OR GASOLINE
10 Days FREE—Send No Money



**TWICE THE LIGHT
ON HALF THE OIL**

We don't ask you to pay us a cent until you have used this wonderful modern light in your own home ten days, then you may return it at our expense if not perfectly satisfied. You can't possibly lose a cent. We want to prove to you that it makes an ordinary oil lamp look like a candle; beats electric, gasoline or acetylene. Lights and is put out like old oil lamp. Tests at 14 leading Universities show that it

Burns 50 Hours on One Gallon
common coal oil (kerosene), no odor, smoke or noise, simple, clean, won't explode. Three million people already enjoying this powerful, white, steady light, nearest to sunlight. Guaranteed.

\$1,000.00 Reward

will be given to the person who shows us an oil lamp equal to the new Aladdin in every way (details of offer given in our circular). Would we dare make such a challenge if there were the slightest doubt as to the merits of the Aladdin? **GET ONE FREE.** We want one user in each locality to whom we can refer customers. To that person we have a special introductory offer to make, under which one lamp is given free. Write quick for our 10-Day Absolutely Free Trial Proposition and learn how to get one free.

MANTLE LAMP COMPANY, 655 Aladdin Building, Chicago, Ill.
Largest Manufacturers and Distributors of Kerosene Mantle Lamps in the World

For Roofing, Culverts, Silos, Tanks—use

APOLLO
BEST BLOOM
GALVANIZED SHEETS

Careful manufacture and good galvanizing insure maximum service from APOLLO Sheets. APOLLO Roofing and Siding Products are sold by weight, by leading dealers. Send for "Better Buildings" booklet. **AMERICAN SHEET AND TIN PLATE COMPANY, Frick Bldg. Pittsburgh, Pa.**

SAVE HARNESS MONEY

Write today for big free catalog of harness and saddles direct from maker at wholesale prices. We prepay freight charges. **H. & M. HARNESS SHOP, Dept. K, St. Joseph, Mo.**

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.....\$6.00 for 52 gal. bbl.
XX 42 gravity water white kerosene (the kind usually sold).....\$4.25 for 52 gal. bbl.
XXX 64 gravity gasoline.....\$8.00 for 52 gal. bbl.
1 case graphite axle grease (2 doz. 3 pound pails).....\$3.50
40 gravity prime white stove distillate.....\$4.50 for 52 gal. bbl.
38 gravity stove distillate.....\$4.00 for 52 gal. bbl.
60 gallon (26 gauge) galvanized steel tank with pump and hood cover complete—a great convenience and settled, (black oil).....\$3.60
Extra heavy pure crude oil, steamed and treated.....\$4.00 for 52 gal. bbl.
good lubricant, just the thing for greasing tools.....\$4.00 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).....\$5.00 for 52 gal. bbl.
I also carry a full line of lubricating oils.
I will pay \$1.25 each for my crude oil barrels, \$1.50 each for my refined oil barrels returned to me at Coffeyville, Kansas, in good order, less freight charge on same.

O. A. STANNARD, BOX M, EMPORIA, KAN.

Kansas Poultrymen to Show

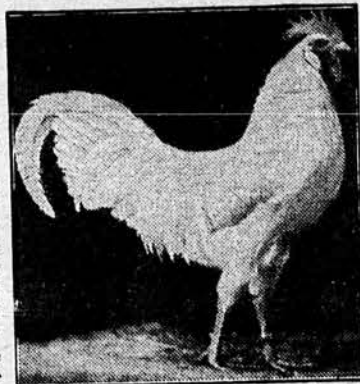
Arrangements Being Made to Exhibit More Than 2,000 Birds

By V. V. Detwiler

THE state show to be held in Topeka, December 7 to 12, by the Kansas State Poultry federation, will be the largest and most successful poultry show ever held in the state, according to present indications. Arrangements have been made for enough uniform coops to cage not less than 2,000 birds. The managers of the show feel sure that these coops will be full for the opening day of the show. When you consider that this show is planned and managed by an association of 548 Kansas breeders of purebred poultry, you realize that there is no chance for it to be anything less than a huge success.

An attractive line of special prizes is offered, in addition to the regular cash premiums paid on all standard varieties of poultry. The premiums paid on exhibition pens of one male and four females are \$5, \$3, \$2, and ribbons for fourth and fifth places. For cock, hen, cockerel and pullet, the prizes are \$1.50, \$1, 50 cents, and ribbons for fourth and fifth places. The same prizes are given for ducks, geese and bantams. In the turkey class double premiums are paid because of the heavy express charges and premiums are paid on adult cock, yearling cock, cockerel, hen and pullet. No exhibition pens of turkeys or geese will be entered.

The big prize of the show is a \$75 silver cup offered by Arthur Capper to the exhibitor showing the best cock, hen, cockerel and pullet of one variety. This is the most valuable prize ever offered at any poultry show in Kansas. Thirty-four other silver loving cups are offered as special prizes. These cups all are of excellent quality, and are valuable premiums. Business men of Topeka, 43 of them, are offering prizes that total more than \$240. Poultry Culture, Topeka, is offering 19 gold and 20 silver medals.



Kansas, secretary of the federation. The entry fee for single birds is 50 cents, and for exhibition pens \$2.50.

Ship your birds to the Kansas State Poultry Federation Show, Auditorium, Topeka, Kan. The hall will be open to receive birds Sunday, December 6. Entries must be shipped so that they will arrive not later than Monday, December 7. Here are some of the shipping rules made by the managers:

"Ship your birds in light, substantial coops or boxes. Do not ship pen birds and single entries in the same coop. Do not ship more than one variety in a single



Prizes Worth \$25 For Capons.

coop. It is not much trouble to you to make separate coops for the different varieties, and it will save you the loss of birds and save us an endless amount of trouble."

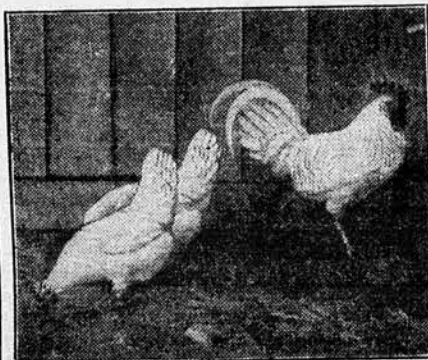
An excellent program has been arranged for the four days of the show. Tuesday, December 8, all awards will be placed. The judging will begin Tuesday morning at 9:30. W. A. Lippincott, president of the Kansas branch of the American Poultry association; G. D. McClaskey, managing editor of Poultry Culture; George Beuoy, a caponizing expert; and R. H. Searle, poultry judge, will help make the program worth while with their lectures.

Don't Forget the Children

Are you planning for a Thanksgiving dinner? If so, try to make it as pleasant as possible for everyone, including the children. Sometimes so many people are gathered together the children have to wait a long time before they can be served. Do you remember how hungry you used to get on such occasions? If all cannot be accommodated in the dining room set a table for the children in the kitchen and let them enjoy themselves to their heart's content. **Mrs. M. E. Bell.**

Noreatur, Kan.

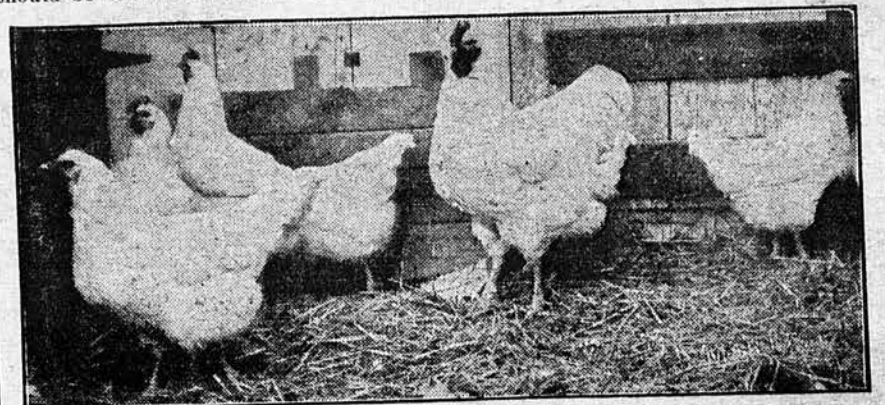
An interurban railroad at Minneapolis is using a new style of locomotive in which gasoline engines drive the generators which furnish electric motive power.



White Leghorn Chickens Are Popular.

Prizes amounting to \$25 are offered for capons, by George Beuoy, who is known as the Capon King. He will not compete for these prizes.

Entries close at midnight Tuesday, December 1. Birds entered in exhibition pens cannot also compete as single birds. Poultry breeders who find it impossible to attend this show are urged by the managers to enter some birds anyway. Your entries will receive as careful care, and will have as great a chance of winning, they say, as would be the case if you were here. All entries should be sent to L. H. Wible, Chanute,



Send a Pen of Poultry Even if You Cannot Attend the Show Yourself—They Will Receive the Best of Care.

ARE YOU GETTING LOTS OF EGGS?

Or, do your hens lay only when eggs are cheap? Get the eggs this winter by starting to feed

CONKEY'S POULTRY TONIC

now. It doesn't force the hens but makes them want to lay because they are well nourished and strong.

Conkey's Poultry Tonic is an all round tonic that helps nature do its work—For this reason it is fine for every bird you own—young chicks, growing stock, molting fowls or laying hens.

Tell your Dealer you must have Conkey's—and write us if he cannot supply you. Remember, Money back if a Conkey Remedy or Tonic ever fails to satisfy you.

GET THIS BOOK—and learn to laugh at poultry diseases. It will make you an expert. Send 10c for a copy and we will enclose our Cash Value Coupon—something new.

THE G. E. CONKEY COMPANY
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GET IT FREE

We are giving Ropp's New Calculator FREE to every farmer or land owner who has not yet sent for a copy. Ropp's Calculator should be in the hands of every farmer. It will instantly give the correct answer to any business problem that can be settled by arithmetic. We will also send you our free illustrated catalog on

SQUARE DEAL FENCE

Which tells you why it is better than any other fence and where to get it. Land owners, if you want a farm fence that will last, and stay trim and tight the year round, write for these FREE books today.

Keystone Steel and Wire Co.
832 Industrial St., PEORIA, ILL.

30 DAYS TRIAL

The Fence That Won't Sag or Buckle

There is one-third more crimp in the Homestead Fence than in any other fencing. It is a natural wave—not a sharp kink. This gives the greatest elasticity and strength. It allows for any possible expansion or contraction from heat and cold.

One-Piece Stay And Knot

See the built-in grip of this knot on the line wire. Notice the smooth round loop—no jagged ends to catch clothing or rust. Stay and knots are one continuous wire top to bottom.

The Homestead Fence Direct from our factory to you. Seven years the middleman's profit. Given you highest quality fencing at low cost. Sold under an iron-clad money-back guarantee of satisfaction and 30 days' trial. Fence for all purposes—pig, poultry, cattle, lawn, etc. Our illustrated booklet tells about such kind. Send a postal for it now.

HOMESTEAD FENCE CO., 21 FRONT ST., HANNIBAL, MISSOURI

FARM FENCE

11 1/2 cts. a rod

17 1/2-c. a rod for 47 1/2 inch high stock fence; 22 1/2-c. a rod for a 50-inch heavy poultry fence. Sold direct to the farmer on 30 Days Free Trial. Special barbed wire, 30 rod spool, \$1.40. Catalog free.

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BROWN FENCE

13 Cents Per Rod Up

Strongest, heaviest wire. Double galvanized. Outlasts others nearly 2 to 1. Low prices direct from factory. Over 150 styles for every purpose—hog, sheep, poultry, rabbit, horse, cattle. Also lawn fence and gates of all styles. Mail postal for catalog and sample to test and estimate price for your use.

THE BROWN FENCE & WIRE CO.
Department 13 Cleveland, Ohio

COILED SPRING FENCE

EVERY READER OF THIS PAPER should send for our Free Catalog of Farm, Poultry and Lawn Fence. Many big values are offered. Sold direct to the farmer saving you the Dealer's Profit.

14 CENTS A ROD UP.

Lawn Fence 6c. a foot. Barbed Wire \$1.45 per 30-rod spool. Coiled Spring Fence Co. Box 256 Winchester, Indiana.

Cement Fence Posts

Silo and Building Blocks How to make them. Fifty posts in one day with an outfit costing \$10.00. Write for complete illustrative catalog.

HOTCHKISS Lock Metal Form Co.
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TRAPPERS WE BUY

And pay highest prices for Coon, Mink, Skunk, Possum, Muskrat, and all other Furs, Hides and Ginseng. Best facilities in America. Send for Free Price List and Shipping Tags. No commission charged.

ROGERS FUR COMPANY,
Dept. 196 St. Louis, Mo.

Belgian Relief Proclamation

This proclamation was adopted at the meeting of the Kansas Belgian Relief association in Topeka last Saturday:

Seven million people in Belgium, mostly women and children, are starving.

The smallest amount of food necessary to sustain life is ten ounces. The daily ration in Belgium is three ounces of flour and nothing else. This is less than two-thirds of a cup, a supply so small that at this hour all Belgium is practically on a starvation basis.

Nothing that has been written has exaggerated the situation in that country, a situation so terrible that it can scarcely be understood by the prosperous people of this great country. Belgium's fields and farms have been turned into grave yards; its homes have been demolished; its business paralyzed; its crops ruined; its people are almost entirely without shelter. Thousands of families are living in the open and sleeping by the roadside. Their sufferings are almost past relief.

The Belgian farmers are without seed to sow, implements with which to work, means to buy food and clothing and almost without heart for the fearful struggle which must continue throughout the winter.

The cry has gone forth to the world to help this neutral nation, which in the great European war, through no fault of its own, has suffered so terribly.

Out of its vast storehouses of plenty Kansas most certainly will send help. The war which has brought woe unspeakable to the Belgian people brought wealth to this great state.

Kansas produced, this year, 180 million bushels of wheat. If every farmer would give one bushel for every 200 bushels his fields produced, Kansas could send 250,000 barrels of flour to Belgium.

A barrel of flour will feed four persons for three months. It will feed one man for a year.

Kansas most assuredly should not do less than send a first offering of 100,000 barrels of flour, within the next ten days. And this first offering must be followed by further contributions through the winter to show that this state so bountifully blessed by the Creator does not forget the tragic situation of the suffering millions in Belgium.

Every town in Kansas must do its share in answering this appeal. Every merchant, every wage earner, every professional man and every woman should contribute to the best of his ability. The duty falls equally upon town and country. Every man should buy a barrel of flour. If he cannot do this he should buy a sack and if this is too much he should join with a neighbor in buying a barrel or sack.

To form a nucleus for the relief work an executive committee has been appointed and headquarters established in the Commercial Club rooms, rent free. Governor Hodges is president of the Kansas Belgian Relief fund; former Governor W. R. Stubbs is chairman, and Charles Dillon, managing editor of the Capper farm papers, secretary. Arrangements have been perfected to grind all wheat free and also to transport it to Belgium without charge.

The most important work Kansas has undertaken in many years confronts it now. The busiest men and women in the state are to give their time and means to the end that this movement may be a success. Every dollar contributed will be used for food. The Bell telephone and all the Independent lines will donate long distance service and it is hoped that the telegraph companies also will give free service, so that county organizations may communicate promptly every day with headquarters in Topeka.

Business organizations, farmers' institutes, women's clubs, churches, Sunday schools, labor organizations, the teachers' association of the state, and the great educational institutions are asked to co-operate liberally and promptly. Ministers of every denomination are asked to read this statement in their pulpits Sunday morning to the end that help may come from men and women and children. All communications should be addressed by telephone, telegraph or letter to the Kansas Belgian Relief Fund, Commercial Club, Topeka, Kan.

Kansas Poultry Show Dates

Nov. 23-28. Fredonia. E. W. Cook, judge.
K. F. Spellman, Sec.
Nov. 30-Dec. 5. Kansas City, Kan. C. A. Emry, judge. T. L. Pollock, Sec. Route No. 4.
Nov. 30-Dec. 5. Bucklin. Wm. C. Tallent, judge. J. B. Miller, Sec.
Nov. 30-Dec. 5. Parsons. S. B. Johnston, judge. J. P. McDowell, Sec.
Dec. 1-3. Pawnee Rock. John C. Snyder, judge. B. H. Bowman, Sec.
Dec. 1-4. Pittsburg. D. J. Mackey, Sec.
Dec. 1-5. Independence. E. W. Cook, judge. H. L. White, Sec.
Dec. 2-5. Osawatimie. C. A. Emry, judge. E. D. Rohrer, Sec.
Dec. 7-9. Caldwell. John C. Snyder, judge. J. F. Ryland, Sec.
Dec. 4-9. Olathe. E. W. Rankin, judge. E. R. Prather, Sec.
Dec. 7-12. Topeka. Kansas State Poultry Federation show. T. W. Southard, E. W. Rankin, G. D. McClaskey, J. K. Thompson and W. A. Lippincott, judges. L. H. Wible, Sec. Chanute. Ralph Searle.
Dec. 7-12. Emporia. F. J. Horton, Sec.
Dec. 8-11. Coffeyville. J. J. Atherton, judge. F. B. Ingersoll, Sec.
Dec. 8-11. Morgan. Sec.
Dec. 8-11. Ft. Scott. C. A. Emry, judge. C. S. Frary, Sec.
Dec. 10-12. Kingman. John C. Snyder, judge. Z. M. Ravenscroft, Sec.
Dec. 14-18. Neodesha. John C. Snyder, judge. D. R. Kinkaid, Sec.
Dec. 15-18. Leavenworth. E. C. Branch and G. D. McClaskey, judges. Chas. M. Swan, Lansing, Sec.
Dec. 15-19. Belleville. E. W. Cook, judge. A. C. Akey, Sec.
Dec. 10-19. Harper. W. C. Tallant, judge. R. I. Murray, Sec.
Dec. 22-26. Garden City. John C. Snyder, judge. A. L. Liston, Pres.
Dec. 29-31. Liberal. J. J. Atherton, judge. G. M. Glenn, Sec.
Dec. 29-Jan. 2. Dodge City. J. J. Atherton, judge. C. M. States, Sec.
Dec. 30-Jan. 1. Manhattan. Kansas Agricultural College Show. Ralph Searle, J. C. Snyder, George Beuoy, G. D. McClaskey, L. H. Wible, and E. W. Rankin, judges. N. L. Harris, Sec.
Dec. 30-Jan. 2. Smith Center. A. J. Meyer, judge. O. T. Vinsonhaler, Sec.
Jan. 4-9. Hutchinson. D. T. Helmlich and J. J. Atherton, judges. W. B. Powell, Sec.

Fruit Men Meet December 2

The annual meeting of the Kansas State Horticultural society will be held in Representative hall, on the second floor of the capitol building, Topeka, December 2, 3 and 4, 1914.

A program, that everyone interested in fruit culture will find worth while, has been arranged. These meetings are not for the members alone. Everyone interested in horticulture is cordially invited to attend and to take part in the discussions.

Dikes Protect Holland

Holland's safety in time of war lies in her ability to flood great tracts of land. The movement of a lever at Amsterdam is sufficient to open every dike and dam in Holland simultaneously.

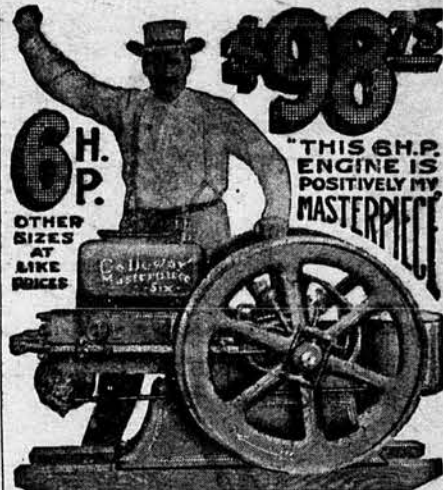
More Silos For Linn

The Linn County Farm bureau, with C. K. Peek as county agent, has purchased 12, 14 and 16-foot forms for the construction of cement silos. These forms will be rented at a nominal charge to the farmers of the county.

Annual Beekeepers' Meeting.

The 12th annual meeting of the Kansas State Bee Keepers' association will be held in the Commercial Club rooms, Topeka, December 4 and 5. Frank C. Pellett of Iowa will deliver a lecture December 4 on "Wintering." All persons interested in bees are urged to be present.

O. A. Keene, Secretary,
Topeka, Kan.



Volume—Quality

VOLUME is our watchword—QUALITY our motto. Quality—Galloway engine quality—has made our tremendous volume possible. Skilled workmanship, best materials bought in large quantities, simplicity and perfection in design, and supremacy in power are why I call this new 6 h. p. (horse power) Galloway's MASTERPIECE.

Get My New 1915 Proposition

It's new and different. Listen! Don't buy an engine of any make, kind or at any price until you first get my new 1915 proposition and sliding scale, price reducing schedule. It's an eye opener—a profit sharing surprise to everybody. The more we sell, starting in September 1st, 1914 and ending September 1st, 1915, the more we still reduce our price from this already low figure and you get the benefit.

Ask For My Free Engine Book

Send a postal now for our new 1915 proposition and valuable engine book that is full of engine information, pictures and letters from satisfied customers that tell the absolute truth about Galloway engines. It's yours for the asking.

Wm. Galloway, Pres., The Wm. Galloway Co.
15 Galloway Station Waterloo, Iowa

Look Over These Specifications

Double ball type Governor; Hercules cylinder head; extra large cooling surfaces around cylinder and cylinder head; larger water pump; over easily drained; frost proof; a low speed, heavy duty, heavy weight, big bore and long stroke engine; elevated main bearing grease cups; heavy cast bracket supporting gas tank, cast iron guards over crank shaft; special designed Economy Carburetor (easy to start in cold weather) improved piston lubrication and gear driven built-in magneto (extra) but one wire from magneto to igniter.

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EVERYTHING KNOWN IN BUILDING MATERIAL

Simply send name, a post card will do, for free copy of this big illustrated catalog. We have just what you need—large or small—from carloads of Lumber to odds and ends. Our three acre plant and 8 years in business is proof that we make good.

KING'S HOUSEWRECKING SALVAGE AND LUMBER CO.
1802 Troost Av., Kansas City, Mo.

Save Work, Time, Money

By using our low down steel wheel wagon

Electric Handy Wagons

saves high lifting, lighter draft, don't rut roads. Spokes don't loosen—wheels don't dry out or rot. Write for free book on Wagons and Wheels.

Electric Wheel Co., 30 Elm Street, Quincy, Ill.

\$12.00 Sweep Feed Grinder | \$14.00 Galvanized Steel Wind Mill.

We manufacture all sizes and styles. It will pay you to investigate. Write for catalog and price list.

GURRIE WIND MILL CO.,
Seventh St., Topeka, Kansas

Only \$2 Down One Year to Pay!

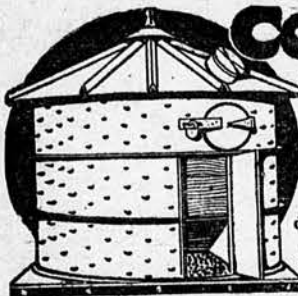
\$24

Buy 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 51-2 shown here. It saves in cream. Postal brings Free catalog and more by what it folds and "direct-from-factory" offer. Buy from the manufacturer and save half. (12)

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1915 MODEL 22 Cal. HUNTING RIFLE Free

A REAL GUN. Take-Down pattern, with latest improvements, walnut stock and grip. Shoots accurately 22 long or short cartridges. Handsome, durable. SEND NO MONEY only your name and address for my easy plan of securing this fine rifle absolutely free express prepaid. Write today. D. W. BEACH, Box 52, Spencer, Ind.



Columbian Corn Crib

1,000 Bu. Bin (plain) \$88.88 1,000 Bu. Bin (perforated) \$91.88
500 Bu. Bin (plain) 66.66 500 Bu. Bin (perforated) 69.66

(Above capacities figured on small grain.)
We want to send you this Combination Grain Bin all freight charges prepaid. You can pay us for it when you get it. The special perforations make it suitable for ear corn, shelled corn, kafir, wheat, etc. Rain cannot beat in or small grain fall out. Fireproof—rat proof. Sectional—portable. Made of best quality pure metal, galvanized. 3 and 5 ply metal joints bolted together make it strong and rigid. Order today. The advancing price of grain will pay for it the first season. Prompt delivery guaranteed. Special prices on larger sizes. Circular free.

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1710 West 12th Street, Kansas City, Mo.

Made of Resisto Veal, the new leather that withstands the alkali of the soil and ammonia of the barn yard.

Mayer HONORBILT WORK SHOES

Stand the hardest kind of wear but are not heavy or clumsy. Resisto uppers, double stitched heavy oak tanned soles—solid counters—double leather toes—the greatest leather combination put into work shoes.

WARNING—Always look for the Mayer name and trade mark on the sole. If your dealer cannot supply you, write to us.

We make Mayer Honorbilt Shoes in all styles for men, women, children; Drysox, wet weather shoes; Yerma Cushion Shoes, Martha Washington Comfort Shoes.

F. Mayer Boot & Shoe Co., Milwaukee



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Write for List of Inventions Wanted by manufacturers and prizes offered for inventions. Our four books sent free. Patents secured or Fee Returned. **VICTOR J. EVANS & CO., 825-F Washington, D. C.**



225-Piece CHRISTMAS SURPRISE PACKAGE FREE

15 Gold, Silver and Holly Embossed Post Cards, All Christmas and New Year Designs—50 Maple Leaf Embossed Stickers—50 Santa Claus Stickers—50 Assorted Stickers, Stamps, Seals, Labels, Etc.—4 Beautiful Holiday Booklets—1 Triplicate Wall Calendar—9 Assorted Gold Embossed Cards, Assorted Sizes—9 Embossed Gift Tags—5 Large Embossed Enclosure Cards—32 Santa Claus and Assorted Stamps.

All FREE On This Great Offer!

Everybody will be using Christmas cards and package stickers during the Christmas season this year. Every Christmas Present that you give should carry an enclosure card or tag with an appropriate greeting, and you will want dozens of little and popular custom adds wonderfully to the holiday cheer and really makes every gift more valuable and more joyfully received. The 15 embossed post cards included in this collection are a standard post card size, printed on fine stock and beautifully embossed in gold and all the Christmas colors and each card carries a Christmas message or a good wish for the New Year. This mammoth collection would probably cost you 50 cents or more at any retail store. By purchasing enough of these goods to make up 50,000 packages, we got a price so low that we are enabled to make the most liberal Christmas Package offer ever known. Last year we did not have half enough packages to supply the demand of all those who wanted them and had to return money to thousands of disappointed subscribers. So if you want to be sure of receiving one of these big 225-Piece Surprise Packages absolutely free, send acceptance at once.

Here is Our Offer We will send you this big 225-Piece Christmas Surprise Package, containing every item listed above, carefully packed, postage prepaid, absolutely free to all who send \$1.00 to pay for one new, renewal or extension one-year subscription to our big farm and home or weekly, **The Farmers Mail and Breeze**. Use the coupon below or copy same wording on separate piece of paper. You can send your own subscription or subscription of one of your neighbors.

FARMERS MAIL AND BREEZE, Dept. 225-A, Topeka, Kansas

CHRISTMAS PACKAGE COUPON

Farmers Mail and Breeze, Dept. 225-A, Topeka, Kan.

I enclose One Dollar to pay for new, renewal or extension subscription to Farmers Mail and Breeze for one year, for which send me free and postpaid one 225-Piece Christmas Surprise Package.

My Name.....
Address.....

Lorimer of the Northwest

BY HAROLD BINDLOSS

Author of "Ranching for Sylvia," "By Right of Purchase," "Winston of the Prairie," "Alton of Sonasco," and Other Stories.

(Copyright Frederick A. Stokes Co., N. Y.)

SYNOPSIS

Ralph Lorimer and Harry Lorraine, young Englishmen farmers in the Canadian Northwest, have just harvested their first wheat crop after the most trying hardships and self denials. After a supper at Elktail in celebration of their success Lorimer and Lorraine meet Grace Carrington with whom Lorimer has been in love almost since their childhood in England. Grace invites both to the Harvest Home, an annual festival at Lone Hollow, and there she and Lorimer talk over old times. Grace is obliged to spend the night at Lone Hollow and asks Lorimer to ride to Carrington Manor and inform her father of the fact. He reaches the manor in time to rescue Grace's father from highwaymen who are trying to force him to sign a check for a large amount and also to disclose the whereabouts of a treasure chest. Lorimer is falsely charged with having betrayed Minnie Lee, his uncle's stenographer in England. Shortly after the attempted robbery Minnie's father reaches Carrington Manor while Lorimer is there and accuses him of misconduct. The father does not know his daughter was married to Fletcher, a dissolute character and that both are now in the Northwest. Lorimer takes the old man to Minnie's home. Lorimer's name is cleared.



