FARMERS MAIL AND BREEZE

Volume 42

November 9, 1912

Number 35



Prize-Winning Group of Imported English Shires Shown Recently at Illinois State Fair

WE are hearing so much these days of what the farmers of Europe are doing with their centuries old soil, and their co-operative farmers' banks and other societies that Mr. R. A. Rothermel, a Mail and Breeze representative, has been sent abroad to investigate. He will tour the principal agricultural countries in an automobile and write of and photograph what he sees for Mail and Breeze readers. His first letter next week.

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Publisher's Chat

I am glad of the chance to talk of some Mail and Breeze enterprises with "Trees Suitable for Kansas Planting", and special attention will be given to paign is over and you and I have done what we thought was best to promote the needs of western Kansas. A fine the progress and well-being of the state and nation. It was a particularly difficult campaign in Kansas. The brightest spot in it for me was the sai, that a tree belt, or row of trees, knowledge that from beginning to end knowledge that from beginning to end I had almost to a man the loyal and enthusiastic support of the readers of the Mail and Breeze. I shall never for-For the rest, I shall always be glad that upon my part, at least, the campaign was conducted strictly along the line of the pertinent issues, fairly and decently and with malice toward none. I believe the time is near in Kansas, if not in the nation, when all political questions will be decided on their merits and appeals will be made to the intelligence rather than to the passions and the prejudices of the vot-ers. By the time this gets into print we shall all know, probably, the result of Tuesday's election and be pleased or disappointed as the case may be. We cannot all think alike. Kansas has made political mistakes and may make such mistakes again, but it generally corrects them at the first opportunity. In the main the judgment of its people is more likely to be correct than mis-

Bringing Europe to Us

We are hearing so much these days of what the farmers of Europe are do-ing with their time-worn soils, their cooperative farmers' banks, and other cooperative societies, that Mr. R. A. Rothermel, a Mail and Breeze representative, has been sent abroad to investi-Russia, in an automobile, and write of and photograph what he sees, for Mail and Breeze readers. The results of his investigations and his study and comparisons of old-world methods with ours, will, I think, not only be of greatest interest to all of us, but will benefit Kansas in many ways. Mr. Rothermel's first letter will amount in the next mel's first letter will appear in the next Mail and Breeze. It will describe the ehicken farm of Robert Miller, of Denny, Scotland. Two of Mr. Miller's poultry houses will be shown. For cheapness and convenience they are hard to beat.

The Best Trees For Kansas

Another series of illustrated articles which I expect to be of immense value to Kansas is soon to begin in Farmers Mail and Breeze. The articles will be written by Charles A. Scott, the state written by Charles A. Scott, the state forester, and will continue all through 15 cents, Mail and Breeze, Topeka, Kan.

and special attention will be given to the needs of western Kansas. A fine article on evergreens will be included in the series. It has long been my opinion, based on what some of our Mail and sas, that a tree belt, or row of trees, set contrary to the direction of the prevailing wins, on the line of each quarter section, would have a great influter section, would have a great influence in checking soil blowing and in doing away with hot winds. The chief difficulty, of course, is to know what trees are best suited to the local conditions and to get them beyond the point where they will need careful nursing. Mr. Scott has worked out all these difficulties on western Kansas soil, and his articles will contain suggestions of his articles will contain suggestions of the intensely practical kind in connec-tion with advice on the particular tree best adapted to your local conditions. You can then apply this information in ways best suited to your own purposes. The tree-growing plan for overcoming arid prairie conditions is soon to be attempted on a broad scale in North Da-kota where moisture conditions are much the same as in western Kansas.

Another Top-Notcher Found

I believe the Mail and Breeze has found the man who can claim to be the best wheat farmer in western Kansas this year. He lives near Minneola, in Clark county, and if his report can be fully substantiated he has probably produced a record yield of wheat for that part of the state. This will entitle him to the silver cup of the Top Notch Farmers' club of Farmers Mail and Breeze to be awarded for best yield of wheat progate. He will tour the principal agri-cultural countries, England, Scotland, in western Kansas. No one has yet Norway, Sweden, France, Germany, made a valid claim for the wheat cup Austria, Holland, Switzerland, and parts offered for the best report in eastern Kansas. Also two silver cups are yet to be awarded for best yields of alfalfa in eastern and western Kansas, respectively; and two similar trophies for largest yield of corn on one or more acres, our in the eastern and the other in the western part of the state. I am a good deal interested in making known the methods of the best farmers in Kansas and will be glad to get reports on these erops from every county in the state, including, for alfalfa, the hay or seed erop. If you or your neighbor have been uccessful this year with any one of these three crops let me hear how your crop turned out.

Things I Love in Kansas

I love the state of Kansas With its fields of wheat and corn; I love the Kansas sunset And the Kansas dewy morn. And speaking metaphoric I grow fat on Kansas crops And never mind the absence Of the yield of rye and hops.

I love the Kansas porker And the Kansas top-notch steer I love the Kansas zephyrs And the Kansas atmosphere I love the Kansas sermons And the Kansas jokes But the thing I love in Kansas most Is the Kansas kind of folks.

-Marco Morrow

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THE PERSON NAMED IN







Volume 42 Number 35

TOPEKA, KANSAS, NOVEMBER 9, 1912.

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SOME KANSAS OPPORTUNITIES

A Rich Field For the Enterprising As Yet Scarcely Touched

ROADLY speaking, up to this time Kansans have been engrossed in taming the prairies, in learning their requirements and meeting their inexorable demands; prospecting as it were, for industrially Kansas is only in her infancy. We have given attention, and quite properly, to large things; to corn in wide stretches, to wheat in fields the eye could not compass. It was big business, is yet, and was necessary, for it prepared the way for those who were to come after.

We know Kansas is admirably adapted to wheat, ecrn, alfalfa, Kafir, and other crops, and livestock, but we have reached a point where it will be profitable to halt and take a somewhat careful study of our agricultural possibilities.

see the need for better tillage, rotation, improved livestock, and modern methods. We are seeing that we should search out the uses for which our soils are especially adapted. Some areas, although perhaps comparatively limited, might be very greatly raised in appreciation through a better understand-ing of the purposes for which they may be peculiarly suited. We have a wide range in diversity, and as the days of a more intensive farming are approaching we should not, for example, disregard the many excellent opportunities for commercial gardening. The rich valleys of the Kansas, Arkansas and other streams afford admirable advantages for such undertakings. Soil and climate are favorable and markets are quickly accessible, where truck and high-class poultry and dairy products are always in demand.

A tract of 10, 15 to 20 acres, in truck and berries, with poultry and a cow or two, will keep an average with poultry and a cow or two, will keep an average family busy, pay interest on the investment, afford a good living, and more if in right hands. In fact, the possibilities of an acre are not known—they are well-nigh limitless. On request of an enterprising newspaper an experiment was conducted by some capable men "to demonstrate the possibilities of a small tract dedicated to vegetables, intelligently but not scientifically cultivated," and resulted in a net profit on a trial acre "of \$1,106 in 12 months with vegetables grown from seed, without transplanting." vegetables grown from seed, without transplanting." This was on the outskirts of Kansas City. The This was on the outskirts of Kansas City. The ground was not fertilized, except that after the preceding fall crops were gathered, "several loads of manure were plowed in and allowed to rot until spring work began." Radishes, spinach, onions, turnips, lettuce, beans, and beets were the vegetables grown. The gross income was \$1,611.35, and the total expense of all labor, seeds and marketing was

BY F. D. COBURN Written Expressly For Farmers Mail and Breeze

\$504.50. A well-ordered succession kept the ground in use all summer, and products from it were mar-keted every month in the year except in February,

This record of the trial acre, exceptional of course, is cited only to suggest what may be done in gar-dening, when conducted by experienced men under favorable market conditions, and not to induce the novice to rush into the business with the idea that he can soon do equally well, or anywhere near as well. In fact, old time truckers look upon sales of \$200 per acre in a year as very satisfactory. Even the most proficient have seasons of comparatively small profits, as well as those of extra large returns. But success largely depends on the ability of the man, no less than on market and other conditions.

The Kaw valley is famous for its Irish and sweet potatoes and nursery stock, the Arkansas valley is noted for its fertility, and countless other spots are peculiarly suited for intensive cultivation. What has already been accomplished in rather extensive ways suggests the greater possibilities under the more skillful methods practicable on the smaller farm.

When one takes up intensive farming on a small scale, every possible element of chance should be eliminated, and that is what is contemplated. It is made more effective, when insurance against dry weather is had by installing pumping plants to lift the water that is within easy reach, for irrigation. There is scarcely a season when artificial watering would not be profitable, whether in Kansas, New York or New Jersey, and in a dry summer, such as that of 1911, an extra large prosperity would be realized instead of virtual failure. Here are a few realized instead of virtual failure. Here are a few examples of what was done with small tracts last year in the lower Arkansas valley in Kansas, by irrigating, the water being lifted with pumps operated by gasoline engines: Martin J. Bogner produced \$1,700 worth of cabbages and tomatoes on 4 acres; Sheridan Ploughe realized approximately \$2,500 from 11 acres of potatoes, tomatoes and cabbage, and Richard Justice sold \$1,350 worth of potatoes from 4 acres.

Mr. Bogner installed his pumping plant last season at a cost of \$225. He had 4 acres in cabbage, and sold about \$400 worth from each acre. A little less than an acre of tomatoes brought \$400 to \$500. Tracts lying alongside, with a like soil and similar seeding and treatment, but without irrigation, were

almost destitute of any vegetable growth, owing to dry weather. Mr. Bogner's irrigating, aside from the labor, cost him only \$10 worth of gasoline. Mr. Ploughe found that 6 gallons, costing a fraction more than 10 cents per gallon, would run the pump five hours, lifting enough water to soak his garden. In many portions of the state irrigation is not often a necessity but it is good insurance every year. Small truck farms could raise two to three crops

a year, possibly in about this order, as one authority suggests: "First, radishes and spinach in early spring, then early tomatoes, sweet potatoes, summer cabbage, sweet corn, cantaloupes, onion sets, beans, peas, summer squash and cucumbers; and in the fall, beans, radishes, turnips and spinach; all these to be planted on the same ground in one season." From the same source it is also learned that there are never enough onions grown in Kansas for home use.

To one who desired to devote himself to intensive farming on a somewhat larger scale the opportuni-ties are even greater, with dairying as the chief business, for our alfalfa, corn, brans, friendly climate and excellent markets for the raw or finished product make the cow and her products most attractive, and the same may be said of the hen and hers. We already have the creamery equipment to make twice

as ch butter as is now turned out.
While many parts of Kansas hold out excellent inducements for gardening on a commercial scale, the advantages of home gardening should not be overlooked. Every farm should grow a good assortment of vegetables, as these will afford an important portion of the family's food supply. An example of the importance and value of the farm garden that came to the writer's attention was the experience of a vector. Konese man in 1911, a vector of short cross western Kansas man in 1911, a year of short crops because of lack of timely rains. He irrigated a half acre from a small stock well, the water being lifted by windmill. Aside from "an almost endless amount of truck grown in this patch, such as green onions, radishes, tomatoes, cabbage, peas, beans and melons that we used ourselves," to quote the man himself, the value of the surplus produce was reported as \$87.

Instances of such large returns as those cited are not common, but they are certainly suggestive of what may be done on small tracts by concentration and determination—and the application at right intervals, of water, that need not necessarily be expensive.

& Cobum



FIVE ACRE ONION FIELD IN SALINE COUNTY. KANSAS DOESN'T GROW ENOUGH ONIONS FOR HOME

The Farmers Mail and Breeze

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ARTHUR CAPPER, Publisher. T. A. McNEAL, Editor A. L. NICHOLS, Associate Editor.

E. W. RANKIN, Advertising Manager.

Editorial Contributors.

PROF. W. M. JARDINE, PROF. L. E. CALL, PROF. G. C. WHELLER, PROF. W. A. LIPPINCOTT, PROF. W. A. SOOTT,

Department Editors. LIVESTOOK, Frank Howard.
DAIEY. - A. G. Kittell.
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PASSING COMMENT TAMeNeal

GUESSES. election has gone in the state and nation, but as this copy goes to the printer one day before election I am writing at a

As I write this the situation appears to favor the election of Wilson for president of the United States, although there seems to be every evidence that Roosevelt will poll tomorrow a vote that will, all things considered, be the most astonishing vote every the new for any man for president since the heginning cast for any man for president since the beginning

It is almost inconceivable that a party organized less than three months before the election could become a strong second in the national race as the Progressive party appears to be as I write this. Of course the vote tomorrow, (speaking of tomorrow as I write this), may not show up as I think it will.

On the eve of a great election the result of which is known to you as you read this, my forecast may

I shall not be greatly surprised if Mr. Wilson has a large majority in the electoral college, though I shall be surprised if he has a majority of the whole be widely in error. popular vote. Neither would I be greatly surprised to find that Roosevelt carries a number of states, among them Maine, Pennsylvania and Illinois. As I write this, I cannot see how Mr. Taft can carry more than two or three states and shall not be greatly surprised if the final count shows that he has not carried more than two.

What the final result of this uprising will be no man can forecast for a certainty, but it seems to me that it is the beginning of a new alignment. Either the Progressive party will take possession of the Republican party and reorganize it or the Republican party will go out of existence as a political organization.

It has been evident to thinking men for a good while that old party alignments meant but little. The division of sentiment was across and not along party lines. There was vastly more reason why progressive Republicans and progressive Democrats should be together than that they should be lined up against each other. Their ideas are practically the same on all public questions; their natural elignment is together

the same on all public questions; their natural alignment is together.

What will come out of this new movement I do not know. I believe that it will inure to the benefit of the men and women who toil. I believe that it means an awakening to the fact that in a republican form of government or in any other form of government, rights of person are or ought to be of wastly more importance than rights of property.

How far the functions of government should be attended is a matter for argument and very honest

extended is a matter for argument and very honest differences of opinion. It seems pretty certain however, that governments in the past, while they may not have done too much to protect the rights of

property, have done too little to protect the rights of person. Personally I think the functions of government along certain lines can be greatly extended for the benefit of the whole people. And this is not altogether in the line of furnishing better protection for the rights of person.

I believe the powerful hand of the government can be extended to help the people solve the problem of saving the waste; of developing the tremendous re-sources of the country; of helping the masses to a better style of living; more comfortable habitations; more certainty of employment at better wages, more sanitary factories and work shops, less dangerous machinery, less accidents, less sickness, more happy, contented women, fewer children toiling in factories and sweat shops, better schools, more general intel-

ligence and better morals.

If I am right about this, it does not matter so greatly whether Roosevelt is elected or defeated, the cause he represents will advance just the same. Four years from now it will in all probability sweep the

It may be Roosevelt will be the leader then, or it may be some other man, but whoever it may be, the chances will be overwhelmingly in favor of his election.

THE TIME TO CONSIDER The turmoil and ex-MATTERS OF GOVERNMENT, citement of the

campaign is over.
The voters have registered their will. Whether the verdict they have given is wise or not will be tested by time, the only crucible that accurately separates the dross of error from the gold of truth.

Of one thing however, there can be no doubt and that is, that we have problems still to solve and wrongs still to right.

It seems to me that the proper time to the service of the seems to me that the proper time to the service of the seems to me that the proper time to the service of the seems to me that the proper time to the service of the seems to the service of the service

It seems to me that the proper time to consider these problems is not during the heat of a political campaign when the minds of men are filled with pas-

sion and partisan prejudice but after the campaign is past, when there is little of selfish interest to sub-serve and men of all political parties can get to-gether and take a more calm and dispassionate view of questions than they can possibly take during the heat of a campaign when either their own political fortunes or the political fortunes of their friends

I would like this winter to see the schoolhouses of this and other states thrown open to meetings of citizens, men and women, who would take up and discuss public questions—not only political questions, but all matters concerning the public welfare.

I believe for example, in the rule of the people but in order that the people may rule themselves wisely they must be well informed. They must become students. It is idle to talk of rule of the people unless the people will themselves take a deep and con-tinued interest in politics. They must not be content to simply attend primaries and political meetings during the biennial campaigns when they are apt to get biased and one-sided information that is often worse than no information at all, but they must study the questions that affect the public first hand. They must try to get information that is

I have great faith in the judgment of the people and the integrity of the people's judgment after they have studied a question and come to understand it, but I do not have a great deal of faith in a popular guess made without investigation and influenced perhaps by prejudice incited by falsehoods that have been poured into their ears by designing and un-

scrupulous politicians.

I am in favor of the referendum, but that can only be a success if the people will consent to become earnest students. I hope that at the coming session of the legislature there may be submitted a proposition to amend the constitution so that we can have

a simple method of referendum. I want the constitution so amended that one branch of the legislature will be abolished. I want the single legislative body that would be left to be reduced to not more than 30 members, the state to be divided into districts as nearly equal in popula-

tion as possible. I would elect that body for a term of four years and pay the members a moderate, not extravagant, salary on the one hand nor a niggardly sum on the other. I would not limit the session to 50 days but I would limit it to 100 days per annum. I would limit the number of measures of a general character that could be passed by that single legislative body to not more than 30 and then I would require that those 30 should be submitted to a referendum vote before becoming laws.

I would permit the people to initiate measures for the consideration of this legislative body on petition of a reasonable per cent of the voters of the state. It would be necessary to pass some few emergency measures without referendum but I would require that all such emergency measures must receive a two-thirds vote of the legislative body. These emergency measures would include certain necessary appropriations to carry on the state government.

Then I would have the schoolhouses of the state thrown open and urge the people to come out and discuss the general measures proposed by the legis-lative body. I would have the people at these gath-erings take up these measures section by section and bill by bill until they had thoroughly digested and

understood them.