RACE and I met often again before the thaw in spring put an end to all thoughts of amusement. Each time she seemed to place me on a more friendly footing, and I laid myself out to cultivate the good-will of the Carrington settlers, in the hope of meeting her at their gatherings, for they at least enjoyed themselves during the winter. Some of the younger gallants regarded me with evident hostility; but I could afford to smile at them, because, though the heiress of Carrington was gracious to all, she seemed to find more pleasure in my company than in their attentions. Still, at last even Harry grumbled when, half-frozen and with a worn-out team, I reached Fairmead at dawn. "We'll want another pair of horses if this is to continue," he said. "Ralph, it's not my business, but I'm afraid you are laying up trouble for yourself."

There were, however, disappointments, for now and then I drove long leagues through whirling snow or bitter frost only to find that Grace was not present, and it was on one of these occasions that I betrayed my secret to her aunt, Miss Carrington. She had been visiting an outlying farm, and though there were others upon whom the duty devolved I insisted on driving her home. In my case it was an inestimable privilege, for by good fortune Grace might be waiting to welcome her. I had been silent all evening, and when with a hissing beneath the steel runners and a rhythmic beat of hoofs we swept on under radiant moonlight, Miss Carrington made some jesting comment upon it. Perhaps the exhilarating rush through the cold, still air had stirred me into undue frankness, for I answered:

"Grace was not there, and nothing seems the same without her. She brings an atmosphere of brightness with her, and one learns to miss it. What would this prairie look like if a cloud obscured the moon?"

Miss Carrington smiled a little, glancing at me keenly, as she said: "A pretty simile! It was more than I expected after your rueful looks tonight. But you are not singular. There are others in the Carrington settlement who think the same—young men with many rich acres and wealthy kinsfolk behind them at home."

Her voice changed, and I think the last part was intended to have its meaning, but a sudden impulse overcame my reason, and I answered rashly:

"That may well be, but there are none among them who would work or starve for her as I should. I am only a poor settler, but with one purpose always before him a determined man may accomplish much. However, I didn't mean to tell you or any one else this until—my partner and I have accomplished something; and yet perhaps I have said too much not to finish."

Miss Carrington moved in her wrappings so that she could meet my eyes, but when I returned her gaze steadily it was a relief to find sympathy rather than anger in her face.

"I think you have," she said, with gentleness. So, tightening my grip on the reins, I continued doggedly: "Then, even at the risk of seeming a presumptuous fool, you shall hear it all. This new land is for the strong and enterprising, who will stake their best on success within it, and with the hope I have before me I must succeed. So while brain and sinew hold out neither drouth, nor frost, nor hardship shall turn me aside until—until I am more equal in

worldly possessions with Colonel Carrington. Others have risen from obscurity to hold many acres, and somehow I feel that I shall do so too. But if I owned half the Dominion it would be little to offer Miss Carrington, and without her my present holding would content me." Then I ended slowly, "I wonder whether, even in that case, there would be any chance for me?"

My companion's face was grave under the moonlight, but she touched my arm with a friendly gesture, as she answered: "Those are a young man's words, and I suppose some would call them foolish; but though I am old I like the spirit in them. After all, even in these days, we have not done with romance, and a stout heart is often better than land and property. Grace is like you in many ways; she takes life seriously, and I fancy she sees, as I do, that some of us are spending our best on pleasure in Carrington. My brother is a stern, proud man, and yet, as you say, the good things come to those who can fight and wait for them. More I cannot tell you."

"Thank you, Miss Carrington," I answered, feeling that for ever afterward she had made me her servant. "Now, please forget it all until some day I say the same thing to Colonel Carrington; and forgive me for ever telling you," but her eyes were troubled as she turned her face away.

We reached the manor safely, but I caught no glimpse of Grace, and Colonel Carrington hardly troubled to thank me, while Harry pitied the team when I led it into our stable. A few days afterward, when we spent all of one afternoon discussing finances and our program for spring, he agreed with me when, contrary to my usual caution, I suggested that we should make a plunge that year by purchasing a gang-plow and hiring more horses, then, giving a bond on the homestead and expected crop, sink the last dollar we could raise in sowing the utmost acreage and breaking more sod on the free land we had pre-empted. There was a sporting instinct in Harry which made him willing to run risks that I generally should have avoided.

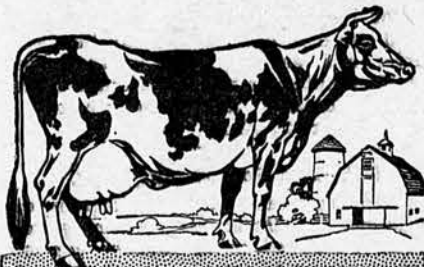
Now, however, I was bent on playing a bold game, trusting in the axiom that those who nothing venture cannot expect to win. Also, on the prairie the credit system is universal, and though some abuse it, it has its advantages. For instance, the settler may obtain seed, implements, and provisions on a promise to pay with interest after harvest, and thus he is enabled to break an extra quantity of virgin soil. If the crop is good all benefit alike—dealer, maker of implements, and grower of wheat; while if the grain fails, instead of one man to bear it there are several to divide the loss.

So we pledged our credit up to the hilt, and, though at times I grew grave as I wondered what would happen if there should be hail or frost, we commenced work in earnest with the first of the thaw, and drilled in grain enough to leave us an ample profit if all went well. Then we would double our sowing next year, and so Harry said, in a few seasons rise to affluence. It was a simple program, and fortunes have been made in that way; but, as we were to find, it also leads occasionally to disaster.

It was a gray day in spring, and a cold wind swept the grasses as I stood beside the double yoke of oxen and the great breaker-plow, when Colonel Carrington, who was passing that way, rode toward me across the prairie. While I wondered what his errand might be, I saw two mounted figures outlined against the somber sky on the crest of a distant rise, whom I recognized as Grace and Captain Ormond. The Colonel rode a splendid bay horse, and after the first greeting he sat looking down at me ironically awhile, erect, soldierly, and immaculately neat down to the burnished stirrups and the toes of his speckless boots. In no circumstances did the Colonel forget that he once commanded a famous regiment, and now ruled drastically over Carrington, while I must have appeared a sufficiently homely object, in battered slouch hat and torn blue overalls, with the mire clinging to my leggings.

"You are staking heavily on the weather this year; I wonder what for," he said, glancing down the long furrows, and I felt there was a warning in it, for this man seldom wasted words. "The last time I passed it struck me that you had better, as they say here, go slow and not risk a surety on the chance of what you can never attain. It takes capital to farm on a large scale, you know. By the way, I came to tell you that we will not

Continued on Page 14.)



Improve the Cows You Have!

Hundreds of "backward" cows that are sold for meat ought to be kept in the herd. Most of the poor milkers are non-productive because their system is run down. They need medicine that will tone up the sluggish organs of digestion and enable them to thrive and perform their natural functions of production and reproduction.

KOW-KURE, the well-known cow medicine has for over twenty years been making good producers out of backward cows. It is a tried and proven remedy for the prevention or treatment of such ills as Abortion, Retained Afterbirth, Barrenness, Milk Fever, Scouring and Lost Appetite.

Try a package of **KOW-KURE** on your poorest milker and note results. It is sold by druggists and feed dealers in 50c and \$1.00 packages.

Write us for valuable free book, "The Cow Doctor."

Dairy Association Co.
Lyndonville, Vt.

KOW-KURE

Cows That Went to College

BY A. G. VAN HORN.

I took two cows to the Kansas Agricultural college with me last year. They paid my expenses for the year. In a little more than six months I cleared \$255.82. The work required four hours every day. That is to say, I made a little more than 30 cents an hour. I am doing the same work again this year, but am milking only one cow.

This table shows the total expenses and total income from the two cows from September 10, 1913 to March 26, 1914:

EXPENSES.

6616 pounds alfalfa hay.....	\$ 77.68
Straw for bedding.....	3.50
2500 pounds corn chop.....	38.60
1300 pounds bran.....	16.15
100 pounds cottonseed meal.....	1.75
Salt.....	.50
Barn rent.....	12.00
Service fees.....	6.00
	\$156.18

RECEIPTS.

Milk.....	\$397.00
1 heifer calf.....	15.00
	\$412.00
Expenses.....	156.18
Net profit.....	\$255.82

My father always has taken great pride in growing good corn and selecting show ears. Under his direction I was able to win a local corn prize two years in succession, which paid my way to the Farmers' Institute at the Kansas Agricultural college. At that time I was still in the grades in a rural school, but the two trips to Manhattan and favorable talks by my father convinced me that I should some day attend the Agricultural college.

After I finished the grades and was graduated from the high school it was evident that if I attended college I should have to earn my own expense money. I worked on my father's farm a year and then taught school one term in a rural district. In September 1912 I entered college with plenty of cash to take me through one school year.

I was "up against it" when it came time to enter school in 1913. While at school the year before I learned that milk sells well in Manhattan. Having been raised on a dairy farm, I knew something of feeding and caring for dairy cows. My necessity started me to figuring. My father weighed the milk from every cow in his entire herd during the previous year. Taking the production of one of his best cows as a basis for what a cow should produce, then applying the knowledge I had gained in college and from reading agricultural papers on the subject of feeding, I chose a ration and calculated its cost at the current prices of feeds. Comparing the cost of the ration I had computed with the returns I would receive from my milk at retail prices in Manhattan, I decided that the milk business would be my solution of the living expense problem.

I borrowed enough money from a local banker to buy one cow, my father let me have one of his cows on credit, and to school I went with two old cows. The cows were excellent grade Holsteins. One of them cost me \$150. One of these cows was fresh in July, 1913 and the other was fresh October 5 and I began selling her milk October 11. About half of the milk was sold in gallon lots, to boarding houses and the remainder was delivered by the quart.

I always milked at 5:30, morning and night, regardless of how late I had been up the night before or how cold it was. The cows had the run of a small lot and the use of a comfortable barn. They ran loose all the time except when they were being milked. I attribute my success to the fact that I had excellent cows and that they were given the best of care.

Service Editor Busy

Letters addressed to the service editor of the Farmers Mail and Breeze, during the last few days, were not answered promptly, because that editor was working 16 hours a day on the Belgian relief work. We hope this short delay has not inconvenienced anyone. It was a worthy work that caused the delay, anyway.

Two inventive brothers at Syracuse, N. Y., have hitched their buck-saw to a windmill so that it does the work of 25 men.

Four Motor Cars Given Away

The final awards in the Farmers Mail and Breeze automobile contest which began last August were made on Wednesday November 11.

An Overland touring car, which headed the list of prizes, was won by C. F. Mitsch, of Hope, Kan.; the second prize, a Ford touring car, went to the Rev. G. N. Henson, of Enid, Okla.; the third prize, a Ford roadster, was won by R. B. Butler, of Wichita, Kan.; and the Saxon roadster, given as the fourth

prize, was awarded to B. B. Bradshaw, of Eudora, Kan.

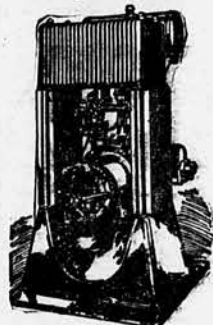
A number of interested contestants were present and assisted in the final counting. This was the third subscription contest conducted by the Farmers Mail and Breeze this year. In these contests seven automobiles have been given to industrious club makers.

An Italian scientist says that extensive study shows that there are more suicides between the ages of 15 and 25 years than at any other age.

Every Farm Home Can Now Have Electric Light

No Batteries or Switchboards to Take Care of.

Electric Current Always Ready for Every Purpose



First Cost Much Less Than Any Other System.

Operating Cost Still Lower.

THIS wonderful new electric lighting system, only recently invented, is just what thousands have been waiting for years past—a complete electric lighting outfit for the home located in the country or small town, where city current is not available.

It is built in one compact unit—engine, dynamo and governor. No storage batteries with their expense and care; no costly switchboard. It delivers, whenever you want it, exactly the same kind of current that city people use. With it you use standard lamps and other electrical equipment, such as you can buy from your nearest electrical dealer.

Turn on one or fifty lights just as you choose. Nothing to look after but the small high-speed engine that works smoothly and silently while the lights are on. Pour in oil, gasoline and water once a week, or as needed—that is all the attention required.

Uni-Lectric

GASOLINE-ELECTRIC UNIT LIGHTING SYSTEM

The light is the same clear, steady, non-flickering light you get from a central power station. You can use the current for driving small electric motor electric iron, toaster, vacuum cleaner, or any other household use that current is used for in the city.

This is the ideal electric lighting outfit for rural homes—low in price, economical to run, compact, easy to install, and no trouble to operate. Your wife or daughter can care for it with no expert assistance. It will last for years of constant service, with little or no perceptible wear.

Write today for complete description, literature and let us show you how little it will cost to have electric lights in your home this winter.

WATERMAN MOTOR COMPANY
101 Mt. Elliott Avenue DETROIT, MICH.

Throttle Governed—Steady and Quiet

We show on the right the famous Light Weight All-Purpose 4 H. P. Cushman Engine, equipped with Schaebler Carburetor, Special Economy Tube to save gasoline, and Friction Clutch Pulley. Weighs only 190 lbs., and mounted on iron truck only 375 lbs. Besides doing all regular work on the farm, the 4 H. P. Cushman is the one practical binder engine.

Cushman 4-Cycle Gasoline Engines are built to run without trouble. Very quiet and steady because of throttle governor and perfect balance. No jerky, wobbly, explosive, hit and miss running. Economical of fuel. Very light weight and easy to move around from job to job.

They are the most useful farm engines made, as they are equally at home attached to other machines as a power drive—such as harvesters, balers, corn pickers, etc.—as they are doing ordinary stationary jobs. Because of very steady speed, the Cushman makes ideal power to put on cream separators or milking machines, or for direct connected electric lighting outfit. Direct water circulating pump preventing overheating even on all day run. May be run at any speed desired, speed changed while running.

Cushman Light Weight Engines

For All Farm Work—4 to 20 H. P.

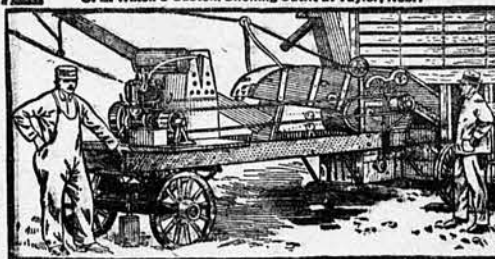
Cushman engines are not cheap engines, but they are cheap in the long run. Guaranteed for ten years. Read what farmers who have Cushmans say about them:

C. M. Scott, Pawnee City, Nebr.: "I bought a 4 H. P. Cushman and think it is the finest engine I ever saw run. Am grinding shelled corn—can grind 30 bushels per hour with 6-inch buhr grinder. Have seen a great many other engines, but the Cushman has them beat at every turn."

Dave Linton, Ransom, Ill.: "I thought your agent was joking when he told me your little 190-lb. engine would pull 4 H. P., but I took it home and hitched it to an 8-inch International feed grinder and filled it up with ear corn. I can do everything with it that I could with an engine that weighed 1,000 lbs., and do it better and with a lot less noise. Also run a 32-foot corn elevator."

C. H. Soucek, Lamont, Okla.: "The 4 H. P. Cushman is a dandy. It runs a 24-in. saw and has power to spare. Fineon power washer—makes little noise—takes little gasoline."

8 H. P. Mounted on 4-Hole Corn Sheller, S. E. Wixon's Custom Shelling Outfit at Taylor, Nebr.



The 2-cylinder 8 H. P. Cushman Engine is used for heavy Shelling, Grinding, Sawing, Filling Silos, and on Hay Balers. Can be attached to Corn Pickers, to drive machinery, while horses merely pull machine. Very light weight and easy to move around from job to job—weighs only 320 lbs.

Before buying any engine, you had better get our forty-page Engine Book. It is sent FREE.

Cushman Motor Works
814 North 21st St., Lincoln, Nebr.

Send for This 264 Page Book Full of Valuable Facts on Silage

HERE'S our new edition of "Modern Silage Methods." It beats anything we have ever put out heretofore. Index alone covers ten pages, 56 illustrations. Gives full, reliable facts on home made silos, pit silos, concrete, wood stave, hollow tile, metal, etc., modifications of all kinds. When you read it you will be able to make an unerring choice of the best silo for your needs. We do not make silos—therefore can offer suggestions impartially. We cover different climatic conditions—tell how to build—suggest best sizes—crops—how to feed for best results—everything that's worth knowing about silage. We send this book for 10c. Send for your copy today. Also let us tell you the latest news story on

Silver's 1914 Model "Ohio" Silo Filler

The machine that has drive pulley, cutting cylinder and blower fan all on the main shaft. Write for catalog and "Silo Filler Logic." We send these two books free. Enclose 10c and we send "Modern Silage Methods."



SILVER MFG. CO.
348 Broadway Salem, Ohio

MEN WANTED IN AUTO BUSINESS

Learn to Run and Repair Autos and Tractors by the

"SWEENEY SYSTEM"

of practical experience. Fit yourself in six weeks to earn from \$75 to \$150 per month. 2400 Successful Graduates.

FREE TRACTION COURSE

\$50 course given free. We teach the new self starters. No books used, we teach by practical work in our machine shop, garage and on the road. The finest and largest auto school in the world. Write today for new 64 page art catalog and free traction certificate.

Sweeney Auto School 1170 E. 15th St., Kansas City, Mo.

Take The Chill Off

the water, outside instead of inside your livestock. It's cheaper. It means less feed, more milk, healthier stock.

The "BEST" Tank Heater

will save you 20 times its cost in feed. Solid cast shell; grate and all-pan; double asbestos filled lid. No seams to leak. Takes in big chunks. Fire starts easily and holds. Extra heavy and strong. Write for circular & price.

STERLING FOUNDRY CO., Sterling, Ill.

\$1.50 PER MONTH AND EXPENSES

Salary or Commission—Introducing our King Butter Separator. Produces best grade of butter from cream or milk, sweet or sour, in less than 5 minutes. Retail \$1.50 up. Write for free sample and salary proposition. Do King Mfg. Co., Dept. 115, Chicago, Ill.

A PIPE o' VELVET is a great teacher. When a man's smokin' he ain't called on to talk so much. He gets a chance to listen some.

Velvet Joe



No tobacco surpasses VELVET as a promoter of reflection and concentrated thinking. This Kentucky *Burley de Luxe*, with the aged-in-the-wood mellowness and without a trace of bite, truly deserves its name "The Smoothest Smoking Tobacco." 10c tins and 5c metal-lined bags.

Loggett & Myers Tobacco Co.

42212 50 li de fp—OK-1914 T.-C. Co.

SAVE-TH-HORSE

TRADE MARK REGD.

It will cost more money to buy because of the enormous export for European Armies. Kansas City alone sold over 3,000 in a few days. Every horse market has been drawn upon. Write—Do it today if only a postal. **REMEMBER**—No blistering or loss of hair. Horse works as usual,—any season.

Cures Both

H. D. Beers, Springwater, N. Y., writes: "Last spring I bought Save-the-Horse to use on a large knee and a bone spavin and it cured both."

Our Answer Gave Him Hope

John P. Peterson, San Leandro, Cal., Sept. 14, 1914, writes: "I thought several times to write, but waited to be sure of what Save-the-Horse has done. It is surely all you claim. It has actually done wonders for my black mare Phoebe. She was foundered so bad that neither I nor anybody else ever thought she would walk again. I was told to kill her for the chickens. I wrote and your answer gave me hope, so I got Save-the-Horse. It cured the founder entirely, I can't see any remains of it whatsoever. I thank you for the promptness and kindness that you awarded me in your dealings."

We Originated the plan of treating horses Under Signed Contract—Bond to Return Money if Remedy fails.

OUR LATEST "SAVE-TH-HORSE BOOK" is our 18 years' Discoveries—Treating Every Kind of Ringbone—Thoropin—SPAVIN—and ALL—Shoulder, Knee, Ankle, Hoof and Tendon Disease. It is a mind settler—Tells How to locate and treat 58 forms of LAMENESS—Illustrated. Our Charges for Treatment ARE MODERATE.

But write, describe your case, and we will send our—BOOK—Sample Contract, and Advice—ALL FREE to (Horse Owners and Managers Only). Address,

TROY CHEMICAL CO., 15 Commerce Ave., Binghamton, N. Y.

Druggists Everywhere sell Save-The-Horse with Contract, or we send by Mail or Express PREPAID.

Here's the EVERY WOMAN NEEDS



The Klemp Includes Without Extra Charge:

1. Six Glass Spice Jars.
2. Rolling Pin Rack.
3. Glass Tea and Coffee Jars.
4. Glass Sugar Bin on Swinging Bracket.
5. Extra Big and Wide Cutting Board that slides in or out as desired, ready when wanted, out of way when not.
6. Metal Bread and Cake Box.
7. Silver or Cutlery Drawers.
8. Bevel Mirror in door above.
9. Eight China Closet Spaces for Dishes, Crockery, Foods, Etc.
10. Ornamental Glass Doors.
11. Three-Ply Oak Panels—can't warp or split.
12. Ivory finish inside—sanitary, durable, easily cleaned.
13. Large space for Foods, Utensils, Etc.
14. 26x43 in. Aluminum Covered Table.
15. Linen Drawer.
16. Sanitary closed Flour Bin—never any dust or dirt.
17. Spacious Pan Rack.
18. Sliding Metal Shelf. Large Cupboard.
19. Strong and Smooth-Rolling Casters.
20. Made of Oak—the most lasting of all materials.

The Klemp Kitchen Cabinet

Make it a point to see the "KLEMP" at your local store. We can't begin to describe its many big value features here, but this is by far the most complete, most sanitary and most economical kitchen cabinet on the market today. It is the cabinet you will want the moment you see it. Be sure to see it before you decide on any other.

We have been manufacturing furniture for more than 30 years, and kitchen cabinets for 20 years. Nearly one thousand leading dealers in Kansas alone and thousands in other states, now sell the "KLEMP."

H.W. Klemp Furniture Co.
Leavenworth, Kansas.

November

November woods are bare and still;
November days are clear and bright;
Each noon burns up the morning chill;
The morning's snows are gone by night;

Each day my steps grow slow, grow light,
As through the woods I reverent creep,
Watching all things lie "down to sleep."

Each day I find new coverlids
Tucked in, and more sweet eyes shut tight;

Sometimes the viewless mother bids
Her ferns kneel down, full in my sight;

I hear their chorus of "good-night";
And half I smile, and half I weep,
Listening while they lie "down to sleep."

November woods are bare and still;
November days are bright and good;
Life's noon burns up life's morning chill;

Life's night rests feet that long have stood;

Some warm, soft bed in field or wood,
The mother will not fail to keep,
Where we can lay us "down to sleep."

—Helen Hunt Jackson.

The Thanksgiving Dinner



Clear Tomato Soup. Dressing. Gravy.
Roast Turkey. Mashed Potatoes. Cranberry Jelly.
Baked Cabbage With Cheese. Celery. Butter.
Pickles. Bread. Gelatine Fruit Salad. Coffee.
Pumpkin Pie.

Roast Turkey. [Prize Recipe.]

Pluck the turkey carefully; singe it, using white paper, draw the fowl, saving the liver and gizzard. Wash the turkey thoroughly inside and out and wipe it with a dry cloth. Have ready a dressing of bread crumbs mixed with butter, pepper, salt, thyme or sweet marjoram and moistened with hot water. Stuff the turkey with this, being particular to truss it firmly. Dredge it lightly with flour and roast the turkey from 3 to 4 hours in a moderate oven, basting as needed with butter melted in a little hot water. When the turkey is well browned serve it with a tureen of brown gravy and one of bread sauce. The turkey may be stuffed with sausage, if desired, or a chestnut forcemeat may be used with the same sauce.

Newton, Kan. May Peintner.

Holiday Cranberries.

When something a little more elaborate than usual is wanted for the holiday dinner, try making cranberry jelly this way. For 2 pints of berries take ½ pound of English walnuts, shelled and chopped, ¼ pound of raisins, 1 large orange, 3 cups of sugar and 1½ cups of water. Boil the berries in half the water till the skins break, then run them through a colander. Add the rest of the water, the nuts, raisins, sugar and orange juice, and boil all slowly for half an hour. Pour the jelly into wet moulds and set it in a cold place.

Mrs. G. A. Davenport.

Vernon, Mich.

Baked Cabbage With Cheese.

Boil a firm head of white cabbage for 15 minutes in salted water, then drain the cabbage and pour over it fresh hot water and boil till tender. Drain the cabbage, let it cool and chop it fine. Butter a baking dish and fill it with chopped cabbage, pouring over the cabbage a sauce made by melting in a saucepan 1 tablespoon of butter and, when it bubbles, stirring into it 1 tablespoon of flour. Now add 1 cup of boiling water and 1 cup of milk, season to taste with pepper and salt and boil several minutes, stirring constantly. Just before removing the sauce from the fire stir in 4 table-spoons of grated cheese. Sprinkle the

top of the cabbage with finely ground bread crumbs, dot with small lumps of butter and set the dish in the oven for 10 minutes or until the crumbs are a golden brown. Mrs. Ethel Tooker. R. 6, Marion, Kan.

Nut Cake For Thanksgiving.

A delicious cake for Thanksgiving or Christmas is made by creaming together 1 cup of sugar and ½ cup of butter, then adding ½ cup of milk, 2 cups of flour sifted with 1½ teaspoons of baking powder, and 1 cup of chopped nut meats. Fold in the stiffly beaten whites of 3 eggs and bake in 3 layers. Add 1 cup of nut meats to the frosting also.

Scott, Kan. Mrs. Lillie Scagel.

HOME DRESSMAKING

These patterns may be had at 10 cents each from the Farmers Mail and Breeze.



The sensible apron shown in No. 6865 is cut in sizes 34 to 44 inches bust measure and requires 3½ yards of 36-inch material for size 36.

Ladies' shirt waist No. 6878 is cut in sizes 34 to 44 inches bust measure. Size 36 requires 3 yards of 27-inch material.

Ladies' two gored skirt No. 6879 is cut in sizes 22 to 32 inches waist measure. Size 24 requires 3½ yards of 36, 44 or 54-inch material.

A pretty school dress for girls is shown in No. 6914. The pattern is cut in sizes 6 to 12 years and requires 2½ yards of 44-inch material for age 8 years.

The double breasted coat No. 6928 will be good and warm for the children this winter. The pattern comes in sizes 2, 4 and 6 years. Age 4 years requires 1½ yards of 54-inch material.

If a felon is starting, dip a bar of pure soap in turpentine, scrape a little off the bar and bind it on the felon. It cures quickly.

Turpentine put on a fresh cut or wound prevents any danger of infection. Wash the turpentine off in a few moments, put a very little baking soda on the cut and bind it up carefully.

Why Not Give to Belgians?

Twice as Much Wheat Grown in Kansas This Season As Last

By Our County Correspondents

KANSAS produced 110 million bushels of corn this year. Last year the yield was 23½ million bushels. The farmers of Kansas have 77 million bushels of wheat more than they had last year. The oats crop is 25 million bushels larger than last year; barley, 4 million bushels; rye, 300,000 bushels; potatoes, 1½ million bushels; sweet potatoes, 300,000 bushels; hay, 1 million tons, and apples, 400,000 bushels larger than last year. Why shouldn't Kansas give generously to the starving people in Belgium?

Lowest Priced Feed
"CHICKASHA QUALITY"
Cottonseed Cake and Meal

Is positively the lowest priced feed you can buy. Hundreds of farmers are saving dollars and making dollars every day through its use. It produces more fat for less money. Have your neighbors join you in the purchase of a carload. You can save money by buying in carload lots. Send today for our free book: "The Value of Cotton-Seed Products in the Feeding of Farm Animals." Immediate shipment of all orders.

Chickasha Cotton Oil Company
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KANSAS.

Washington County—Wheat all sown. Early sown wheat damaged some by Hessian fly. Corn husking is in progress. Corn on the bottom is good and upland corn is making from 18 to 20 bushels to the acre. Crows are very bad on kafir and feterita. Weather fine.—Mrs. H. A. Birdsey, Nov. 13.

Chase County—Fine weather for corn husking and for the fall work. Cattle about all shipped out and feeding has begun. Corn is better than expected. Kafir is very good. Eggs 20c; potatoes 90c; corn 60c; kafir 60c; alfalfa hay \$8 ton.—W. J. Dougherty, Nov. 13.

Smith County—Weather good for corn husking. Corn generally is making a larger yield than was expected and is averaging from 10 to 40 bushels to the acre. Hessian fly bothering wheat some and it is also a little too dry for the wheat. Very little hog cholera or blackleg. Stock doing well. No corn stalk disease.—A. J. Hammond, Nov. 12.

Jefferson County—Weather fine the last two weeks and farmers are busy getting their corn out. Wheat acreage will be increased in this county and it is looking fine where it was sown early. The worst attack of hog cholera in this county for years.—Z. G. Jones, Nov. 12.

McPherson County—Ideal fall weather. Wheat sowing is finished and the acreage will be about the same as in 1913. Corn is being husked and the crop is very light, making 15 to 20 bushels to the acre. A few lots of cattle are on full feed. Cotton cake being shipped in for feed. Hog prices very discouraging.—John Ostlund, Nov. 13.

Kiowa County—We still need moisture and the wheat is at a standstill. Very little corn raised here this year. Cows failing for lack of green feed. Wheat 96c.—H. E. Stewart, Nov. 13.

Coffey County—Fine weather. Farmers busy getting out the corn. Hogs dying in some places of pneumonia. Cattle doing well. Plenty of feed. Poultry prices low for this time of year. Corn 55c; eggs 20c.—Mrs. H. A. Stewart, Nov. 13.

Ottawa County—Wheat looks almost as well as it did a year ago and it is large enough to pasture. Hogs and cattle not as plentiful as usual. Many threshing machines running yet. Much wheat is put on the market at 95c and 96c.—W. S. Wakefield, Nov. 14.

Pawnee County—Weather still dry. Farmers busy hauling wheat. Some kafir and feterita have been threshed and the yield was good. Not much alfalfa left for seed. Corn husking in progress and the yield is very light. Sugar beets all harvested and the crop was small but good. No wheat pasture here. Hens nearly all on a strike. Eggs 25c; corn 80c; wheat 97c; hens 7c.—C. E. Chesterman, Nov. 14.

Doniphan County—Fine fall weather and farmers are busy husking corn. Corn is yielding better than expected but is not up to the average in quality. A great deal of hog cholera, and many hogs being vaccinated. Early sown wheat being damaged by Hessian fly.—C. Culp, Jr., Nov. 12.

Reno County—Weather dry and warm. Corn husking half done and the corn is poor. Not enough corn raised in the county for our own use in the county. Wheat has a good start. Wheat \$1; old corn 90c; new corn 75c; apples \$1; eggs 25c.—D. Engelhart, Nov. 13.

Labette County—Fine weather for stock. Fly is working on the wheat. Farmers have been hustling to get kafir and feterita out so as to get ahead of the crows which have been very bad this fall. Corn making from 5 to 30 bushels to the acre. Wheat 97c; oats 38c; eggs 23c; butter fat 27c.—Wilbert Hart, Nov. 14.

Harper County—Wheat all up and doing fine. Early sown wheat is being pastured. About the same amount of wheat sown this fall as in 1913. Not much corn in the county. Threshing about done. No cold weather yet. No signs of bugs in the wheat. Ground is in fair condition but a good rain would help out. Wheat 97c; oats 50c; corn 60c; potatoes 75c; eggs 20c.—H. E. Henderson, Nov. 14.

Elk County—Corn is being gathered and is turning out well. Nearly all the second crop of prairie hay is in the stack. We are having fine weather. Some barns and silos being built. Eggs 20c; hogs 7c; cream 28c.—Mrs. S. L. Huston, Nov. 13.

Sedgwick County—Fine weather. A good rain would do no harm. Wheat looking fine but it is not so large as it was this time last year. Many farmers selling their wheat in carload lots, but others are holding it. Last crop of alfalfa about all put up. Other feed taken care of in fine condition. Not as many sales as usual. Cows and all kinds of stock cattle in demand.—J. R. Kelso, Nov. 13.

Pottawatomie County—Nice fall weather. Roads in fine condition. Balers busy baling wheat straw for market. Wheat in fine condition. Corn is poor and chaffy and the yield is low. Corn 65c; wheat straw \$1 ton in stack; eggs 20c; some prairie hay at \$5 ton.—S. L. Knapp, Nov. 14.

Dickinson County—Fine weather for this time of year. Wheat is looking good but it needs moisture. Corn about half husked and is averaging about 25 bushels to the acre on upland. Quality of corn is good. Wheat 97c.—F. M. Lorson, Nov. 15.

Chautauque County—The sorghums are being threshed. There is an abundance of feed but no feeders. Small grains giving unexpected yields. Kafir 47½c; corn 55c.—F. B. Mantooth, Nov. 14.

Gove County—Threshing nearly done. Plenty of feed and grain of all kinds. This country is more prosperous than for years. Some fat hogs shipped to market. Pastures good and stock doing fine. Bigger acreage of wheat than usual being put in. Most farmers through sowing wheat. Eggs 25c.—H. W. Schaible, Nov. 14.

Ford County—Weather very dry. Wheat needs rain and if it does not get it soon the 1915 crop will be cut short. Some wheat is still being sown. Not much wheat pasture this year but there is plenty of feed. Wheat 95c; corn 75c; oats 50c; potatoes 65c; cream 27c.—John Zurbucken, Nov. 14.

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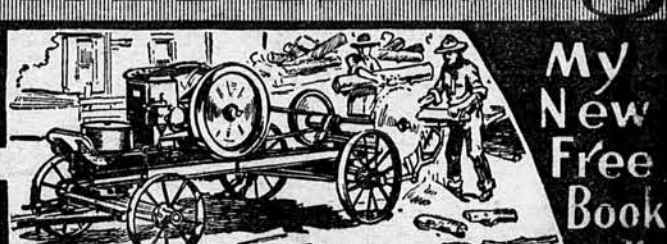
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is a PROTECTION to the Cream Producer

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When you figure out what it costs you to produce cream, the time and money it costs you to care for your cows, why should you share your profits with anybody? When you add the middleman's charges and profits to cost of maintenance and production, do you get enough money out of it to pay you for your trouble? That's why we advise you to sell to the Blue Valley Creamery Company and get the maximum price and the maximum profit both of which are as sure as the rising of the sun. Any good business farmer will see the value of these facts at a glance.

And another thing—some of you farmers who are making butter are operating along the lines of greatest resistance. You can make more money with far less labor if you will sell your cream to us and let us make the butter than to attempt to make it and distribute it yourselves. Distribution costs money and if it isn't well organized, it's a waste and not a profit. Figure both of these points out in dollars and cents—get down to brass tacks—contrast the profits you make now with the profits you can make by dealing with us, and it will require no further argument from us. Facts speak for themselves.

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Better still—ship us a can of your cream today and see how the trial results. You don't stand to lose anything and you will make a discovery that will put money in your pocket, and turn present loss into full profit.

How to Ship Your Cream to a Blue Valley Creamery

OUR GUARANTEE

You take no risk in shipping your can of cream to a Blue Valley Creamery. You are sure of the money for your cream and our binding guarantee insures the return of your empty can. No farmer has ever failed to get his pay for his can of cream during all the years we have been in business. We are proud, and we think justly so, of this record and it is worth a great deal to the farmer who is looking for a high price cream market and one that is at the same time reliable.

We have thousands of letters on file in our offices from shippers. We'll send you copies on application. Each is a glowing recommendation of the Blue Valley System. Cream is always shipped by baggage or express and low shipping rates have been fixed for 5, 8, and 10 gallon cans. The shipping charge includes the return of your empty can. Ask your local express agent or railroad agent about rates to our nearest creamery. If he can't give you the rates he is informed. Our wagons meet all trains. Ship on any train that carries express or baggage.

Write for printed shipping tags or use an ordinary shipping tag and address it to the nearest Blue Valley Creamery. Be sure your name and address is on the tag and turn the can over to the transportation company. We will do the rest. Write today, for our handsomely illustrated and interesting short story, entitled, "The Fable of the Cow." It is free for the asking.

Ship a can of cream to us today and try the Blue Valley System. Address our nearest creamery.

Blue Valley creameries

are located in wholesale market centers where there are a number of railroads, thus enabling each creamery to get a large volume of cream within a reasonable shipping distance and serve a large number of cream producers. Creameries are located at Chicago, Ill., St. Joseph, Mo., Indianapolis, Ind., Sioux City, Ia., Detroit, Mich., Grand Rapids, Mich., Hastings, Neb., Parsons, Kan., Springfield, Ill., Clinton, Ill., Cedar Rapids, Ia. Ours is a business creamery system built up to meet hand separator conditions, thereby paying highest prices for cream. Yours truly,

BLUE VALLEY CREAMERY CO.

P. S.—Remember each Blue Valley Creamery always pays the same price to all.

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Lorimer of the Northwest

(Continued from Page 10.)

want the disk-harrows, so you can keep them until your work is finished, and as Miss Carrington—Miss Grace Carrington—is going to England shortly we shall be occupied with preparations for some time. This will save you from wasting precious hours riding over just now in the busy season. Well, I must join the others. Good-day to you."

He wheeled his horse with a parting salutation, a slender figure waved a hand to me from the crest of the rise before it sank below the sky-line, and that was the last I saw of Grace Carrington for many a day, while breathing hard I watched the horseman grow smaller across the prairie. Her father sometimes delighted to speak in metaphor, and I could not fail to recognize that it was a plain hint he had, in grim kindness, given me. For a moment I wondered whether I should have made him listen in turn, and I was glad I had not, for his words stung me like a whip, and it would not have helped matters if I had spoken my mind to him. Then, shaking myself together, I called to the oxen, reflecting that many a formerly poor man had married the daughter of even a greater man than Colonel Carrington, while if it were a matter of land and money that divided us, every extra furrow brought me so much nearer to her. Still, I was graver than usual, even until the plowing was done, and Harry, not knowing the reason, commented satirically upon it.

The thaw came early that year, and the latter snow had been light, while steady dry weather followed it, and there were times when I felt that I should have given several years of my life for rain. It came, and, though there was not much of it, as if by magic tender grain stood a hand-breadth above the black loam, while I watched it lengthen daily with my heart in my eyes, and I grew feverishly anxious about the weather. Many things depended on the success of that crop. Then suddenly it was summer, the hottest summer for ten seasons, our neighbors said, and I wondered how we would manage to cut hay for our own beasts, and the teams we had purchased conditionally, because long grass was scanty. Assistance was equally scarce, for, seeing us reach out toward prosperity, our friends evidently considered that we were now well able to help ourselves.

It was done somehow, though often for a week together we worked all day and most of the night. Once, too, in the burning heat of noon I fell from the wagon in a state of limp collapse, and there were occasions when Harry, with a paler color than usual, lay for long spaces gasping in the shade. Once Harry laughed as he said: "I'm thankful there is a Fourth Commandment, for without it we should have caved in utterly. Do you know we've been living on potatoes, tea, and porridge every meal for the last ten days? It's doubtful whether we can hold out until harvest, and you'll remember it's then that the pace grows killing."

For the first time I noticed that his face was very thin under the sun-burn, and perhaps he read my thoughts, for he laughed.

"We have taken on too big a contract, Ralph," he said, "but once in we'll carry it through. Still, I wish I had been born with the frame of a bullock, like you."

I lay in a hide chair ten hours together that Sunday, only moving to light the stove for Harry, or to consume another pint of strong green tea, which is generally our sole indulgence on the prairie. It might not, however, have suited fastidious palates, because the little squirrel-like gophers which abounded everywhere, burrowing near by, fell into the well by scores, and we had no leisure to fish them out. Neither is there any mistaking the flavor of gopher extract. Meantime it grew hotter and drier, while Harry, to hide his misgivings, talked cheerfully about higher prices, until at last the crisis came.

I awoke one morning with an unusual feeling of chilliness, sprang upright, and saw that the first rays of the red sun scintillated upon something that was not dew among the grass. With a cry I strode over to Harry's berth. Even half-asleep he could read the fear in my face.

"What is it?" he asked.

"I scarcely knew my own voice as I answered hoarsely 'Frost!'"

We ran out half-dressed, and when we stood by the edge of the tall wheat, which was already turning yellow, we knew that the destroyer had breathed upon our grain, and that every stately head contained its percentage of shriveled berries. Still, it might yet sell under a lower grading—if there were no more frost. But the frost came twice again—and on the third sunrise

(Continued on Page 15.)



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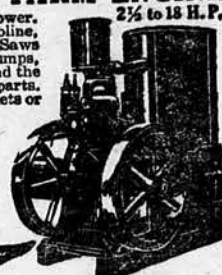
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Which Prize Belongs to You?

Prizes soon will be awarded to the boys who are winners in the Capper corn and kafir contests this year, and to the girls who grow the best yields of tomatoes. Most of the tomato reports already have been sent to the secretary of the club. Reports from members of the kafir and corn clubs must be sent to the secretary of the club at Topeka, not later than December 1. Any members who have not received report blanks should write to the secretary of the club at once and ask for them.

Here are the prizes that the members of the clubs are trying for this year:

BEST FARMED ACRE OF CORN.

1. Trip to Manhattan.
2. Bronze medal.
3. Bronze medal.

Next ten—Honor diplomas.

BEST FARMED ACRE OF KAFIR.

1. Trip to Manhattan.
2. Bronze medal.
3. Bronze medal.

Next ten—Honor diplomas.

BEST ACRE YIELD OF CORN.

1. Championship trophy.
2. Bronze medal.
3. Bronze medal.

Next ten—Honor diplomas.

BEST ACRE YIELD OF KAFIR.

1. Championship trophy.
2. Bronze medal.
3. Bronze medal.

Next ten—Honor diplomas.

BEST SINGLE EAR OF CORN.

1. Championship trophy.
2. Bronze medal.
3. Bronze medal.

Next ten—Honor diplomas.

BEST DISPLAY OF FIVE KAFIR HEADS.

1. Championship trophy.
2. Bronze medal.
3. Bronze medal.

Next ten—Honor diplomas.

BEST YIELD OF TOMATOES.

1. Trip to Manhattan.
2. Seneca folding camera.
3. Bronze medal.

Next ten—Honor diplomas.

The system of grading used this year is different from that used last year.



In the acre yield contest the grade will be figured in this way: Yield 30 points; profit, 30 points; exhibit, 20 points. In the best farmed acre contest, yield will count 15 points; profit 15 points; methods, 50 points; exhibit, 10 points; and report and account of work, 10 points.

The Capper Corn and Kafir show will be held in the

Capper building, Topeka, December 12. All members of the corn and kafir clubs who have done anything worth while this year will compete in this show. Contestants in the acre yield, and in the best farmed acre contests, are required to send 10 ears of corn, or five heads of their kafir. After the 10 ears are graded the best ear will be entered in the Single Ear contest. Boys who are not in acre contests and wish to enter the Single Ear contest need to send only one ear. If they send more than one, the judges will enter the best ear in the contest. All exhibits are to be sent to the secretary of the Capper Boys' Corn Club, Topeka, Kan., not later than December 1, and not before Thanksgiving.

Lorimer of the Northwest

(Continued from Page 14.)

I stood staring across the blighted crop with despairing eyes, while my hands would tremble in spite of my will. Few men had labored as Harry and I had done; indeed, it was often only the hope of winning Grace Carington that sustained me, while now I was poorer far than when first I landed in Canada. Neither dare I contemplate what the result of my folly would be to Harry. But Harry, who seldom thought of himself, laid his hand affectionately on my shoulder.

"Poor old Ralph!" he said. "Well, we did our best, and there's room for us somewhere in this wide country. I suppose it is—hopeless—absolutely?"

"Quite!" I answered, trying to steady my voice. "We can leave it with a clear conscience to the gophers. However, we might earn a little with the teams to feed us through the winter, and strike out next spring for British Columbia. The new railroad people are open to let track-grading contracts, you know. Lend me your double-barrel; I'm in no mood for talking, and an all-day tramp after prairie-chicken may help to steady me."

I took down the old weapon—it was a muzzle-loader—and called our little English terrier Grip. He was rather a nuisance than otherwise when stalking prairie-fowl, but he was an affectionate beast, and I felt glad of his company. Then for several hours I strode on across the prairie, hardly seeing the clattering coveys at which Grip barked furiously, and I might have wandered on until midnight but that when skirting a grove of willows he must foolishly follow the trail of a coyote. Now, the prairie-wolf, though timorous enough where a man is concerned, is generally willing to try conclusions with even a powerful dog, and when presently a great snarling commenced I burst at full speed through the willows. It was high time, for the coyote had pinned the terrier down, and there was barely opportunity to pitch up the gun and take a snapshot at its shoulder before my pet's struggles would have ended.

Then I ran in through the smoke to find that the wounded beast still held the hapless dog, and as the other barrel was empty I swung the butt aloft and brought it down crashing on its head. However, the coyote was not quite vanquished yet, for I felt its teeth almost meet in my leg, and I stumbled head foremost over it, after which for a few moments there was a mixed-up scuffle until with one hand closing on the hairy throat I got another chance to bring down the gun-butt. Then the beast lay still, flecked all over with blood and foam, while my hands and clothes were torn, and there were crimson patches about me. Grip whined and licked my bleeding fingers when I lifted all that seemed left of him, and he presented a sorry spectacle. Nevertheless, for some curious reason that struggle had done me good, and, carrying the dog, I limped home with a wound in my leg, considerably more cheerful than when I started out. I even laughed as Harry, meeting me in the doorway, said, "Good heavens, Ralph, what have you been doing? You look like a butcher."

"It's a case of inherent savagery, a return to the instincts of barbaric days," I answered. "I've been killing a coyote with my hands, and I feel better for it. But don't ask questions; I'm almost famished."

We fared well that evening, for there was no need of hurry now, and when the meal was over we sat talking long in the little room. Already the nights were closing in and the coolness outside invigorated like wine, but we felt that the sight of the blighted wheat would not improve our spirits. So I stated my views as clearly as I could, ending with forced cheerfulness, though I meant every syllable of it:

"We are not beaten yet, and if we must go under we'll make at least another tough fight of it."

Meanwhile Harry covered several sheets of paper with figures.

"You are perfectly right," he said at last. "The homestead, stock, and implements will have to go; but I think we'll ask our largest creditors to give us time while we see what we can do at the track-grading. It's possible, but not likely, that we might earn enough to make some arrangement to commence again. However, to consider the probable, there'll be a meeting of creditors, and perhaps enough after the sale to buy us a Colonist ticket to British Columbia. Anyway, we'll ride out tomorrow and call on the road surveyor."

It may have been because we were young, or the suspense had brought its own reaction, but a faint hope commenced to spring up within us, and now, when at least we knew the worst, we were both more tranquil than we had been for the last three days, while I slept peacefully until Harry roused me with the news that breakfast was ready. We started at noon, and before the sun crossed the meridian the next day we found the surveyor busy beside the new steel road which stretched out across the prairie from the trunk line so many fathoms daily. He was a native Canadian, emphatic in gesture, curt in speech, with, as we say here, a snap about him, and he looked us over critically as I explained that we were willing to work for him. I fancied there was satisfaction in his gaze, and this was not unlikely, for we were both lean, hard, and bronzed, while our old stained canvas garments told their own tale of sturdy toil.

TO BE CONTINUED.

Why Granges Sometimes Die

In discussing the causes of success and failure in grange work with an old time granger of the early 70s, he said that many granges had failed or had drifted along in a listless, dull way because a part of the membership failed to appreciate and support those who had the ability and knowledge to do good work in the grange. Cases were cited in which able men were "kept in place" or

"kept down" by envious members, and those granges lost the help and inspiration that a capable and willing member could give them.

An eastern grange tried to give an able member a "back seat", so it made him lecturer and he proved so capable that the grange doubled its membership. That office was then taken from him, and within two years three-fourths of the members had dropped out.

Another handicap to grange growth and work, is the member who tries to use the grange to promote his own personal interests, whether they be social, financial or political. Our dormant granges could show large lists of persons who have had a large share in creating the feeling that the grange is used only to promote financial benefits for a few individuals.

Another cause of the failure of granges cited by this friend was the domination of individuals when considering work or programs; also the refusal of members to help arrange and then participate in the programs, discussions and work. Let us stop seeking selfish rewards and all work together for the good of humanity.

Waverly, Kan.

Eve Gasche.

A New Grain Drill

The William Fetzner company of Springfield, Ill., is making a grain drill with the disks 3 inches apart. It is contended that the placing of the rows this distance apart will allow a more even distribution of the plants than on wider spacing. This will enable the plants to make a greater use of the plant food. If this action occurs there should be an increase in yield.

This machine has not been tried by the Kansas Agricultural college, so definite information in regard to what it will do under Kansas conditions is not available. An increase of 25 per cent or more of seed usually is made when this drill is used.

A drill of this kind has special advantages in the sowing of alfalfa. The manufacturer contends that with the grain crops it allows a better surface covering, thus giving much less wasted land. He also says that there is a saving of moisture and a crowding out of the weeds.

Four new railroad lines are under contract in Bolivia.

Holton Jerseys Do Well

(Continued from Page 3.)

The animals are kept largely on the alfalfa pasture in the summer, and skim-milk is an important part of the ration.

One of the very pleasing results of the system used on this farm has been to increase the soil fertility; the crop yields are getting larger every year. Manure has been applied to almost all of the 240 acres, and while the soil was not naturally especially rich it now has a high crop producing power. The last three seasons have been dry, but even with this the returns have been good.

Corn and alfalfa are the leading crops. Sometimes cane and oats also are grown. Next season all of the available land will be planted to corn, as Mr. Linscott believes the war will cause the price of grain to be high. He thinks the prices will be above normal even if the war should not last until next fall.

Four crops a year of alfalfa are harvested, and the yields generally are very high; this is the most profitable field crop. As the soil is of a glacial formation, and thus is high in mineral elements, there never has been any trouble in getting a stand. About 18 pounds of seed an acre is sown on a well-prepared seedbed. A special effort is made to save the leaves in harvesting the alfalfa, and to prevent bleaching. This is brought about by raking the hay just as soon as it is well wilted; most of the curing is done in the windrow and shock.

Especially good care is given the pastures. A great deal of manure is hauled out on them, and care is taken not to overpasture. The weeds are mowed in the summer, as Mr. Linscott prefers that the limited supply of moisture at this time should go into the development of grass that the Jerseys can eat, rather than into weeds.

Mr. Linscott has built up a wonderful Jersey herd; it is well known all over the country. This has come about because he has used methods that are fundamentally correct. The success of the Linscott Jersey herd is a splendid example of what occurs when the principles of intelligent efficiency are applied to farming.

There are more than 3,000 women merchants in Chicago.

**FILL IT ONLY ONCE A WEEK
CLEAN IT ONLY ONCE A YEAR**

Here's the simplest, cleanest and most easily operated lamp of them all—the Coleman Air-O-Lite. Gives you less trouble, requires less care than any other. No wicks to trim, no chimneys to clean, no greasy oil lamps to fill. No batteries or engines to fuss with. No smoke, no soot, no odor. Nothing to clog up or get out of order.

THE COLEMAN AIR-O-LITE

Is a beautifully shaped and finished portable table lamp that makes and burns its own gas. Furnishes bright and cheerful, yet mellow and eye-resting light at only 1-10 the cost of kerosene lighting. Will give you 300 candle power (the equal of 20 oil lamps) at only 1-3c. per hour.

Guaranteed for 5 Years

Absolutely safe, conforms to underwriters' rules, no danger even if tipped over, burns dry without exploding. Write for free literature containing prices, descriptions and showing many beautiful styles of ornamental Air-O-Lite shades. Agents wanted. Experience unnecessary. Good pay offered. Write nearest address of

THE COLEMAN LAMP COMPANY

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Stop Soil Blowing

Straw spread evenly over the ground either before or after seeding is the surest in fact the only satisfactory method of preventing soil blowing. If you live in the blow section or on a sandy farm you can't afford to go another year without a straw spreader.

Curtis Brown says: "It is just the making of my farm. I made over \$500 by spreading straw this year—my land never blown a bit." Dick McClanahan says: "You ought to see the difference where we used the spreader and where we did not."

Straw contains valuable fertilizing properties, such as phosphorus, nitrogen and potash. It is worth \$2.50 a ton for plant food, furnishing a large amount of organic matter, and placing the ground in better physical condition. Better crops are assured every farmer who places back a part of the toll he takes from the land. The

"Simplex" Straw Spreader

saves its cost in 3 days use. Saves three-fourths of the work of spreading straw and handles old stack bottoms or manure as well as new straw. Can be attached to any header-barge or hay frame in a short time. Easy to put on or take off. Easy to operate. Strongly built, can't clog, won't break. Works equally well on windy or calm days. Light draft.

Special FREE TRIAL Offer!

To the first five men in every county who write for my proposition, I will send a Simplex Spreader on 30 days FREE TRIAL. Don't wait, but write at once, if you have straw to spread.

Thomas Cooper, Director North Dakota Agricultural Experiment Station says: "Straw is beneficial also as a mulch to conserve the moisture and give the young wheat protection from the violent wind and drifting soil." Address

MANSON CAMPBELL COMPANY,
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Kansas City, Mo.

FARMERS CLASSIFIED PAGE

Advertisements will be inserted in this department for 5 cents a word each insertion for one, two or three insertions. Four or more insertions 4 1/2 cents a word each insertion. Remittances should preferably be by postoffice money order. All advertisements are set in uniform style. No display type or illustrations admitted under any circumstances. Each number or initial counts as one word. Guaranteed circulation over 104,000 copies weekly. The rate is very low for the large circulation offered. Farmers Mail and Breeze is the greatest classified advertising medium in the farm paper field. It carries the most classified advertising because it gives the best results. Here is a splendid opportunity for selling poultry, livestock, land, seeds and nursery goods, for renting a farm, for securing help or a situation, etc., etc. Write for proof that it pays. Everybody reads these little ads. Try a classified for results.