I would also have the churches thrown open to these public discussions at certain intervals, for

while I do not believe in mixing church and state . together I can see no good reason why the churches when not in use for purposes of worship might not be used as peoples' club houses where there could be considered matters pertaining to the common

I think if this plan were carried out there would be far less legislation and that the people would have an intelligent understanding of what there was. I think that after mature deliberation and a clear I think that after mature denoeration and a clear understanding of a measure the judgment of the voters of Kansas on that measure would be right nine times out of 10, if that judgment were made up at a time when the public mind is not inflamed by partisan bitterness. Indeed, I think that under the plan I have outlined most of the partisan bitterness would need and people would deside terness would pass away and people would decide not as Democrats or Republicans or Progressives or Socialists but as citizens having interests in common,

I have suggested this plan before. I may suggest it again, because it is only by repeated suggestions that new policies can be pushed forward:

I do not expect that all of the things I think are right will be enacted into law by the Progressives if they succeed. Perhaps some of the things I would like to see come about ought not to come about. I

am liable to be mistaken in my judgment.

Of one thing however, I am sure and that is that the people ought to take a far deeper and more intelligent interest in their government local, state and national than they do now.

I know that there ought to be organized tax payers' leagues in every township in the state and in every city and town. It should be the business of these leagues to scan carefully and frequently the records of the townships, cities, towns and states in order that they may know just how the public business is heir conducted. ness is being conducted.

ness is being conducted.

There is no good reason why public business should not be conducted as efficiently and as economically as the best managed private business. The fact is however, that generally speaking it is not conducted as efficiently and economically as the best managed private business. There are some grafters in public office but that is not a general rule. Most public officers are honest but the methods of conducting public business are often cumberods of conducting public business are often cumber-

some, expensive and inefficient.

If for example, all the money and labor that has been expended on public roads in Kansas during the past 30 years had been wisely applied nearly every public road in Kansas would be in excellent condition today. It is safe to say that Kansas would now have the best system of roads of any state in the Union. The fact is evident however, that the most of the labor and money spent on improving the roads has been wasted. As a result the really good roads are the exception and far from being the

If all the money spent on building bridges and culverts had been wisely expended we would be getting a system of cement bridges and culverts all over the state instead of the wooden and iron structures that begin to get out of order almost as soon as they are built. This carelessness and inefficiency runs through a great deal of the public business and as a result we have higher taxes than are necessary. In short, we do not get the worth of our

This is largely the fault of the people themselves. money They do not look after their own business which is the public business. They grumble about the amount of taxes they have to pay, but do not go about it in an intelligent manner to find out why their taxes are high.

In your private business you do not object to increasing the expenses of operation provided you get the worth of your money in better business. You double the capacity of your plant and spend a great deal of money in doing it, but you do not hesitate on that account because you believe that you can double or at least greatly increase the amount of

your net income.

There is no objection to increase of public expenditures provided the public is getting the worth of its money. If it is not then the people who make up that public must be at fault. They do not take the interest in public affairs they ought to take. I would like to see the people wake up to this self-crident touch and get husy. your net income. evident truth and get busy.

THE FOLLY For a good while I have hoped that the gospel of peace on earth and good will to men might be gaining OF WAR. ground. War seems to me to be ful, such utter folly, that with the growth of civil-ization and commerce, to say nothing of humanity, I had hoped that wars would cease, at least among

I must say however, that recent events do not seem to be carrying out my hopes and theory. Men are fighting all over the world. A desultory but still destructive war has been going on for more than a year between Italy and Turkey and now end of the bloodiest wars of modern times, considering the shortness of it, is raging in eastern Europe.

It is difficult for an outsider who has not made a careful study of European history to understand just why there should be a war at this time between the allied powers of Bulgaria, Greece. Servia and so-called civilized nations.

the allied powers of Bulgaria, Greece, Servia and Montenegro on the one side, and Turkey on the other. It may be said however, that it is the culmination of bitter racial and religious animosity

that has from time to time lighted the fires of per-secution ever since the Turk gained a foothold on

the European continent.

It may be that the religion of Mohammed, carried as it has been by the sword, is fated to die by the sword. The Turk in Europe is an anomaly. He does not fit into the scheme of progress and terrible as war is, wasteful as it is, utterly cruel and inhuman as it is, it may be necessary to the general progress of humanity and civilization that the inhuman as it is, it may be necessary to the general progress of humanity and civilization that the Turkish empire be destroyed. It seems to be an excrescence that possibly can be burned out only by the terrific caustic of battle, and after this there may come a permanent peace. I say may, because I do not feel so confident about the matter as I would like to feel.

The great nations of the earth are still straining their financial resources to build more and bigger battleships and equip bigger and more effective armies. This does not look like the dawning of the new day when swords shall be beaten into plowshares and spears into pruning hooks and nations

shall learn war no more.

More than half a century ago that wonderful writer and philanthropist, Victor Hugo, predicted that during the Twentieth century wars would cease and that the doctrine of the brotherhood of man would become a rule and not a mere theory among the nations.

I hope that Hugo was gifted with a real prophetic vision; that with the power of a real seer he could look through the veil that hides the future from the ordinary mortal and see the millennium time. To me there is little to indicate just now the dawn of a world-wide brotherhood, an era of universal peace.

My eyes have not seen the glory of the newer and
better day, but it may be nearly at hand.

How much it would count for humanity if the

billions that are now spent annually on preparation to kill and maim our fellowmen, could be expended on the arts of peace, on the development of our resources, on making this old world of ours a better

place in which to live.

It would mean work for every man who wanted to work. It would mean a comfortable living for every one who had the ambition to toil. It would mean the development of water powers that now are wasted, the bringing under cultivation of swamps that now are breeding places of disease, the home of snakes and miasma. It would mean that the thunder of shotted guns and the taint in the air of powder smoke would give place to the sweeter music of productive industry, which feeds and music of productive industry which feeds and blesses the sons of men. This old world of ours was meant to be a para-

This old world of ours was meant to be a paradise, the selfishness and greed and evil passions and ignorance of men have too often made it a hell. And yet I cannot help believing that the cause of justice, of humanity, of common sense is gaining ground and that in the end it must prevail. I believe that wars will cease, that the powerful and selfish few will be forced to get off the backs of the toiling many and our children and children's children will enjoy greater liberty and better opportunities than their fathers—that is, their fathers who belong to the common people, have ever enwho belong to the common people, have ever enjoyed.

A KANSAS INVENTION. I am especially interested in inventions by Kansas men and more especially inter-

ested when the inventor comes from my old stamp-

ing ground in southern Kansas. Alva L. Reynolds, whose relatives live in old Bar-ber county, and who himself I think, used to roam over the range there as a boy, has invented what he believes will utilize the wave power of the ocean and the rivers.

I am not prepared to say how practical this invention is. I only hope that Mr. Reynolds has really discovered what he thinks he has.

Of course every one knows that the power of the waves of the ocean is so tremendous as to be almost beyond computation. If Reynolds has discovered a way to utilize only a small per cent of this tremendous power in an economical way, he has conferred a vast benefit on his fellowmen.

With the aid of electricity power once generated can be carried to almost unlimited distance. The power of Niagara is now being conveyed I believe, to the city of New York clear across the great Empire state. So if it is possible to collect the power of the ocean waves by wires that power can be transmitted to the interior.

Mr. Reynolds believes that he has an invention by which a boat on a river can utilize the power of the current of the river to generate electricity with

which to light, heat and propel the boat itself.

As I have said, I do not pretend to say whether he will realize his dream. I only hope that he will.

IS THE COUNTRY
SCHOOL PROGRESSIVE? The following article written by Henry B.
Trueman, of Chicago, does not hit all the country schools of Kansas by

any means, for a good many of them are reasonably progressive, but it strikes me that there is a good deal of truth in what he says and I therefore give

it space: The question before the house is whether the country school (generally, not exceptionally) is keeping up with the progressive movement which has marked the last 15 years of agricultural history. In that time there has been such a tremen-

dous change on the farm as to amoune to a veritable revolution in rural life.

Lands have increased 100 to 500 per cent in value; prices of farm products have moved from Starvation Gap to Automobile avenue; the science of agriculture has made big crops possible; colleges of agriculture has made big crops possible; colleges of agriculture have researched and disseminated exact information; farmers' institutes have carried the message to Garcia; the farm press has made great strides forward; the movement for good roads has dragged a little in the rear but we don't mire down as they used to in pap's time.

The trolley takes us for 5 cents to a nickel movie where we can have a good laugh and get the hay seed out of our hair and the kinks out of our muscles; we can call up the neighbors, the doctor or the elevator on the phone and that helps some to make us feel less lonesome.

The farmer's automobile has been ridden hard by public speakers and writers but a lot of farmers do own automobiles and are glad of the age of gasoline and the help of the chug-chug wagon as a distance annihilator.

There are thousands of country folks who live better, have more fun, more privileges and freedom than the majority of people who live in towns and cities. Furthermore the average farmer has better implements, grows' better crops and enjoys more prosperity than he or his father did a score of years age, etc.

But how about the little red schoolhouse and the teacher making the daily pilgrimage with a bunch of boys and girls carrying tin dinner palls? Have they kept up with the great forward movement for rural betterment? Considering the importance of education, I doubt if the teacher, the things taught, the manner of imparting information the necessary inspiration or the material surroundings are quite up to the mark set by this age of hot and cold water, new piano, and sending John and Mary to the agricultural college.

Why? Why does the average school district content itself with a plain, cheap building with all the architectural

Why do they refuse or neglect to endow their little schoolhouse with a library, if only a 5-foot shelf of classics?

Why does the community hire a teacher and then forget its obligations toward its school, except to go at the end of the term to hear little Willie recite "R-r-r-ouse, ye Romans?"

Why do they still heat (?) the schoolhouse with a red-hot stove and ventilate (?) through the windows, when there are men in Wisconsin who have paid as much as \$500 to install a modern ventilating system in their dairy barns?

Why does the teacher not show more individuality and get away from the cut-and-dried formulas of a period when a man was "educated" only when he knew Latin and Greek? Nowaday's education means getting ready for living and not familiarity with languages and beliefs long dead.

The main reason for country school backwardness is that farm folks have been so busy with the dollars-and-cents side of the case. It was only day before yesterday that there was enough money in the family pocketbook to buy mother a new dress without pa having the fit instead of ma.

If I were asked for a prescription I would hazard this guess: Better pay for better teachers; more commodious and better equipped schoolhouses; better roads; the consolidated school wherever practicable; less adherence to text books and more and foreign languages.

The country school teacher is the worst paid worker for what is expected and should be rendered. Of course a lot of them are so inexperienced they are not worth more, but that is not the point. We need mature minds and a sublime devotion to the work.

The model country school will have a manual training department. It will grow all sorts of

need mature minds and a sublime devotion to the work.

The model country school will have a manual training department. It will grow all sorts of "crop" experiments. The teacher will take the pupils into the fields and explain soils, culture methods, weeds, drainage and other fundamentals of agriculture. The school building will be a thing of beauty and convenience. It will be used by all the people as a social center for meetings and general uplift. It will be heated and ventilated hygienically. The teacher will be a person of magnetic influence and sterling character who can teach a class without keeping a thumb in a book.

Teaching is a matter of personality. The great teacher inspires—the others merely instruct. You'll have to hurry, folks. Better drive ahead and get out of the dust.

I have been ding-donging away at that same idea.

I have been ding-donging away at that same idea for a long time. I will not say that we are spend-ing too much money on our higher educational in-stitutions (I will discuss that later on), but I do say that we are not spending enough on our country schools. Maybe it is not so much that we are spending too little, but that we are not spending it in the right way.

I am in favor of consolidated schools with all that ought to go with them, just such things as are suggested in the article of Mr. Trueman's.

Truthful James

"Speakin' of horses," said Truthful, "I hev had a considerable experience with different sorts of 'em in my time. Once, a smooth feller put off a wind sucker on me by givin' me a line of most convincin' talk about the good qualities of the horse. He was quite a fine looker but he had that habit of suckin' wind and I simply couldn't break him of it.

"I got plumb weary of that hoss and one day con-cluded that I would just let him kill his fool self. There was a natural gas well on my place and I hed piped the stuff up to the house and also to the barn fur lightin' purposes. I just fixed up a pipe to that horse's manger and set back to see what

"The fool animal took right hold and commenced to suck in that gas along with some little air, I reckon, though it was mostly gas. I supposed that purty soon he would show signs of goin' to sleep, but he didn't; just kep right on fillin' himself with the lightin' and heatin' material. I see that he was beginnin' to swell up amazin'ly. His sides puffed

out and his ribs cracked, but he kep right on a

suckin' in gas.

"After a little I see his feet commence to lift from the floor. First he sort of tetered on two feet, then all four went off the floor and he commenced to float around in space. He hed the saddle on and I concluded that I would just hold him down and see how much of the tarnel gas he could hold. So I jumped into the saddle.

That was where I come mighty near makin' a fatal mistake. He took another heave at that gas pipe and just then he floated out of the barn door, me a clingin' onto his back. Once clear of the barn he shot up into the air just like a balloon and floated away. You mebby hev read about that feller in mythology who rode that winged hoss.

Well, he didn't hev no edge on me wuth mentionin'.

Away we went a-sailin' through the sky.

"When we hed reached a height of something like a thousand feet fortunately the horse gave a cough. That was the first time he had opened his mouth.

That was the first time he had opened his mouth. That let out about a thousand feet of gas, I reckon, and he commenced to fall. That scared me mighty near as bad as when he was a goin' up.

"'Great Scott,' I says, 'if he coughs again I am sure a goner.' As it was we was a comin' down purty rapid but as luck would hev it we lit in a pond of water about 10 feet deep. That broke the fall for me but the horse stuck in the mud in the bottom of the pond tom of the pond.

"I got a duckin' but wa'n't damaged no other way. When I climbed out on the bank I turned round and looked at the pond. It was evident that horse was a losin' gas, my theory bein' that the water run into him and forced the gas out. There was a regular geyser, throwin' the water from 10 to 12 feet high for the space of 20 minutes. Then it subsided. subsided.

"No, I rever tried to pull the horse out of the ond. I was disgusted with him and didn't want pond. I was disgusted with him and didn't want to see him again, although afterward it occurred to me that I might hev made a fortune out of that animal if I hed just thought to take him 'round the country and let him inflate himself and give exhibitions of the unly flyin' horse now in existence. "Many a time we lose out by failin' to show gumption when we ought to do so."

. KANSAS IS TO TAKE STOCK.

The Kansas Agricultural and Industrial Congress at Hutchinson November 19-20 will probably be the largest and most important gathering of the kind that has ever been called in Kansas. The congress will include delegates from every organization in the state interested in the development of the state's resources and the progress of Kansas people. Edwin Taylor of Edwardsville, a Kansas farmer, will preside at the opening session Tuesday forenoon and Secretary Coburn of the state board of agriculture will conduct the afternoon session of that day. A notable if not formidable list of speakers includes the will conduct the afternoon session of that day. A notable if not formidable list of speakers includes the governor-elect. The following subjects will be presented for discussion: "Kansas Shortcomings and How Shall We Remedy Them," President Edwin Taylor; "Kansas' Soil Problems," L. E. Call, Kansas Agricultural College; "Studies in Cost of Living," F. W. Blackmar, Kansas University; "Developing Possibilities of Small Farm," Dean Hunt, California University; "Livestock the Basis of Our Agriculture," E. H. Webster, Dean of Agriculture, Kansas Agricultural College; "The County Farm Adviser," Charles F. Scott; "Problems of the Farm Woman," Cora E. Bullard, Tonganoxie, Kan.; "Strengthening the Rural School," P. P. Claxton, United States Commissioner of Education; "Rural Church and Rural Life," Claire P. Adams, Secretary Presbyterian Board of Missions; "Possibilities of New Factories," S. E. King, Industrial Commissioner Missouri Pacific Railroad; "Development of Present Factories," W. L. A. Johnson, exLabor Commissioner of Kansas; "The Railroad and the Industries," George T. Nicholson, Traffic Manager Santa Fe Railroad; "The Commercial Clubs and Agriculture," Edwin Trefz, Field Secretary National Chamber of Commerce; "Relation of Carriers to Producers," H. U. Mudge, President Rock Island Railroad; "Co-operative Handling of Farm Produce." H. J. Waters, President Kansas Agricultural College of Ohio; "Relation of Public Roads to Highest Agricultural Prosperity," Paul Sargent, Bureau of Public Roads; "Unification of Public Service," Arthur Capper and George W. Hodges; "This Conference and Legislation," Charles F. Scott, Chairman Resolutions Committee. Resolutions Committee.

REMEDY FOR THE HORSE DISEASE.

Dr. B. F. Kaup, Colorado's veterinarian, has succeeded in producing the Kansas horse disease in healthy horses, with all its attendant symptoms, by means of a germ culture. This germ culture was obtained from horses that had died of the disease. Dr. Haslam of Kansas has apparently done the same thing in this state, which indicates the cause of the disease has been found. The authorities of both states declare the disease to be cerebro-spinal meningitis. Dr. Kaup writes the Mail and Breeze that the first two cases of the disease which developed in Colorado were directly traceable to infection from the team of a "mover" from Kansas. Dr. Kaup administered a vaccine prepared from the germ to 900 horses dying with or showing symptoms of the disease, with the result that the disease was immediately arrested. .



BY H. C. HATCH, GRIDLEY, KANSAS.

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

enough to make plowing go well but a few miles north of us moisture is more plentiful as they had good rains the mid-dle of this month.

A number of our cattlemen have been getting in their feeders, most of them going to Kansas City for them. The price paid was a long one, as you may guess. Few feeding steers of quality are now selling for less than \$6.50 per hundred.

Many are in doubt as to what the out-come is to be this season in feeding cattle. Some fear that high prices and lower corn will tempt more to feed than usual and that the rarket will be well supplied next spring with all kinds of corn-fed cattle. No one knows what the markets will do; even the packers can only guess.

New corn is starting at about 40 cents in those parts of Illinois and Iowa where a large crop has been grown. In this section of Kansas corn will be higher and what is being sold now brings at least 50 cents a bushel. Good judges say while it may sell for 50 cents for a short time this fall that by the middle of the winter it will be back to 60 again.

Packers are working hard to put hogs down as low as possible to start the winter packing season. They succeeded in taking off almost 50 cents per hundred this week but they may have hard work in making that reduction stick. Every fall in prices results in farmers holding back their hogs and the market turns up again. Everybody knows that hogs are again. Everybody knows that hogs are scarce and packers cannot this year scarce growers into thinking there will be a big run and lower prices.

Hog cholera is again killing hogs by the thousand. The disease seems to be worst in certain sections of Illinois, Iowa and Nebraska and those sections are where corn has been the most plentiful

"PROUD AND GLAD" Because Mother Looked So Well After Quitting Coffee.

An Ohio woman was almost distracted with coffee dyspepsia and heart trouble. Like thousands of others, the drug -caffeine—in coffee was slowly but steadily undermining her nervous system and interfering with natural digestion of food. (Tea is just as injurious as coffee because it contains caffeine, the poisonous drug found in coffee.)

"For 30 years," she writes, "I have used coffee. Have always been sickly—had heart trouble and dyspepsia with ulcers in stomach and mouth so bad, sometimes, I was almost distracted and could hardly cot a thing for a week

could hardly eat a thing for a week.
"I could not sleep for nervousness, and when I would lie down at night I'd belch up coffee and my heart would trouble me. It was like poison to me. I was thin—only weighed 125 lbs., when I quit coffee and began to use Postum.

"From the first day that belching and

sleep as soundly as anyone and, after the first month, whenever I met any friends they would ask me what was making me so fleshy and looking so well.

"Sometimes, before I could answer quick enough, one of the children or my husband would say, 'Why, that is what Postum is doing for her'—they were all

so proud and glad.
"When I recommend it to anyone I always tell them to follow directions in making Postum, as it is not good to taste if weak, but fine when it has the flavor and rich brown color." Name given by

Postum Co., Battle Creek, Mich.
Read the little book, "The Road to
Wellville," in pkgs. "There's a reason." Ever read the above letter? A new one appears from time to time. They are genuine, true, and full of human interest. best price for her butter fat.

Less fall plowing has been done in this year. There is certainly some conthis section than usual. Not since September 10 has the ground been wet cholera. When one stops to think about it, it is no wonder that hogs fed as most of them are take sick and die. What would happen to the human family were they herded together and fed as hogs

The English bluegrass that we sowed this fall looks well and in spite of the this fall looks well and in spite of the dry weather has been growing fairly well. But the grasshoppers have been pasturing it on three sides and have now gone into the field for about four drill widths. They do not eat the foxtail that has come up but take the bluegrass alone. But their time is at hand; they will not eat much more from this field in the year 1912. in the year 1912.

This week we took the old board roof off our corn crib and replaced it with galvanized roofing. We could have replaced it with a shingle roof for about the same money but we figured that the crib itself would have to come down in a short time and in that case the shingled roof would be almost a total loss while we can take off the galvanized roofing we can take off the galvanized footing and use it again on some other building. A roof made of boards and battened does not last long in this climate. The one we took off had been on the building since 1898 but it was practically rotten and had furnished no real protection. for the last two years.

There is a right and a wrong way of laying galvanized roofing. We have one shed on which we did our first job of shed on which we did our first job of laying this roofing and that is on wrong. The roofing we put on this week went on right side up. It should also be laid so that the open joint will come away from the direction of the prevailing snow storms of winter. Rain does not drive under the joints of roofing like snow. If the roof runs north and south the joints should open to the south; if east and west they should open to the east. and west they should open to the east.

The edge of the roofing should be well
nailed down so that the wind cannot get a hold on it.

At this time of the year the chores on the average farm take up a good deal of the time and in addition to this the days keep getting shorter at both ends. Aside from the regular work on this farm we have to snap corn for the hogs, haul in feed for the cattle and every fifth day we have to top a load of Kafir for the hogs. Topping Kafir with the cutter we have is a two-man job but there are cutters now made with which one man can top. There is a chain hangone man can top. There is a chain hanging down from the knife which ends in a sort of stirrup. The operator puts his bundle under the knife, puts his foot in the stirrup and comes down on it and the job is done. For steady work, however, we prefer to have the street of the street o ever, we prefer to have two men on the job, one to work the knife and one to put bundles under.

A Richmond, Kan., reader asks for some information about Kafir corn. He wishes to know where it originated and how it compares with corn in marketable value. Kafir, as its name would in-"From the first day that belching and dicate, first came to this country from the unning in my stomach stopped. I could the land of the Kafirs in South Africa. It is our understanding that it was first brought here by the United States department of agriculture. If this is true, it is one of the best things the department ever did. This one thing alone is worth to western farmers the entire cost of the department for one year if not more. Kafir has been grown here for a good many years; perhaps some of our readers can tell us when the first was grown in the state. The first we ever saw was some that a Nebraska man brought to Nebraska in 1894 when he came back from a visit to Kansas. He hung it up in his office in town where it proved to be a great curiosity to every-

The fall fresh cow certainly gets the



Kirschbaum Clothes \$15,\$20 and \$25

women you meet will be that of a successful man-when

Each of these Specials are world styles,—the same as the swell clubman in any great city is wearing.

The fabrics are weaves and color combinations of pleasing refinement.

Every Kirschbaum Suit or Over-coat is strictly a hand-tailored "All-Wool" garment. Even the mill sam-ples of fabric are tested for cotton; to say nothing of the exhaustive labra-tory tests made on the cloth before tory tests made on the cloth before cutting.

Each a creation of smartest cut, with shape-retaining qualities that last as long as the garment is worn.

No sagging of the coat—no bulg-ing of the trousers. For the fabric is twice cold water shrunks

Every Suit or Overcoat is sold un-

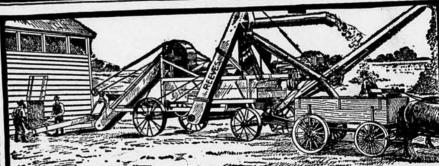
der a strict guarantee, which means your money back if you are not en-tirely satisfied.

Seek out the Kirschbaum dealer near you, or drop us a card and we'll send you his name.

Art Calendar Free Exquisite color reproductions from oil paintings of scenes in Russia, showing Men's correct styles for Fall. Write for your Calendar. Address Dept. E.

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LOCAL OFFICES: NEW YORK BOSTON CHIC. LOS ANGELES SAN FRANCISCO CHICAGO



Higher Prices for

FARMERS get from 2½ to 5c more per bushel for corn shelled in this machine. It is cleaned so well that it grades from 1 to 2 points higher. Think of the increased earnings this would have brought you if you had shelled your corn with it last year! Perhaps enough to pay its entire cost and let you make big profits by shelling corn for your neighbors

Reeves Illinois Special Corn Sheller

has the most advanced type of suction fan arrangement that positively cleans the corn of all dust, chaff and foreign matter. The only machine of its kind. Does good, quick work, cheaper than hand labor, with a capacity of over 1000 bushels per hour.

Will stand many years of the hardest use. Built on the cone cylinder type—has long ribs, chilled to stand hardest wear. The cob carrier swings to right or left or out ahead, throwing cobs clear of the machine and wagons.

Many farmers are now buying the Reeves Corn Sheller for their own use and to do contract work for their neighbors. They have found it to be a bigger profit maker than a threshing machine. Let us prove to you how you can make big money this year, and also get higher prices for your own corn by shelling it clean. Send your name and address for our booklet and full information.

The Reeves Illinois Special Corn Sheller is sold by most all implement dealers. If not sold in your town, write us.

EMERSON-BRANTINGHAM IMPLEMENT CO., 39 from St., Rockford, III. The largest and most complete line of farm machinery in the world.



A. M. TenEyck, Superintendent Fort Hays Branch Experiment Station, of Kans Agricultural College, Hays, Kansas,

Listing Aids Storing of Moisture.

I have observed your answer to farm questions under the head of "Fall Listing Very Satisfactory." I would be pleased to receive a copy of "The listing method" you spoke of in reply.—C. M., Carmen, Okia.

I am mailing under separate cover the article on "The Listing Method". We have listed all stubble land which will be planted to corn or Kafir next year. Also, will list all Kafir and corn stubble land before it freezes up. The plan is to leave all open land in a furrowed condition. This is the best method for preparing the seedbed for corn and Kafir, which I have yet found, and is es-pecially well adapted to our dry climate, where the storing and conservation of moisture is the principal factor in suc-A. M. TenEvck. cessful farming.

Black-hulled White Kafir for Hay.

I see in the Mail and Breeze of October 26, your mention of having Dwarf black-hulled Kafir. How would this do to plant by issing after wheat was removed or immediately after harvest? Do you think it would have time to ripen the seed in an average year? How would it do for hay if sown early? The Standard makes too large stalks even when seeded with 2 bushels of seed per acre.—C. C. T., Harvey county, Kansas.

Our Dwarf black-hulled white Kafir will mature seed in about 110 to 115 days at this station. In your section of the state when planted late, under favorable conditions, the crop may mature so as to make grain in 110 days. It would be necessary therefore to plant the Kafir by the last week in June to insure its maturing seed in Harvey county. Also, planting in wheat stub-ble after wheat is harvested would not usually give good results because the ground would be likely to be too dry to start the Kafir well.

This Dwarf Kafir sown after wheat harvest may produce a good cut of forage, also it may be preferable to the Standard variety for growing for hay. It would not grow so high, and if sown thickly the stalks would be slender, making a good quality of hay. We will have some of this seed for sale. Price \$1.25 per bushel for graded seed, sacked f. o. b. Hays.

A. M. TenEyck. A. M. TenEyck. f. o. b. Hays.

Feeding Value of Hay and Stover.

Will you tell me the relative value of corn stover as compared with prairie hay, also with Kafir corn stover, both corn and Kafir grain to be removed? Please answer through the Mail and Breeze.—F. L. P., McPherson county, Kansas.

The dry matter and digestible food ingredients of corn stover, Kafir stover and prairie hay are given in Bulletin No. 115 of the Kansas Experiment station. Well cured prairie hay usually should not contain more than 20 per cent of moisture, cured corn stover, 30 per cent, and cured Kafir stover, 40 per cent. The digestibility of the several fodders will depend somewhat on their moisture content or succulence. Thus the Kafir stover saved in good condition, may be relished better by livestock than corn stover or prairie hay. Usually how-ever, because of their coarseness there is more waste in feeding corn stover or Kafir stover than in feeding præirie hay. It appears from analysis, that the

prairie hay will furnish the most heat units, which really measures the relative feeding value, while Kafir stover ranks second in heating value. The prairie hay is low in protein and rich in fat and carbohydrates and the nutritive ratio of prairie hay is much greater than that of Kafir stover or corn stover. That is, to get the full feeding value of prairie hay, it is necessary to feed it in connection with alf-

alfa or with concentrates rich in protein. It is difficult to make any exact com-parison of the feeding value of these different fodders, but for the relative food value as shown by the analyses and my knowledge of the use of the several fodders in actual feeding practice, I ven-ture to make this rough estimate; that if these fodders are each saved and fed in good condition in connection with alfalfa or concentrates which will give a balanced ratio, the feeding value of prairie hay will be double that of corn

APPENDING N

Farmers Need "40's"

Electric Lights—4 Speed Transmission—Big Tires All With MICHIGAN "40," at \$1,585

The trend of demand, in the past three years, has been to 40-horsepower cars. Now 72 makers build cars of this class. Hundreds of the ablest engineers devote their whole time to

The war on price has cut prices on Forties almost square in two. And the rivalry among 72 makers has brought out some splendid cars.

In hilly sections or on country roads one needs this power. And "40's" now offer more for the money than any other class of cars.

Things Needed

On such a car one needs electric lights with dynamo, then the lights are always ready. One needs tires 41/2 inches wide, to cut down tire upkeep. One needs four-forward-speed transmission -not three.

Center control and left-side drive are very important. Then the driver sits close to the cars he passes.

One needs 14-inch Turkish cushions for comfort. One needs wide seats and ample room. Also wide, long springs.

For safety, brakes should be extra efficient. And all important parts should have at least 50 per cent over-

All for \$1.585

The Michigan "40" offers all these features at \$1,585. That's the record price on a car of this class.

This car is designed by W. H. Cameron, our engineer-in-chief. He has built 100,000 very successful cars.

The body is designed by John A. Campbell, who has designed equipages for kings.

In four years we have sent out and carefully watched 5,000 cars. We have worked out 300 improvements, We have built and equipped a factory so modern that these cars are built at the lowest cost.

Now there isn't a car which gives so much for so little as does the Michigan "40."

To prove this we ask you to write for our catalog. Make your comparisons. Then let our nearest dealer show

Write us today, and let us show you why this car is bound to win in this

MICHIGAN MOTOR CAR COMPANY, Kalamazoo, Michigan

Owned by the Owners of the Michigan Buggy Co.



Electric lights with dynamo. Four forward speeds. Tires, 35 x 4% inch. Center control. Left-side drive. Rear seat, 50 inches wide.

Wheel base, 118 inches.
Body has 22 coats.
4% inch bore, 5% inch stroke,
40 to 46 horsepower.
Big, comfortable springs. Extra efficient brakes. 2½ x

Firestone Q. D. Demountable Adjustable steering post.
Adjustable clutch and brake pedals.
Nickel mountings.
\$50 speedometer.

Mohair top and curtains. Windshield built in. Windshield built in.
Robe rail—foot rail.
Electric horn, etc.
Choice of gas or electric selfstarter, at moderate extra

of Kafir stover, while Kafir stover will have about 50 per cent greater feeding value than corn stover.

You must remember, however, that to get the most feeding value out of these fodders, they must be fed in combination with other feeds which are richer in protein, in such proportion as to make a balanced ration for the animals which are fed. I am requesting the director of the Experiment Station to mail you a ov of Bulletin No. 115 on "Balanced Rations." A. M. TenEyck.

Cleaning a Morning Glory Field.

Cleaning a Morning Glory Field.

Part of my bottom land is so infested with morning glories as to make it impossible to raise corn. My idea is to sow part of it to oats and part of it to millet as early as possible next spring. I would work the land soon after harvest with a disk plow and harrow to keep it clean, and follow up with wheat, sow cowpeas after wheat and follow with corn again. Do you think I will have success?

I have 7 acres of good upland, a little sandy, which has been in cowpeas the last two seasons and which I wish to sow to alfalfa in the fall of 1913. Could I sow that field to Sweet clover or Canadian field peas or both and how early? How soon are they fit to mow for hay, and will they help to clean the land of wild gresses and other weeds?—J. B., Jackson county, Kansas.

I doubt whether you can destroy the

ture you describe. Oats, wheat, and cowpeas are not very good smothering crops, millet is a better crop to use for this purpose, but it is not so good as cane or Kafir sown broadcast or in closed drills.

This field might be plowed early in the spring and given thorough cultivatil the sorghum is seeded, a thick growth of sorghum should largely smother the morning glories. This method of cropping might be continued to the second year. The which to smother wild grasses and weeds; better plow well and give the second year. tion during the early part of the season and seeded to sorghum some time in June. If the weeds are kept down unsmother the morning glories. This method of cropping might be continued the second year or the field could be planted to corn in 1914, and given thorough cultivation with sufficient hand hoeing to destroy all the morning glories which may start the second season.

It is possible to grow a crop of Canada field peas and take the crop off for hay early enough to seed the same land to alfalfa in the fall of 1913. Prepare the seedbed for alfalfa, by disking and harrowing. Field peas should be removed for hay when the pods are well develprairie hay will be double that of corn stover and 1½ times greater than that morning glories, by the plan of crop cul-

you name. It doesn't mature early enough, when seeded in the spring for the crop to be cut for hay and removed in time to seed alfalfa in the fall. In fact, the plan should be in sowing Sweet clover, to let it grow two years before the crop is destroyed by plowing. Sweet clover is really a biennial making its

you may smother weeds by growing crops of sowed cane or Kafir.

A. M. TenEyck.

OUR SPECIAL OFFER.

To new subscribers: The Farmers Mail and Breeze until January 1, 1913, for 15 cents. Call over to your neighbor or hail him as he passes on the road, if he is not a subscriber to The Mail and Breeze, and tell him about this special offer. Earn your own subscription. If

Ways=Means=Results

Worked Out by Mail and Breeze Readers

Cleaning a Bur-Foul Field.

Mr. Editor—Owing to its peculiar nature the cocklebur is the hardest of all common weeds to cope with. can be scattered over an entire field while other weeds are getting a start. The seeds are water and weather proof. They may stay in the ground for years and when placed in favorable condition will grow. Even when they come up late they never fail to develop burs that ripen in due time.

One way of getting rid of this pest is to sow the infested field to grass, but it is not always convenient to do this. Turning the ground over in the fall before the burs have matured and then sowing to wheat will help.

In practical experience I have found no better method than that of my father whose idea was always to plow deep enough for corn to cover all trash and then to double harrow before planting. A cultivator followed the planter to cover any chance grains left uncovered and in case of a heavy rain the furrows made by the cultivator would carry off the water instead of its running down the planter tracks.

After the cultivator a harrow was
again used. This method of cultivation will keep cockleburs as well as other weeds down and give the corn a good start of them.

W. T. McDonald.

Topeka, Kan.