POULTRY

PLYMOUTH ROCKS.
BARRED ROCK COCKERELS \$1 EACH. W. G. Bull, Marysville, Kan.
PURE WHITE ROCKS. COCKERELS \$1 each. G. Schmidt, Goessel, Kan.
BUFF ROCK COCKERELS FOR SALE. William A. Hess, Humboldt, Kan.
FIFTY CHOICE BUFF ROCK COCKERELS \$5.00 each. J. J. Bleakley, Abilene, Kan.
GOOD WHITE ROCK COCKERELS \$1.00 to \$2.00. Anna Swearingen, Garnett, Kan.
BIG TYPE BARRED ROCKS. SHOW birds and breeders. A. H. Duff, Larned, Kan.
CHOICE BUFF ROCK COCKERELS \$1.50 to \$3 each. Mrs. Homer Davis, Walton, Kan.
BUFF ROCK COCKERELS. PRIZE WINNERS. Extra fine. Mrs. Pearl White, Uniontown, Kansas.
GENUINE PLYMOUTH ROCK COCKERELS for sale. \$1.00 each. Chas. Koepsel, White City, Kan.
PURE BRED BARRED ROCK COCKERELS. Farm raised. \$1 each. Mrs. Wayne Squires, Holton, Kan.
BIG, GROWTHY BUFF ROCK COCKERELS and pullets. Highly bred. \$1 up. Mrs. Lloyd Clark, Hazelton, Kan.
WHITE ROCK COCKERELS \$2.00 TO \$5.00. Won four firsts Kansas State Fair, 1914. W. H. Beaver, St. John, Kan.
WHITE PLYMOUTH ROCK PULLETS \$1 each in lots of 12 or more. Are laying. C. H. Myers, Enterprise, Kan.
BLUE BARRED ROCKS: BEAUTIES; cockerels \$2.00 while they last. Mrs. T. B. Mitchell, McPherson, Kan.
TWELVE YEARS EXCLUSIVE BREEDING White Rocks. April cockerels \$1.25. O. J. Stoker, Hartford, Kansas.
BARRED PLYMOUTH ROCK COCKERELS from prize winners. \$1.00 and \$1.50 each. Mrs. C. N. Bailey, Lyndon, Kan.
BARRED ROCK COCKERELS AND PULLETS. Two hundred fine birds at \$1.00 each. 12 for \$10. Theo. Jung, Lyons, Kan.
WHITE ROCKS. BIG SNOW WHITE cks., hens and pullets for sale. (Ivory strain) originated by Chas. C. Fair, Sharon, Kan.
BUFF ROCKS. PURE BRED. COCKERELS \$2.00 each. Pullet \$10.00 doz. through November. Mrs. Ike Saunders, Elk City, Kan.
PURE BARRED ROCK COCKERELS. FINE, large, early hatched. Price \$1.50 each. Farm raised. Mrs. H. Buchanan, Abilene, Kan.
BARRED ROCK COCKERELS. PURE bred in pens from best selected matings. raised on free range, \$2 each. Mrs. S. O. Combs, Severy, Kan.
COOK'S BARRED ROCKS—I HAVE THE finest lot of cockerels I ever raised, have a few left at \$1 to \$3 each. Chas. J. Cook, Box B, Marysville, Kan.
RINGLET BARRED ROCK COCKERELS. Hatched from my winners; large, strong, and vigorous; beautiful barring; \$2.00 each. Write today. J. T. Roberts, Union Star, Mo.
HIGH SCORING BARRED COCKERELS of Thompson Ringlet strain, \$1 and \$2. White Runners from show winning stock, \$1.50, ducks or drakes. Large, fine, White Holland toms \$5 each. Mrs. W. U. Stevens, Paradise, Kan.
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WHITE ORPINGTONS, ALL AGES. REASONABLE. Mrs. Helen Lill, Mt. Hope, Kan.
BUFF ORPINGTON COCKERELS \$1.50 each. J. W. Wright, Newton, Kan., R. 6.
BUFF ORPINGTON COCKERELS. NEW stock for old customers. Mrs. T. N. Beckey, Linwood, Kan.
KELLERSTRASS CRYSTAL WHITE ORPINGTON hens and cockerels for sale. Edith Vincent, Jamestown, Kan.
SINGLE COMB BUFF ORPINGTON COCKERELS \$1, \$2 each from prize winning stock. Mrs. O'Roke, Fairview, Kan.
S. C. BUFF ORPINGTONS. COCKERELS and cocks \$2 to \$10. Hens \$1 to \$3. Mrs. Grant Stafford, Winfield, Kan.
PURE BRED KELLERSTRASS CRYSTAL White Orpington cockerels. Reasonable prices. W. Marshall, Stockton, Kan.

RHODE ISLAND REDS.
R. C. RED COCKERELS AND PULLETS. Winifred Shepherd, Woodward, Okla.
RED COCKERELS \$1 EACH IF TAKEN soon. Mrs. C. A. Stacey, Scottsville, Kan.
CHOICE PURE BRED ROSE COMB RED cockerels. Mrs. Jas. Crocker, White City, Kan.
A LOT OF GOOD COLORED S. C. RED cks. at \$1 each. B. W. Stewart, Talmage, Kan.
ROSE COMB RHODE ISLAND RED COCKERELS and pullets. Agnes Mullin, Walnut, Kansas.
R. C. RED COCKERELS \$1 EACH. BOURBON Red toms \$3.50. Mrs. Jas. Shoemaker, Narka, Kan.
EXTRA FINE R. C. RED COCKERELS, \$1.00 and \$1.50 each. Mrs. C. B. Johnson, Garrison, Kan.
SINGLE COMB REDS, PURE BRED, FOR sale cheap; both sexes. D. H. Welch, Macksville, Kan.
THOROUGHbred S. C. R. I. RED COCKS and cockerels. Winners last season. James Sisters, Olathe, Kan.
LARGE, DARK, BRILLIANT ROSE COMB Reds, Cockerels, pullets. Bargains. Sunnyside Farm, Havensville, Kan.
LARGE, DARK, VELVETY, R. C. RED cockerels, \$1.50 to \$5.00. Bourbon Red turkeys. Charles Sigle, Lucas, Kan.
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LARGE ROSE COMB REDS: WINNERS last year. Satisfaction guaranteed. Roberts & Bauman, Box 426, Holington, Kan.
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1,000 WHITE LEGHORNS CHEAP. PROgressive Poultry Farm, Hampton, Iowa.
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FINE ROSE COMB BUFF LEGHORN CKLS. and hens for sale. Goldenrod Poultry Farm, Mesa, Colo.
ROSE COMB BROWN LEGHORN COCKERELS \$1.00 and \$1.50 each. A. L. Dutton, White Cloud, Kan.
A FEW GRAND TRIOS OF SINGLE COMB Buff Leghorns. Ckl. and two pullets \$5.00. Ida Sisac, Mesa, Colo.
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CHOICE ROSE COMB WHITE LEGHORN cockerels \$1.00 each; \$10.00 doz. Henry Dieckhoff, Kensington, Kan.
80 PRIZEWINNING PURE SINGLE COMB Brown Leghorn cockerels 75 cts. each. Chas. Dorr, Osage City, Kan.
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WYANDOTTES.
PARTIDGE WYANDOTTES. CIRCULAR. Premium list. Oscar Huston, La Junta, Colo.
WHITE WYANDOTTE COCKERELS—FINE large heavy bone fellows. Andrew Kosar, Delphos, Kan.
WANTED—WHITE WYANDOTTE PULLETS. Address Mrs. R. L. Alkin, Box 46, Enterprise, Kan.
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FOR SALE—100 HEAD OF GOLDEN WYANDOTTES; state fair winners for 10 years. Price reasonable. W. B. Fulton, Sulphur, Okla.
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CHOICE WHITE WYANDOTTE COCKEREL from prize winners. You can't duplicate them for price. \$1.50 while they last. I. B. Pixley, Wamego, Kan.
SILVER WYANDOTTES EXCLUSIVELY. Farm raised. Tarbox strain. From prize winning stock. Choice cockerels \$1.50, \$2.00, \$2.50, \$3.00. Mrs. Edwin Shuff, Plevna, Kan.
WHITE WYANDOTTES. HENS AND PULLETS \$1 and \$2. Cocks and cockerels \$2 to \$5. Bred from special mated prize winners. Plocks White Wyandotte Farm, R. 3, Clay Center, Kan.
BRAHMAS.
A FEW FINE LT. BRAHMA COCKS AND cockerels; prices reasonable. Mrs. F. O'Daniel, Westmoreland, Kan.
BANTAMS.
FOUR DIFFERENT VARIETIES PURE bred Bantams. Reasonable prices. Bantam Yards, Stockton, Kan.
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NARRAGANSETT TURKEYS. Mrs. Ripley Smith, Cleveland, Mo.
MAMMOTH BRONZE TURKEYS. Mrs. Fay French, Jamestown, Kan.
PURE BRED BOURBON RED TURKEYS. John Carroll, R. R. 2, Lewis, Kan.
PURE BOURBON RED TURKEYS. PRICES reasonable. F. S. Long, Agenda, Kan.
WHITE HOLLAND TURKEYS. Mrs. T. L. Groberg, Clay Center, Kan., Rt. 1.
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PURE MAMMOTH BRONZE TURKEYS for sale. Elsie Showalter, Arnold, Kan.
MAMMOTH BRONZE TURKEYS. TOMS \$4. Hens \$3. Eulalia Bichel, Haddam, Kan.
BOURBON RED TURKEY TOMS \$3.25. Hens \$2.50. Willis Sutliff, Smith Center, Kan.
FINE BOURBON RED TURKEYS; PRICE reasonable. Hattie Hart, Eureka, Kan., R. 2.
PURE BRED BOURBON RED TURKEY TOMS \$3.50. Hens \$3. Mrs. Bertha Fortney, Clyde, Kan.
WHITE HOLLAND TURKEYS. TOMS three dollars; hens two fifty. Zelia Stewart, Hollis, Kan.
PURE BOURBON RED TURKEYS \$4.00 each; \$10.00 a trio. Mrs. Oscar Kosar, Minneapolis, Kan.
TURKEYS—WHITE HOLLAND, EITHER sex. Write me your wants. Andrew Kosar, Delphos, Kan.
LIGHT BRAHMA COCKERELS AND BOURBON Red toms for sale. Mrs. H. T. Griffie, Kinsley, Kansas.
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PURE BRED BOURBON RED TURKEYS for sale. Toms \$3.50. Hens \$2.50. V. E. DeGeer, Deerhead, Kan.
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WHITE WINGS AND TAIL BOURBON RED turkeys; 20 lb. toms \$4.00; 12 lb. hens \$3.00. Mrs. A. W. Powers, New Albany, Kan.

LANGSHANS.
BLACK LANGSHAN COCKERELS. BLUE ribbon winners. \$2. Enclose stamp. Ruby Peters, Nashville, Kan.
SINGLE COMB WHITE, BUFF LEGHORN cockerels, English Pencilled Runner ducks, \$1 each. V. M. Davis, Winfield, Kan.
30 BLACK LANGSHAN CKLS. AT \$1.00 TO \$3.00 each. Positively no better Langshans bred. J. A. Lovette, Poultry Judge, Mullinville, Kan.
BLACK LANGSHAN BARGAINS. GOOD Black Langshans, any age, either sex, \$1 each until Dec. 15th. to make room for winter layers. Mrs. Geo. W. King, Solomon, Kan.
MINORCAS.
ROSE COMB BLACK MINORCAS—MATED pens, cockerels, and good breeding stock. Eggs booked for 1915 season. Fred Kelm, Seneca, Kan.
PHEASANTS.
GOLDEN, SILVER AND RINGNECK pheasants for sale cheap. Stamp for reply. C. W. Newman, Sabetha, Kansas.
GEESE.
MAMMOTH TOULOUSE GEESE \$1.75 each. Willis Sutliff, Smith Center, Kan.
DUCKS.
FAWN-WHITE RUNNERS, 75 CTS. MRS. Marie Lutz, Netawaka, Kan.
INDIAN RUNNERS, SILVER CUP WINNERS. Burt White, Burlingame, Kan.
INDIAN RUNNERS—FAWN AND WHITE. Extra fine. Howard Duncan, Conway Springs, Kan.
AMERICAN STANDARD RUNNER DUCKS. Either sex \$1.00 each. B. A. Van Gundy, Osborne, Kan.
WHITE QUEEN RUNNERS. DUCKS \$2. Drakes \$1. Pure white eggs. W. I. Whiteside, Redfield, Kan.
FOR SALE—FAWN AND WHITE INDIAN Runner ducks, also drakes 75c each. Beatrice Dye, Woodruff, Kan.
FAWN-WHITE RUNNER DRAKES, CHOICE white egg strains. \$1.00 each. Mrs. John W. Graves, Washington, Kan.
WHITE INDIAN RUNNERS. BEST EGG strain. \$2.50 pair; \$10.00 dozen. Mrs. H. W. Hammond, Higgins, Texas.
SEVERAL VARIETIES.
DARK CORNISH HENS, PULLETS AND cockerels. Kerr McCluggage, Douglass, Kan.
ROSE COMB REDS, SILVER LACED WYANDOTTES, \$1. Mrs. Ola Elliott, Delphos, Kansas.
WHITE ROCKS, BARRED ROCKS AND Silver Campines. Catalog. Sidney Schmidt, Chillicothe, Mo.
BOURBON RED TURKEYS AND R. I. R. C. chickens for sale. Mrs. August Baker, Ashgrove, Mo., R. R. 1.
FINE WHITE ROCK COCKERELS \$2. Also Indian Runner drakes. Mrs. E. E. Williams, Sabetha, Kan.
BUFF LEGHORN COCKERELS, BUFF Orpington cockerels and pullets \$1 each. Mrs. Geo. Jameson, Garrison, Kan.
BARGAIN IF TAKEN SOON. PART-ridge Wyandottes, Single Comb Reds, Rose Comb Whites. W. W. Eddy, Havensville, Kan.
BOURBON RED TURKEYS. TOMS \$3.00, hens \$2.00. Rose Comb Red cockerels and few good yearling cocks, \$1.00 to \$5.00. V. E. Bailey, Fargo, Okla.
75 PURE BRED FAWN-WHITE INDIAN Runner ducks. Extra good laying stock and prize winners. Also Bronze turkeys. Write for prices. James Casey, Blue Springs, Mo.
BIG BARGAINS IN LEGHORNS, WYANDOTTES, Rocks, Minorcas, Campines, Reds, Orpingtons, ducks, geese, turkeys and guineas. Progressive Poultry Farm, Hampton, Iowa.
FEW OF THE GOOD BARGAINS LEFT. Single Comb White Leghorns. Cockerels. Orpingtons and good type of Indian Runner ducks. Same will not appear again. Thol. R. Wolfe, Conway Springs, Kan.
BOURBON RED TURKEYS. DEEP RED, big boned, lusty young toms \$4.00 each for Nov. Also Rose Comb R. I. Reds. Largest and best colored cockerels we ever raised, at \$1.00 to \$4.00 each. Maple Heights Farm, J. M. Nelson, Marysville, Kan.

LIVE STOCK

SHETLAND PONIES—CHARLES CLEM-
mons, Coffeyville, Kan.

FOR SALE—100 HEAD GALLOWAY
calves. E. L. Ryan, McCracken, Kan.

BIG BONED SPOTTED POLAND CHINA
hogs. Write Isaac Smith, Eudora, Kan.

YEARLING HEREFORD BULL, BEAU
Brummel strain. W. R. Hildreth, Oswego, Kan.

REGISTERED HOLSTEIN BULL CALF; A.
R. O. backing. H. C. Goewen, Peabody, Kan.

FOR SALE—HIGH GRADE HOLSTEIN
bull calves. For particulars write Edward Bowman, Clyde, Kan.

REGISTERED JERSEY BULL CALVES.
Sired by Son of Financial Count. G. H. Randolph, Emporia, Kan.

FOR SALE—GUERNSEYS. FRESH COW;
yearling bull; calves, both sexes; regis-
tered. W. E. Evans, Jewell, Kan.

HIGH CLASS JERSEY BULLS AT A BAR-
gala. Two are from great dams, and
ready. Chester Thomas, Waterville, Kan.

BIG TYPE POLAND CHINA BOAR, 2
years old, bred by J. H. Harter. For sale
at reasonable price. F. S. Jackson, Topeka,
Kan.

REGISTERED JERSEY BULLS, 9 AND 12
mo. Dams over 425 pounds butter in year.
Bargain prices. V. E. Swenson, Little River,
Kan.

ORDERS FOR THE PURCHASE OF ALL
classes of dairy cattle on a commission
basis are solicited. Write me your wants.
L. R. Brady, Manhattan, Kan.

FOR SALE

SWEET CLOVER, WHITE AND YELLOW.
T. Mardis, Falmouth, Ky.

FOR SALE—THREE TON MOTOR TRUCK.
Small gas tractor. S. B. Vaughan, Newton,
Kansas.

ABOUT 230 TONS OF SILAGE FOR SALE.
Good feed lots, water and straw. W. D.
Austin, Isabel, Kan.

FOR SALE CHEAP—THOROUGHbred
Scotch collie pups, farm raised. Belden
Bros., Hartland, Kan.

FOR SALE—FENCE POSTS BY THE CAR
load, sawed or split. M. S. Holly, 206
Jackson, Topeka, Kan.

FRESH DRIED FRUIT. DIRECT FROM
trays to consumer. Peaches, prunes,
raisins at \$6 per 100 F. O. B. A. S. Cross,
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FOR SALE—FIFTEEN CARS POTATOES.
Write for delivered prices. Also few cars
apples. Pay after goods inspected. E. Wick-
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HONEY—FANCY WHITE ALFALFA, 2
60-lb. cans \$11.00; amber, 2 60-lb. cans
\$10.00. Single cans 25 cents extra. Bert W.
Hopper, Rocky Ford, Colo.

HONEY—FANCY ALFALFA. TWO 60-LB.
cans \$12.00. Single cans 50 cents extra.
Freight paid to any station in Kansas. Sam-
ple 10 cents. H. L. Parks, Wellington, Kan.

HEDGE POSTS FOR SALE. THIRTY-FIVE
hundred seven foot, over fourteen hundred
splints, remainder second growth, good size,
they never rot in the ground. Geo. R. Fultz,
Wichita, Kan.

HAY FOR SALE. FARMERS AND FEED-
ers, buy hay direct from producer. Have 75
tons good prairie hay at \$9 per ton in car
load lots F. O. B. C. B. Nickel, Alta Vista,
Kan., Route 3.

MISSOURI PECANS. THE SWEETEST
pecan nuts grown. 10 lbs. delivered parcel
post for \$1.50. 100 lbs. delivered by freight
for \$12.50. Money refunded if not satisfac-
tory. M. H. Losee, Station "A," Kansas City,
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FOR SALE OR TRADE—ONE AVERY
plow outfit, twelve; twenty-five horse gas-
oline traction engine and 4 bottom power
lift plow used one year, all in good shape.
Will sell cheap or trade for most any kind
of live stock. G. W. Borman, R. R. 7, Girard,
Kan.

FOR SALE—UP TO DATE STOCK OF
hardware and implements in a small
southern Kansas town. Will invoice eight or
ten thousand dollars. A good established
business and a money maker for a party
that will take it and push it, but we have
too much other business to look after it
properly. Address Hdq. & Impls., care
Farmers Mail and Breeze.

ENSILAGE FOR SALE—WE HAVE 2400
tons of high-class ensilage or corn and
kafir corn averaging about 40 bu. to the
acre, in concrete silos 50 ft. high, 400 tons
to the silo, with plenty of hay and straw
available, water, timber shelter, and plenty
of room on Senator Owen's Oklahoma ranch
in Washington county, Okla., above quaran-
tine, with the best of railroad facilities, 189
miles from Kansas City, Mo. Correspond-
ence invited. Chas. Mercer, Manager, Caney,
Kansas.

CHRISTMAS HOLLY—FRESH FROM THE
southern woods, box containing three dozen
branches beautiful holly with clusters of bril-
liant red berries prepaid parcel post, \$1.00. Six
boxes \$5. Splendid Christmas gifts for the
home folks and friends. Will mail direct, in-
closing your card, if desired. Beautiful bouquet
of mistletoe full of waxen white berries, also
southern hanging moss included, if order is
received by Dec. first. Will ship any date in
Dec. The Squires' holly and mistletoe help
make Christmas joyous in 26 states from
Me. to Calif. Order now, lest you forget.
P. C. Squires, Wilmington, N. C.

FOR SALE OR EXCHANGE

FOR SALE OR TRADE—ONE 30 HORSE
plow engine and separator in good condi-
tion. Also one Case separator, 32-54, in
good shape. Address Box 345, Oakley, Kan.

TO TRADE FOR UNENCUMBERED FARM
land of equal value, seven-passenger, 45-
horsepower Winton Six automobile, fully
equipped, self-starter, top and windshield.
Cost \$3,000 when new. This is a great fam-
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has only been used by owner. T. D. Costello,
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FOR SALE OR TRADE. 85 A. PECOS
valley. Carlsbad government project.
Eighty a. irrigated. Stock well, cistern,
plenty shade, hay barn, small house. Sixty
a. alfalfa. Two mi. R. R. station. Already
produced fifteen cars alfalfa this season.
Best weak lung climate in world. Price
\$10,000. Terms on part. Might consider good
trade. Address owner, Scott Etter, Carlsbad,
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WILL SELL A LIMITED AMOUNT OF
Sudan seed. Guaranteed pure. J. F. Perry,
Lubbock, Texas.

GENUINE SUDAN GRASS SEED 50C PER
pound post paid. 1915 catalog will soon be
ready. Write for it. The Barteldes Seed Co.,
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SUDAN GRASS. NORTHERN GROWN
seed, hardy and free from Johnson grass.
Write for free sample and prices. Henry
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SWEET CLOVER SEED—THE TRUE
white blooming variety. (Mellotus Alba.)
Write for free sample of new crop seed and
latest prices. Henry Field, Shenandoah,
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anteed free from Johnson grass. Inspected
and approved by State Experiment Station
official. One dollar per pound prepaid.
Quantities cheaper. Wilson G. Shelley, Mc-
Pherson, Kan.

SUDAN—THE WORLD'S GREATEST HAY
crop. A limited quantity of seed for sale
in 5 and 10 pound lots at 50 cents per pound
prepaid; two pounds plants one acre. Refer-
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sponsibility. Kimbro & Parks, Lubbock,
Texas.

LANDS

BEST RANCH IN EDWARDS CO. DAIRY
or stock. 1,120 a. Will Woodruff, Kinsley,
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SCHOOL LEASE FOR SALE; IMPROVED;
six miles Oklahoma City. Alonzo Burdge,
Britton, Okla.

FOR QUICK SALE, 350 ACRES, STOCK
farm, worth twenty, will take ten per
acre. W. G. Williams, Vinita, Oklahoma.

WE TRADE ANYTHING. WILL TREAT
you right. Describe what you have and
want. Real Estate Exchange, Marion, Kan.

40 ACRES 2 MILES WALDRON, \$350.00. 80
acres 1 mile Waldron, \$3,200.00. For par-
ticulars address Geo. Mosby, Waldron, Ark.

160 ACRES IN McCLAIN CO. OKLA., ONE
hundred acres in cultivation. Want land in
eastern Kan. or Missouri. Mrs. M. J. Marsh,
Wanette, Okla.

SELL YOUR PROPERTY QUICKLY FOR
cash. No matter where located. Particu-
lars free. Real Estate Salesman Co., Dept.
5, Lincoln, Neb.

SPLENDID 280 ACRE FARM, 100 ACRES
in cultivation, 15 acres alfalfa, balance
meadow and pasture. Address Box No. 1,
Buffalo, Kansas.

OWNER MUST SELL FOUR QUARTER
sections western Kansas lands. An ex-
tremely low price for quick sale. Box 990,
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HOMESBEKERS—CENTRAL ALABAMA.
650 acres, 400 level. Divides naturally into
four tracts. \$20.00 per acre. Terms. Jno.
W. Vance, Fremont, Ala.

160 ACRES IMPROVED, \$2,500.00. 60
acres improved \$1,000.00. Large and small
tracts for sale or trade; easy terms. W. A.
Morris, Route 2, Mtn. View, Mo.

240 ACRES, 3 MILES OF WARD, 28 OF
Little Rock, Arkansas. Improved. All
smooth and tillable. No rock or waste. Good
water. Price \$7,200. Wants clear western
land. J. B. Wood, Seneca, Kan.

FOR SALE—40 ACRES WELL IMPROVED
land close to Concordia, Kan., and 160
acres of fine land in eastern Colo., and 160
acres pasture land in western Okla. Price
\$5,000 if taken up soon. For particulars ad-
dress owner, M. F. Welch, Concordia, Kan.

ARKANSAS—A NEW SECTION OF AR-
kansas has been opened by the Missouri
& North Arkansas Railroad; opportunities
for the farmer, merchant and timber man;
good land at low prices; there is no malaria
in this section; an abundance of good spring
water; land values are increasing daily; this
is in the high lands of Arkansas; write for
new booklet, "Oak Leaves," containing full
information. Jay Kerr, G. P. A. Harrison,
Ark.

IMPROVED 80 ACRE FARM 30 MILES
from Minneapolis; 45 acres under culti-
vation, balance used for pasture land, cov-
ered with poplar and oak timber, very easily
cleared; no waste land; neatest set of build-
ings in that vicinity, consisting of house,
barn, granary, corn crib, etc.; one heavy
team, three Jersey cows, all young stock,
150 chickens, hogs, complete set of farm
machinery, wagons, buggy, cream separator,
in fact everything is complete; also 15 tons of
meadow hay, 8 tons clover hay; 8 acres of
corn; 60 bushels potatoes, 10 cords wood
cut in stove length; in fact everything on the
farm goes at \$5500; \$3500 cash, balance can
stand. Schwab Bros., 1028 Plymouth Bldg.,
Minneapolis, Minn.

LANDS

FOR SALE—A GOOD 1/4 SECTION STOCK
and grain farm, all fenced with stone
posts, fair improvements, 9 miles from Hols-
ington. Price \$16,000.00, half cash, terms to
suit on balance at 6%. Address owner, U. D.,
R. No. 2, Box 73, Holsington, Kan.

VIRGINIA FARMS; SMALL AND LARGE.
\$15 an acre and up. Easy payments, mild
climate, fertile soil. Ideal for fruit, stock or
general farming. On railroad with big mar-
kets near-by. Write for list, maps, etc. F.
La Baume, Agr'l Agt., N. & W. Ry., 318 N.
& W. Bldg., Roanoke, Va.

FOR SALE: 160 ACRES, 5 MILES FROM
county seat with good schools and
churches. 80 acres cultivation. Good house,
barn, cistern, windmill, young orchard and
other improvements. Bargain at \$3,500.00.
Write and deal with owner, J. O. Koch,
Bessie, Okla.

FOR SALE OR RENT—40 ACRES, 3 MILES
of Carbondale, Kan.; 30 under cultivation,
balance pasture and little timber on creek;
2-room house, barn, cow lot, chicken house
and corn crib; 1 mile to good school; 3 to
church and store; fine neighborhood. Am a
widow and must sell or rent quick. Bargain.
Mrs. Rachel Layman, Carbondale, Osage Co.,
Kan.

SUMMER HOME COTTAGE SITES IN
Denver Mountain Parks. Good water, fish-
ing, most beautiful scenery in cool Colo-
rado among the pines. Come to the moun-
tains when your hot winds blow. Lots 50x100,
\$35. Sold on \$5 monthly payments. Pic-
tures and booklet sent free. Address, Denver
Mountain Home Co., 1712 Champa St., Den-
ver, Colo.

FINE TOPEKA HOME FOR SALE—I WILL
sell my place in Topeka, located on the
most beautiful street in the city, near limits
of city, two blocks from street car, two
blocks from fine school, fine old shade, park
like surroundings, lot 61 1/2 by 205 feet,
eight room house, modern in every detail,
hardwood finish, four fine mantels and
grates, of oak, brick and tile, big sleeping
and dining porch, both screened, barn, poultry
houses, etc., etc. Fine place for farmer
who wants to move to the capital city.
Price \$5,500, worth more. Cash or terms.
Interest only 6 per cent instead of the usual
7 per cent. No trade. Address R. W. E.,
care Mail and Breeze.

FARMS WANTED

HOTEL, 17 ROOMS, STEAM HEAT, ACETY-
lene lights, doing good business; want land.
R. H. Wigner, Gridley, Kan.

SELL YOUR FARM OR BUSINESS QUICK-
ly for cash no matter where located. In-
formation free. Black's Business Agency,
Desk 9, Chippewa Falls, Wis.

WANTED: GRAIN AND STOCK FARMS,
from 40 to 800 acres, for cash buyers.
Will deal with owners only. Give price, de-
scription, and location. James P. White,
New Franklin, Mo.

HELP WANTED

BE A DETECTIVE. EARN \$150 TO \$300
per month; travel over the world. Write
Supt. Ludwig, 401 Westover Bldg., Kansas
City, Mo.

WANTED: SEVERAL HONEST, INDUS-
trious people to distribute farm literature.
Salary \$60 per month. Prof. J. L. Nichols,
Dept. A. 1, Naperville, Ill.

MEN—WOMEN, GET GOVERNMENT JOBS.
\$65.00 to \$150.00 month. 2,000 appoint-
ments monthly. Write for list. Franklin In-
stitute, Dep't N-51, Rochester, N. Y.

WILL PAY RELIABLE WOMAN \$250 FOR
distributing 2,000 packages Perfumed Soap
Powder in your town. No money required.
M. Ward & Company, 218 Institute Place,
Chicago.

MEN AND WOMEN 18 YEARS OR OVER
wanted for government jobs. \$65 to \$150
month. 2,000 appointments monthly. Excel-
lent chance for farmers. Vacations. No
layoffs. "Pull" unnecessary. List of posi-
tions free. Write immediately. Franklin
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BECOME RAILWAY MAIL CLERKS. \$75.00
month. Examinations coming. Sample
questions free. Franklin Institute, Dep't
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MOTORMEN—CONDUCTORS; INTERUR-
ban; earn \$80 monthly; experience un-
necessary; qualify now; state age; details
free. F., care Mail and Breeze.

RAILWAY MAIL CLERKS, CLERK-CAR-
riers and rural carriers wanted. I con-
duct examinations—can help you. Trial ex-
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FIREMEN, BRAKEMEN, RAILROADS
near your home, \$100-\$120. Experience un-
necessary. Send age, postage. Railway As-
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FIREMEN AND BRAKEMEN; \$100 MONTH-
ly; experience unnecessary; hundreds need-
ed by the best railroads everywhere; par-
ticulars free. 796 Railway Bureau, East St.
Louis, Ill.