Fall Plowing Kills Corn Worms

Mr. Editor-I notice many Mail and Breeze crop reporters speak of more damage this year than last by the corn ear worm. It has long been known that late fall or early-winter plowing of infested land would destroy a large per-centage of the pupae of the worm, which winter in the ground, by expos-ing them to the attacks of enemies and the effects of the weather. Experiments at Manhattan have shown that plowing infested corn fields 5 or 6 inches deep in late fall and early winter destroyed practically 100 per cent of the over-wintering pupae.

The moth of the corn ear worm is a strong flyer. For this reason Dr. Headlee, former state entomologist of Kansas, always advocated planting corn as far away as possible from land known to be infested with the worm-The moths lay their eggs when the corn is in the silk.

Late fall or early-winter plowing of all infested corn fields in a community would greatly reduce the corn ear worm's damage the following summer, but where only one grower plows the moths emerging from his neighbor's fields will infest his corn and the ben-

efit from his own plowing will be greatly reduced.
R. I, Alma, Kan.

White Milo For the Plains

Mr. Editor-White mile is the coming grain crop of the western semi-arid country. It is a little earlier, a little more drouth-resisting, more productive, and the grain and stover make better feed than the red kind. The heads also are larger and more even, averaging from 9 to 12 inches in length.

I prefer the standard dwarf white milo. It is neither too tall nor too short but just right for the row binder. It has been averaging about 35 to 40 bushels for our farmers here and it would not be hard to improve this excellent crop until it reaches 60

The photo I am sending you shows my "handy cart" hitched behind my runabout. The cart is loaded with 1,600 pounds of white mile bundles. This little, old style runabout does more work than a team of horses and of the less expense. With it I can at far less expense. With it I can disk a strip 6 feet wide and a mile long at a cost of 1 cent, and neither man nor engine is tired. Besides if I have a 10 or 20-mile trip to make, it does not take all day to do it. Dr. Harrison.

Optima, Okla.

Making Plows Rust Proof

Mr. Editor—When I finish plowing in the fall I clean the plow off well and cover the moldboard with a thin even coat of axle grease to prevent rust. When ready to use the plow again in the spring, I take a pan of hot soapy water and some sand or scouring powder and the plow is easily cleaned. It is easier to wash off the grease than to scrape it off. Try this and see

Dr. Harrison, an Oklahoma reader of Farmers Mail and Breeze, in his runabout drawing a load of 1,600 pounds of white mile on his "handy cart." He is a great advocate of this crop for the plains region and presents his claims for it elsewhere on this page.

or 70 bushels per acre. Just select the earliest, largest, most compact white heads and see that every spicule is well filled. See that the individual grains are large and uniform, but look particularly well for the first-matur-

ing heads.
Out here in this high altitude white milo is a more certain crop than corn and wheat in the low, humid levels of Iowa or Illinois and it yields more bushels per acre on the average. Corn and wheat have done well on the plains this year but when shall we again have such crops? So why waste time on the uncertain crops when white mile is so sure in this climate? I have a neighbor who thinks nothing of selling from \$1,200 to \$1,500 worth of milo every year from his 160-acre farm. What better do we want? if your plows won't scour next spring. Guthrie, Okla.

Coal Oil Relieved Distemper

Mr. Editor-One of my horses had a severe case of distemper that stopped her up badly and her throat was so swollen she could hardly breathe. was unable to get a veterinarian right away and took a bucket of coal oil and a rag and bathed her neck and chest for half an hour. The horse got better right away. The next morning two graduate veterinarians carefully examined the mare, pronounced her out of danger and said she could not have lived except for the coal oil treatment. They told me they knew of nothing that would do the work better than the oil had done. Several other severe

cases have since been cured by the same means. Sometimes the coal oil will cause the abscesses to enlarge but it will bring them to a head quicker. will blister enough to take the hair off but is not so severe but that the hair will come back as thickly as ever. R. 1, Marshall, Okla.

Light and Power From a Creek

Mr. Editor-The possibilities in making use of a stream of running water on the farm in the way of harnessing it for power and light is being demonstrated by J. O. Stalder in Ne-maha county, Kansas. He has built a dem on Rock creek and has installed dam on Rock creek and has installed an electric power plant.

The dam was built of logs, rocks and earth in the style of interlocking and rests on solid rock formation. The water wheel is of the Samson Leffel type, 17 inches in diameter, and is connected by a set of gearing to a horizontal line shaft.

A belt from a pulley on this shaft drives a little direct-current dynamo which operates at a pressure of 710 volts and has a 50-light capacity—or as the electricians say, 2.5 kilowatts capacity. A rheostat connects with the proper terminals on this machine for the purpose of inserting the proper resistance necessary to carry a given amount of current at the proper speed

The dynamo and water wheel.

The dynamo is equipped with compound wires to compensate for additional loads on it and when additional lights or other load is added or taken off the wheel gates are opened or closed. The current is carried to the house and other buildings on covered

copper wire.

The cables operating the wheel gates and controlling the speed of the plant are run from a room in the house and the complete control of the current is effected from the house. Only an occasional visit is made to the plant for cleaning, oiling or inspection. A voltmeter in the house indicates the proper pressure at which to run the plant.

Taken all in all this little plant dif-

fers from the larger plants only in size. It requires a certain degree of engineering ability to put in a plant suitable to the size of the stream and the demands to be made upon it but once installed its operation is very simple and there is little expense in operating it.

Small electric lighting plants for farm use equipped for operation by a gasoline engine are now on the market and in use on a good many farms.
Salem. Neb. W. S. Daggett. Salem, Neb.

Mr. Editor—A good way to get the soot out of the chimney is to knock it loose by putting a long chain down the chimney from the roof. Better to do it this way than have the soot catch fire one of these windy days.

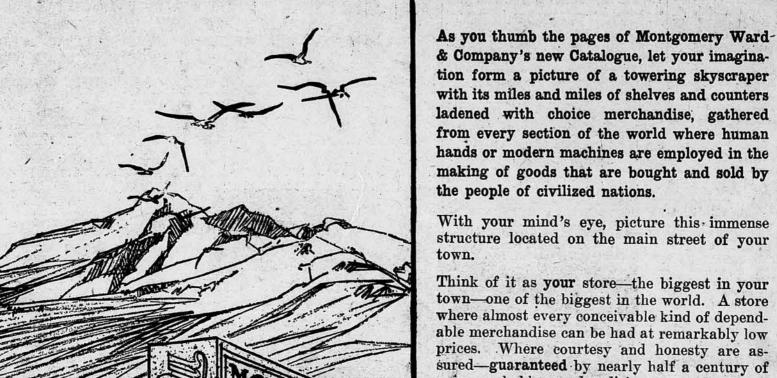
Ben Turner. Lincoln county, Nebraska.



THE LATEST FARM MOTOR IS THE THREE-WHEELED ORCHARD TRACTOR WHICH CAN BE USED FOR HAULING

Last summer a man in Neosho county, when the ground became dry, hitched his automobile to a disk and cultivated his 20-acre apple orchard in six hours. The small three-wheeled orchard tractor shown above has recently been put on the market for work of this character. It is built low to work under trees, the motive power is derived from a 40-horsepower, 4-cylinder vertical engine, it steers like an automobile, also turns short, and the wheels carry rubber tires which when traveling on the roads, automatically eliminate the cleats used when the tractor is doing field work. picture shows the machine with the hood removed. Hitched to two or three loaded wagons it will readily draw them to town and, like other tractors, It may be used to operate machinery. While the orchard tractor is designed for use in large orchards its possibilities are probably not limited to such service. It would be interesting to know just what it could do in the open field on a Kansas farm.

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by Prof. G.C. Wheeler

(Address queries to Farmers Mail and Breeze)

All Matter Contributed to this Column by Prof. Wheeler, Expert in Animal Husbandry, Extension Service, of Kansas Agricultural College, Bears His Signature.

Grain and Silage for Beef.

I have a silo filled with about 170 tons with corn silage. The corn was in good condition when cut and would have made about 36 bushels of grain per acre. I want to full feed 40 head of 3-year-old steers and would like to know if I can do so with this silage and cottonseed meal, without further grain. I want to feed 100 d vs. Roughage will be millet, Kafir, corn fodder, and cane.—J. M., Osage City, Kan.

Silage is essentially roughage feed. From an economic standpoint the silo is but a means of enabling the farmer to preserve his corn fodder or other feed crops of similar nature, in such a way that they will be fully consumed and produce gains on the cattle to which they are fed. The corn silage cannot take the place of more concentrated feed in the finishing of cattle for beef, al-though it does reduce to a considerable extent the amount of grain required to produce a given amount of increase. When on full feed your steers would probably not eat to exceed 25 or possibly 30 pounds of silage daily. A thousand pounds of your silage contains something less than 2 bushels of corn and 2 bushels of corn to 40 head of cattle, you will agree, is not very much grain. If you wish to finish the cattle in a short feed, you will find it necessary to add additional corn to the ration. From 3 to 4 pounds of cottonseed meal daily per steer, can be profitably fed as a maxi-mum amount. Very little additional dry roughage will be consumed by these cattle on full feed. If you have alfalfa hay the steers would relish perhaps a couple of pounds per head daily. Some of our Kansas feeders last winter made 3-year-old steers gain 3 or 4 pounds per day, feeding as I have suggested.

G. C. Wheeler.

-Kansas Girls Know Livestock.

Many of the girls on Kansas farms are as good judges of livestock and live-stock weights as the men folk. Miss Ruth Redding, a Mail and Breeze farm girl in Saline county, won a box of candy recently from the county assessor by coming closer than he did at guessing the weight of a 15 months' old colt belonging to her father. The assessor



RUTH REDDING'S FINE COLT.

guessed the colt's weight at 1,050 Ruth wagered the colt would weigh 1,150 and came within 60 pounds of estimating its actual weight on the scales, 1,210 pounds. The colt, by the way, is considered one of the best in Saline county and this snapshot does not do it justice.

An Opinion on Stalk Disease.

Mr. Editor-There are three things instrumental in killing cattle on corn stalks: dry, brittle stalks with sharp husks, smut, and the condition of the animal. Corn matured and left in the field is sharp and rough and in eating it the walls of the stomach are inflamed margin of profit for the producer there which causes a dry gas. A few mouthfuls of smut aggravate the trouble. Smut is not as poisonous as some people think but when it comes in contact with the irritated walls of the stomach serious results follow and death may be caused by getting it into the lungs. caused by getting it into the lungs.

Demonstrations have shown that smut will not hurt cattle when kept up and 15 cents, Mail and Breeze, Topeka, Kan.

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fed hay, because the hay does not irri-tate or inflame the stomach and none of it gets into the lungs. E. F. Rogers. Paradise, Kan.

Ending a Beef Shortage By Law

A CATTLE RAISER'S COMMENT.

Mr. Editor—I read the argument of Mr. Fletcher in the October 12 Mail and Breeze that the killing of heifer calves was causing cattle shortage, also your comments and the ideas of other writcomments and the ideas of other writ-ers. It looks as though all those who favor a law prohibiting the killing of female cattle under 3 years old for three years, have not stopped to figure out what has led up to this shortage, or what a law like that would do to the small farmer and stockman who is now stocked to the full capacity with cows as is the case here. To my knowledge there is no grazing land lying idle here.

Do the men favoring this law expect the western ranches to be restocked at the expense of the small stockman by taking away from him the killing market for his surplus female cattle, giving him only a chance to sell to some ranch-man who is restocking some of that land Mr. Fletcher saw?

Why this agitation at this time, anyow? Why did those commission men how? not think of it a year ago this last sum-mer when the markets at the killing centers were glutted with all kinds of stock cattle, from calves of both sexes, to cows and steers of all ages, forced in from the drouth-stricken districts where the only alternative for the stockman was to put them on the market or leave them to perish for want of water and feed? A look at the quotations of the prevailing prices the latter part of July, 1911, in Kansas City for stock cows will reveal the fact good cows and heifers brought barely 2 or 3 cents per pound. At this time advice from commission houses was sent broadcast not to ship as they were flooded and had no outlet. And still the cattle came. Would a law have helped any in a case like that?

The gentleman uses a 10-year period in his statistics to show the gradual increase of the slaughter of calves and as a consequence the extinction of beef cattle. Yet those demoralizing stock cattle prices ruled only little more than a year ago. Did anyone at that time hear any of those gentlemen advocating this law? No, the stockman was taking his medicine, and you did not hear him agitating the passage of a law to maintain high prices and prevent losses to him caused by conditions over which he had no control.

What would have been the result under the operation of such a law then? With the killing market destroyed by law, and the stocker market by scarcity of feed, the stockman would either have had to buy feed at a loss or dispose of his breeding cows over 3 years old in order to be able to keep his young stuff.

Let us see how such a law would affect a small farmer, either a dairy or beef farmer, with a farm able to keep, say 20 cows, a bull and no other cattle. His custom being to dispose of the calves at 6 months or under. His neighbors all being stocked he would have no local market for the heifer calves. He would be compelled to sell his heifer calves to some ranchman, who happened to be restocking, at any price he might offer, and if he was not able to do that he would have to sell part of his cows each year to make room for the heifer calves. Supposing that half of the calves were heifers, and that two calves occupy the space and consume the feed of one cow; three yearlings, that of two cows; and 2-year-olds the same as a that this farmer bred his heifers not to drop the first calf until they are 3-year-olds. We find that before the 3-year period is up he will have sold all his cows to the killer and be buying milk for the family, and would have a bunch of untried heifers, where before he had cows of known worth.

If the consumer is willing to pay a price for beef that will leave a small producer will supply that demand. Prices will stimulate production, no matter what the article, just the same as low prices will curtail the production. Cleburne, Kan. R. D. Samuelson.



By Feeding Daily Merry War POWDERED Lye

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

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

The richer the cream the less danger of souring.

The hooded pail is a long step toward cleaner milk.

The cow barn is a poor place to install the cream separator.

The average cow is at her best as a producer at from 5 to 8 years old.

Why not tell us of your successes or failures with the cows? Either will teach our folks something.

A solid concrete foundation for the separator insures it against vibration, which is hard on the machine.

A choking cow may sometimes be relieved by using a greased rubber hose as a ram to force the obstruction down.

The last milk drawn from the udder contains 10 to 12 per cent of fat while that milked out first has only about 2 per cent. Pays to get it all.

If you are interested in lessening the drudgery connected with dairying, why not investigate the merits of the litter carrier? It means a big saving of time and labor.

With dairy products at a high figure, feed of all kinds plentiful, and the chances even for a mild winter, it looks as though the man with cows to milk this winter is due to make some money.

Cows Sought for at Sales.

Mr. Editor-We attended a sale last week at which everything sold for a good price. Cows brought from \$40 to Natoma, Kan.

Winter Feeding for Milk. [Prize Letter.]

Mr. Editor-The winter ration for cows that has paid out best for me in milk produced is a grain feed twice a day and alfalfa or clover hay for roughage, with good fodder to run to through the day. Alfalfa hay is better than clover for milk production. The grain feed is made up of one-half corn and the other half of either oats, barley or speltz, ground up and mixed. The grinding should not be too fine. Cows need plenty of pure water at hand to do their best at milk production. R. 5, Holton, Kan. G. F. Mitchell.

Keeping the Calf Thrifty.

Mr. Editor-I find a raw egg broken into the calf's milk night and morning for two or three days to be a good cure for scours. But better than this, fix up a trough and keep some coarse bran, a little salt added, before the calves. Bran is a good bowel regulator and the salt helps to keep the food from souring in the stomach. A little hay or roughness of any kind will aid in keeping the calf's digestive organs in condition. Feeding calves regularly with warmed milk in uniform quantities also has a great deal to do in warding off calf ills. R. S. Hartman. Fowler, Kan.

Kansas Dairy Judges Win.

Kansas is not the greatest dairy state in the country but among its coming generation of dairymen it has three judges of dairy cattle that rank well up with the best in the country. At the National Dairy show in Chicago last month, R. O. Swanson of Kansas Agricultural college, a member of the student judging team, won first place in judging Guernsey cattle with 42 students, repre-senting 14 colleges, competing. The other members of the Kansas team were D. H. Branson and O. I. Oshel. The Kansas boys ranked third as a team, Nebraska and Iowa winning first and second respectively.

A New Suit Given Free

If "Schwab" Clothes Fail to Please!

Here's a "New Suit Free" Guarantee that is revolutionizing the clothing business. Every suit of clothes from the Schwab Workshops bears a tiny "ticket" which plainly states that the merchant who sells the suit will give the purchaser a new suit free (or his money back) if it fails to give satisfactory wear.

We Insure "Schwab" Clothing

We insure Schwab one you purchase fails to othes because we put give satisfactory wear. sality and value and You are to be the judge. Clothes because we put quality and value and perfect workmanship into every garment.

Fall Styles Extra Fine

The Magic Ticket

Look for this ticket. It's on the sleeve of every Schwab Suit. It is good for a new suit free, if the

The Best Dealer in Your Town

There's a "square deal" merchant in your town who believes in giving his cus-tomers guaranteed value. He sells Schwab Suits. He Our designers and tailoring experts have might make more profit on produced, for Fall and other lines, but he couldn't Winter, the finest line of give such values or any clothing that ever came such guarantee. Schwab from our workshops.

The fabrics come in a ble retail dealers. Such name of the nearest values are not obtainable Schwab merchant. (4)

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Clothing

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If material, lining or workmanable, does not wear to your entire autis-faction, we want you to return this garment to the clothler who sold it, who is authorized to return you money in full or give you a new garment free. The only time limit is your own good judgment.

Look for * the Magic

Better Cows Make A More Prosperous People!

Arrange to Mr.A.L. Churchill's Sale of Registered Jerseys At Windsor Place, VINITA, OKLAHOMA, Monday, Nov. 25, 1912 **50 Head Imported and Homebred Jerseys**

BULLS IN THE SALE, Majesty's Raleigh Boy 82759. Sire, Royal alesty 79313. Dam. Simpkina P, 11070, C., a lughter of Eminent's Raleigh 69011.