WANTED—MEN PREPARE AS FIREMEN,
brakemen, electric motormen, colored train
porters. All large Kansas roads. No ex-
perience necessary. Uniforms and passes
furnished. 500 wanted. No strike. Write
Inter Railway Dept. (80), Indianapolis, Ind.

AGENTS WANTED

BEST AND CHEAPEST HEALTH AND AC-
cident insurance. Farmer agents wanted.
Address Register Agency, Lenora, Kan.

AGENTS—SOMETHING NEW—FASTEST
seller and quickest repeaters on earth.
Permanent, profitable business. Good for
\$50 to \$75 a week. Address, American
Products Co., 521 Third St., Cincinnati O.

MISCELLANEOUS

WANTED—SECOND HAND POWERS WELL
auger. James Parker, Woodston, Kan.

WANTED TO BUY A NO. 1. SKUNK, COON
and opossum hound. Write Z., this paper.

WANTED—WHITE ESQUIMO-SPITZ PUP-
ples six to eight weeks old. Brockway's
Kennels, Baldwin, Kan.

GOVERNMENT FARMERS WANTED. AGE
21 to 50. Make \$125 monthly. Write,
Ozment 38-F, St. Louis.

KODAK FINISHING—1ST ROLL DEVEL-
oped and print of each 15 cents. Paul
Harrison, 813 Kan. Ave., Topeka.

WILL PAY RELIABLE MAN OR WOMAN
\$12.50 to distribute 100 free pkgs. Per-
fumed Borax Soap Powder among friends.
No money required. M. B. Ward Company,
218 Institute Pl., Chicago.

BIG WESTERN WEEKLY SIX MONTHS
10 cents. Biggest and best general home
and news weekly published in the West.
Interesting and instructive departments for
young and old. Special offer, six months'
trial subscription—twenty-six big issues—10
cents. Address Capper's Weekly, Dept. W.
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FREE FOR SIX MONTHS—MY SPECIAL
offer to introduce my magazine "Invest-
ing for Profit." It is worth \$10 a copy to
anyone who has been getting poorer while
the rich, richer. It demonstrates the real
earning power of money, and shows how
anyone, no matter how poor, can acquire
riches. Investing for Profit is the only pro-
gressive financial journal published. It
shows how \$100 grows to \$2,200. Write now
and I'll send it six months free. H. L. Bar-
ber, 425, 28 W. Jackson Blvd., Chicago.

BUSINESS CHANCES

LIVERY BARN FOR SALE OR TRADE.
Will sell or trade barn and stock or stock
and rent barn. J. T. Nester, Kincaid, Kan.

FOR SALE. 16 ROOM ROOMING HOUSE,
nicely furnished; opposite union station.
Cheap for cash. Address Mrs. Margaret
Grattin, 710 E. Douglas, (2nd floor), Wich-
ita, Kan.

PATENTS

PATENT WHAT YOU INVENT. IT MAY
be valuable. Write me. No attorney's fee
until patent is allowed. Estab. 1882. "In-
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IDEAS WANTED—MANUFACTURERS ARE
writing for patents procured through me.
Three books with list 200 inventions wanted
sent free. Advice free. I get patent or no
fee. R. B. Owen, 34 Owen Bldg., Washing-
ton, D. C.

MEN OF IDEAS AND INVENTIVE ABIL-
ity should write for new "List of Needed
Inventions." Patent Buyers and "How to
Get Your Patent and Your Money." Advice
free. Randolph & Co., Patent Attorneys,
Dept. 25, Washington, D. C.

Horses May Have Azoturia

Horse owners should be careful to
guard against azoturia. This warning
has been sent out by the U. S. Depart-
ment of Agriculture. Azoturia is a dis-
ease that kills many horses especially
during the winter months. It usually
attacks heavy fed, well nourished ani-
mals which, though accustomed to regu-
lar work, have been idle for one or two
days without any reduction in the ration.

The horse as a rule leaves the stable in
apparently perfect condition and is sud-
denly attacked soon afterward. The at-
tack may come after five or ten minutes
of brisk driving or it may not come for
several hours. The first symptoms are
profuse perspiration, knuckling at the
pasterns, and staggering of the hind
parts. The horse tries to go until it
falls helpless. The animal usually tries
to get on its feet again but is unable
to stand if it succeeds, and must be
hauled back to the stable on a wagon,
sled, or drag.

The horse that is attacked with azo-
turia should be freed from the wagon
and harness immediately, and provided
with plenty of straw bedding to keep it
from injuring itself in the attempt to
rise. Especial care must be taken to
keep it from beating its head on the
ground. Put a warm blanket over it
and move it to a comfortable box stall
as soon as possible. A qualified veteri-
narian should be called in the meantime.
This disease requires skillful treatment
and careful nursing.

Prevention, as with all other diseases,
is better than the cure. Most cases of
azoturia can be avoided by careful feed-
ing. The essential thing is to reduce
the feed when the horses are not at
work and give them some exercise. It
is best to turn them in a lot or pasture
while they are idle, if the weather will
permit, but if this cannot be done they
should be exercised at the halter.

There are 49 islands within the bound-
aries of New York City.

BIG BARGAINS IN REAL ESTATE

Dealers whose ads appear in this paper are thoroughly reliable and bargains worthy of consideration.

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JEWELL CO. Improved 160 acres, \$35 per acre. J. H. King, Cawker City, Kan.

REAL ESTATE MEN, write for special land deal. Lock Box 166, Syracuse, Kan.

BARGAINS in Cottonwood Valley farms and ranches. B. M. Garth, Saffordville, Kan.

240 A. finest Kaw Valley bottom land, imp. Easy terms. J. M. Conlan, St. Marys, Kan.

A BARGAIN. 480 a. close in; good land, impr. Terms. J. F. Voran, Belpre, Kan.

KAW VALLEY and E. Kan. farms. Catholic community. T. J. Ryan, St. Marys, Kan.

640 ACRES good grass land, plenty water. \$19 per acre. Price & Son, Eldorado, Kan.

BEST bargains in Kan. alfalfa and wheat land. Send for list. Layton Bros., Osborne, Kan.

HAVE SOME GOOD 320 a. tracts at \$10 to \$15 an a. unimpr. \$500 to \$1000 cash down, bal. term of years. Buxton, Utica, Kan.

BARGAIN. 151 a. bottom land, joins town; fine improvements; fruit, water, alfalfa, \$12,000. Fred A. Reed, Salina, Kan.

8000 ACRES in S. W. Kansas. Plenty shallow water. Will cut it up. Write for price. Lakin Land & Immigration Co., Lakin, Kan.

NESS COUNTY. 160 a. smooth wheat land, 4 1/2 miles Utica. \$1600; terms. 160 acres smooth; some imp. 3 mi. Brownell, \$1600. List. V. E. West, Ransom, Kan.

160 A. improved; 1 mi. Madison. 100 cult., 12 alfalfa, 40 bottom, 20 timber, 1/2 walnut, bal. pasture. Abundance of water. \$50. Write for lists. P. D. Stoughton, Madison, Kan.

4 SNAPS. 57 a. 2 mi. out, good imp., \$5,130. 120 a. 5 mi. out, imp., \$8,000. 80 a. 3 mi. out, fair imp., \$4,800. 160 a. 4 mi. out, imp., \$8,000. Decker & Booth, Valley Falls, Kan.

POTTAWATOMIE CO. 160 a., 60 cult., bal. pasture and meadow, 30 a. alfalfa; improvements cost \$2,000. Springs and well water. A. A. Murray, Westmoreland, Kan.

80 A. 5 1/2 mi. Osage City; 35 a. cult., 5 a. clover, bal. native grass. Family orchard, good house and barn; plenty of water. Close to school and church. BARGAIN. \$3300; easy terms. Rosenquist & Renstrom, Osage City, Kan.

TRACTS of 160 to 480 acres; smooth, raw wheat land close to good towns in W. Kansas and E. Colorado, \$4 an acre up, cash. Choice relinquishments cheap. Cash bargains all over Kansas and the Southwest. Christensen Realty Co., Hutchinson, Kan.

STOCK FARM in Chase county, Kansas. 240 acres 5 miles from town, 1/2 mile to school. Daily mail, telephone, 140 acres cultivated, 45 acres alfalfa. 100 acres fine grazing land, 7 acres timber. Splendid improvements. Price \$60.00 per acre, terms. J. E. Boeckel & Son, Cottonwood Falls, Kan.

FOR SALE. One of the best 240 acre farms in Reno County, Kan., 2 mi. from good town. Soil black sandy loam; level; good improvements. Close to school, R. F. D., etc. 200 a. now in crop. Write owner, M. G. H.—173, Copper Bldg., Topeka, Kan.

LINN COUNTY, eastern Kansas, well improved level corn, alfalfa, small grain, bluegrass and clover farms, close to good towns; in a fine well settled locality, 65 miles from K. C., at \$25 to \$60 per acre, on good terms. Write quick for literature, state map, and list. Wait & Dean, Blue Mound, Kansas.

KAW VALLEY and upland farms. Exchanges. Stiles Land Co., Rossville, Kansas.

FOR BARGAINS in improved farms in Catholic settlements. Exchanges made. Write Frank Kratzberg, Jr., Greeley, Kansas.

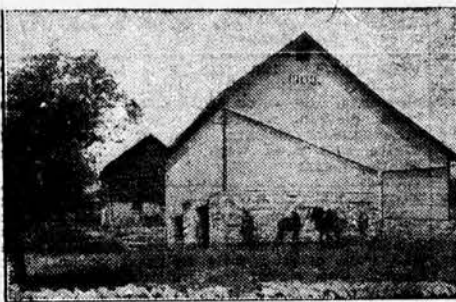
GOOD, smooth wheat and alfalfa lands at \$15 to \$25 per acre. Write for price list, county map and literature. Floyd & Floyd, Ness City, Kansas.

320 ACRES improved farm land; 200 acres in cultivation, balance pasture; soft water. 1/4 cash, balance to suit at 6%. W. B. Grimes, Ashland, Kansas.

CLARK COUNTY—320 a. southwest of Kingsdown on R. I. R. R. 400 a. cultivated. Mile to P. O. and school. \$18,000. R. C. Mayse, Owner, Ashland, Kansas.

FOR SALE, improved section of land, "in Kansas," ten miles west of Ope and ten miles south of Saffordville, both on Santa Fe R. R. Six room house, barn, cistern and well. Sixty acres good stand alfalfa. Sixty-five acres in corn. Balance good pasture. Living water. Fine place for feeding and breeding ranch. More land can be put under cultivation. Twenty-five dollars per acre. H. P. Hood, Emporia, Kansas, Owner.

320 ACRES tillable land; 60 a. bluegrass; 22 alfalfa; 45 native grass; remainder corn; never failing water; 2 gasoline engines; improvements cost \$9,000; 5 miles from 3 towns; \$5,000 down, remainder 6%. Must sell. 80 acres tillable land; 15 a. bluegrass; 12 clover; remainder corn; barn; 4 r. house; 75 ton silo. Price \$4,500. 160 acres smooth land; 2 1/2 miles town; 12 a. clover; 15 bluegrass; 32 wheat; remainder corn; barn; good house; 2 wells. Price \$55 per acre. \$3,000 down, remainder 6%. We make trades everywhere. Mansfield Land Company, Ottawa, Kan.



LOOK HERE. 110 acres; 3 1/2 mi. of town, good imp. Close to school and church. 40 in alfalfa, 30 bluegrass, bal. pasture. \$55 an acre. Send for list. Overman & Long, Melvern, Osage Co., Kan.

TO CLOSE up the estate of Thos. Miles, the heirs will sell the following described property. 160 acres of well improved land 3 1/2 miles north of Greene, also lots 1 and 2 in block 2, Greene township. Inquire of F. C. Miles, Greene, Kansas.

THREE SQUARE SECTIONS joining, 75% good farm land, well, windmill, tanks and fencing; every acre excellent grass land; 7 miles of Santa Fe's new division point; for only \$7.00 per acre. \$3,800 cash, bal. to suit at 5% annual interest. Adjoining lands producing \$20 per acre. Have smaller tracts. No trades. Come. Nason, Elkhart, Kansas.

COFFEY COUNTY, EASTERN KANSAS. Good alfalfa, corn, wheat and tame grass lands. List free. Lane & Kent, Burlington, Kan.

SELL YOUR PROPERTY QUICKLY no matter what or where it is. Pay no commissions. Particulars free. Dept. F. Co-operative Salesman Company, Lincoln, Neb.

EASTERN KANSAS BARGAINS. Diversified farming; good crops, roads, water. Rural conveniences. Fine community. T. E. Brackett Realty Co., Pleasanton, Kan.

CATHOLIC FARMERS WANTED. Just got hold of 35 quarters of good farm land in Butler Co., Kan. Close to Catholic church; can sell any amount on easy terms. Write me. Guss Schimpff, Burns, Marion Co., Kansas.

SPLENDID FARM FOR SALE. 320 acres, 4 1/2 miles east of Eskridge, Kan. Big crops on farm; parties interested can see views of some of the buildings in Farmers Mail and Breeze of October 17th, 1914. James B. Montgomery, Owner, Eskridge, Kan.

THE BEST BUY IN SEDGWICK CO. 160 a., every foot good rich soil; fairly improved; 4 mi. good market; school house on place, R.F.D. and phone line. Price \$8500. \$2500 cash, bal. to suit; act quick as we personally know this farm and guarantee it worth more. Cash fare and expenses refunded if we do not prove to you that this is a snap. C. F. Fouquet Inv. Co., Andale, Kan.

SALE ON WHEAT PLAN. A limited amount of extra good land in Ness Co., Kansas, to sell on "wheat plan." Just a few dollars down, balance from crop only. What better would you want? Write today for particulars. C. F. Edwards, Ness City, Kan.

FARM AT GREAT SACRIFICE 160 acres smooth, black land, near Parsons, Labette Co., Kan. Well improved, plenty water, good location. Is owned by heirs and must sell for cash only. Somebody will get a snap. Possession at once. W. O. Wilson, Neodesha, Kansas.

Kiowa County

Land bargains. Write for descriptions. Several of my own farms; can make terms to suit. C. W. Phillips, Greensburg, Kan.

480-Acre Snap

Ness Co., near good town; 200 a. cult., 25 a. alfalfa; good, big bldgs., possession; only \$10,000; \$2,500 cash. Must be sold. R. M. Mills, Schweitzer Bldg., Wichita, Kan.

S. E. KANSAS

235 acres, 3 1/2 mi. town. 165 acres cultivation, 63 a. creek bottom, 55 a. second bottom, 47 a. upland, 70 a. pasture and meadow. Six room house, two wells, creek. Fine alfalfa and corn land. A bargain at \$45.00 an acre. Terms. Write G. N. Upham, Coffeyville, Kansas.

Sedgwick County Farm Bargains

240 a. farm, best valley or alfalfa land, good house, large barn, 2 silos hold 300 tons, 40 a. alfalfa. \$75 per acre. 80 well improved alfalfa land, good home, near Wichita, \$80 per acre. 40 a. farm, fair improvements, fine fruits, best of land, near small town. \$3,500. 160 a. farm, large improvements, best of land, 30 a. in alfalfa. \$75 per acre. Trade into smaller farm. H. E. Osburn, 227 E. Douglass, Wichita, Kan.

Not Simply a Bargain But a Snap You Rarely Find

120 a. 7 mi. from Cherryvale, Kan., in Labette Co., 4 1/2 mi. from Mound Valley, Kan. Good nine room house; good big barn with hay mow and fork, and other outbuildings; orchard, 25 a. in alfalfa, 20 a. in pasture. Bal. in cultivation; black limestone soil; buildings all painted and in good shape. Price \$50 per a. If sold soon; good terms. No trade. D. D. Walker, Parsons, Kan.

Stockmen Attention! Rockwall Farm for sale

The owner, R. J. Fleming, lives in California, and has ordered the undersigned to sell if you have to sell at auction. Farm is located 12 mi. N. Manhattan; 4 mi. N. E. Stockdale and 6 mi. S. of Osburg on Carnahan Creek. Known as Fleming's Grove, where Pottawatomie Co. Institute No. 1 was held for a long time. An ideal stock farm of 349 a., 75 a. creek bottom, best corn and alfalfa land; 25 a. alfalfa, balance corn ground and meadow. 276 a. blue stem blud land, 30 a. hay land. Neverfailing spring in pasture. Hardwood timber for posts and fuel. 7 room stone house, splendid open well at door; also cistern. Large cattle and hay barn, horse barn, granary and chicken house; an ideal hog ranch. The best hog house you ever saw and chokers was never known on this place. Splendid young apple and cherry orchard and small fruits. 1 mi. to school and U. F. Church; R. R. and phone. BARGAIN at \$15.00, half down, bal. on time to suit, 6 per cent. Everything in good repair. To see this farm call on D. W. Johnson, Osburg, S. M. Paddelford, Stockdale, or Chas. Currie, Agent, Manhattan, Kansas, Phone 2508.

320 A. Coffey Co. 130 a. bottom; bal. upland. Improved; good location. 50 a. alfalfa; 100 a. cult., bal. grass. \$65.00 acre; good terms. Hans Land Co., Gridley, Kan.

160 A. improved, 120 cult., 30 pasture. Windmill. Big hen house, good cellar. Mile to school. R. F. D. and phone. \$45 a. Terms. Thos. J. Stinson, Spearville, Kan.

160 A. well improved; all tillable; 90 a. cult., bal. pasture; abundance good water. 10 cows, 2 brood sows, team, harness and wagon. 25 a. wheat. All goes \$3500; terms. L. E. Pendleton, Dodge City, Kan.

MISSOURI

WRITE Bedell & Co., Springfield, Mo., for prices on grain, stock and dairy farms.

STOP! Listen! 120 acre impr. farm \$900. Other farms. McGrath, Mountain View, Mo.

WRITE for farm lists in Cedar and Vernon Cos., Mo. Shaw Bros., Eldorado Springs, Mo.

VERNON CO. Write for list of farm and city prop. Exs. W. W. Armstrong, Nevada, Mo.

CHOICE Vernon Co. prairie farms. Easy terms. \$20-\$60 a. W. H. Hunt, Schell City, Mo.

1120 A. Vernon Co. Fine impr. 800 a. cult. Clear. Can borrow \$25,000. Price \$44,800. G. W. Dupue, Drexel, Mo.

WRITE FOR LIST of farms in Bates Co., Mo. All sizes; \$40 to \$80. Elliott & Hall, Rockville, Mo.

IF YOU want a farm in Cass or Jackson counties, I have what you want. Write me. A. R. Wherritt, Pleasant Hill, Mo.

\$5.00 DOWN, \$5.00 monthly, buys 40 acres grain, fruit, poultry land, near town; healthy location, excellent bargain. Price \$220. Box 425-G, Carthage, Mo.

84 A. near Missouri line in Oklahoma; 5 miles to town of 12,000; very rich; fine imp., 60 in cult., 24 in hay; fine water. \$8650, \$1800 cash. Ben F. Browning, 619 E. Walnut, Springfield, Mo.

OZARKS. 160 acres, two miles east of county seat, 7 miles from railway; ridge and slope land; 6 springs; 18 acres cleared and fenced; about 30 fruit trees bearing; hewn log house, small outbuildings; would make a dandy stock farm, as it is fine grass land. \$6.00 an acre; terms. W. J. Chambliss, Anderson, Mo.

ATTENTION, FARMERS. If you want a home in a mild, healthy climate with pure water and productive soil and where land can be bought at a reasonable price write Frank M. Hammel, Marshfield, Mo.

PECAN RANCH. 1,000 acres bottom land in drainage district, Bates county, Missouri. Best corn and alfalfa land in the state. \$40.00 per acre. M. H. LOSEE, Station "A," Kansas City, Mo. Registered Galloway cattle for sale.

WRITE for booklet and lists on Ozarks. We have best dairy, poultry, and fruit country there is in the U. S. Pure water, short feeding months, grow all kinds of grasses. Have State Fruit and Poultry farms and large creamery located here. J. A. Wheeler, Mountain Grove, Mo.

ALFALFA FARM FOR SALE. 240 acres of black, sandy loam, 160 a. in cultivation, 80 a. partly cleared. 2 houses, 2 barns, good cribs, new fences. 1 1/2 mi. from Hayti, Mo., 7 mi. from Caruthersville, Mo. Produces alfalfa, cotton, corn, etc. Price \$15,000. \$5,000 down, bal. easy terms, or will lease with privilege to buy. J. T. Sackman, Cape Girardeau, Mo.

Case County, Missouri 400 acres black, deep, rich limestone land, nicely improved, must be sold to settle an estate. Price \$50.00 per acre. Investigate this for it is a REAL BARGAIN. Charles Bird, Harrisonville, Mo.

NEW YORK

RETIRED FROM BUSINESS places this money-making stock and tools within your reach. 186 acres just on Owego limits. \$2500 worth of saw timber on stump; nice house 10 rooms; two silos filled; 40 Holstein cattle; 5 horses; wagons, hay, grain; all tools; income over \$300 per month, not one cent to lay out; write for photos and descriptions. Income should be \$400 per month all winter. Price of all \$14,000; part cash. Hall's Farm Agency, Owego, Tioga Co., N. Y.

McBURNY'S NEW YORK IMPROVED FARMS are worth twice the selling price of \$40 to \$75 per acre. Send for free list. Address: McBurney & Co., Eastable Block, Syracuse, N. Y.; or Western Office, 703 Fisher Bldg., Chicago, Ill.

ARKANSAS

LITTLE RIVER valley lands rich and cheap. On railroad. Robt. Sessions, Winthrop, Ark.

405 ACRES—100 cleared—4 room house—good timber, five miles of Fordyce. Price \$3500. Polk Real Estate Co., Little Rock, Ark.

IF YOU WANT a stock or fruit farm of any size in the land of cold springs, fine streams, the home of the apple, come to or write to Howard & Smith, Hiwassee, Benton Co., Ark.

FINE farm land; sure crops, corn, oats, cotton, clover, alfalfa. No rocks nor swamps. Easy payments. Discount for cash. Free map. Tom Blodgett Land Co., Little Rock, Ark.

WRITE for land list and tell us just what you want to buy or trade. Horton & Company, Hope, Arkansas.

IF INTERESTED in N. E. ARKANSAS farm and timber lands, write for list. F. M. Messer, Walnut Ridge, Ark.

FRUIT, grain and stock farms, all sizes, in Benton Co., Ark. Banner county of state; low prices and easy terms. Gentry Realty Co., Gentry, Benton Co., Ark.

345 ACRES; 75 acres fenced and 30 in cultivation; two sets of improvements and located in the heart of stock raising district; price \$10 per a. Write for list of bargains. Arkansas Investment Co., Stuttgart, Ark.

FOR TRADE

Fine modern ranch in Arkansas Ozarks for land or groceries. G. W. Alford, 507 4th, East, Hutchinson, Kansas.

WHAT HAVE YOU TO TRADE For Arkansas level farm land? Close to railroad; 40 acres up; grows anything. Shaeffer Land Co., Shaeffer, La. Co., Mo.

641 Reserve Bank Bldg., K. C., Mo.

200 ACRES 6 mi. from Waldron, county seat Scott Co., Ark. 50 acres valley land in cultivation. 75 acres more to put in. Good orchard, lasting water, fine out range, good timber, small house. Price for quick sale \$2,000. Half cash, good terms on balance. Frank Bates, Owner, Waldron, Ark.

ARKANSAS

1900 acres of first class farming land, well improved. Price \$30 per a. Write for particulars. Will take part trade. W. B. Lane, Hope, Ark.

ARKANSAS STOCK FARM

400 a. 8 mi. Morrilton, on 2 public roads. Good neighborhood. 260 a. in cult. and pasture. 125 creek-bottom and 135 good upland. Bal. timber. 3 sets imp. One 6-room frame house. Splendid stock farm. \$9900. Stephens, Cazort & Neal, Morrilton, Ark.

FOR SALE

917 a. farm; best improved in Baxter Co. Barn 50x150, scales, extra good 9 room house, 300 acres in cultivation. All farming tools and threshing outfit. All for \$16,000. 160 acres 1/2 mi. to Haney, 60 a. in cultivation; good spring. Price \$1,600. 33 room hotel and furniture on a fine corner in Cotter. Will trade this for a farm in Kansas. Write for full description and price. A. T. Garth, Cotter, Ark.

ARKANSAS

has another bumper crop. Our 48 inches of rainfall is a guaranty against crop failures. We have 10,000 acres of fine outcrop agricultural lands for sale. Your choice of a farm for \$15 per acre. Terms \$1.50 per acre cash, balance any time in 2 years, 6% interest. This land is selling fast. FRANK KENDALL LUMBER COMPANY, Pine Bluff, Arkansas.

TEXAS

384 ACRES unimproved prairie land; level, black sandy loam; richest dirt in Texas. All around in cultivation. The county raised over one million bushels of wheat in 1914 and immense different crops. Lays 1/2 mile from Ochiltree, county seat of same county. 43 miles at present from railroad; new railroad is building now to Ochiltree. The best proposition for any farmer. Take \$5,000; down \$1,500, rest all the time needed. Don't offer any trade. F. Gram, Naylor, Mo.

TEXAS RANCHES

Texas ranches in any size you want, in any part of the state, also colonization tracts. Years of experience in handling farm lands and ranches. Inspection reports made on Texas property. Have a few good tracts that owners will accept part in good trade. Greatest demand in the history for Texas ranches. In writing state size of tract you want. J. Walter Day, Kansas City, Mo., 215 Finance Bldg. Home-Main 5108.

NORTH DAKOTA

BEST DEAL ON BEST SOIL in rain belt. Wadsworth, Langdon, N. D.

200 Acre Farm

20 acres meadow, all of balance in cultivation, no waste, all smooth, level, black, rich, productive soil. 4 room house, frame barn for 12 head stock. 1 mile from Hurdsville, a classy town in eastern N. D. Price \$8,000, \$1,000 cash, bal. easy payments. Also own other choice farms; overloaded, must sell something quick. WARREN W. HURD, 310 Commerce Bldg., St. Paul, Minn.

WISCONSIN

150 ACRES, stock and machinery. \$5000, \$1000 cash. Frazer & Maxson, Sparta, Wis.

30,000 ACRES cut-over lands; good soil; plenty rain; prices right and easy terms to settlers. Write us. Brown Brothers Lumber Co., Rhinelander, Wis.

WONDERFUL BARGAIN for QUICK DEAL! Level black loam farm, 290 acres. 1/2 mile railroad town. Elegant large up-to-date buildings, all farm machinery and 100 tons of hay. Only \$85 per acre on easy terms. Harry D. Baker, President, Polk County Bank, St. Croix Falls, Wis.

Secure a Home in UPPER WISCONSIN

Best Dairy and General crop state in the Union. Settlers wanted. Lands for sale at low prices on easy terms. Ask for booklet 30 on Wisconsin Central Land Grant. State agents wanted. Write about our grazing lands. If interested in fruit lands ask for booklet on apple orchards in Wisconsin. Address Land Dept., Soo Line Ry., Minneapolis, Minn.

MINNESOTA

SETTLERS WANTED for clover lands in central Minnesota. Corn successfully raised. Write Asher Murray, Wadena, Minn.

WANTED—Farmer in every locality to handle our West Central Minnesota farm lands. Liberal commissions. Write for proposition. King Land & Loan Co., Breckenridge, Minn.

MINNESOTA IMPROVED FARMS for sale; corn, clover, and dairy farms; good markets, schools and roads. Write for list. Crescent Land Co., Owatonna, Minn.

CORN AND CLOVER FARMS near Twin City markets. No drouth. Ask for descriptions. \$25 to \$75 per acre. Carter Land Co., Near Union Depot, St. Paul, Minn.

RICH FARM LANDS in Minnesota Red river valley, where corn, alfalfa, potatoes, and clover flourish. Ideal stock country. Rain-fall 28 inches. Crop failures unknown. Prices very low. Write N. S. Davies, Sec'y Minnesota Red River Valley Development Ass'n, Crookston, Minn.

FOR SALE OR EXCHANGE

EXCHANGES, all kinds; free list. Foster Bros., Independence, Kan.

WRITE for my large sale and exchange list. Jess Kisner, Garden City, Kansas.

LANDS and mdse. sales or exchs. made quick. Co-Operative Realty Co., Humansville, Mo.

BARGAINS in Lyon County. Trade anywhere. S. M. Bell, Americus, Kansas.

HOMESEEKERS, write Andrew Burger, Burlington, Kan., for farm and ranch lists.

CASS CO. FARMS for sale or exchange. W. J. Dunham, Creighton, Mo.

70 ACRES improved. Close to school town. Want residence. 160 improved. Want 80. Box 2, Richmond, Kan.

FOR farm and ranch list write Wood & Moore, We are in line for trades. Spearville, Kan.

233 ACRES Elk county, Kansas, well improved, some alfalfa; wants merchandise. Hunter Bros., Independence, Kan.

FOR EXCHANGE: 1st class 4 apartment modern flat located in Muskogee, Okla. Want good Kansas farm close to high school. For good exchs. and bargains see or write National Realty Exchange, 227 Court St., Muskogee, Okla.

160 FINELY IMPROVED; want Ray or Carrol Co., Mo., land, 160 or 200 a. R. M. McGinnis, Princeton, Kansas.

TRY BIGHAM & OCHILTREE, they sell and trade farms and property. 802 Corby-Forsee Bldg., St. Joe, Mo.

TO TRADE for eastern Kansas land, a good improved 320 upland farm in Rooks county. Write for description. F. M. Learned, Woodston, Kansas.

IMPROVED 1/2 sec. close to good town in W. Kansas; 190 a. level in cult.; fine soil and water; \$6400, loan \$1000; also deeded land and choice relinquishments at Rocky Ford, Colo. Want clear income, small farm or mdse. We are headquarters for high grade exchanges anywhere. Send full description first letter. Commission 2%. Christensen Realty Co., Hutchinson, Kan.

BUY AN OZARK STOCK FARM

Many Ozark farmers are making money raising hogs. The fine open winters make it unnecessary to provide expensive quarters and the porkers can range nearly the entire year. There is little disease in the Ozark region. A few good brood sows will soon pay for an Ozark farm. Although it was a dry year one Ozark dairyman reports a profit of \$100 a cow in 1913 from each one of his 18 cows. It would be impossible to find a better country for poultry raising than the Ozarks. A large portion of the poultry products that make Missouri the greatest poultry state come from the Ozarks.

83 A. close town; spring, house, barn; 20 a. cult. \$650. Other bargains. McQuary, Seligman, Mo.

480-A. STOCK RANCH, Estancia Valley, N. M. Valley land, well imp., \$9,600. Near R. R. Want income. F. M. & C. G. Morgan, Springfield, Mo.

THE OZARK MOUNTAIN REGION is a most delightful place in which to live, having splendid climate and abundant in living springs of pure water. It has hills, prairie and valley land, a variety to suit everybody. Wonderful prospects for increase in values. Write for free booklet. Wm. P. Nicholson, Immigration Agent, Kansas City Southern Railway, Kansas City, Mo.

OKLAHOMA.

SPECIAL Oklahoma bargain list free. Some trades. Write Harvey Cox, Hooker, Okla.

WE SELL THE EARTH that produces alfalfa and corn. W. E. Wilson Realty, Walters, Ok.

OKLAHOMA FARMS. 80 to 320 acre tracts, highly improved, well located. \$20 to \$40. Write us. G. L. Parris, Tulsa, Okla.

WE HAVE many nice farms for sale in N. E. Okla., from 40 to 840 a., \$12 to \$75 per a. Write for list. Mayes County Land Co., 111 N. Cherokee St., Muskogee, Okla.

WRITE US regarding auction sale of 82,000 acres farm and grazing land in this county next month by Government. Enclose stamp. Southern Realty Co., McAlester, Okla.

VALLEY FARM

640 acres, level and very fertile land, (no overflow). Exceptionally well located. 3 sets good buildings. Will divide into three farms. Terms easy. 25% cash. Three miles east of Vinita, Okla. W. M. Mercer, (owner), Aurora, Ill.

OKLAHOMA LAND FOR SALE

Good land in Northeastern Oklahoma, which was part of the old Indian Territory, price from \$20 to \$35 per acre. Write for price list and literature. Agents wanted. W. C. Wood, Nowata, Okla.

LAND! LAND!

Mr. Investor, can't I interest you in some real farm land bargains? If so, let me send you a list of improved farms, I have for sale. Very liberal terms, if desired. C. T. Erwin, Chickasha, Okla.

NEBRASKA

WE GUARANTEE you bargains in stock farms and ranches. Write Willis Caldwell, Broken Bow, Nebraska, The Bargain Man.

I HAVE FINE alfalfa farms in tracts from 160 acres to 1000 acres, and best corn and wheat land at prices from \$8 to \$25 per acre. These prices will not last long. Write me today. A. T. Cowings, Benkelman, Neb.

FIGLEY & DILLEY will sell or exchange farms; small farms, ranches, alfalfa lands. Write for prices or come and see us. Council Grove, Kansas.

NOTICE: Fine farm 5 mi. from town, 80 a. in cult. 80 a. bottom, 5 a. alfalfa. 80 a. pasture, fine water, some timber, land grows anything; fair improvements. Will sell or exchange for property near town. Price \$5,500, Inc. \$1300. 9 yrs. 6%. Other real bargains. H. H. Anderson, Gotebo, Okla.

FOR SALE OR TRADE—80 acres, 2 miles from town in Arkansas River Valley. Pumping plant furnishes 2000 gallons per minute. 67 a. alfalfa, cut from 6 to 8 tons; good improvements. Family orchard. Box 295, Garden City, Kansas.

TO TRADE FOR MERCHANDISE—Two farms, 320 acres each, in good neighborhood, well located, both well improved, good quality land, one mile from church and school. Will trade clear or carry part on land. Address Chas. W. Ellsasser, Liberal, Kansas.

PETTIS CO., MO., FARM. 183 a. 8 mi. from Windsor; 120 a. prairie land cult. Bal. bluegrass; timbered pasture; fair improvements; price \$75 per a. Long time loan \$4,500. 6%. Want Kansas land in exchange. Iola Land Co., Iola, Kansas.

Buy or Trade with us—Exchange book free. Bersie Agency, Eldorado, Ks.

For Sale and Exchange

Northwest Missouri, Iowa and Nebraska choice farms; the greatest grain belt in the United States. Get my bargains. M. E. Noble & Co., St. Joseph, Mo.

400 Acres

Well located, well improved and a good farm in eastern Kansas to trade for clear western land or a good clean well located stock of general merchandise.

H. C. WHALEN

413-14 Blitting Bldg., Wichita, Kansas.

Cattle Market More Settled

Baby Beeves Sold for \$105.49 in Kansas City Last Week

BY C. W. METSKER
Kansas City, Mo.

LIVESTOCK conditions are more nearly normal. The intense uneasiness which resulted from the quarantining of fourteen states for the foot and mouth disease, in the first seven days in this month, is giving way to patience and the belief that government authorities will effect a complete clean up in the next 10 days. The Bureau of Animal Industry reports that general progress is being made, but warns that general care should be exercised. The disease is confined, with the exception of Iowa, to localities east of the Mississippi river. Plenty of scares have been reported from Kansas and Missouri, but authorities in each of these states say that no foot and mouth infection has been discovered.

Clean Cars For Every Shipment.

Much of the spread of the foot and mouth disease came from shipping cattle to country points in uncleaned cars. It has been the practice of railroads not traversing quarantined areas, to make one bedding in a car do for several shipments, and in no cases except where infectious diseases were discovered did railroads thoroughly cleanse and disinfect the cars. Railroads now are cleaning and disinfecting all cars used for the interstate shipment of cattle.

Yards That Open This Week.

Chicago began receiving cattle, hogs and sheep for immediate slaughter Monday. St. Louis received some shipments Thursday. Quarantine in Buffalo, Pittsburg and Indianapolis was modified. Another week should see practically all stock yards of the country opened to livestock intended for immediate slaughter. No stock cattle should be moved to markets east of the Mississippi river and govern-

ment authorities will not permit any to come from quarantined into unquarantined sections.

Yearlings Up to \$11.

In Kansas City some 959 pound Missouri fed yearling steers sold at \$11 a hundred pounds, the record price for baby beeves. They were marketed by C. E. Jones of Plattsburg, Mo. Each steer brought \$105.49. They had been fed since weaning time. The heaviest bunch of cattle, sixteen steers weighing 1,335 pounds each, sold at \$10.75 a hundred pounds, or \$208.04. They had been fed with the intention of selling at the American Royal cattle show this week.

Hog Prices Make Gains.

Buying to keep the East supplied while the quarantine for the foot and mouth disease lasts sent prices of hogs at Missouri river markets up 25 to 30 cents last week. St. Joseph recorded an 8 cent top, and other markets were only a shade under that level. Prices averaged the highest of the last six weeks, and trade was active though receipts were the largest of any similar period since late last winter.

New November Top For Lambs.

Lambs sold as high as \$9.25 to \$9.40 at the various river markets this week. This is about \$1.15 to \$1.25 above the highest sale in any other November. There was no attempt to increase the movement to meet the urgent conditions. This to a large extent caused the high prices.

The Movement in Livestock.

The following table shows receipts of cattle, hogs and sheep at the five western markets last week, the previous week and a year ago:

	Cattle	Hogs	Sheep
Kansas City	73,550	110,975	61,250
Chicago	111,471	168,943	57,472
Omaha	18,900	42,500	61,900
St. Louis	2,900	4,200	.....
St. Joseph	10,800	56,500	14,500

Total .. 106,150 214,175 137,650
Preceding week .. 169,200 326,500 220,400
Year ago .. 163,450 361,000 321,600

The following table shows the receipts of cattle, hogs and sheep in Kansas City thus far this year and the same period in 1913:

	1914	1913	Inc.	Dec.
Cattle	1,559,838	1,902,488	.....	342,650
Calves	111,471	168,943	.....	57,472
Hogs	1,861,836	2,175,456	.....	313,620
Sheep	1,827,669	1,865,301	.....	37,632
H. & M.	69,807	71,731	.....	1,924
Cars	92,089	112,594	.....	20,505

The following table shows comparison in prices of best offerings of livestock at Kansas City for this date and one year ago:

	Cattle	Hogs	Sheep
Per 100 lbs. 1914 1913	1914 1913	1914 1913	1914 1913
Kan. City \$11.00 \$10.00	\$8.00 \$7.90	\$9.40 \$8.25	

Corn Prices Easier.

The corn market is now on the basis of this year's crop and while some old corn is selling at 70 to 73 cents, the new crop is the determining factor. New corn is selling at 65 to 68 cents at central markets. General quality is excellent. The government estimates this year's crop at 2,705 million bushels, 27 million larger than a month ago, and nearly 300 million bushels larger than last year, and only slightly less than an average for the last five years.

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
	1914 1913	1914 1913	1914 1913
Chicago	\$1.15 1/2 96 1/2	76 1/4 74 1/2	50 1/2 42 1/2
Kan. City	1.08 87 1/2	70 77	45 47 1/2

Feed and Seed Quotations.

Bran, 95c a cwt.; shorts, \$1.14@1.20; chop, \$1.27; barley, 58 1/2c a bu.; rye, 95@96c a bu.; kafir, \$1.06.
Seed—Timothy, \$4@4.50 a cwt.; alfalfa, \$8.50@11.50; clover, \$9.50@13; flaxseed, \$1.20@1.23.

Broomcorn Prices Higher.

Demand for broomcorn broadened in the past ten days and prices were quoted up \$5 to \$10 a ton. Fancy selfworking corn sold as high as \$120 a ton, and choice classes at \$100 to \$110. The bulk of the fair corn is bringing \$70 to \$85 and some common damaged stock sells as low as \$30 a ton.

Produce Prices Now and One Year Ago.

	Butter	Eggs	Hens
	1914 1913	1914 1913	1914 1913
Chicago	32 1/2 31 1/2	28 32	13 10 1/2
Kan. City	31 30	29 33	12 10

Butter, Eggs and Poultry.

Kansas City, Nov. 16.—Quotations on 'change were as follows:

Eggs—Extras, new white wood cases included, 29c a dozen; firsts, 27c; seconds, 22c.
Butter—Creamery, extra, 31c a pound; firsts, 29c; seconds, 26c; packing stock, 21c.
Live Poultry—Broilers, under 2 pounds, 17c a pound; springs, 2 to 3 pounds, 14c; hens, No. 1, 12c; No. 2, 10c; young roosters, 11c; old, 9c; turkeys, 14c; ducks, 12c; geese, 10c.

Land Seekers Excursion

every first and 3rd Tuesday in each month to DeSoto County, Florida. Go with us and see this wonderful country and the great opportunities it offers the man of moderate means to get a home and independence. Write for our literature; it gives facts showing the advantage our lands offer the stockman, dairyman, farmer, winter gardener, fruit grower and poultryman. We do not ask you to buy this land without seeing. 103 improved farms throughout the tract proving conclusively what it will do.

NEW HOME REALTY CO.

1307 Commerce Bldg., Kansas City, Mo.

FARM IN FLORIDA

Even, delightful climate; soil gives big yields staples, fruits and vegetables; several crops every year; great livestock and poultry country; year round grazing, no shelter needed.
Florida Farmer tells how. Read it to know. Sample copy free. Three months trial subscription, ten cents.
FLORIDA FARMER & HOMESSEEKER, 265 Cordova St., St. Augustine, Florida.

LIVESTOCK AUCTIONEERS.

FLOYD CONDRAY, Stockdale, Kansas
Livestock auctioneer. Write for open dates.

RUGGELS & SON, SALINA, KAN.
LIVESTOCK, REAL ESTATE. Address either place.

Livestock Artist
HARRY SPURLING, TAYLORVILLE, ILL.

BOYD NEWCOM, WICHITA, KANSAS.
Real Estate & Livestock Auctioneer. Write, wire or phone for dates.

N. W. COX, WELLINGTON, KAN.
LIVESTOCK AND FARM SALES.

Spencer Young, Osborne, Kan.
Livestock Auctioneer. Write for dates.

Jas. T. McCulloch, Clay Center, Kan.
Reference: The breeders I am selling for every year. Write for open dates.

WILL MYERS, Livestock Auctioneer
SELOIT, KANSAS. Ask the breeders in North Central Kansas. FOR DATES ADDRESS AS ABOVE.

D. F. Perkins, Concordia, Kan.
Livestock Auctioneer. Write, wire or phone for dates.

FRANK J. ZAUN, FINE STOCK AUCTIONEER, INDEPENDENCE, MO.
"Get Zaun. He Knows How." Bell Phone 475 Ind.

JESSE HOWELL, HERKIMER, KAN.
of Howell Bros., breeders of Durocs and Herefords can make you money on your next sale. Write for dates.

W. A. Fisher, White City, Kan.
Livestock Auctioneer. Write or Phone for dates.

Be an Auctioneer

Travel over the country and make big money. No other profession can be learned so quickly, that will pay as big wages. Next 4 weeks term opens Jan. 4, 1915. Are you coming?

MISSOURI AUCTION SCHOOL
Largest in the World. W. B. Carpenter, Pres
818 Walnut St., Kansas City, Mo.

GALLOWAYS.

Registered Galloways
250 in herd. 40 bulls from 5 to 18 months, sired by the 2200 lb. Carnot Imp. breeding. W. W. DUNHAM, Doniphan, (Hall County), Nebraska.

RED POLLED CATTLE.

FOSTER'S RED POLLED CATTLE Write for prices on breeding cattle.
C. E. FOSTER, R. R. 4, Eldorado, Kansas.

RED POLLED CATTLE

Choice bulls, cows and heifers for sale. Best of breeding. Write or better come and see.
CHARLES MORRISON & SON, Phillipsburg, Kan.

RED POLLED CATTLE

Cows and heifers ranging from mature cows to yearlings that carry the best blood of the breed. To reduce my herd I am making attractive prices on choice females; I know if you want good cattle at fair prices they will please you. Call and see them or write your wants today.
I. W. POULTON, MEDORA, KANSAS

SHORTHORNS.

Shorthorns

Choice young bulls by my 2,200-lb. Searchlight Bull. Also a few big type Poland China boars.
A. M. MARKLEY, MOUND CITY, KANSAS

Pearl Herd Shorthorns

Valiant 346162 and Marengo's Pearl 391962 in service on herd. Choice early spring bulls by Valiant for sale. Thrifty and good prospects. Scotch and Scotch Topped. Correspondence and inspection invited.

C. W. Taylor
Abilene, Kansas

Abbotsford Stock Farm

30 years the home of
Scotch and Scotch Topped Shorthorn Cattle

For Sale: 20 bulls, six to 12 months old. Roans and Reds.
Also a nice lot of yearling and two year old heifers. The two year olds are safe with calf. 188 head in the herd. Inspection invited. Address
D. Ballantyne & Son, Herington, Kan.

WHAT BREEDERS ARE DOING

FRANK HOWARD,
Manager Livestock Department.

FIELDMEN.

A. B. Hunter, S. W. Kansas and Oklahoma, 614 So. Water St., Wichita, Kan.
John W. Johnson, N. Kansas and S. Nebraska, 320 Lincoln St., Topeka, Kan.
Ed. R. Dorsey, North Missouri, Iowa and Illinois.
Jesse H. Johnson, Nebraska, 1937 South 18th St., Lincoln, Neb.
C. H. Hay, S. E. Kan. and So. Missouri, 4204 Windsor Ave., Kansas City, Mo.

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.

Poland China Hogs.

Dec. 17—Ed Sheehy, Hume, Mo.
Jan. 20—Roy Johnston, South Mound, Kan.
Jan. 21—Joe Hemmy, Hill City, Kan.
Jan. 22—A. C. Lobough, Washington, Kan.
Jan. 26—Ira Dodson & Son, Aledo, Ill.
Feb. 1—Beall & Jackson, Roca, Neb.
Feb. 2—John Kimmerer, Mankato, Kan.
Feb. 3—J. H. Hamilton & Son, Guide Rock, Neb.
Feb. 4—Albert Smith & Sons, Superior, Neb.
Feb. 5—H. L. Pritchett, New London, Mo.
Feb. 9—Jas. W. Anderson, Leonardville, Kan.
Feb. 10—Agricultural College, Manhattan, Kan.
Feb. 11—G. A. Wiebe, Beatrice, Neb.
Feb. 12—W. E. Willey, Steele City, Neb.
Feb. 13—J. F. Foley, Oronoque, Kan.
Feb. 13—Thos. F. Walker & Son, Alexandria, Neb.; at Fairbury, Neb.
Feb. 15—Joshua Morgan, Hardy, Neb.
Feb. 17—J. H. Harter, Westmeland, Kan.
Feb. 18—J. L. Griffiths, Riley, Kan.
Feb. 18—J. D. Mahan, Whiting, Kan.
Feb. 19—J. Swingle, Leonardville, Kan.
Feb. 20—E. E. Merton, Clay Center, Kan.
Feb. 24—John W. Noll, Winchester, Kan.
Feb. 25—T. M. Willson, Lebanon, Kan.
Feb. 26—Lambert Bros., Smith Center, Kan.
Feb. 26—W. E. Spley, Diller, Neb.
Mar. 1—Groninger & Sons, Bendena, Kan.
Mar. 2—H. B. Walter, Effingham, Kan.
Mar. 3—H. C. Graner, Lancaster, Kan.
March 3—Gilbert Johnson, Osceola, Neb.

Spotted Poland Chinas.

Feb. 24—Alfred Carlson, Cleburne, Kan.

Duroc-Jersey Hogs.

Nov. 28—Sam'l Drybread, Elk City, Kan.
Jan. 25—J. B. Swank & Sons, Blue Rapids, Kan.
Jan. 25—Geo. Briggs & Son, Clay Center, Neb.
Jan. 26—Ward Bros., Republic, Kan.
Jan. 26—Ira Dodson & Son, Aledo, Ill.
Jan. 27—Wells and Trump, Formoso, Kan.
Jan. 28—Dana D. Shuck, Burr Oak, Kan.
Feb. 6—Philip Albrecht & Sons, Smith Center, Kan.
Feb. 12—A. C. Buckingham and J. A. Porterfield, Jamesport, Mo.
Feb. 9—Agricultural College, Manhattan, Kan.
Feb. 10—Thompson Bros., Garrison, Kan.
Feb. 11—Samuelson Bros., Cleburne, Kan.
Feb. 12—Howell Bros., Herkimer, Kan.
Feb. 16—J. M. Layton, Irving, Kan.
Feb. 23—J. R. Jackson, Kanopolis, Kan.
Feb. 25—Martin Kelly, Verdun, Neb.
Feb. 27—A. N. Farnham, Hope, Kan.
March 1—Samuelson Bros., Blaine, Kan.
Mar. 11—W. W. Otey & Sons, Winfield, Kan.
Mar. 12—G. C. Norman, Winfield, Kan.
March 17—Mott & Seaborn, Herington, Kan.

O. I. C. Hogs.

Feb. 3—Chas. H. Murry, Friend, Neb.

Shorthorn Cattle.

Dec. 10—O. H. Stuard, Chanute, Kan.
Dec. 17—A. B. Garrison & Son, Summerfield, Kan.
Dec. 18—Irvin B. Wilson, Belvidere, Neb.
Jan. 15—L. R. Brady, Mgr., Manhattan, Kan.

Angus Cattle.

Jan. 21—L. R. Brady, Mgr., Manhattan, Kan.
Feb. 16—F. W. Schaefer, Yates Center, Kan.
Dec. 15—F. W. Chase and W. H. Bechtel, Pawnee City, Neb.

Percherons.

Dec. 8—W. S. Corsa, White Hall, Ill.
Dec. 15—E. J. Quiter and others, Albion, Neb.
Dec. 17—J. C. Robison, Towanda, Kan.
Jan. 13—W. H. McAfee, Mgr., Topeka, Kan.
Jan. 23—Spohr & Spohr, Latham, Kan.
Feb. 18—W. S. Boles & Sons, Enid, Okla.

Percherons and Other Draft Horses.

Jan. 26, 27, 28, 29, 1915—Bloomington, Ill.
C. W. Hurt, Mgr., Arrowsmith, Ill.
Combination Livestock Sales.
Jan. 4 to 10—F. S. Kirk, Mgr., Enid, Okla.
March 8 to 13—F. S. Kirk, Mgr., Enid, Okla.

S. W. Kansas and Oklahoma

BY A. B. HUNTER.

C. E. Foster, Eldorado, Kan., is one of the old time breeders of Red Polled cattle and can supply you with breeding stock. Write him your wants mentioning Farmers Mail and Breeze.

German Coach Horses.

A great many people are beginning to think more favorably of the German coach horse. J. C. Bergner & Sons, Pratt, Kan., have some of the best of this breed to be found in Kansas. Call and see them. They are making very attractive prices on big, growthy, young stallions. Write them for further information. Please mention Farmers Mail and Breeze.

Good Young Jacks.

Phil Walker, Moline, Kan., is offering at reduced prices, for the next 60 days, a nice assortment of jacks, 2 to 8 years old. They

Lookabaugh's Shorthorns

More and better Shorthorns for my customers than ever before. \$20,000 worth of pure bred Registered Shorthorns to sell the next 60 days. \$1000 properly invested in these cattle will make you rich. Come early and get your pick; we pay your car fare home if you do not buy.

Foundation stock that carry the blood of the very best Scotch families.

2 heifers and a bull — milking strain, not related — \$250.

2 fresh milk cows, calf at foot and rebred — milking strain — \$350.

THE FARMER'S COW



Strong in the blood of the most noted sires of the breed.

8 head of heifers, milking strain and Scotch herd bull all for \$1,000.

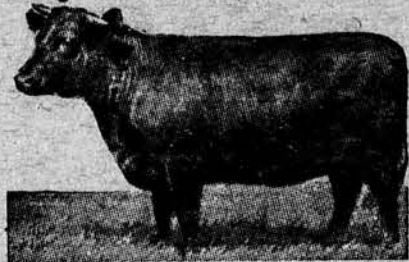
A car load of rugged young bulls, \$100 to \$150 each.

A WORD TO MR. BREEDER

It is easy to increase the value of every Shorthorn you raise from \$10 to \$30, simply by using a better breeding bull. Stop and figure what this means even on the first crop of calves, whether you have 5 or 50 breeding cows and heifers in your herd. I have never before had such splendid herd bull material from which to select. I want to place these bulls where they will do the most good. The success of those who buy these herd bulls will prove more than all my prize winning and show ring honors my ability as a breeder. Come and see them, you will say with others they are the greatest bunch of herd header material you ever saw on any farm.

CALL ON OR WRITE

H. C. Lookabaugh, Watonga, Okla.

Reduction Sale of Shorthorns
Come to Doyle Valley Stock Farm

175 Head of Shorthorns

50 HEAD MUST SELL IN 60 DAYS. Here is the Bargain Counter for the man who expects to start in the Shorthorn business. All kinds of Shorthorn Breeding Stock from which to select. Cows, Heifers and Bulls, cows with calf at side others due to calve soon. Included are grandsons and daughters of such sires as Avondale, Prince Odele and other noted sires. If you want Shorthorns come now. Write, wire or phone me when to meet you at Peabody either Rock Island or Santa Fe Depot.

M. S. CONVERSE, Peabody, Kansas

HIGH GRADE and REGISTERED
HOLSTEINS

OVER 100 HEAD OF COWS, HEIFERS AND BULLS.

The silo and dairy cow are here to stay. There is big money and sure profit in the dairy farm if you use the right kind of cow. The Holstein has proven her worth in the North and East and is sure to take the lead in the southwest. Visitors welcome; call or write today.

Clyde Girod, Towanda, Kansas

Public Sale of Pure Bred Stock

Windsor, Mo., Tuesday, November 24th, 1914

Junction of Rock Island and M. & T. railroads. Consisting of 30 head Registered Shorthorn cows, heifers; 26 yearling and weanling bulls; 5 yearling steers. A choice lot registered standard mares and young stallions, sired by Bundello 2:18, McGratten 2:23 1/2 and bred to Silver Simmons 2:10 1/4 and Trusty Walnut 2:07 1/4, son of Happy Walnut 2:16 1/4. A choice lot of O. I. C. sires and males; one 15 1/2 hands, 5-year-old jack, by the noted High Bull 1st prize winner two years at state fair; 12 young work mules 15 to 16 1/2 hands high. Write for catalog.

DR. J. F. ROBINSON, NEVADA, MISSOURI

SHORTHORNS

Milking Bred Shorthorns

Coming two-year-old heifers bred to Satin Royal 377211. Serviceable bulls by Roan King and Refiner. A very choice lot of bull calves by Rosewood Dale 350654. All from Wisconsin bred dams.

LEVI ECKHARDT, 1203 E. 10th, Winfield, Kan.

Shorthorn Bulls

6 bulls from 10 to 14 months old. Also 6 heifers from 1 to 2 years old. Got by pure Scotch sires. A grand lot. Prices reasonable.

L. M. Noffsinger, Osborne, Kan.

SCOTCH and SCOTCH
TOP BULLS

10 pure Scotch and Scotch topped bulls of serviceable ages.
Also 10 picked Poland China boars and my herd boar A's Big Orange.

Write for descriptions and prices.
S. B. AMCOATS, CLAY CENTER, KAN.

ABERDEEN-ANGUS.



Aberdeen Angus Cattle
DUROC HOGS
Johnson Workman, Russell, Kan.

ANGUS CATTLE

I will sell my herd bull Rutger Heatherson 3rd, 118104 and eight coming yearling bulls; also some females, open and bred. My herd consists of animals of the best breeding, strong in the blood of the Blackbirds, Queen Mothers, Bruce Hills, Heatherblooms and Lady Jeans.

W. G. Denton, Denton, Kansas

Aberdeen Angus Cattle

50 Females Yearlings and coming yearlings; also one three-year-old bull.
50 Bulls These are the best cattle we have ever offered and priced for quick sale.

SUTTON FARMS, Route 6, Lawrence, Kan.

POLLED DURHAMS.

Sleepy Hollow Polled Durham Cattle

13 good bulls coming 1 year old, bred cows and heifers for sale. Also a number of good jacks. **C. M. HOWARD, Hammond, Kansas.**

DAIRY CATTLE.

AYRSHIRES

Registered bull calves cheap, if taken before December. Good enough to head any purebred herd. DR. F. S. SCHOENLEBER, MANHATTAN, KANS.