SOME OF THE NOTED COWS.

BULLS IN THE SALE.

Majesty's Raleigh Boy 82759. Sire, Royal Majesty 79313. Dam. Simpkina P. 11070, C., a daughter of Eminent's Raleigh 60011.

Leda's Golden Majesty 96717. Sire, Royal Majesty 79313. Dam. Leda's Golden Lity 221947. by Union Jack, P. 3350, H. C., son of Leda's Golden Lad, P. 71148, H. C.

The offering will consist mainly of the blood of Majesty, Golden Jolly, Leda's Golden Lad, Baron's Frince, Beatrice's Stockwell, Financial Countess Lad, Rainhow's Golden Lad, Jolly Royal Sultan, Tormentor, Landseer's Fancy and St. Lambert breeding. I wish to call your attention to the fact, that in this sale you will find good, big milkers and constitution—along with rich breeding. No cows have been kept that did not show a profit in the dairy. On account of hired help, I am selling the entire herd without reserve. An absolute dispersal. Every animal over six months old will be tested for tuberculosis before sale and certificates furnished. A Government Inspector will inspect all cattle, so they can be shipped to all parts of the U. S. in accordance with Quarantine regulations. Get your name in early for catalogue, mailed on request to B. C. SETTLES, Sales Manager, Palmyra, Mo.



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

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

EMERSON-BRANTINGHAM IMPLEMENT COMPANY
The Largest and Most Complete Line of Farm Machinery in the World
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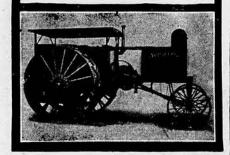
School of Gas Tractioneering second term ope ns December 2nd, 1912, at Minneapolis, Minu. Write Big Four Tractor Works, Minneapolis, Minn., for Particulars.

THE RIPENED RESULT OF 14 YEARS' EXPERIENCE DEVELOPING FARM TRACTORS.

THE TRACTOR THE FARMER CAN RELY UPON.

The "FLOUR CITY" is not a promoter's proposition, but a proposition for the farmer. It was brought out with a view of supplying a REALLY AN'D'. "ULY GOOD TRACTOR—one that will furnish the power economically, and hang together while doing the work. The "FLOUR CITY" steads for QUALITY. Concentrated effort in one direction has resulted in our turning out a tractor that is recognized as the simplest, strongest, smoothest running and most economical of any in the field. We make no claims that the "FLOUR CITY" cannot fulfill, its record is open. Write for catalog.

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Goitre, Swollen Glands, Cysts,
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scientific remedy. 22 years sale, 80 years in Veterinary practice.
One to three \$1.00 cans cures oney refunded if results are not satisfactory after cans. A grand conditioner. Expels worms. can at dealers' or express prepaid.
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This wonderful machine will reflect any post card, picture, newspaper clipping, photo or object such as watch works, postage stamps, etc., in natural colors, magnifed many times? The greatest little entertainer ever offered. No expensive slides or films to buy. Ilundreds of pictures free by simply cutting them out of newspapers, etc. Send us your name and address and we will send tributed send us our \$2 and we send the "Magic Picture and Post Card Reflector" and 25 Handsome view post cards ALL FIREE AND FREPAID. Only 2,500 Refectors to be given away on this plan. Send your name and address at once.

HILLIKEN



Conducted for Farmer, Mail and Brecz BY DR. F. S. SCHOENLEBER, Professor of Veterinary Science Kansas Agricultural College,

Our readers are invited to consult Dr. Schoenleber in an advisory way in case of trouble with livestock. Be sure to state the history of the case, location of the disease and the conditions under which animal has been kept. If a horse state weight. Also write across the top of your letter to be answered in Farmers Mail and Breeze and always sign name in full. Unsigned inquiries will not be answered. Answers will be published in turn.

Trouble With Old Cut.

One of my horses had a big wire cut on his hind knee and I used several bottles of dioxygen on it. It healed up nicely but it has now swollen up until it is about four times its natural size. What can I do for it?—H. D., Conway Springs, Kan.

The treatment for the heal wire out

The treatment for the barb wire cut was all right. We frequently have swellings follow cuts of that kind. Sometimes the swelling is permanent and sometimes it disappears gradually. I would suggest that you give the animal good food and regular exercise. When you are not working it turn it into the pasture or corral so that it can move aound. A mild stimulating liniment such as camphor liniment may be applied occasionally.

Lump Jaw Or Abscess.

Thave a helfer 20 months old and three weeks ago a lump appeared on her jaw which has increased in size until it is as big as a man's fist. Three days ago it broke and there is a little pus running from it. She is fat and doing well otherwise. Is this curable?—E. M. J., Bonner Springs, Kan.

The lump on your heifer's jaw is either an abscess or lump jaw. If it is an abscess formed as the result of an injury it probably will disappear in a short time now that it has broken and is discharging. If it is lump jaw you should inject a little tincture of iodine into the enlargement and also give 2 drams of iodide of potesh once doily in drams of iodide of potash once daily in a little water as a drench. This can be given for about 10 days, when it should be discontinued and resumed again in about two weeks if necessary.

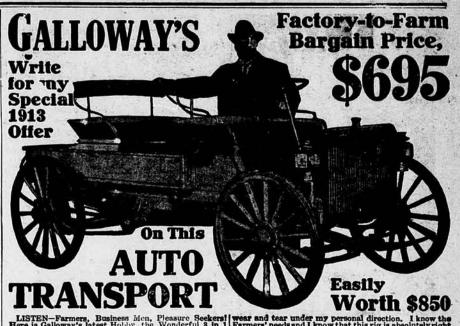
Tractioneers Are in Demand

With the wide use to which traction engines, especially gas tractors, have been put in recent years has come an increasing demand for men properly qualified to operate and repair these engines —a demand which seems to be greater than the supply just at present. This demand comes not only from agricultural districts but from manufacturing concerns and engineering contractors. In a letter to Farmers Mail and Breeze, the head of a school that is training men for such work at La Porte, Ind., says that he has calls for 500 traction engineers that he could place in positions by April 1 next. This school is being promoted by the Rumely company, one of the largest traction makers in the country.

Round-Up Day For Rural Schools

C. D. Steiner, who is in charge of the boys' and girls' club work in Kansas public schools, has asked every rural school in the state to set aside Friday afternoon, November 15, to interest pupils in this movement. The contest that are being planned for next year interest and a school of the school of clude gardening, corn growing, potato growing, bread baking, flower gardening, pig raising and several others. Every pupil will be asked to enter his or her ame in one or more of the contests CURIOSITY BOX FREE For only 2 two send you 10 Beautiful Souvenir Cards and tell you how to get my big surprise Curiosity Box Free. Write metoday. E.W. MACY, Boom 84 501 PlymouthCt., Chicago, II. ized. Pupils are also asked to make a display of agricultural products and do-mestic handiwork at the school house on that afternoon. There will also be on that afternoon. There will also be corn and bread judging contests, and a literary program of appropriate topics for the day. Some schools will want to have their programs in the evening so that parents may attend and this is being encouraged. The day is to be known as "Round-up Day," and will be an annual event in all rural schools of Kansas hereafter. This is a fine idea. Let Mail and Breeze folks push it in their home neighborhoods. home neighborhoods.

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



The Auto Triumph of 1913 I tell you, Men, this Galloway 1913 Auto Transport is a wonder! A Mechanical Masterpiece with more real, practical, common-sense automobile value packed into its makeup, dollar for dollar of cost to you, than any machine in the world. It's Galloway's best achievement—absolutely right from radiator to rear light—at a price figured way dow" to just a shadow above actual cost to make—on terms so easy that you'll hardly realize you are paying.

Does The Work Of Three Teams With this rig a man or boy can do more work in a half day than three men and three teams can do in a day. We have proven that. I have a dairy here on my farm near Waterloo. We have used one of these rigs on our place all summer and fall every day, day in and day out, week in and week out, and with it a boy we have on the place who delivers the milk, hauls and makes more deliveries in three hours than three teams could make all day.

A Wonderful Convenience

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You can haul hundreds of things in a Galloway Auto
Transport; pigs or calves, sheep, poultry, milk, butter,
eggs, vegetables, fruit or any kind of produce to market.
You can jump into this new Transport and go to town
before you could feed, curry, harness and hitch up a
team. If you need something in a hurry, jump into the
Transport and you are there before you know it.
When you come home you can bring it full of groceries,
flour, feed, furniture, hardware, coal, salt, lime, cement,
jumber or anything you can think of in the freight line, or
you can bring it home with a whole load of company from
the city. And on Sundays and holidays you can take your
family and friends out for a delightful drive, giving your
faithful, hard working horses a well deserved rest.

My Not Factory Price 1695

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all summer and fall every day, day in and day out, week in and week out, and with it a boy we have on the place who delivers the milk, hauls and makes more deliveries three hours than three teams could make all day.

Built For The Hardest Wear

Yes, sir—this Galloway Auto Transport of mine hits the hardest is considered by the control of the place of the

Send For Full Description and My Special Business Introductory Offer That Will Help You To Pay For Your Transport and Make You Money While You're Paying.

WILLIAM GALLOWAY, President,

William Galloway Co., 206-KA Galloway Station, Waterloo, Iowa



Eleven Jeweled Ballroad watch, worth \$15 to anyone who requires an a

Get My Low Price On The **Hercules Stump Puller**

SEND me your name if you have stumpy land, or even a few stumps in your fields. I want to make you a price that will save you at least 50% on the regular price of the famous Hercules! This is the best chance that you have ever had, to get rid of the stumps in the quickest, cheapest and best way.

Pull Out The Stumps! All Steel

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Stump land is loater land, robber land, tailure land. You can t afford to keep stumps. They cost too much money. They take away half the realty value of your land—and they rob you of big crops that you don't get! Let me quote you my price on the world's best machine for clearing land. You Take No Risk

I'll send the Hercules on 30 days free trial—you to try it in your own way, on the stumps in your fields. If you keep it, you are still further protected by any unqualified 3-year guarantee which insures the free replacement of all broken castings for 3 full years, whether the broken castings are your fault or the fault of the machine! Write Quick For Big Free Book

You will be glad you wrote. You'll be pleased with the photographs, letters and facts about the Hercules construction. My price will make it easy for you to own a Hercules. Nothing to be gained by waiting—much to be lost. Write me now while my special price offer holds good. Address me personally, B. A. FULLER, President.

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Have "a roof that's proof"

Proof against rain, snow, sun, wind, heat, cold, sparks, alkalis, acidseverything that harms ordinary roofs. Get the roofing made of Nature's perfect weather-proofer-

ienasco THE TRINIDAD-LAKE-ASPHALT Ready Roofing

Trinidad Lake asphalt contains natural oils that keep Genasco "alive" and defensive. Manufactured asphalts won't do that-they dry out; and roofings made of them crack and leak. Real economy prompts you to get Genasco.



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When closed, as shown in picture, the telescope is 12 inches long and has a circumference of 5½ inches. When all 5 sectors are pulled out the full length is over 3½ test. It is built of the best materials, brass bound throughout. We furnish wish each telescope a solar eye piece for use in studying the sun and the solar eclipses. Eye piece can also be used as a magnifying glass to detect insects or germs in plants or vegetables.

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Poultry

CONDUCTED FOR FARMERS MAIL AND BREEZE BY REESE V. HICKS, PREST. AMERICAN POULTRY ASSOCIATION.

We want you to talk chicken with us. Good short letters on poultry matters especially welcome. A year's subscription to Farmers Mail and Breeze is awarded each week for the most helr ul bit of poultry experience, and for sec-end and third best contributions sub-scriptions to other useful publications.

The laying flock will make good use of surplus skimmilk.

Other things being equal, the busy hen may be depended on to lay the most

Our experience is that it pays to feed poultry a regulator or conditioner.—M. B. S., Brashear, Mo.

Barley is a hard grain for chickens to digest and it is best to feed it only occasionally, if at all.

Poultry netting tacked on the inside of windows in the hen house will save the cost of many a glass.

Make a Saturday afternoon chore of cleaning the poultry house and so insure its being done regularly.

Extra feed for the turkey flock from now on will mean extra pounds of weight by Thanksgiving time.

Onions from the garden, chopped up and mixed with the feed, will help keep the flock vigorous and healthy.

The hen that lays 50 eggs a year costs just as much for feed and care as does the one that lays 150 eggs. Take your choice.

In a very short time, ground bone, meat scraps, etc., will have to take the place of bugs and worms in the daily diet of the flock.

Topeka Show in January.

The Topeka Poultry Show association has announced the date of its annual show for the week beginning December 30, 1912. This show promises to set a new high mark for Kansas poultry exhibitions. The show has made great strides under its new management and breeders all over the country realize that it means something to win at Topeka. W. D. Wallace, Topeka, is secretary show association and will be glad to furnish further information concerning the show.

Choose Your Winter Layers Now.

Mr. Editor - This is the best period of the year for culling the flock. The pullets that will be the best layers are those that were hatched early. Such birds should now be well feathered, active, and full of life. We always separate these from the rest of the flock and feed them with a view to future egg production.

We consider the following ration good for this purpose and give them all they Powerful Lenses

The lenses in this telescope are carefully ground and correctly admissed by experts. See objects miles the windows and tell the colors of a house? In the maked eye. Absolue the windows and tell the colors of a house? In the savay which were invisible to the naked eye. Absolue the windows and tell the colors of a house? In the savay which were invisible to the naked eye. Absolue the windows and tell the colors of a house? In the windows and tell the colors of a house? In the windows and tell the colors of a house? In the windows and tell the colors of a house? In the windows and tell the colors of a house? In the morning we give green food such as cabbage, turbustle the way. Also we give a triple to the naked eye. Absolue the windows and tell the colors of a house? In the morning of the tell the colors of a house? In the morning of the tell the colors of a house? In the morning of the tell the colors of a house? In the morning of the tell the colors of a house? In the morning of the tell the colors of a house? In the morning of the tell the colors of a house? In the morning of the tell the colors of a house? In the morning of the tell the colors of a house? In the morning of the tell the colors of a house? In the morning of the tell the colors of a house? In the morning of the meal 12 pounds; middlings, 35 pounds; oil meal 12 pounds; middlings, 35 pounds; oil meal 12 pounds; of the meal the morning of the meal the pounds; oil meal 12 pounds; of the meal the pounds; oil meal 12 pounds; oil meal 12 pounds; of the meal the colors of the meal the colors of the meal the pounds; oil meal 12 pounds; oil meal 12 pounds; of the meal the pounds; oil meal 12 pounds; of the meal the colors of the meal the pounds; oil meal 12 pounds; oil mea for this purpose, and give them all they will eat of it just before they go to this way and keep plenty of fresh water before them we have no trouble getting lots of winter eggs. Clara Kelley.

Hurley, Tex. Choose the Breed For Its Work.

Mr. Editor-In no other branch of poultry keeping do people make more mistakes than in raising the next year's flock. If you expect to raise chickens for the early broiler market look well to their parentage. You cannot appear to the parentage of the parentage for the early broiler market look well to their parentage. You cannot successfully raise broilers or fries unless the stock from which the eggs come is in prime condition. On the other hand if you expect to raise and keep hens for you expect to raise and keep hens for laying you must know that the eggs.

You are going to incubate come from a good laying strain. And select an egg look laying strain. And select an egg wind in condition. On the other hand if you want eggs. You can no more expect one of the meat breeds to win out in laying than can a Clydesdale win out on the track over a race horse.

Cimarron Kan. egg laying you must know that the eggs | Cimarron, Kan.

Reliable Poultry Breeders

ORPINGTONS.

WHITE ORPINGTONS. Minnie Peck, Wellington, Kan.

FINE early White Orpingtons for sale, Price reasonable, Frank O'Daniel, Westmore-land, Kan.

S. C. BUFF ORPINGTONS, bred from first prize winners. Dane Huffington, Latham, Kansas.

SINGLE COMB Crystal White Orpingtons

-Kellerstrass strain, \$1.50 each. Mrs. R.
Heimbaugh, Sedan, Kan. ORPINGTONS, Buff, Black, White. Fine stock, reasonable prices. Satisfaction guaranteed. J. S. Walker, Joplin, Mo., Box 507.

S. C. BUFF ORPINGTONS. A choice lot of cockerels for sale from \$1 to \$5 each. I can please you. Aug. Petersen, Churdan, Lowa.

ORYSTAL WHITE ORPINGTON cockerels (Kellerstrass strain). Early hatched \$5.00 each if taken this month. D. J. Waters, Uniontown, Kan.

FOR SALE—White and Buff Orpingtons, Keilerstrass and Byers strains, prices right and satisfaction guaranteed. H. J. Richard-son, Viola, Kan.

S. C. BUFF ORPINGTONS. Utility and high scoring birds. Cocks and cockerels \$2 to \$10. Hens and pullets \$1.50 to \$5. If ordered at once. R. C. Nall, Hutchinson, Kan.

BUFF ORPINGTONS. Utility and high scoring show for sale cheap if taken at once. Satisfaction guaranteed or money re-funded. Pleasant Hill Poultry Farm, Ellin-wood, Kan.

LEGHORNS.

BUFF LEGHORNS. Choice cockerels now \$1 each. Mrs. John Wood, Solomon, Kan.

SINGLE COMB WHITE LEGHORN cockerels \$1.00 each; & for \$5.00. W. A. Willour, Ransom, Kan.

PURE BRED S. C. White Leghorn cockerels. One to two dollars each. R. H. Volkman, Woodbine, Kan.

PRIZE WINNING Single Comb Brown Leghorn cockerels, \$1 to \$5 each. C. B. Brown, R. R., Fairmont, Neb.