Sunflower Herd Registered Holsteins

A number of choice young bulls all from A. R. O. dams and from proven sires and grandsires. (A good bull is a profitable investment, a cheap bull will prove a disappointment.) Buy a good one from F. J. SEARLE, OSKALOOSA, KANSAS

Linscott JERSEYS

Premier Register of Merit Herd Est. 1878. Bulls of Reg. of Merit, Imported, Prize Winning stock. Most fashionable breeding, best individuality. Also cows and heifers. Prices moderate. R. J. LINSOTT, HOLTON, KANSAS

Registered Jersey Cattle

7 bulls from 1 to 12 mos. All solid colors by Blue Boy Baron. Also Forfarshires Fine Boy. Extra individual, 50 per cent Forfarshire blood. Cows and heifers. S. S. SMITH, CLAY CENTER, KANSAS.

Holstein-Friesian Bulls

Very attractive prices on a registered herd bull, two years old and on younger registered bull calves for next few weeks. One a son of 90 lb. cow and her grand dam a 101 lb. cow. HIGGINBOTHAM BROS., ROSSVILLE, KANSAS.

BONNIE BRAE HOLSTEINS

I am offering this week 7 head of Registered heifers coming two year olds and 6 head of cows from 3 to 5 years old. Will make an attractive price on the bunch. IRA ROMIG, Sta. B, TOPEKA, KANSAS.

SMITH'S ISLAND BRED JERSEYS

Have won more ribbons than any other Western Herd. 75% Island breeding. 50 cows and heifers, both bred and in milk. 12 bull calves up to yearlings from great dams. J. B. SMITH, PLATTE CITY, MISSOURI (10 Miles East of Leavenworth)

HIGH GRADE HOLSTEINS

Over 200 head in herd. Special prices on cows and 40 yearling and 2-year-old heifers, sired by Sindh Butter Boy King, whose dam and granddam were 27 lb. cows. 40 miles west of K.C. N. EAGER, R. R. No. 8, Lawrence, Kansas

HOLSTEINS

—CHOICE BULL CALVES
H. B. COWLES, TOPEKA, KANSAS.

Golden Rule JERSEY BULLS

We have the last two bulls ever sired by the great Island bred bull Ciceros Rochette Noble and will sell them within the next ten or twenty days at half their value. Ten months old and good individuals, out of splendid dams. Worth \$100 each but \$50.00 will buy the choice. Registered and transferred free of charge. First check will have the preference. Wylie & Johnson, Clay Center, Kan.

SOMMER--BLADS GUERNSEYS!

TUBERCULIN TESTED.
Some matured cows and young bulls by Chief Glenwood Boy of Haddon, Penwyn 2d and Flash of Fenmore (A. R. 55). Address ERNEST KENYON, Nortonville, Kansas

GUERNSEYS

I have one very choice Guernsey bull of serviceable age, out of imported sire and dam; also one six-months' old bull—very choice.
OVERLAND GUERNSEY FARM,
OVERLAND PARK, KANSAS

HEREFORDS.

Polled Hereford Bulls of serviceable ages. 75 Rock cockerels. Write W. C. MUELLER, Hanover, Kan.

TILLEY'S HEREFORDS

A carload of richly bred heifers. 20 yearlings and 13 two-year-olds. The two-year-olds are safe with calf. Extra choice.
Also a few choice Poland China boars and Black Langshan cockerels. Address S. W. TILLEY, IRVING, KANSAS

Prime Herefords

Clover Herd headed by Garfield 4th, by Columbus 53rd. Choice cows from Funkhouser, Sunny Slope, Newman and other noted herds.
FOR SALE—Choice bulls of all ages; also heifers and cows. Will sell Garfield 4th, because related to my young stock.
F. S. JACKSON, Topeka, Kansas

Sedlacek Herefords

14 bulls from 6 to 16 months old for sale. Popular breeding and the best of individuals. Write for full particulars and prices.
J. F. Sedlacek, Blue Rapids, Kan.

PUREBRED HORSES.

For Sale

2 Black PERCHERON Stallions
Big, sound, attractive horses, with unusual style and action. Priced to sell. Bargains.
Sutton Farm, Lawrence, Kans.

are well broke and quick servers and can be made nearly to pay for themselves in one season if properly handled. They are the kind that will get business in any community. If you want a good young jack write Mr. Walker describing your wants. Please mention Farmers Mail and Breeze.

Percheron Sale at Wichita.

Spohr & Spohr, Latham, Kan., will hold a dispersion sale of Percheron stallions and mares at Wichita, Kan., Thursday, January 28. They will offer a nice lot of fillies and mares and a splendid lot of good young stallions. A large part of the mares are of breeding age and will be showing safe in foal to their imported stallions. Remember the date and that this sale will be held at Wichita, Kan. Send your name early for a catalog. Please mention Farmers Mail and Breeze.

N. Kansas and S. Nebraska

BY JOHN W. JOHNSON.

Write J. W. Anderson, Leonardville, Kan., about a Poland China boar. All of his top spring gilts are being reserved for his bred sow sale Feb. 9. Write him for prices on a boar if you need one.

J. F. Foley, Oronoque, Kan., (Norton county), breeds Poland Chinas and has for sale 25 spring boars of the best of big type breeding. He has been a heavy buyer from the leading herds of Iowa and is one of the pioneer big type breeders in the West. Write him and mention the Farmers Mail and Breeze.

Wednesday, December 16, is the date of the big Jersey cattle sale which will be held at the O. E. Nichols farm adjoining Abilene, Kan. Thirty-seven head of registered and high grade Jersey cattle will be sold. It is a dispersion sale of the Nichols herd and Mr. Sterling is consigning an offering of heifers that are great. Write them now for a catalog.

A. A. Myers, McLouth, Kan., breeds Poland Chinas and his slogan is "Always something to sell." He is offering at present some big, well grown spring boars and gilts of the best breeding. They are strictly big type and the kind that are sure to go out and make good. Look up his advertisement in this issue of the Farmers Mail and Breeze and write him for prices and descriptions.

In this issue Floyd Condray, Stockdale, Kan., starts his card in auctioneer's section of the Farmers Mail and Breeze. Floyd is a young auctioneer with a happy faculty of making friends out of everyone he meets and his honest and persevering efforts to succeed in his chosen profession are meeting with success. He will assist in making many of the big breeders' sales this winter. He is bright and capable and his energy insures his success in the auction business. If you can use another auctioneer on your sale this winter you will make no mistake by employing Floyd Condray.

Guarantees His Stock.

T. M. Willson, Lebanon, Kan., is proprietor of Spring Brook Stock Farm and breeds Polled Durham cattle and Poland China hogs. He is advertising bulls and a few choice boars in the Farmers Mail and Breeze and writes that he has had a splendid demand for bulls and has sold all of them but one. He still has some choice Poland China boars for sale and they are good ones. He will hold a bred sow sale February 25, and the top gilts go in this sale. Write him about a boar at once. He also has a good herd boar proposition for someone. Everything sold with a guarantee.

Buy a Walker Bred Boar.

Thos. E. Walker & Son, Alexandria, Neb., are breeders of Poland Chinas with a reputation for producing the big, smooth kind. Blue Valley, by old Blue Valley's Quality, is the big smooth 1000-pound boar that has sired most of this season's boars which they are now offering. A nice lot of them are by Blue Valley Orange, by Big Orange and one of the greatest Orange boars in existence. A few are by Columbus Wonder, by Columbus, the sensational winner of 1912. These boars are big, well grown fellows of March and April farrow, that will weigh from 200 to 350 pounds and you never saw smoother big hogs in your life. The writer always takes pleasure in recommending this firm and their big smooth Polands because boar buyers are always pleased when they buy from the Walkers. Look up their advertisement in this issue and write them, mentioning the Farmers Mail and Breeze.

Duroc-Jerseys Sell Well.

Phillip Albrecht & Sons' annual Duroc-Jersey boar and gilt sale at Smith Center, Kan., Saturday, November 7, was well attended and prices received were satisfactory to the firm. Their herd is located out about six miles from Smith Center where visitors are always welcome but their public sales are always held in town as it is more convenient for their visiting patrons. Among the buyers this time were Geo. B. Morgan, Smith Center; B. F. Wallace, Esbon, Kan.; F. J. Tetlow, Downs, Kan.; F. C. Sasse, Athol, Kan.; Walter Burke, Clifton, Kan.; A. T. Jones, Portis, Kan.; John Colwell, Bellaire, Kan., and a number of others from the vicinity of Smith Center. The date of their annual bred sow sale is February 6 and it will be held in Smith Center as usual. This sale will also be advertised in the Farmers Mail and Breeze. Fifty choice bred sows will be sold and they will be the kind that make good.

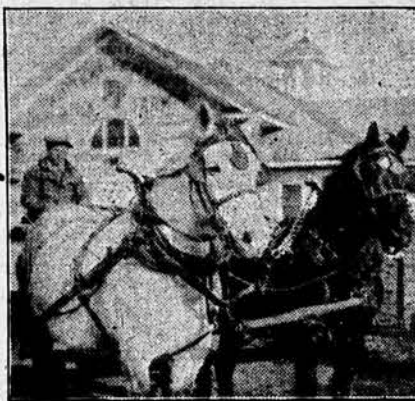
First Class Salesmen.

Ruggels & Son, Beverly, Kan., are well known central Kansas auctioneers who have been growing. The elder Ruggels has been in the business for a quarter of a century and is just now in his prime. His son has received the best of training under him and recently went to Chicago where he took a course in voice culture and general auctioneering. Both are farmers and stockmen and know the values of all kind of stock and everything that pertains to the farm. To better accommodate their increasing business the elder Ruggels has moved to Salina, Kan., where he will look after their growing business in that section while the son will look after the home business. They have been exceptionally successful with big real estate auctions and will give more attention to real estate auctions in the future. Get in touch with this wide awake and up to date firm

Percheron Stallions and Mares

50 Head of Percherons

All Registered in the Percheron Society of America



Percherons Pay Their Way

Algarve by Samson, at the head of the herd, is a wonderfully impressive sire, weighing over 2200 pounds. Young stallions and mares by him and big handsome mares in foal to him, make up a large part of this offering. His two-year-old daughter was 1st in class at the International and the mares we offer you bred to him are the kind that will do honor to him.

If you want Percherons, we want to meet you and there is no better way than right at our barns and pastures, where you can see what they are and how we raise them. When you see this year's crop of big-boned, square-built, handsome colts you will have a better idea of what we have to sell.

These Percherons are strong in the best blood ever imported from France. They have size, bone and conformation that cannot help but please you if you want the good, big draft type of Percheron. We expect to sell Percherons because we have the right kind and at prices you will say are reasonable. Write, wire or phone what you want or when you can call at the farm, 3 miles East of Great Bend. Shipment over both Missouri Pacific and Santa Fe. Call on or address

Harris Bros., Great Bend, Kan.

LAMER'S PERCHERONS

75 IMPORTED AND HOME-BRED PERCHERON STALLIONS AND FILLIES FOR SALE

WRITE TODAY FOR CATALOG

C.W. Lamer, Salina, Kan.

At Ordinary Prices farm-raised registered Percheron studs, 1, 2, 3 and 4 years old. Kind dispositioned because well cared for. You would admire their big bone first, then their immense weights because they are developing big like their imported sire and dams. And you will receive true old-fashioned hospital-ity on your visit at **Fred Chandler's Percheron Farm** CHARITON, IOWA. Just above Kansas City.



PUREBRED HORSES.



German Coach

70—Horses—70

The great general purpose horse. Satisfaction guaranteed. Write or call.

J. C. BERGNER & SONS, Pratt, Ks.

Percheron Stallions and Mares

At Woodland Stock Farm

35 Head from which to select. Write your wants today. Our prices talk best.

SPOHR & SPOHR
LATHAM, BUTLER COUNTY, KANSAS

JACKS AND JENNETS.

Jacks and Jennets

A good lot of two to six-year-old jacks, well broke and quick servers, the kind that gets business in any community. Reduced prices for the next 30 days. Call or write.

PHIL WALKER
MOLINE, KANSAS

JACKS AND JENNETS.

Big Boned Jacks and Jennets

Herd won more prizes at Oklahoma State Fair 1914 than all others combined. One of the oldest established herds in the state. J. H. SMITH Kingfisher, Okla.



MAMMOTH JACKS

You will find at my barns one of the largest number of best quality registered, big-boned black jacks, 15 to over 16 hands, to be found in the U. S. Reference, Banks of Lawrence. Location 40 miles west of Kansas City on the U. P. and Santa Fe. Prices reasonable.

Al E. Smith, Lawrence, Kas.

O. I. C. HOGS.

O. I. C. PIGS

Profile Types Registered. ED KRAUS, HAYS, KAN.

O. I. C. FALL BOARS REGISTERED FREE. HENRY KAMPING, ELSMERE, KANSAS.

O. I. C. BOARS THAT ARE EXTRA GOOD. HARRY W. HAYNES, MERIDEN, KAN.

O. I. C. Swine If you want the best in the popular breed write Quinton M. Bradshaw, La Harpe, Illinois.

O. I. C. FEB. AND MARCH PIGS at \$15 and \$20. Booking orders for August and September pigs. A. G. COOK, WALDO, KAN.

SunnySide Herd O. I. C.

30 Spring pigs both sex, pairs and trios not related, best of breeding, priced right. W. H. Lynch, Reading, Kan.

Grandview Stock Farm

25 O. I. C. March and April, boars and gilts. Special prices for the next thirty days. ANDREW KOSAR, Delphos, Kan.

O. I. C. Bred Sows and Gilts

A few tried sows and gilts, bred for fall farrow. 150 spring pigs with size and quality, also a few boars ready for service. Write for prices. JOHN H. NEEF, BOONVILLE, MISSOURI

Chester White Boars

8 early spring boars for sale, large and growing, grandsons of Iowa Protection; will make valuable herd headers. Phone 2551-N-1. DORNWOOD FARM TOPEKA, KANSAS

Office, 604 New England Bldg.

Maple Grove O. I. C's.

At Reduced Prices Pigs two to three months old, \$9.00 each, \$17.00 per pair, \$25.00 per trio. May gilts \$17.50 each; bred gilts \$25.00 each, two for \$45.00; May boars no kin to them or their offspring \$15.00 each; March boars \$18.00 each; extra good yearling boar \$27.00; extra good herd boar (500 pounds) \$32.50. Fifteen choice bred sows \$35.00 each. F. J. Greiner, Billings, Mo.

MULE FOOT HOGS.

"Mule Footed Hogs"

The coming hogs of America. Hardy, good rustlers. Pigs 10 to 16 weeks old \$30 per pair. Circular free. J. B. DICK, LABETTE, KANSAS

BERKSHIRES.

Hazlewood's Berkshires

Choice boars and gilts, all ages; priced to sell. W. O. HAZLEWOOD, WICHITA, KANSAS

Walnut Breeding Farm

BERKSHIRE boars and gilts, spring farrow, grandsons of Barron Duke 50th. Big Crusader and Masterpiece 77000 and out of Lord Premier sows, also an imported bred outstanding 2-year-old boar and a few good Hereford bull calves. Leon Waite, Winfield, Ks.

Outstanding BERKSHIRES

PRICED TO SELL We make a specialty of developing foundation stock for the best breeders. 15 spring and 2 yearling boars, also 30 spring gilts and 20 bred and open sows now ready to ship. J. T. BAYER & SONS, YATES CENTER, KANS.

Private Berkshire Sale

10 Aug. and Sept. boars at \$25 to \$50. 70 March and April pigs by three noted show boars. Dutches and Imp. Baron Compton dams. Address H. E. CONROY, NORTONVILLE, KAN.

BERKSHIRES

for show and utility purposes. Write for prices, describing your wants, and get a photograph of the animal quoted you and thus have some idea of what you are going to get for your money.

Kiesler Farm, Perryville, Mo.

Special Offering

Sutton Farm Berkshires

125 head for sale, 10 service boars, 15 bred sows and gilts, 100 fancy spring pigs, at attractive prices. Write today. SUTTON FARM LAWRENCE KANSAS

HOLSTEIN CATTLE SALE.

F. W. Chase and W. H. Bechtel both of Pawnee City, Neb., announce a big sale of Holstein cattle to be held at Mr. Chase's farm a few miles south of town on Tuesday, December 15. The offering will consist of about 75 head, comprising cows in milk, heifers bred and open and young registered bulls. The stock to be sold is practically all purebred most of it having seven and eight pure crosses. Both Mr. Chase and Mr. Bechtel maintain dairies and have for several years kept records of the performances of the cows in milk. Many of the cows to be sold have records of from 40 to 50 pounds of milk daily. Every cow to be sold will have a valuable dairy animal. Every female with the exception of a very few young calves will be bred to registered bulls that represent the best A. R. O. breeding.

Nebraska

BY JESSE R. JOHNSON.

Willey Claims Sale Date.

W. E. Willey, Poland China breeder and showman of Steele City, Neb., authorizes us to claim February 12 as the date for his big bred sow sale. Mr. Willey was out with a show herd the past season, making six state and interstate fairs, winning 135 ribbons and \$1,145 in cash prizes. His winnings included a number of champion and grand champion premiums. The great boar Superba, a winner nearly everywhere, will be a big factor in this sale along with his sire Big Bone, a son of A Wonder.

Holstein Cattle Sale.

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of live wires in the auctioneer business.

Write them either at Salina or Beverly. You can employ one or both on your coming sale.

Duncan Makes Good Sale.

James B. Duncan's Duroc-Jersey sale at Flush, Kan., came off as advertised in the Farmers Mail and Breeze and was attended by a big crowd of farmers and breeders. The day was fine and the sale was held in the open. The offering was one of the good offerings of the season. It was not fat enough to show up to the best advantage but was in the best possible breeding form. Prof. Gatewood, assistant in the animal husbandry department at the Agricultural college, drove out from Manhattan, accompanied by Mr. Wentworth, professor of animal breeding at the college, and Geo. Wreath who has charge of the hogs at the college. A nice number went to the college at fair prices. Among the breeders and farmers who bought were F. C. Ford, Blaine, Kan.; Howell Bros., Herkimer, Kan.; Jas. Green, Blaine; Theo. Deckert, St. George, Kan.; Chas. Reiner, Flush; A. R. Repp, St. George; Oliver Finoff, Flush; Andrew Noll and almost all of Mr. Duncan's neighbors who were well pleased with his fine offering. He still has a few good boars for sale.

Harter's Annual Boar Sale.

J. H. Harter's regular annual boar and gilt sale at his farm near Westmoreland, Kan., last Wednesday was fairly well attended and the prices received were satisfactory to Mr. Harter. The boars were big, stretchy, well grown fellows and worth lots more money than they brought but Mr. Harter was satisfied with the prices, present conditions considered. Most of them went to farmers in that vicinity who have looked to Mr. Harter for a boar every year for a good while. The sale was made with the idea that the local trade would take them at fair prices. Some good gilts were sold and the prices averaged along with the prices paid for the boars. All of the top gilts were reserved for his big bred sow sale at the Agricultural college Feb. 17th. Among those who did the buying were Geo. Wreath of the Agricultural college; O. H. Fitzsimmons, White City, Kan.; Nelson Bros., Olsburg, Kan.; R. J. Springer, Stockdale, Kan.; J. M. Ross, Valley Falls, Kan.; Geo. Area, Flush, Kan.; Wm. Loader, Manchester, Kan. The J. H. Harter herd of big type Poland Chinas is one of the recognized high class herds in the West. Mr. Harter has a few boars for sale at private treaty.

Choice Shorthorn Bulls.

C. W. Taylor, Abilene, Kan., is well known to the readers of the Farmers Mail and Breeze because of his high class Shorthorn herd which has been advertised in this paper continuously for several years. The herd was founded with the dispersion of the Col. Harris herd in 1896, the Taylors being heavy buyers in that sale. The writer was in Abilene last Friday and drove out with Mr. Taylor to his big 1700-acre farm which is the home of his splendid herd of Shorthorns. In addition to being a successful breeder of Shorthorn cattle, Mr. Taylor is also one of the best farmers the writer ever knew. On this farm last season was produced 25,000 bushels of wheat and the yield per acre was increased. Mr. Taylor believes from 4 to 5 bushels an acre by a careful grading of the seed wheat. But it is in his herd of Shorthorns that Mr. Taylor takes the greatest pride and the object of this feature is to tell you of the merits of this herd. The herd at present numbers about 175 head. Eighty head are cows and heifers that are bred for next season and practically all of them will be reserved. At the head of the herd are two pure Scotch bulls, Valiant 346162, four years old, got by St. Clair, tracing to Imp. Victoria 73rd, by Roan Gauntlet and Marengo Pearl 391962, got by Marengo's Choice and tracing to Imp. Lavender 38th, by Dunblane. At present Mr. Taylor offers a choice lot of last spring bulls, about 25 in number. Some of them are straight Scotch and the rest are Scotch topped. Also five big, strong bulls ranging from 12 to 18 months old. Every animal offered by Mr. Taylor for breeding purposes is worthy or he would not be offered. He does not believe in surplus flesh for breeding animals and the entire herd is handled with its future usefulness always in mind. Mr. Taylor lives in Abilene and drives to the farm almost every day in his auto. If you would like to visit his herd and will drop him a line at Abilene he will be glad to take you to the farm any nice day in the auto or if the weather is bad he will take you on the Rock Island, to Pearl, which is a station on his farm and you can go out in the morning and back in the evening. He can ship over the Union Pacific, Rock Island, and Santa Fe. If you need a bull you can't do better than visit this herd. Write him today for prices and descriptions and you will get a prompt answer. Always mention the Farmers Mail and Breeze when you write.

DUROC-JERSEYS.

IMMUNED DUROC-JERSEYS

Best of blood lines. Big type. Plenty of all ages. Prices right. Guaranteed. MOSER & FITZWATER, GOFF, KANSAS.

Smith's Durocs

Yearling gilts, by Smith's Graduate, others by Tattler, by Tattlerax, bred for September litters. Spring pigs either sex. Priced reasonably. J. R. SMITH, NEWTON, KANSAS.

DUROC-JERSEY BOARS AND GILTS

100 head both sex and pairs not related, sired by Van's Crimson Wonder and Iowa Chief. GARRETT BROS., STEELE CITY, NEBRASKA

115 Rich Bred, RICH RED DUROCS

14 March boars, the tops, nice growthy fellows not fat, weight 125 lbs. to 160 lbs., and Red. Cheap for quick sale. TYSON BROS., McALLISTER, KAN.

Durocs Immune

Duroc males for sale at twice their market value per lb. Guaranteed immune and breeders. Inspection before you pay. F. C. CROCKER, FILLEY, NEBR.

Duroc-Jersey Bred Sows

Fall Yearlings, bred to Advance. Extra individuals, Crimson Wonder and Col. blood! Also Tried sows open and yearling and spring boars. Will ship on approval. Bed rock prices for quick sale. W. B. ALBERTSON, LINCOLN, NEB., Route 7.

PRIVATE SALE OF DUROC-JERSEYS

6 choice spring boars, 25 spring gilts, 15 fall yearling gilts sired by Royal Wonder. Am pricing the tops and will sell gilts open or bred at reasonable prices. Write for descriptions. D. S. COCHRAN, LINCOLN, NEBRASKA

SCHWAB'S Duroc-Jersey Hogs

150 head for the season's trade. Both fall and spring boars and females of all ages. Choice individuals of best breeding. Also Red Polled Cattle. Prices right. Geo. W. Schwab, Clay Center, Nebr.

Select Chief, The Grand Champion

this fall at Hutchinson and Oklahoma City. We won 24 ribbons at the two shows. All our top spring boars at private sale. Write for particulars and prices. THOMPSON BROTHERS, Garrison, Kansas.

Good E. Nuff Again King, Grand Champion

Crimson Wonder 4th, second, Kansas State Fair 1913. Oley's Cream, junior champion Kansas State Fair 1914. Herd boars and grand champion prospects for sale. W. W. OLEY & SONS, WINFIELD, KANS.

25 March and April Boars

by Dreamland Col., by Clear Creek Col., by Burt 711, by Crimson Wonder 4th, from \$20 to \$35. Herd boar prospects and show prospects. Write soon and get the choice ones. J. R. JACKSON, KANOPOLIS, KAN.

Pawnee Crimson 117813

by Crimson Wonder 3rd. Spring and last fall boars for sale by three different boars. Priced to sell. DANA D. SHUCK, BURR OAK, Jewell Co., KAN.

Bonnie View Stock Farm

For Sale: March and April boars and gilts by Tat-A-Walla and Jayhawk Crimson Wonder. Also 10 or 12 choice last October gilts, either bred or open. SEARLE & COTTLE, BERRYTON, KANSAS

Illinois Durocs For Sale

Eight high class spring pigs and ten fall gilts by Chief Selection and Professor King. We do our own breeding and handle nothing but our own stock. Get prices. WM. SCHLOSSER, HENRY, ILLINOIS.

WOODDELL'S DUROCS

Herd headed by Rex E. Nuff by Good E Nuff Again King and brother to Oley's Dream. Spring boars and gilts priced reasonable. Satisfaction guaranteed. G. B. WOODDELL, WINFIELD, KANSAS

ASH GROVE DUROCS

Choice spring boars weighing 125 to 150 pounds. Priced to sell and guaranteed. PAUL SWEENEY, BUCKLIN, KANSAS.

17 MARCH BOARS

Sired by Wille's Good Enough, by Good Enough Again King, the grand champion boar last season. Extra values in this offering. Satisfaction guaranteed. A. L. WYLIE & SON, CLAY CENTER, KANSAS.

SIZE and QUALITY DUROCS

A choice lot of spring pigs. Pairs, trios, and young herds unrelated, also fall gilts. B. & C's Col. Superba, Defender, Perfect Col. and Ohio Chief blood lines. Description guaranteed. John A. Reed, Lyons, Ks.

BANCROFT'S IMMUNE DUROCS

We hold no public sales; nothing but the best offered as breeding stock. Choice spring boars, also gilts, open or bred to order for spring farrow. Customers in 13 states, satisfied. Describe what you want. We have it. D. O. BANCROFT, OSBORNE, KANSAS

Royal Scion Farm Durocs

The Great Graduate Col., Col. Scion and Gano's Pride head this herd. Extra choice Fall and Spring boars. Their dams are our best matured tried sows. G. C. NORMAN, Route 10, WINFIELD, KAN.

25 Choice Duroc-Jersey Boars 25

Priced so the farmer can buy them. Type and quality that add size and vitality to a herd. The blood of champions. I also have registered saddle stallions for sale, from colts up to 4 year olds, sired by Rex McDonald and Astral King, the two champion saddle stallions of the world. Write for prices, mentioning The Farmers Mail and Breeze. R. W. TAYLOR, OLEAN, MISSOURI

BALDWIN DUROCS

Baby boars \$7. Spring gilts \$25. Bred to "Bell the Boy" the undefeated first prize winner at the "Kansas State Fair" the "Tenn. State Fair" and the "Interstate Fair". Immune. Rose Comb Rhode Island Reds. Winners at the big shows. 19 incubators. Cockerels \$2. Call and see us. R. W. Baldwin, CONWAY, McPherson Co., Kan.

BIG TYPE UNPAMPERED BERKSHIRES

150 sows bred to Fair Rival 10th, King's 4th Masterpiece, Truetime, King's Truetime, and the great show boar King's 10th Masterpiece. All long, large and heavy boned. Sows farrow from August 1st to December 1st. Eighty bred sows and gilts to farrow soon. Open gilts and boars ready for service. Not a poor back or foot. Every man his money's worth. E. D. KING, BURLINGTON, KANSAS.

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150 sows bred to Fair Rival 10th, King's 4th Masterpiece, Truetime, King's Truetime, and the great show boar King's 10th Masterpiece. All long, large and heavy boned. Sows farrow from August 1st to December 1st. Eighty bred sows and gilts to farrow soon. Open gilts and boars ready for service. Not a poor back or foot. Every man his money's worth. E. D. KING, BURLINGTON, KANSAS.

DUROC-JERSEYS.

DUROC-JERSEY—O. I. C.

boars, both breeds of March farrow at \$12.50 to \$20. Satisfaction guaranteed. J. M. Layton, Irving, Kan.

CAMPBELL'S DUROCS

A few yearling sows, also spring pigs—the handsome, stretchy kind. Ohio Chief, Col. and Model Top blood lines. Can ship via Rock Island or Santa Fe. Satisfaction guaranteed. A. T. CAMPBELL, MARION, KANSAS

Twenty-Two Duroc Boars

Both fall and spring farrow, sired by Country Gentleman, Golden Model 4th and other excellent sires. Splendid individuals and bred good enough for anybody. All guaranteed immune and priced worth the money asked. Write W. R. Huston, Americus, Kan.