FOR SALE—S. C. White Leghorn cockerels from high scoring stock. prices reasonable. Vira Bailey, Kinsley, Kan.

SINGLE OR ROSE COMB Brown Leg-horns for Utility, Show or Breeding Cock-erels. Address The Ideal Stock Farm, Kiel, Okls.

200 SINGLE COMB BROWN LEGHORN cockerels and pullets. Can furnish utility or show birds cheap if taken at once. G. F. Koch, Jr., Ellinwood, Kan.

RHODE ISLAND REDS.

R. C. REDS. Dane Huffington, Latham,

FIRST CLASS R. C. Red cockerels \$2 each, hens 80 cts, each. Mrs. B. F. Weigle, Winfield, Kan.

ROSE COMB RED cockerels and pullets from carefully selected stock. Sadie Smith, Bronson, Kan.

SINGLE COMB RHODE ISLAND RED cockerels. Early hatched, good quality. Prices right. Clyde C. Whiteley, Wichita, Kan.

RHODE ISLAND REDS, both combs. 50 good strong farmers' cockerels at low price considering quality for quick sale H. A. Sibley, Lawrence, Kan.

TURKEYS.

FULL BLOOD BOURBON REDS. Mrs. F. H. Chamberlain, Sedan, Kan., R. No. 3.

BOURBON RED turkeys and White In-

THOROUGHBRED Bourbon Red turkeys for sale. Mrs. M. M. Birtell, Tobias, Neb., R. D. No. 3.

PURE BRED BOURBON RED turkeys; young hens, \$2.50; toms, \$3; two one-year-did toms, \$5 until Dec. 1. Chas. Klumpp. Ft. Cobb, Okla.

PURE BRED well marked big boned Bourbon Reds. Toms five dollars. Hens four, Trios no relation, twelve. Mrs. Oliver Butcher, Sedan, Kan.

BLACK LANGSHANS.

BLACK LANGSHANS until Nov. 15th. Cockerels \$1. Pullets 75 cts. each. Mrs. Geo. W. King, Solomon, Kan.

EXTRA BIG BONED, high scoring, greenish glossy, black eyed, Black Langshan, guaranteed. Osterfoss Poultry, Hedrick, Iowa.

LIGHT BRAHMAS.

BEST QUALITY of Light Brahmas for sale. Price reasonable. Mrs. Fred O'Daniel. Westmoreland, Kan.

you are going to incubate come from a

Reliable Poultry Breeders

PLYMOUTH ROCKS.

BIG TYPE BARRED ROCKS, A. H. Duff, arned, Kan.

PURE BRED Barred Rock cockerels \$1.60 ach. C. E. Romary, Olivet, Kan.

WHITE ROCK cockerels \$1.00. Nora E. Sander, R. 2, Box 7, Stockton, Kan.

BUFF ROCK cockerels and pullets for sale. William A. Hess, Humboldt, Kan.

ROCKS—Buff and Partridge. Females \$1.50, males \$2.00. W. F. Alden, Ellsworth, Kan.

FOR SALE—White Plymouth Rock cockerels and pullets, \$1.00 if sold soon. Mrs. Ida Baugh, Kincaid, Kan.

WHITE PLYMOUTH ROCKS. Some choice pure white cockerels, cheap. Write for prices. Mrs. E. E. Williams, Sabetha, Kan. PURE BRED Barred Plymouth Rock cockerels. Early hatched. All farm raised, \$1.00 and \$1.50 each. Prize winners \$5.00 each if taken soon. Mrs. C. N. Balley, Lyndon, Kan., R. No. 2.

BARRED ROCK cockerels. 50 big farm grown cockerels as good as the best. Bradley strain. Popular prices. Write for prices, weights and full descriptions. A. N. Waechter & Son, Riverton, Neb.

WHITE PLYMOUTH ROCK cockerels. Extra quality, bred from large good laying strain parentage. Won first pen, first pullet, first cockerel, Chillicothe fair. Prices one to three dollars. Sidney Schmidt, Chillicothe

one to three

white Plymouth Rocks—We have a choice lot of yearlings and young stock, which are large, pure white and healthy. An excellent laying strain with low combs, yellow legs and skin. Single bird \$1.50, 3 \$2.75, 4 \$5.25, 6 \$7.50. Mrs. Walter Cline, Versallles, Mo.

WYANDOTTES.

PRIZE WINNING strains White Wyandotte cockerels. Mrs. J. M. Bullock, Winfield, Kan.

QUALITY White Wyandotte hens and pullets \$1.00, cockerels \$2.00. J. W. Gray, Chanute, Kan.

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MALER REPORT



Oklahoma Gets Farm Congress

Oklahoma City gets the next Dry-Farming congress to be held in the fall of 1913. At the Seventh congress recently concluded at Lethbridge, Canada, the only western state to get in the honor class was Oklahoma. The new state's exhibit of dry-farmed products was awarded the grand challenge cup. Three Oklahoma farmers made the best exhibits of corn, and cotton. M. Woodson of Oklahoma had the best 10 ears of corn, J. B. Swarthey exhibited the best 10 ears of Yellow Dent corn and O. Oliver had the best exhibit of cotton.

The \$2,500 Rumely tractor offered for best bushel of hard wheat was won by a Canadian farmer, Henry Holmes, of Alberta province.

A few years ago the dry-farming congress was a small affair. It was born in Colorado and was an unwelcome child at that. Its original purpose was really to prevent the sale of Colorado real estate under false pretenses and at the same time to make known what Colorado soil could do when handled understandingly. In fulfilling this mission of promoting the practical application of the principles of dry-farming and distributing such information, it was discovered there was worldwide need of just such facts, and the publications of the congress now appear in half a dozen different languages, while delegates from every agricultural country on the globe flock to its meetings. Last year the Canadians came down and took it away from us. This year Oklahoma was same time to make known what Colothe Canadians came down and took it away from us. This year Oklahoma was successful in getting it back. Oklahoma appropriated \$30,000 for an Oklahoma exhibit at the congress and sent a delegation of 50 to capture the next meeting. The results speak for themselves.

This year's congress brought together appropriate the propriate of the propriate

an array of prominent men in agricul-tural and industrial development that has seldom been equalled. Prof. W. M. Jardine, of Kansas Agricultural college, officially represented this state.

The congress was divided into several different sections, each having to do with some particular branch of agriculture, such as livestock raising, soils and tillage, forestry, etc. The second session of the International Congress of farm women was held in connection with that of the older body. Much of the success of the convention is credited to President John A. Widstoe of Utah Agricultural college, president of the congress, and to Secretary John T. Burns.

A Federation For Farmers

Mr. Editor-At the Farmers National Congress which meets at New Orleans November 7-12, an attempt will be made to make this organization a nucleus for the federation of all associations and institutions interested in country life. The name to be proposed for the new organization will probably be the "United States Country Life Federa-The idea is to put it on a par with the American Federation of Labor, the National Educational association, or the American Manufacturers association. If formed the federation will include state and national departments of agriculture, agricultural colleges and experi-ment stations as well as farming and stock-raising organizations, horticul-tural societies, etc. The possibilities of

such a national agricultural society for the benefit of agriculture would almost be unlimited. Any organization may send a delegate to the congress. If such arrangements have not already been made a communication should be sent to Secretary J. H. Kimble at Port Deposit, Md. L. C. Lawson.

Member of Executive Committee Farme ers National Congress. Clarks, Neb.

Noah Built the Ark.

The story is told of a congressman that he once declared in an address to the house, "As Daniel Webster says in his dictionary."

"It was Noah who wrote the dictionary," whispered a colleague who sat at next desk.

the next desk.
"Noah nothing," replied the speaker,
"Noah built the ark."

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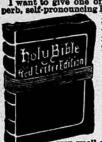


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CROPS and FARM WORK

Wheat Shows One of Best November Prospects in Recent Years -Early Sown Fields and Seeding on Early Plowing Far Ahead-Decrease in Acreage Reported-Insect Damage Small and Confined to Hoppers, Now Frozen Out

(Crop Reporting Service of Farmers Mail and Breeze.)

A more hopeful wheat prospect in November has seldom been known in Mail and Breeze territory, than exists at this time. The crop has a good hold on the soil and will go into winter in a strong, thrifty condition. A big, healthy root system formed during the favorable weather of the last few weeks will stand the plants in good stead for a good start when growing weather returns next spring.

Early sown fields have the edge on the rest of the crop as usual but whether this will be an advantage or disadvantage by next harvest time remains to be seen. These fields are already further and will furnish a good nishing pasture and will furnish a good deal more than the later sowings, which must be considered among the advantages. The seeding on early plowing also shows up in splendid shape as accordant that on later plowings on accordant that the plant tha against that on later plowings on account of a better state of tilth and more moisture in the soil. The dry weather in late summer left fresh plowing in poor condition and much sowing had to be put off until rains came. This condition still exists in Grady, Roger Mills, and Texas counties in Oklahoma. Seeding is also still quite generally in progress in some western Kansas coun-

Judging from the reports received from all parts of Kansas and Oklahoma the acreage will average short of normal this year and considerably under that of 1911. The three general causes operating to bring this shortage about seem to be the horse plague, the dry weather during the plowing season, and the danger from insect pests. The last named cause was responsible for a greater shortage in Oklahoma than in kansas. In Pawnee county, Oklahoma, Reporter Funkhouser says there is not a field of wheat in the neighborhood and few in the county because of the experiences with chinch bugs in recent years. Of the nine Oklahoma counties reporting on the extent of acreage only Dewey and Custer counties have increased their sowings over those of 1911. Washington, Ottawa, and Texas counties report only half of last year's acreage, while the shortage in Kay, Grady, Tulsa and Pawnee ranges from 10 per cent up. In Kansas, Montgomery, Douglas, Lyon, Miami, Neosho, Sheridan, and Cheyenne counties report reduced acreages as compared with last year. Only Harper and Mitchell show an increase. The horse disease did not affect the size of acreage as much as was expected at first.

The crop is in excellent shape generally, at this time, especially since the snow and rains of last week. Early sown fields show a perfect condition for the time of year. Insect damage has been slight and confined to grasshoppers which, as a rule, have worked only on the edges of early sown fields. In Rush county, Kansas, a few fields have been resown as a consequence of the damage done by hoppers but in no other county has the injury been as serious as that. The work of the hoppers was stopped by the snow and cold wave of last week. No reports of fly or chinch bug damage have been received.

KANSAS.

Nemaha County—Fall wheat in good condition for winter.—C. W. Ridgway, Nov. 3.

Neosho County—Wheat looking well but not nearly as much sown as last year.—E. W. Anderson, Nov. 2.

W. Anderson, Nov. 2.

Labette County—Rain of Oct. 30 was fine for wheat. The crop is in excellent shape.—Wilbert Hart, Nov. 2.

Marshall County—Wheat all sown, up, and looking fine. Acreage large. Fine all day snow today.—F. G. Stettnisch, Oct. 31.

Grant County—Wheat sowing still in page

Grant County—Wheat sowing still in prog-ress and some has been up a month, Rus-sian thistles are taking the country.—J. L. Hipple, Nov. 2.

Norton County—Wheat about all sown. Late rains have caused larger acreage to be sown. A 4-inch snow on the ground now. —Sam Teaford, Nov. 1.

Johnson County—Wheat acreage about same as last year. The crop is in best of shape and very thrifty. A 2-inch rain Oct. 30 and 2-inch snow yesterday soaked ground up thoroughly.—L. E. Douglas, Nov. 2.

Pratt County—Good fall for growing wheat. Crop is furnishing good pasture now. A lot of stock is running on fields and looking good.—J. L. Phelps, Nov. 2.

Riley County—Wheat full stand, well rooted and good color. Acreage 25 per cent smaller than last year. Wheat selling at 78 cents.—P. O. Hawkinson, Nov. 4.

Graham County—Wheat nearly all sown. What is up is growing fine. Acreage about same as last year. Fine snow today is good for newly sown fields.—C. L. Kobler, Oct. 31.

Gray County—About 80 or 90 per cent of wheat sown. Early seeding looking well but hoppers are doing some damage. Ground in good shape with plenty of moisture below surface.—A. E. Alexander, Nov. 1.

low surface.—A. E. Alexander, Nov. 1.

McPherson County—Wheat sown before big rain of Oct. 10 looks fine and will make good pasture. Late sowings not up yet, in fact drilling will not be finished before Nov. 1.—John Ostlind Jr., Oct. 30.

Shawnee County—Plenty of moisture in the soil and wheat is growing fine. Acreage larger than last year. Stand 100 per cent.—J. P. Ross, Nov. 2.

Atchieson County—Very little wheat sown

Atchison County—Very little wheat sown before Oct. 1 but all is doing well and shows up nicely. Acreage about same as last year. Early sowings stooling exceptionally well. No insect damage.—H. L. Mc-Lenon, Nov. 2.

Lenon, Nov. 2.

Elisworth County—Wheat acreage will average about same as last year, Condition of crop is excellent. Ground was in fine condition at sowing time but a little rain would come in right now. No insects.—C. R. Blaylock, Nov. 2.

Leavenworth County—Wheat apreage about same as other years. Soil moist and in fine tilth and crop is in good condition, Hoppers have eaten some wheat around edges of fields but other insect damage slight.—Geo. S. Marshall, Nov. 2.

Barton County—Wheat acreage about

Barton County—Wheat acreage about same as usual and crop shows a good stand. Soil is in good condition but more mois ture will be needed before cold weather sets in. Hoppers have done considerable damage in some fields.—J. A. Johnson, Nov. 2.

in some fleids.—J. A. Johnson, Nov. 2.

Douglas County—Plenty of moisture and wheat looking fine. Most fields show a perfect stand but not as much sown as last year. Hoppers doing some damage around edges of fields. No complaint or bugs or flies.—J. S. Dillon, Nov. 2.

Miami County—Not more than 70 per cent of usual acreage of wheat sown. Some fields show up green, others very spotted. Some not up on account of dry weather. Rain and snow of this week will bring it out.—L. T. Spellman, Nov. 1.

Gove County—Between 2 and 4 inches of

Gove County—Between 2 and 4 inches of snow covered the county October 30. Hundreds of cattle being shipped in to be fed this winter. Not as much wheat being put in as usual.—H. W. Schalble, November 1.

Montgomery County—Wheat acreage 15 to 20 per cent less than in 1911. Stand is good. No insect damage except that of hoppers around edges of fields. Seeding was practically finished Oct. 9 and have had plenty of rain since then.—J. W. Elkenberry,

Nov. 2.

Mitchell County—Early sown wheat in fine shape and large enough for pasture. Some late sowings not up yet. Early fields show a 100 per cent condition, late sowings about 80 per cent. About 3 to 5 per cent more than last year.—J. H. DePoy, Nov. 2.

Sheridan County—On account of horse plague only about 40 per cent of wheat seeding done early. Acreage will be about 60 per cent of last year's. Most of it will be sown in November. Hoppers were on the job until the snow. Fine rain and snow Oct. 31.—R. E. Patterson, Nov. 2.

Chevenne County—Wheat is in good con-

Cheyenne County—Wheat is in good condition with soil in fine shape and plenty of moisture. Acreage about 50 per cent smaller than last year. No files, hoppers or bugs so far as can be learned. About 2 inches of snow Oct. 31.—Mrs. J. S. DeLong,

Nov. 2.

Lincoln County—Condition of wheat about 90 per cent. Ground wet since rain and snow of Oct. 31. Acreage about same as last year. Hoppers have worked some around edges of plowed ground out wheat in stalk fields is suffering more from them.—E. J. G. Wacker, Nov. 2.

Harper County—Fine prospect for wheat in this county. The crop looks fine and shows a stand of 90 per cent. The rain of this week will put it in good shape for winter pasture. Acreage larger than last year by 10 per cent. Little insect damage.—H. E. Henderson, Nov. 2.

Lyon County—Wheat acreage about 35

Lyon County—Wheat acreage about 35 per cent smaller than last year. Had been too dry for late sown wheat but have plenty of moisture now. Fields sown between Sept. 15 and Oct, 1 are in good condition. Hoppers and bugs not doing much damage.

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ith, Nov. 2.

Russell County—Wheat all looking good but some very small. Fields plowed late are very dry. Have had no rain for three weeks. Acreage about same as last year. Hoppers did considerable damage but cold wave of Oct. 31 stopped them. Chinch bugs numerous.—Mrs. Fred Claussen, Nov. 2.

numerous.—Mrs. Fred Claussen, Nov. 2.

Jackson County—Freezing weather the past week has checked growth of wheat. Wheat generally looks well, some late sown has not much growth yet. Acreage about the same as last year. Plenty of moisture. Apparently no damage from flies, chinch bugs or grasshoppers.—F. O. Grubbs, Nov. 2.

Harvey County—Wheat acreage up to 100 per cent. Early sowings look fine and show a good stand. Later sown fields have blown a little. Good rain Oct 30 stopped the blowing. Plenty of moisture and ground in fine tilth. Hoppers have done slight damage on edges of fields. No bugs or flies.—H. W. Prouty, Nov. 2.

Rush County—Wheat acreage in this coun-

Prouty, Nov. 2.

Rush County—Wheat acreage in this county about same as last year. Stand will average 100 per cent except where damaged by hoppers. Rain and snow of Oct. 31 supplied needed moisture. Much wheat sown in stubbles but it went in in fine shape and promises to do as well as sowings on plowed ground. Early sown fields were damaged somewhat by hoppers and a few fields being resown.—J. F. Smith, Nov. 2.

OKLAHOMA.

Alfalfa County—Wheat looking fine in this county, Nice rain Oct, 30 and fields are making good pastures.—J. W. Lyon, Nov. 2.

Klowa County—Wheat has the best start in years. Fine rain Oct. 30 and 31 just the thing most needed.—Mrs. Alice Henderson, Nov. 1.