Thompson's Duroc-Jerseys

Fifty spring male pigs now ready for shipping. All the first class breeding known to Duroc-Jerseys in our herd. We breed more than blood, we go our length on individuality. W. H. & GEO. E. THOMPSON, COLUMBIA, MO.

Illinois Duroc-Jersey Pigs

By Chief Selection 124885, Pal. 44543, Prof. King 25481. Out of sows just as well bred. Have a great lot of strong husky March males priced right. W. L. STONER, HENRY, ILLINOIS

Marsh Creek Herd DUROCS

Choice boars by Crimson Defender, Immune boars for the farmer at farmer's prices. Write for descriptions and prices. RALPH P. WELLS, FORMOSO, KANSAS

TATARRAX HERD DUROCS

No bred sows or gilts to spare. Special prices on spring pigs. Pairs, trios and young herds with male to mate. Everything immunized by double treatment. Write today. BUSKIRK & NEWTON, Newton, Kan.

Maplewood Durocs

No fall sale but special prices for a while on top spring boars and a few choice fall boars. Write us your wants. MOTT & SEABORN, HERINGTON, KAN.

SHEEP.

Registered Hampshire Rams

30 choice rams sired by imported Baron Hampshire. They are large, rugged fellows with strong, thick backs.

SHERWOOD BROS., SHELBYVILLE, MO.

Hampshire Down Sheep

Fifteen ewes and fifteen rams; best of breeding. Large and rugged; the kind that go out and make good. Priced right.

H. W. GARNETT, LEONARD, MISSOURI

HAMPSHIRE.

Registered Hampshires Choice boars and gilts, well marked. A. Swanson, Windom, Kas.

Hampshire Boars and Gilts at close prices. Registered. Also 50 pure bred Buff Leghorn Cockerels. F. B. Wempe, Frankfort, Kan.

REGISTERED HAMPSHIRE 150 gilts and 40 boars, all ages. Cholera immuned. Description guaranteed. C. E. LOWRY, Oxford, Kan.

HAMPSHIRE Best of blood lines, well marked pigs, pairs or trios, with young boar to mate gilts. Breeding stock at all times for sale. Satisfaction guaranteed. S. E. SMITH, LYONS, KANSAS.

SUNNY SLOPE FARM HAMPSHIRE

Fall pigs now coming—orders booked, 3 for \$50.00. A few spring pigs good enough to show at \$25.00 and \$40.00. Also three bred sows. I guarantee to please you or adjust any difference to your complete satisfaction.

FRANK H. PARKS, Olathe, Kansas

POLAND CHINAS.

I Have Some Fancy Males FOR SALE at a BARGAIN. Priced to sell. Sired by my blue ribbon reserve champion and grand champion boars. W. Z. BAKER, RICH HILL, MO.

Spring Brook Stock Farm For sale: Poll Durham Bulls and Poland China Boars. Write me for prices. T. M. Willson, Lebanon, Kan.

Spring Boars By the champion Smuggler priced for quick sale. J. B. Myers, Galva, Kan.

Poland Chinas with size and quality herd boars King Hadley, Chief Giant and Long Look. Cholera immuned. Stock for sale. LAMBERT BROS., SMITH CENTER, KAN.

POLAND CHINA BOARS of March farrow for sale. Prominent breeding. Prices will suit. Address Sam Herren, Penokee, Graham Co., Kan.

J. F. Foley, Oronoque, Kan. (NORTON COUNTY) 25 Early Poland China Boars. Big kind. Prices right. Address as above.

Strauss' Big Poland Chinas

Six last fall boars and 18 spring boars by Model Wonder (900 pounds) and Blue Valley Chief by Blue Valley. Write me your wants. O. R. STRAUSS, MILFORD, KANSAS

Fall and Spring Boars For Sale

12 November boars; big, stretchy fellows. Smooth and all right at \$25 and \$30 each. 25 spring boars sired by Sterling by Brookside by Major Hadley and out of sows good enough for anybody's herd. Write your wants. A. L. Albright, Waterville, Kan.

BECKER'S Poland Chinas

65 early spring pigs from large even litters, descendants of A Wonder, Big Hadley and Progression. Price and pigs will both please you. Pairs and trios at reduced prices. Satisfaction guaranteed. J. H. BECKER, NEWTON, KANSAS.

Big Orange Again and Gritters Surprise

Early spring boars. Herd header material at reasonable prices. Write for descriptions, breeding and prices. A. J. SWINGLE, LEONARDVILLE, KAN.

KLEIN'S BIG POLANDS

Boars and Gilts, spring farrow at attractive prices. Can furnish them not related. I guarantee satisfaction. L. E. KLEIN, Zeandale, Kan.

Alfred Carlson's Spotted Polands

Immune Original Big Bone spotted Poland China boars for sale. Also fall pigs. Gilts reserved for bred sow sale Feb. 24. ALFRED CARLSON, Cleburne, Kan.

70 MARCH AND APRIL BOARS AND GILTS

No public sales. Everything at private sale. Write for descriptions and prices. Satisfaction guaranteed. JOE SCHNEIDER, NORTONVILLE, KAN.

Poland Chinas that Please

Fall and spring boars, fit to head herds, also sows of all ages. Priced right. Write us your wants. P. L. WARE & SON, PAOLA, KANSAS.

Sheehy's Big Type Polands

15 big stretchy, fall boars; some choice bred sows and gilts; also a hundred head of big growthy spring pigs of either sex at reasonable prices. ED SHEEHY, HUME, MISSOURI

Axlines' Big Type POLAND CHINAS

Herd Headed by Jumbo Hadley 69998

one of the big boned, smooth, easy feeding kind. Both boars and gilts for sale. Prices reasonable. Write to

J. E. AXLINE, WELLSVILLE, KANSAS, or J. E. AXLINE, INDEPENDENCE, MISSOURI

This will be an unusual opportunity for the dairymen of Kansas that want to buy cows of known value. Both gentlemen have lived in Pawnee county for years and are men of known reliability. The cattle were raised on their respective farms and are all of very large scale. Mr. Bechtel will also sell one of the best pairs of draft mares to be sold this year, perfectly sound and weighing over 3600 pounds. For further particulars write either one and mention Farmers Mail and Breeze.

Illinois and Indiana

BY ED. R. DORSEY.

For some time there has been a tendency on the part of some breeders, fieldmen and auctioneers to make the public believe it was not proper for the big type Poland Chinas to win, but we are compelled to recognize the importance of size as much in the Poland Chinas as any other breed of stock. E. J. Story, Kewanee, Ill., went to the state fair this fall and won everything in sight on a lot of strictly high class finished Poland Chinas full of quality and had more size than the usual big type Polands. On the 10th of this month, with about as many handicaps as a man could have, he sold 54 head to a handful of breeders for \$3,022.50 or an average of \$55.98. The offering included a few fall males, the show herd, under 1 year, the balance being 1914 farrow. Col. D. P. McCrackin of Paxton, Ill., bought the junior champion sow for \$185 and the litter sister that won fourth prize for \$82.50. The first prize gilt under 6 months old was purchased by W. H. Uhler of Tipton, Ia., for \$125 and a January gilt, by Big Orange's Equal topped the spring gilts at \$162.50, going to W. P. Cowen of Wheaton, Ill. Many of the older and better breeders were present and laid in a good one or two. Col. W. H. Cooper did the selling.

S. E. Kansas and S. Missouri

BY C. H. HAY.

It will be of interest to those interested in jacks to know that Al E. Smith of Lawrence, Kan., now has his big barns full of big black jacks for the coming season's trade. In addition to the number he raises, Mr. Smith has just returned from Tennessee and Kentucky with over 50 head. He has made a remarkable collection and his barns are full of exceptionally large boned, well bodied jacks. If you want a jack just a little bigger and better than the others in your neighborhood, write Mr. Smith about it. Please mention this paper when you write.

Absolutely Guaranteed.

J. E. Axline of Wellsville, Kan., has one of the smoothest bunches of large type Poland China boars that the writer has seen. They are big, husky fellows with lots of bone and are not coarse or rough, but have quality to go with their size. Mr. Axline starts his yearly card in this issue. Look it up and write him for individual description, breeding and prices.

Ware Polands Make Good.

There are a number of large type Poland China breeders in Kansas and Missouri that have at the head of their herds, boars bred by P. L. Ware & Son of Paola, Kan. Ware Polands are no experiment, they have made good for others and will do the same for you if you will give them a chance. At present Mr. Ware is offering a few fall boars and some spring boars, including several herd headers. Please mention the Farmers Mail and Breeze when you write.

Buy a Columbus Boar.

All over the state of Missouri they are talking of Smooth Columbus, a son of old Columbus, and he is well deserving of all the praise he gets. All his boar pigs have been sold for some time. You will not be able to buy pigs from Smooth Columbus for another year, but you can get a Columbus boar, a half brother to this great hog of Hamilton & Sons of Wellsville, Kan. Next spring there will be a clamor among breeders to get some of these Columbus bred sows. Why not get a Columbus boar to head your herd? We know of no better buy than one of these boars of Messrs. Hamilton.

Churchill's Jersey Cattle Sale.

On November 9, A. L. Churchill, Vinita, Okla., sold 77 head of Jersey cattle for a total of \$10,685. Included in this number were many young things. It was a good offering and would have done credit to any state much older in the dairy business than Oklahoma. Many of the animals sold at a loss as Mr. Churchill had listed many good things whose real value seemed too much for most of his patrons to fully appreciate. Over half of the offering went to buyers from other states including Oregon, Colorado, Texas, California, Kentucky, Missouri and Kansas. The daughters of Golden Fern's Noble averaged right at \$300. The 25 cows averaged \$205.80; the young heifers and calves averaged \$111 and the young bulls sold for an average of \$81.25. The top of the sale was the cow New Year's Golden Fern, by Golden Fern's Noble, bought by J. A. Lee, Shelbyville, Ky., for \$475. Mr. Churchill will keep right on with the view of educating his patrons to the real worth and value of the best in Jersey cattle.

Publisher's News Notes

Model Butter Making Plant at National Dairy Show.

Among the interesting and attractive features of the recent National Dairy Show held in Chicago was the model butter making plant installed and operated by The Blue Valley Creamery Company. A ton of butter was made each day in the massive cylinder churn and thousands of visitors were accorded the opportunity of witnessing the intricate and sanitary process through which the raw material passes to the finished product. The Blue Valley Creamery Company did not consider the exhibit an expensive departure as the exposition building was utilized as a distributing station, deliveries having been made direct from the show to Chicago customers. The display was quite the most diverting of all the exhibits in Machinery Hall. Visiting farmers and dairymen who have been following The Blue Valley Company's advertising campaign urging them to ship their cream and milk direct to the market rather than through the local agent were advised as to the merit of the plan.

POLAND CHINAS.

Big Bone Polands and Herefords

At Forrest Dale Stock Farm.

Bulls and boars for sale. Since you have the money and we have the stock, why not trade?

C. J. LUNDGREN, MAGNOLIA, ILLINOIS

Success Stock Powder

Corrects indigestion, removes worms, is an appetizer and is absolutely the best conditioner on the market. It is an honest stock conditioner and sold at a fair profit. For reference, testimonials and prices address.

DOUGLAS & SON, MANHATTAN, KAN. FARM AGENTS WANTED.

Lone Cedar Polands

16 early spring boars, 16 early spring gilts. No public sales. These are my tops and go at fair prices. Big type and well grown. Address,

A. A. MYERS, McLOUTH, KANSAS

We Are Booking Orders

Now for a few real classy Big Type Poland Chinas at the EVERGREEN STOCK FARM. Write and get our prices.

E. E. CARVER & SON, GUILFORD, MO.

FULKERSON'S BIG TYPE POLANDS

50 serviceable males weighing from 165 to 300 pounds and 175 pigs, either sex, for sale. They are by Ben's Son and Oronoka and out of sows by A Wonder, Bell's Price, etc. 30 registered Shropshire rams.

F. D. FULKERSON, BRIMSON, MISSOURI

ENOS' Big Type POLANDS

20 head of fall and spring boars, 10 head of sows and spring gilts by Orphan Chief and Major Hadley. Out of Knox-All-Hadley and A Wonder's Equal dams. All strictly big type. Private sale only. Write for prices.

A. R. ENOS, RAMONA, KANSAS.

King of Kansas

20 March boars, tops of my entire spring crop. All by King of Kansas. Private sale. Prices that will sell them. Address, J. L. GRIFFITHS, Riley, Kan.

Jumbo Herd Poland Chinas

Up-to-date big type breeding. Top spring boars for sale. Gilts reserved for Feb. 9 bred sow sale. Write

JAS. W. ANDERSON, Leonardville, Kan.

J. H. Harter's Poland China Fall and Spring Boars

Fall boars by Gephart, Mogals Monarch and Long King. March and April boars. Write for prices

J. H. HARTER, WESTMORELAND, KAN.

Liberty Hill Poland Chinas

Herd headed by IMPROVEMENT and GRAND LEADER 2nd; big, easy feeders. Herd sows are large, broody, prolific. Choice spring pigs. Also SCOTCH COLLIES. I guarantee satisfaction.

BEN FRANK, JEFFERSON CITY, MO.

MT. TABOR HERD POLANDS

I am offering the tops of my 150 spring pigs by four different boars at attractive prices. Write for prices on one or as many as you want.

J. D. WILLFOUNG, ZEANDALE, KANSAS.

ROBINSON'S Mammoth POLAND CHINAS

We offer 100 February, March and April pigs of both sexes, at reasonable prices and on liberal terms. Pairs and trios not akin. They have heavy bone, great length, depth and thickness and show ring quality. You don't send us a cent until you have received pig, and if not satisfied return pig at our expense and you are not out a cent.

F. P. ROBINSON & CO., MARYVILLE, MO.

Thos. F. Walker & Son, Alexandria, Neb.

Offer big type Poland China spring boars weighing from 200 to 350 lbs., (immune), with extra quality, at reasonable prices. Sired by Blue Valley, Blue Valley Orange and Columbus Wonder. Health certificate with each boar. Address as above.

Blough's Large Type Polands

Big Growthy Spring and Yearling Boars,

good enough to head a breeder's herd and at prices any farmer can afford. Big, stretchy spring gilts, also a few tried sows and fall yearling gilts will be sold bred for early spring farrow. Come and see these hogs. If you are disappointed in their size or quality when you see them I will pay your car fare home. Yours for business and at prices we both can afford. Write your wants today.

JOHN BLOUGH, BUSHONG, KANSAS.

Both Large and Medium

Type Polands—300 Head

Great big, stretchy, spring pigs from mammoth sows, the kind that have show type and yet with abundance of size. We want to sell only the kind that will please you and at prices that will make you buy more. Write today.

Olivier & Sons, Danville, Kan.

DOOLEY'S SPOTTED POLANDS

Etterville Breeding Farm, home of the old original spotted Poland Chinas. I am selling spring pigs, either sex, sired by five of the biggest and best spotted boars of the breed. Pairs and trios not related. Get your order in early as they are going fast. Over 100 head to select from.

EDGAR DOOLEY, EUGENE, MISSOURI

LOOKABAUGH POLAND CHINAS

600 Head. Best of Large Type Breeding.

A Wonder, Hadley, Long King, Designor and other noted blood lines. A few good sows and gilts will be your best help in paying the rent or "lifting the mortgage."

LIVE UP TO YOUR OPPORTUNITY

Not only Europe but our own country will soon be short on meat, shorter than ever before. Buy before the rise. Get a few good sows and gilts and a male to mate. Be ready for the high prices that are sure to come. Over a hundred choice spring boars from which to select. I guarantee satisfaction or money refunded. Write today.

H. C. LOOKABAUGH, Watonga, Oklahoma

POLAND CHINAS.

Courtland Herd Big Type Polands

For Sale: boars and gilts by Long John. Gilts bred to Orange Wonder 2nd or Tecumseh Sam. W. A. MCINTOSH, COURTLAND, KAN.

POLAND CHINA BOARS AND GILTS

Good ones at prices that move them. Also Black Minorca Cockerels for sale. W. F. FULTON, Waterville, Kansas.

Poland China Boars

March and April farrow. Also a few choice fall yearlings. These are actual tops and for sale at reasonable prices. Strictly Big Type. Gilts reserved for bred sow sale.

JAS. ARKELL, Route 4, Junction City, Kansas

Immune Poland Boars

The best we ever raised sired by Wonder's Choice, Taxpayer II and Blue Valley Giant. Early farrow. No culls. G. A. WIEBE, BEATRICE, NEBRASKA.

Hamilton's Mammoth Poland Chinas

Herd headed by Longfellow 65228, by Ideal, by Smooth Wonder, by A Wonder. Dam, Lady Mastodon C15843. A few extra large fall yearling boars and out of such sows as Choice Wonder, by Long Chief Choice, by King Mastiff, Orange Pride, by Orange Peter. Granddaughters of Long Wonder, Smooth Wonder, Long Price, Queen Giantess and others. Two immense fall yearling boars by Columbus, out of A Wonder sows. There are several 1,000-pound prospects in this bunch.

HAMILTON & SONS, WELLSVILLE, KAN.

ERHART'S BIG TYPE POLANDS

The Biggest of the Big Type. Herd headed by Robbious 59527, seven feet and eight inches from top of head to root of tail, weight 1200 pounds and stands on a twelve inch bone. A fine lot of massive spring boars, priced for quick sale. Also choice females.

A. J. ERHART & SONS, NESS CITY, KANSAS

PRIVATE SALE

95 Feb., March and April pigs at private sale. Satisfaction guaranteed. No public sales. Big type with quality. Write for descriptions and prices.

JOHN COLEMAN, Denison, Kan.

30 Extra Choice March Boars

(PRIVATE SALE)

I bought top sows in three states last winter and these boars are from popular sires and dams. They are extra choice individuals. Prices reasonable.

E. E. MERTEN, CLAY CENTER, KAN.

Both Large and Medium

Type Polands—300 Head

Great big, stretchy, spring pigs from mammoth sows, the kind that have show type and yet with abundance of size. We want to sell only the kind that will please you and at prices that will make you buy more. Write today.

Olivier & Sons, Danville, Kan.

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EDGAR DOOLEY, EUGENE, MISSOURI

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600 Head. Best of Large Type Breeding.

A Wonder, Hadley, Long King, Designor and other noted blood lines. A few good sows and gilts will be your best help in paying the rent or "lifting the mortgage."

LIVE UP TO YOUR OPPORTUNITY

Not only Europe but our own country will soon be short on meat, shorter than ever before. Buy before the rise. Get a few good sows and gilts and a male to mate. Be ready for the high prices that are sure to come. Over a hundred choice spring boars from which to select. I guarantee satisfaction or money refunded. Write today.

H. C. LOOKABAUGH, Watonga, Oklahoma

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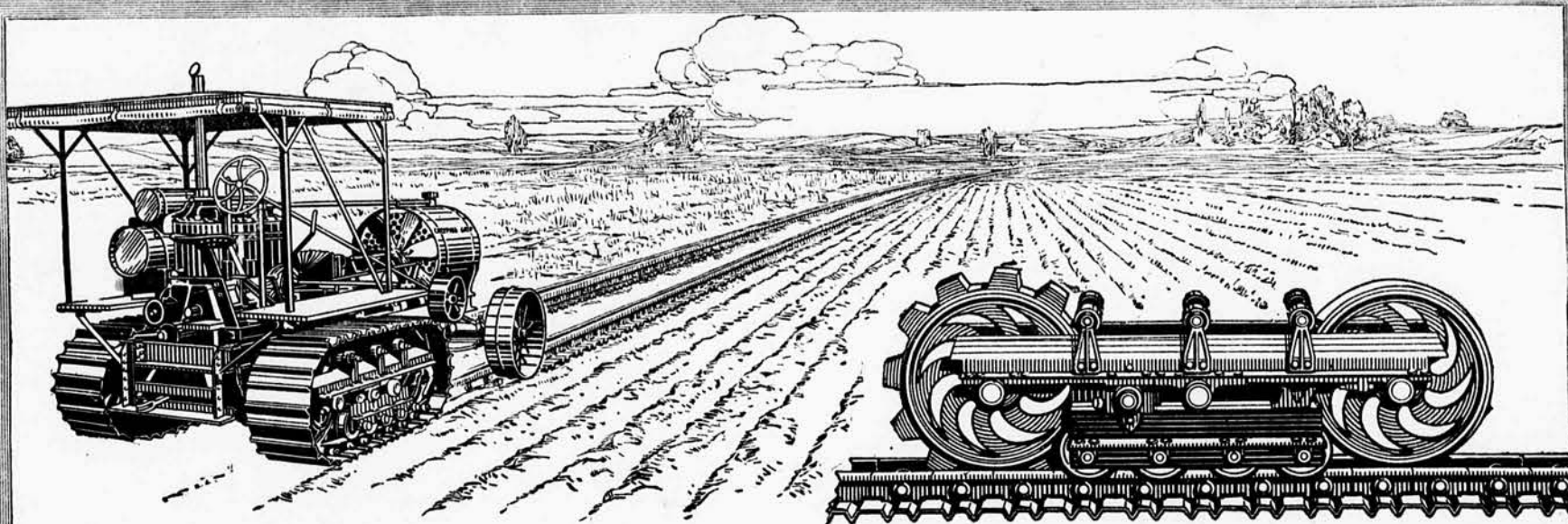
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H. C. LOOKABAUGH, Watonga, Oklahoma



This Tractor Lays Its Own Track and Rides on Steel Rails

ALL fields are alike to the "Creeping Grip" Tractor. It carries and lays its miniature railroad wherever it goes. It creeps over soft, loose ground, pulling heavy loads as easily on tough sod. It cannot sink—no power is lost in slippage—it cannot pack the soil.

Compared with other tractors, it takes less in upkeep cost, delivers a greater percentage of its power in pull at the draw-bar, works where others cannot travel, and saves money in fuel bills because of getting more hauling power from fuel consumed. Here's the practical tractor for pulling your plows, harrows, drills, seeders and similar machinery.

It's just what you need for getting your spring plowing in and crops started on time. With this tractor it's not necessary to wait for low, wet spots to dry before working the field. You plow right through them—the creepers creep over any ground that's worth working. Write us and learn more about this efficient construction.

The "Creeping Grip" Tractor

Gives You Maximum Pull at the Draw-Bar with the Least Weight on the Soil

The Creepers climb and oscillate gently over back furrows, dikes, ditches, etc., carrying the machine on the axle in the center of the Creepers. Note the illustration showing the two points of contact on the ground. The rear of the Creeper stays on the ground while the front end climbs—then the front end sets on the ground while the rear rides over. Thus there is no heavy fall or jolt. The machine is carried smoothly—you save money in upkeep—you ride easier yourself, which means a whole lot is a long day's work.

Every tractor is tested thoroughly before leaving our factory. The steel shoes in the Creepers are made in the best grade of tough manganese steel. Gears are enclosed in dust-proof cases packed in lubricating grease. Bronze bushings and babbitt metal bearings are extra thick. Working parts are plentifully supplied with hard oil cups. In short, this tractor is built as carefully as we know how after 35 years of successful manufacturing experience.

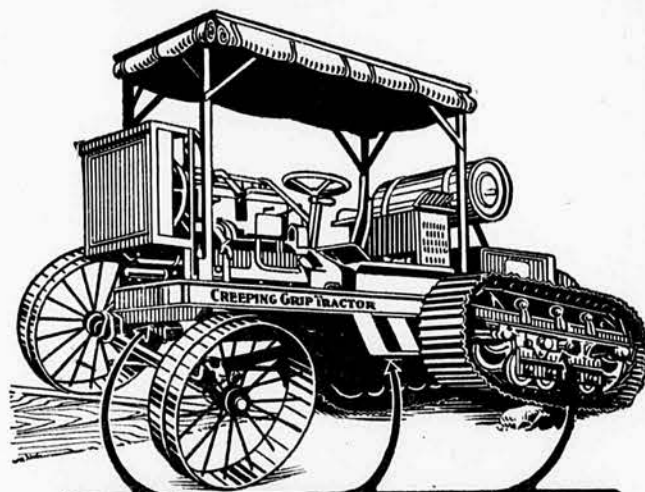
You need a Creeping Grip Tractor. No other power can compare with it for economy. We have a size just suited for your

farm. If you operate a small farm, get the Baby "Creeping Grip." It will do the work of six good heavy horses or as many mules at a small fraction of their cost, considering investment and running expense. Did you ever think of the fact that one horse eats up all that you can raise on five acres? Get a tractor and save money.

We have four larger sizes intended for large sized farms. For instance, the 75-55 Texas-California Giant Grip, which is finding such great favor on the large farms in Texas and throughout the western states. Let us send you a few of its records. Then there are the three intermediate sizes, any one of which can do more work and get along with lower upkeep cost than any other tractor of similar power rating.

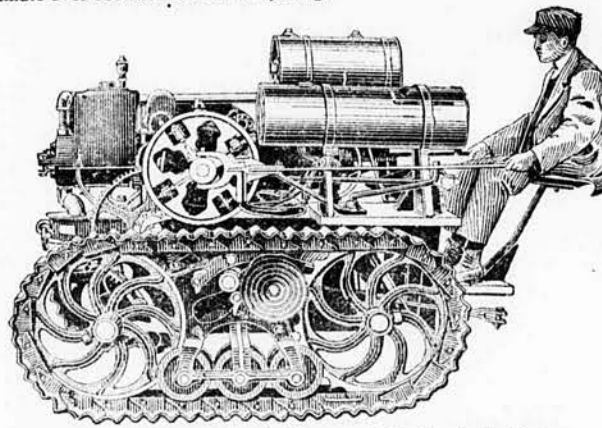
Write for Catalog and Demonstration on Your Farm

In writing please tell us how many acres you operate, so that we can suggest the best size suited for your work. Write your name in the coupon and mail it today.



3 POINT SUSPENSION

The front axle may tilt over obstructions, but the frame remains level and avoids binding on the bearings. The creepers support the rear of the machine on a center axle which allows them to oscillate over obstructions without jolting.



This illustration shows how the "Creeping Grip" track distributes the pressure of its weight on the soil—carries the power plant with a minimum of vibration and eliminates slippage entirely.

The Baby "Creeping Grip"

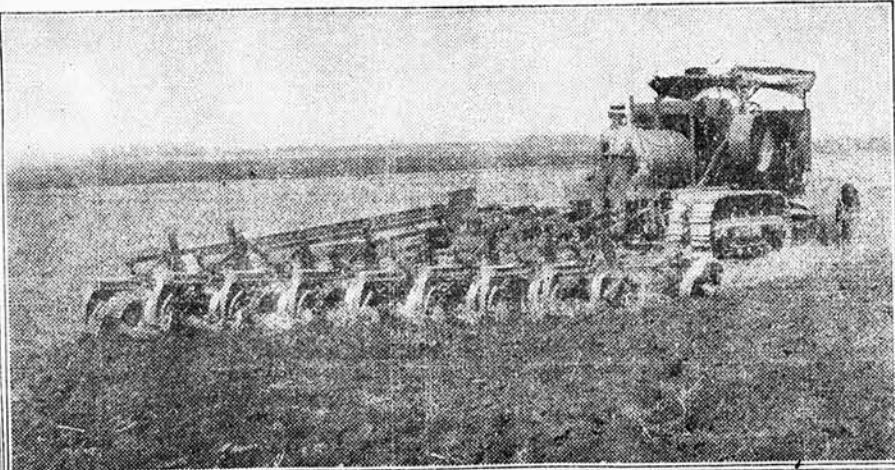
Just what is needed by every man with an average size farm. Does the work of six horses or mules. Easily handled in any field. Thoroughly tested and proved efficient for good hard service.

\$950

Sizes

75 Brake	55 Tractive H. P.	30 Brake	20 Tractive H. P.
60 Brake	45 Tractive H. P.	15 Brake	10 Tractive H. P.
40 Brake	30 Tractive H. P.	Prices \$950 to \$4250	

The Bullock Tractor Co., 1820 Diversey Parkway, Chicago, Ill.



Demonstration Coupon

Bullock Tractor Co., 1820 Diversey Parkway, Chicago, Ill.

Please send your literature on "Creeping Grip" tractors and outline your plan for my seeing a demonstration on my farm.

Name _____

Address _____

I operate _____ acres of land.