Tulsa County—Wheat acreage small in this county. What there is looks reasonably well. Some late sowings not up yet.—W. H. Booth, Nov. 1.

Roger iMils County—Wheat needing rain badly. Seeding not all done yet but ground too dry to sow on late plowing.—Hugh Sober, Oct. 27.

Dewey County—Wheat acreage about 10 per cent greater than last year. Condition about 95 per cent. Had a 1½ inch rain yesterday and ground is in fine shape.—Wm. Liston, Nov. 2.

Caddo County—Heavy general rain October 30. Wheat growing fine, acreage greater than last season.—L. Reddington, November 1.

Kay County—Plenty of moisture in ground and wheat looks good. Acreage 10 per cent smaller than last year. Have been over most of county and crop shows stand of about 90 per cent—Sherman Jacobs, Nov. 2.

Washington County—Wheat acreage 50 per cent less than last year. Nice rain Oct. 30 has brought it all up to a perfect stand. Soil in good tijth and ful of moisture. Very little damage by hoppers.—J. M. Brubaker,

Major County—Wheat a fine stand and looking excellent, acreage perhaps 90 per cent. Recent rain has put ground in fine condition. Grasshoppers about all gone, some chinch bugs. Outlook bright for wheat crop.—W. H. Rucker, Nov. 2.

Pawnee County—Not a field of wheat in this district and very little in the county. Too many bugs to try wheat again. The 1912 crop made 10 to 30 bushels. Army worms were thick a while but crows cleaned them up.—Verd Funkhouser, Nov. 1.

Custer County—Considerable wheat still to

Custer County—Considerable wheat still to be sown. Bulk of acreage was sown late. About 10 per cent more to be sown than last year. Early sowings damaged somewhat by hoppers. About 1 inch of rain put soil in fine shape.—E. E. Baker, Nov. 2.

Texas County—Sarly sown wheat up and looking fine but hoppers have done a lot of damage. Some farmers still getting ground ready and sowing. Have had a long dry spell and if rain comes soon a good deal of seeding will still be done. Only about 50 per cent of usual acreage will be sown this fall.—Frank Free, Nov. 2.

New Head For Hays Station

'The new superintendent of the Hays Branch Experiment station at Hays, Kan., will be Harry M. Bainer, formerly



Kansas and of well known to Mail and Breeze readers through his writings for this paper. He will succeed Prof. TenEyck, who re-cently resigned, and will take charge of the state's big experimental farm about the middle of December. Mr. Bainer is a young man but

H. M. Bainer. is well fitted for the responsible place he will fill. Twelve years ago he graduated from the Agricul-tural college at Manhattan and some years later was employed by Colorado Agricultural college. In Colorado his work gave him some valuable training in agriculture under semi-arid condi-tions. About two years ago the Santa Fe railway system engaged him to direct the agricultural demonstration work carried on by the road and these duties have further prepared him for the work he has now been chosen to do. While with the Santa Fe, Amarillo, Tex., was his headquarters and his work was confined largely to the Southwest.

Mr. Bainer has a wide field of usefulness before him in western Kansas and Farmers Mail and Breeze and its readers wish him well in his new undertaking.

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Let us put you in the power business right off. You can do your own work free; you can actually share in the profits from farms all around you; you can pay for these machines from your earnings.

Costs But Little & Earns a Lot

Wide-awake owners of Sandwich Corn Shellers make \$1,000 wide-awake owners of Sandwich Corn Shellers make \$1,000 and more in a season. We originated the first Corn Sheller your grandfather bought over 50 years ago. Sandwich Shellers of today embody all the improvements made in half a century. Owners of Sandwich Motor Presses earn \$200 and over a month. Yes, we've made a big success of power-driven farm machinery. And we'll gladly show you how to make big money with it! Here's the first step—Get these books FREE. Read the descriptions of these machines. Then clip out the information blank and mail it today with a letter asking about our special terms and any other questions you want answered. any other questions you want answered.

Shells Corn Clean as a Whistle That's why the owner of a Sandwich Corn Sheller is given first choice when a farmer hires his corn shelled. He wants the cleanest, best looking corn and he knows from years of tests that the Sandwich is the sheller sandwich 4-Hole CORN

SHELLER with R ht Angle
(and Parallel)
Belt Attachment
Geared, too, if you want

that delivers it. He knows the Sandwich will shell it in double-quick time, soft, sound or frosted. The money-making jobs will come your way when you're able to say, "I own a Sandwich!" Sandwich!"

Sandwich Portable Belt Shellers made in 2, 4, 6, and 8-hole sizes, are used everywhere with steam and gasoline engines. Frame of selected oak, spout front adjustable, heavy iron side panels can't wear out, tilting steel plate elevator never needs to be removed; heaviest, strongest feeder chains in use on corn shellers; patent force feed keeps a steady, lively pace; cob stacker swings in half circle; large truck wheels make hauling easy—a big capacity with light draught through and through.

This Hay Press Supplies Its Own Power The Sandwich combination

solid steel, chain-driven press with gas engine mounted on same truck is the biggest money maker in the business! (Engine easily un mounted for other work.) Earns \$10, \$12 and \$15 a\$ day under all conditions—a self-feeding motor press with big feed opening, completely equipped in itself, easy to haul about, coupled up short, always ready—simple, and a work. Turns out the finest, smoothest, bales, rain or shine. Has friction clutch press, simple and time-tried self-feeder, lover by which press may be started or stoppers afe and sure block dropper, lever brake. Gasoline Engine is the best quality, hopper defines cold weather; steel roller chain drive delivers full power to press. Write today for free books and learn all about the big profits in hay baling from our free book. Team Tell-roller chain drive delivers full power to press. Write today for free books and learn all about the big profits in hay baling from our free book. Team Tell-roller chain drive delivers full power to press. Write today for free books and learn all about the big profits in hay baling from our free book. Team Tell-roller chain the profits in hay baling from our free book. Team Tell-roller chain the profits in hay baling from our free book. Team Tell-roller chain the profits in hay baling from our free book. Team Tell-roller chain the profits in hay baling from our free book.



service—not just for sale, although you'll admit the prices are moderate. d open your eyes

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Don't make the costly blunder of getting a "pony" gas engine that can only handle "little jobe"—that stands idle when it comes to big tasks! This hopper-cooled Gas Engine will do all your workwill pay profits every day of the year—run the Corn Sheller, Hay Press, Feed Mill, Farm Elevator, and all other heavy machinery, and make light work of the Churn, Pump, Separator, Wood Saw, Washer, Grain Grader, etc., etc. Yes sir! Farmers all call it the master-piece of motive power! Never balks gh in cold weather. A sure go—an engine that developes a maximum of power far over its rating; with no need for high speed.

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HANSEN'S PROTECTOR

I.I. THE TAIL





Mabel E. Graves

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

By the time this is in print we shall know whether the equal suffrage amend-ment has carried in Kansas. Despite the fact that Mr. McNeal has said some valiant words for it and a certain part of the Mail and Breeze readers are in favor of it, the editor of the home page does not believe in it—for Kansas. The does not believe in it—for Kansas. The reasons therefor do not matter now, because the campaign is over. If she lived in almost any other state but good old Kansas she would probably be a raging suffragette. But this one thing she does: For several years we have had partial suffrage, and because she feels it her duty she votes every time she has a chance. a chance.

Whatever my belief I here make a prophecy, and you can see whether my judgment is good: The suffrage amendment is going to carry, and that by a big majority. And if it does, we shall have to prove ourselves worthy of our new responsibilities. It isn't simply dropping a bit of paper once a year into new responsibilities. It isn't simply dropping a bit of paper once a year into the election box. That is at the same time the most important and the least important part of it all. The really important part is to keep ourselves so well informed on every question that concerns the public welfare that we shall be intelligent citizens, able to vote wisely when the time comes. It's going to depend on the women of Kansas, to a bigger extent than perhaps we realize, of the to depend on the women of Kansas, to a bigger extent than perhaps we realize, whether the factory women of New whether the factory women of New York and Massachusetts, thousands of York and Massachusetts, thousands of the doorway close to the floor. If the rings are hung over the hooks they will hold the mats firmly in place, and as there are rings at all four corners each there are rings at all four corners each whom are working 12 and 16 hours a day, and the mill children of the South, old before they are young, are to have a fair chance. Equal political rights here will in time mean better conditions there, and that is probably the greatest reason for equal suffrage in Kansas.

A young housewife writes, "Won't you please tell me if there is any way in

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If you are quick to order you can uy a good black bear set here for 98. express paid in Kansas. Very 9.98, express paid in Kansas. Very large size shawl collar, and large flat pillow muff, both satin lined. Good warm stylish fines of warr special quality.

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AGES BIG VALUES. Latest designs in popular high grade Valenciennes, German and Mechlin Vals., Torchon, French Cluny, Irish Crochet, Pillow Case, etc. Write for free samples. CHAS. 9. GILLMAN CO., P. 0. BOX 151A, BROOKLYN, N. Y.

where you get greatest walue always! PURCHASE!

Seventy-two wonderful shops under one roof are filled to overflowing with your winter wearing needs, home-furnishings, seasonable foodstuffs.

Each shop contributes toward paying your railroad fare to Kansas City—for each \$1 you spend at Jones Store we refund you 1 mile round trip railroad fare! We give Surety-Coupons—1 for each 10c purchase; \$2.50 in goods FREE with filled books.

We pay freight for 200 miles on \$5 purchases. Shop in Kansas City where you get best value and biggest selection.

THE JONES STORE @

Trees covered with leaves and ground which indelible lead pencil marks can be covered with snow is something new for Kansas. But Kansas has the reputation of never standing back for precedent.

The standard product taken out of cotton goods? In some way I got it on the garment after it had been washed, when I was dampening it to be ironed." This editor knows of no way in which such stains can be removed. Oxalic acid dissolved in water will take out ink stains. A little experimenting on another bit of cloth would show whether it would have any effect in this case. Oxalic acid must always be thoroughly rinsed out and the garment hung in the sun to finish bleaching. bleaching.

Danish Prune Cake.

One cupful of stewed prunes mashed one cupful of stewed prunes mashed fine, I cup sugar, 5 tablespoons melted butter or lard, the yolks of 3 eggs, I teaspoon soda, I teaspoon cinnamon, 4 teaspoon each of cloves, allspice and nutmeg, 3 cups flour, ½ teaspoon baking powder. Put together with a cupful of prune juice; stir as little as possible, and put all ingredients together before stirring at all. Bake in layers with an stirring at all. Bake in layers with an icing made of the white of an egg, or bake in a loaf. This is excellent, and never fails. Catherine E. Howe. Burlington, Kan,

No More Rolling Rugs.

Most people find it rather difficult to prevent the mats at sitting room and bed room doors getting kicked out of place. To remedy the trouble try this plan: Sew a small brass ring firmly at each corner of the mats and screw two tiny rounded cup hooks into the corners of the doorway close to the floor. If the mat may be turned frequently, so it will wear evenly. The hooks must be very small and rounded so dresses will not catch in them. Mrs. Mary De Litterst. Piqua, O.

Making the Old Clothes Useful.

I use the best parts of worn out clothing for making extra quilts and comforts to use in the wagon and buggy in stormy weather. They are warm, and save expensive lap robes from being spoiled. Piece the small pieces together until they are 12 inches wide and 7 feet long. Then take the warnent sheets and rillow executions. take the wornout sheets and pillow cases, cut away the hems and seams, and use instead of cotton. Put down the first layer as straight as possible, without lapping. Put down the second layer so it covers the joint beneath, and repeat until the quilt is as thick as desired. Then put on the top and tack very closely, or quilt on the sewing machine. Use pins to hold top, bottom, sides and ends together until it is sewed. Use the best parts of woolen underwear to repair old Mrs. Mary C. Harkcom. R. 1, Bolivar, Mo.

Pumpkin Pie.

Here is an o'd'ime recipe for pumpkin pie which is truly delicious: Select a medium sized pumpkin; the small, round, sweet variety is best if one can get them. FARE TO SURETY Sweet variety is best in one the seeds and Cut into strips, remove the seeds and soft parts and cut into small pieces without peeling. Put into a granite or por-celain kettle with just enough hot water to prevent sticking until the juice begins to run, then push back where it will cook slowly for 5 or 6 hours. At the end of that time the pumpkin should be tender and nearly dry. Remove from the skin and run through a colander. If too watery let drain for several hours.

When ready to use take 5 cupsful of the pulp and add ½ a grated nutmeg, 2 teaspoons ginger, 1 tablespoon mace, 1 teaspoon salt. 1 teaspoon cinnamon and a coffee-cupful of sugar. Beat 4 eggs and stir into the pumpkin, then add 4 cups of milk. Beat well and pour into plates which have been lined with good pastry. Bake until a rich, golden brown.

Aunt Maria.

reamof Rue has been proven four times as nutricious as corn flakes or oat moal. It is not only the most nutricious. It's the most dolicions. Order some for to-morrows broakfast The Taste is the Test

uality Pianos

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At the Lowest Prices in the United States

It is never necessary to make an apology to your friends about the quality of the piano you buy at Jenkins, nor have a feeling that you paid more for your Piano than your neighbor, who purchased the same make. Our ONE PRICE, NO COM-MISSION PLAN does not mean "get all we can"—it does mean "Give all we can." means the greatest economy and greatest satisfaction in piano buying. It means that nowhere in the world could you buy more piano quality for less money;

it means freedom from all puzzle schemes and trick plano selling, devised to induce you to pay a higher price for a plano than it is worth. Our fall stock of planos is now coming in. Note the values listed below.

"The Pilot is under no obligations to the Jenkins Music House, of Kansas City, to write this, but recent dealings with them constrains us to say for the benefit of our friends that we never knew a method of selling more open and honest than theirs, and, did we know about what price and style plano we wished to buy we would about as lieve send our twelve-year-old daughter to purchase it as to employ an expert. Their prices are plainly marked on every one of their hundreds of instruments and are the same to cash buyer or the one who wishes to make monthly payments."

\$155 For a Brand New \$275 BARCLAY. \$5 monthly. \$125 For a Brand New \$175 BARMORE.

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Write J. W. Jenkins Sons Music Co., Kansas City, Mo.



Oh You Kid Baby Doll My Pony Boy Dreaming Somewhere Rainbow Red Wing Navaloe Red Wing Navajoe School Days Ids Ho Casey Jones Mandy Lee San Antonio Silver Bell Any Rage Teasing

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Tittle Tatle Sweetheart Days
Somewhere
When I Marry You
I Wish I hied a Girl
In the Sweet Byeand-Bye
Shine on Harvest Moon
Can't You See I'm Lonely
If I Only Had the Nerve
Would You Care
You're a Grand Old Flag
Always in the Way
Pride of the Prairie Mary
In Dear Old Fairy Land
Down On the Farm
Why Don't You Try
Honey Suekle Time

10 CENTS gets all to be more than pleased. 8 SAMUEL COOPER & CO.,

He's a Cousin of Mine
Yankee Doodie Boy
Not Because Your Hair's Curiy
Give My Regards to Broadway
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Waltz Me Around Again wille
Rosse Bring Dreams of ron
Take Me Out to the Ball Game
O'Brien Has No Place to Go
Good Bye My Lady Love
By the Light of the Silvery Moon
Put On Your Old Grey Bonnet
Next to Your Mother Who Do You
That's How I Love You

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Books for 20 cents. Fell all your friends and order today.

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noe of the World's best penmen will make you a beautiful Family Record em-bossed in gold, showing marriages, births and deaths. Satisfaction guar-anteed. or money returned. Address A.E.BUN.Kaasss City, Mc.CareGes. Bel,

12 POST GARDS FREE



These patterns may be had at 16 cents each from Farmers Mail and Breeze.



5626—Boy Dell's Set, consisting of hat, coat, and trousers, 6 sizes, for dells 14 to 24 inches long.
5883—Ladies' Yoke Dress, with three-gore skirt, 6 sizes, 32 to 42 inches bust measure.
5535—Six-Gore Skirt, 5 sizes, 22 to 30 inches waist measure. Size 24 measures 2½ yards around lower edge.
4847—Boys' Russian Blouse Suit, sizes 2, 4, 6 yrs.
5748—Girls' Sallor Blouse Dress, 4 sizes, 6 to 12 yrs.

3748—Giris Salior Blouse Irva. to 12 yrs. 4855—Seven-Gore Skirt, 6 sizes, 22 to 32 waist. Size 24 measures 3% yards around lower edge. 5274—Ladies Kimono, 4 sizes, 32, 36, 40, 44

Double-Breasted Coat, sizes 4, 6, 8, 10, 12 yrs. Russian Suit, 6 sizes, 2 to 7 yrs. 5650—Puss in Boots. Cut in one size. Should be made of bearskin cloth, or felt.

USE THIS COUPON FOR PATTERN ORDERS.

Farmers Mail and Breeze, Pattern Department,
Topeka, Kan.
Dear Sir—Enclosed find cents,
for which send me the following patterns: terns:
Pattern No...... Size..... Pattern No...... Size..... Pattern No...... Size..... BE SURE TO GIVE NUMBER AND SIZE.

Just How to Sulphur Fruit.

[This letter on putting up fruit by the sulphuring process will be of special interest to all who read Mrs. Dutton's previous letter, which appeared in the Mail and Breeze of August 31.—Editor.]

I have received so many letters making inquiry about the sulphuring process that it is almost impossible for me to personally answer all. Every mail brings them. I shall never doubt the immense circulation of the Mail and Breeze, no

many seemed the letters of personal

After preparing your fruit as is described at the end of this letter, put it in clean split baskets such as fruit men use to hold 25 pounds of grapes. Have a clean, tight barrel—I use a sugar barrel I got from the grocery. A barrel of this size holds two baskets of fruit and a 3-gallon stone is. Be sure to sulphur a 3-gallon stone jar. Be sure to sulphur your jar as well as the fruit. Any kind or size of stone jar wil do. Put your baskets of fruit one on top of the other, and at one side of the baskets on the and at one side of the baskets on the bottom of the barrel place a teacup half full of powdered sulphur. Set fire to your sulphur, place your stone jar in the barrel, cover tightly and smoke two hours. Look at it occasionally to be sure the sulphur is burning. Then empty your fruit into your jar or jars, tie up with a clean cloth and it is ready for use, and will keep indefinitely. It does not have to be put up air tight. You can take out any quantity to use any time. In a few days you will find a thick sirup almost covering your peaches, and the string beans will also be "juicy." The fruit or vegetable does not have to be covered with this fluid. I always drain and wash the quantity I I always drain and wash the quantity I take out before using. The fruit does not taste of the sulphur after being prepared for the table.

Peel the fruit for sulphuring; halve

the peaches, quarter the apples and large pears. Do not cook your fruit before sulphuring. If you have a large amount a box could be used, proportioning the sulphur to the quantity. String the beans if you are putting up beans and beans if you are putting up beans and cook them, with no seasoning, until they are a third or half done. Cook down pretty dry and drain well before sulphuring. Use 1 big tablespoon of sulphur to every gallon of beans. Apples and peaches put up this way are very fine in pies, and the children love to eat them just as they come from the jar.

I never let the sulphured fruit take the place of canned fruit. We can and pickle and preserve as usual, but for a

pickle and preserve as usual, but for a cheap, quick, easy and sure method sulphuring beats every other way, and we think it the only method for green beans. This method has been used for generations in the southeastern states. I learned it from a North Carolina woman who told me her mother and grandwho told me used it.
mother always used it.
Mrs. B. F. Dutton.

R. 3, Wichita Falls, Tex.

Prizes for Handiest Contrivance.

Prizes in our Handiest Kitchen Contrivance contest have been awarded to Mrs. A. E. Watts, R. 1, Independence, Kan.; Mrs. Lillie Noakes, R. 1, Fall River, Kan., and Mrs. L. B. Greenfield, Tonkawa, Okla., each of whom has been awarded a set of narcissus silver teaspoons. Mrs. Greenfield's letter, written about her handy putty knife, has already been published, and the others will be within a few weeks.

How to Clean a White Hat.

If your white felt hat is soiled brush it well after removing the trimming. Take dried flour (dried in a slow oven), mix it with crumbs of cornbread and rub on the felt with the hand till the marks are removed. Brush off the crumbs and it will look like new. I clean white silk hats the same way, also white beaver.

Mrs. George P. Ernenwein.

Verona Station, N. Y.

If Baby Sucks His Thumb.

To cure baby of thumb sucking wrap adhesive plaster around the thumb. Do not wrap too tight, as it sticks very readily. It can easily be changed, but will not come off unless it is pulled off, so it will not in any way interfere with the use of the thumb; and it is a sure cure.

Mrs. Oliver Brown. cure.

Help in Your Dressmaking

"Every Woman Her Own Dress-maker," is a fashion book which not only illustrates all the new styles, but gives plain and simple lessons and in-struction on how to make the garments and hang like those made by the skilled dressmaker. Patterns may be had from the Pattern Department of Farmers Mail and Breeze for all the designs illustrated. Retail price of the book is 25 cents but we send it free to matter what figures you may give. So any reader who encloses two 2-cent will you kindly publish the following? It answers the main questions. I wish of mailing. Address the Mail and I could have answered each letter, so Breeze Pattern Department, Topeka, Kan.

Use Caution—Don't be Defrauded!

The great popularity and the heavy demand for the famous Martha Washington Comfort Shoes made only by the F. Mayer Boot & Shoe Co. of Milwaukee, have caused dishonest dealers to sell cheap and inferior imitations to their customers when the genuine Martha Washington was wanted and asked for.

Martha Washington Comfort Shoes No Buttons-No Laces

YOU ARE MAKING A MISTAKE

REE DISHES

We Give This Beautiful 33-Piece Dinner Set FREE

WE HAVE SELECTED the prettiest set of dishes we could find to give to our friends. The above picture does not show all the dishes, but gives a faint idea of the beautiful Rose design and the size of each piece. As soon as you send in the coupon below we will mail you a large picture of the entire set with each piece in all the pretty colors of red, white, green and gold, showing just exactly how the set will look when you take it out of the box in your own home. In the center of each plate or dish there is a beautiful cluster of bright roses, surrounded by green foliage, all in perfectly natural colors. Around the edge of each piece there is a very heavy and artistic design in gold. The combination of gold, green, white and red, makes the most popular design yet produced in tableware. The ware itself is pure white and dainty enough to delight the most fastidious housekeeper. When you get these dishes on your table you will have something to be proud of indeed. And we don't want you to pay us a cent of your money for them. What we ask you to do is so easy you will never miss the spars time it will take, and the pleasure these beautiful dishes give will be with you for years. Don't let this opportunity escape. It is positively the most liberal dish offer you ever did or ever will see.

41 OTHER ARTICLES FREE

Fill out the coupon below and we will send you prepaid a big sample needle case, containing 115 Sharp's best needles, darners and bodkins, all fitted in a handy and convenient needle case. The darners are for cotton, wool, lace, gloves, carpet, etc. Every one of these 115 needles is high grade, big eyed, extra quality steel, Dix and Rands brands, made in Austria and Germany. When you receive them show them to your friends and also show them a copy of the Weekly Star Farmer, and ask them for twenty-five cents each in connection with a special offer I will authorize you to make. When you have collected only \$4.00 for us in this way the lovely dinner set will be yours. Put your name on the coupon and send it at once. We give 41 EXTRA AR-TICLES for promptness—so hurry. It costs you nothing to sign the coupon—I take all the risk.

SEND THIS COUPON-NO MONEY

FREE DINNER SET COUPON [Dept. 16]

The Weekly Star Farmer, St. Louis, Mo.:
Please send me, free and postpaid, the
Big Sample Needle Case of 115 best grade
needles, together with Large Illustration,
in colors, of the beautiful 33-piece dinner
set and tell me all about the other gifts.
It is understood that I am to keep the
sample Needle Case, and if in addition,
I take orders for sixteen of them in connection with your special offer, you are
to ship me the Dinner Set and other
presents, absolutely free, as a prize.

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HORSES, CATTLE, HOGS, SHEEP.

MUST SELL registered Shorthorns. James Hollister, Quincy, Kan.

SHETLAND ponies, write for prices. Charles Clemmons, Coffeyville, Kan.

FOR SALE—54 head two year old Mules. Cheap. E. Mack, Doxey, Oklahoma.

A DOUBLE standard Polled Durham bull r sale. Age three. E. I. Vawter, Beverly,

ONE CAR Aberdeen Angus bulls and heif-irs. Chas, A. Streeter & Son, Wakefield,

WRITE oldest breeder in the state for Poland Chinas. Robert Rounds, Hennessey, Okla.

REGISTERED Tamworth hogs for sale, either sex, various ages. Frank Franklin, Vinita, Okla.

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CLOSE'S up to date Poland Chinas, the good practical sort at farmer's prices. C. D. Close, Gorham, Kan.

FOR SALE—Choice registered Tamworth hogs, all ages. T. W. Jockisch, Greensboro, Ala., R. No. 1, Box 12.

DUROC-JERSEYS—Spring boars of the best strain. Some O. I. C. boars. Price right. E. Dague, Wilson, Kan.

SEVEN coming two-year-old Holstein heifers, high grades. Bred to fine registered bull. W. B. Van Horn, Overbrook, Kan.

FOR SALE. Eight Jersey buil calves. Some from high producing dams, ready for use. Chester Thomas, Waterville, Kansas.

WANTED—A double standard Policed Duram bull, Dark red; not over 5 years, and fully guaranteed. Joseph Seal, Wakefield, Kan.

HOLSTEINS at public sale, 5 miles west of Aurora, Kan., Nov. 13th, at one sharp. 4 registered cows, 3 buils, 8 high grade cows, 3 Shorthorn cows, 2 Jersey cows, 11 grade heifers. Cows are good; nothing old; no poor teats; freshen early; some springing now. T. G. Atkinson, Concordia, Kan.

FOR SALE—Shropshire and Cotswold bred ewes, all registered and nearly all from imported stock. Am offering my 2-yr.-old Cotswold flock ram, price crated f. o. b. 330.00. Also Shropshire ram and ram lambs. Will pay return transportation charges and refund money on anything unsatisfactory. H. A. Bushby, Rydal, Republic Co., Kan.

FOR SALE.

FERRETS of all kinds, prices free. Fred Bangasser, Freeport, Ill.

AVERY undermounted plow engine and plows for sale. A. Stitt, Overbrook, Kan.

FOR SALE—Robinson Duplex hay press-ke new—price right. C. E. Reed, Norton, like new-Kan.

10,000 FERRETS for sale. Write for price list and catalog, it's free. DeKleine Bros., Jamestown, Mich., Box 56.

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

FOR SALE—Duroc J. hogs. 2 Scotch col-lie bitches, Buff Orpington cockerels, Bronze turkey toms. G. E. Thaemert, Sylvan Grove, Kan.

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

AICE. New crop. 100 pounds beautiful clean white table rice, in double sacks, freight prepaid, \$5.35. Cabaniss, The Rice Man, Box No. 19, Katy, Texas.

FOR SALE—One Minneapolis Farm Motor, 20 horse, and Deere six bottom plow. One Case separator, 32, new this year. One Eli Power hay press, practically new. Will sell together or separate. Will take in some young mules. Write if interested. H. E. Fisher, Danville, Kan.

LOUISIANA PURE SUGAR CANE SYRUP. Put up at the mill without any glucose or any Sulphur Di Oxide. 6 one gallon pails at \$4.00 .27 gallons ½ barrel \$13.00. 54 gallons, whole barrels at \$25.00. Above is freight paid to your railroad station. We pay the freight. Mary & Tuma, Washington La.

FOR SALE.

FOR SALE—Good threshing outfit and one Model F. Buick auto. Also ½ interest in good moving picture theatre and good residence. Joseph Pizinger, Box 476, Holsington, Kan.

SPANISH PEANUTS. New crop. Nice for roasting and spring planting. 100 pounds nicely cleaned unbuiled, in double sacks, delivered your station, \$5.50. Cabaniss, Farmer, Box No. 19, Katy, Texas.

FOR SALE OR EXCHANGE.

GOOD automobile to exchange for stock. Chas. Newby, Alden, Kan.

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TRAINED coon hounds and one setter for

THOROUGHBRED Scotch Collie pups for sale. W. H. Smee, Zurich, Kan.

SCOTCH COLLIES, good working stock. Western Home Kennels, St. John, Kan. BULL PUPS. Two males and two females. Ready to ship. C. R. Snider, LeRoy, Kan.

FOX TERRIER and collie pups \$4 and \$7. Grown dogs cheap. W. L. King, Pratt, Kan.

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40 ACRES improved near good railroad town, Benton county, Ark. Running water, orchard, berries all kinds. Bargain. Part time. J. Oswalt, Gravette, Ark.

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100 ACRES well improved. 80 a. in cultivation, 45 a. hog-tight. Close to school. \$55,00 per acre. Terms. Other farms. Write for list. Malsbury & Walrad, Erie, Kansas.

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IF YOU HAVE energy, sense and \$5,000.00 you can buyean improved Okia. farm 400 acres, or an irrigated farm 80 acres, lower Rio Grande Valley. Terms balance. Owner, Box 64, Harlingen, Tex.

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FOR TRADE—Two farms of 160 acres each. Price one \$3,500.00, the other \$4,500.00. One-third cash, one-third in 5 years and will take good automobile or retail property for balance. C. W. Straughan, Wakita,

BE "SHOWED," that's all. Two quarters Arkansas valley, Kan. Richest land. One improved. Together or separately. Easy terms. \$680 and \$880, half will handle Come see them. Lady owner moving to Come see them. Lady o town. Box 90, Virgil, Kan.

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BARGAINS IN SUNNY NEW MEXICO—Fine 160 acre alfalfa farm, close good town. Fair tenants; improvements; excellent artesian well; splendid soil. Price, \$150.00 per acre. Terms, 320 acres, fourth alfalfa, smooth land, artesian well, small house, 6 miles good town. Fifty dollars per acre. Terms. Roswell Title & Trust Company, Roswell, New Mexico.

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Nineteen million acres of the arid land of the West are now opened to cultivation by means of irrigation. Fifty-five thousand irrigation enterprises are engaged in the work. Some of these are government enterprises; some are co-operatively undertaken by the farmers of a community, either in organized stock companies or in looser partnership schemes. There are about 6,000,000 acres of this reclaimed land not yet occupied. Thus briefly may be told the story of the great reclamation work of the West, The desert has been made to blossom as the rose, and the country's rescurces for wealth have been thus enormously. Increased. The changes marvelously

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Market Probabilities

The live stock market came rattling The live stock market came rattling down on the heads of cattle feeders and hog shippers with considerable force last week, and some were stunned by the closes. Hog shippers found that the market came near going to pieces while their stuff was in transit, and feeders of 60 to 90 day steers that were marketed fared even worse. On the whole the sudden drop in prices for both cattle and hogs was unexpected, but came as the result of a sudden let up in demand for beef and pork. Trade conditions however, did not justify such a slump in ever, did not justify such a slump in demand and the real pressure was brought by killers in their eagerness to lower prices before the winter hog packing started, and before the final ship-ments of grassers were made. The gen-eral character of the decline was more on the order of a retaliation for the high prices that have prevailed for some high prices that have prevailed for some time past. Wholesale pork prices fell to 1½ cents, but the wholesale prices of beef were elevated fractionally to the highest level this year. The excuse for such an advance was that the offerings of cattle, live weight, killed outpoorly, a very unlikely condition as the short fed kinds received the greatest

Monday about one-half as many cattle were received at western markets as on preceding first days of the week. Prices were quoted up 10 to 25 cents, the advance being greater at river markets where the prevailing kinds were medium quality. Chicago quoted a new high record price at \$11.10, but other points made no showing of prime quality. Last week's decline, and the national election Tuesday caused the light receipts.

Forty to Ninety-Day Cattle Punished.

The most logical explanation for the decline of 35 to 50 cents that accurred in prices for short fed cattle last week is that killers see a liberal supply of that kind in sight and want to shake prices down so that their side will show more velvet. Such sudden changes in the mar-ket have been the bugaboo of the feeding business since its inception. The situa-tion is that countrymen laid in a fairly large supply of heavy steers in August and early September at \$7 to \$8, and and early september at \$1 to \$5, and after feeding them grain and grass are marketing them at \$7.50 to \$8.25, some as high as \$8.50. Above \$8.50, the requirements are three to five months full feed, a limit which few cattle can meet at the present time. In Chicago a few agattering burghes mad \$10 to \$11 lest scattering bunches made \$10 to \$11 last week, but other markets uncovered nothweek, but other markets uncovered nothing above \$10, and few sales were reported as high as \$3. The Western grassers are being cleaned up at \$5.50 to \$7.50, exceptions up to the three quarters. The recent cold wet weather the recent cold wet weather the recent cold. fed cattle. The recent cold, wet weather will hasten many shipments from the range, but there are a good many cattle to be moved from the grass to feed. The National election Tuesday will make inroads on shipping operations next week, and the market ought to strengthen moderately with lighter supplies.

CHAMPION MOLASSES FEED CARRIES THE HIGHEST HONORS

Was fed to the cattle that brought the highest prices this year on the Omaha, St. Joseph, Kansas City, St. Louis and Chicago markets; also carried all blue ribbens and sweepstakes at recent K. C. Royal Stock Show. Equally good for horses, hogs and sheep. Write us.

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posted the entire season, just what you should get for your Furs, absolutely free. Our confidential information will protect you. Remember it toots you nothing. You have nothing to lose and if you take our advice you will get more money for your Furs than you seer did in your life before. Address I. ABRAHAM

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We pay highest prices for furs. You figure just what you'll get back as we one grading on skunks and give you a deal. No commission charges, immediate mittance when shipment arrives. Write to for new price list and free shipping M. NORNHAUSSER & CO., OLATHE, KAN.



then buy them back in the form of coats after profits have been added for the fur-buyer, tanner, manufacturer, jobber and retailer? Cut out these middlemen. Beal direct with tamery and factory, and make the middlemen's profit for yourself.

That's good business management.
Ship direct to us. We tan and make up all kinds of hides and furs. We charge one reasonable profit no one else in the transaction—just you and us. You pay one profit instead of five. You save four men's profits by dealing with us. That's good common sense, isn't it? We own and operate the

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ods, expert workmen, and every job guaranteed.
You will get from \$12.00 to \$15.00 for a single
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skunk, muskrat, in fact anything in the fur line because we can
handle them right and at right prices.

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We are tanners and manufacturers. If you don't want your hides and furstanned, sell them to us and get just what they are worth for manufacturing purposes—that's the way to cut out the middlemen who have been living off you. Frice lists and shipping tags fire—ask for them.

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Northern farmers grow rich here

raising big crops of corn, oats, cane, grasses, vegetables, fruits, and berries. Here you can plant every month. You can harvest crops in each of the 12 months and you can raise at least three crops per year on the same ground. If you cannot do as well as this on your present farm you are wasting time, or if you are renting a farm you should come to Louisiana at once and become a farm owner.

Your money back with interest if you can't make it pay. Plenty of rain, no irrigation necessary. Plenty of sunshine. No floods, High ground. No malaria. No mosquitoes. Lumber st wholesale, and a guarantee from the Brooks-Scanlon Lumber Company and the Kentwood & Eastern Railway that your crops will make a profit in 12 months' time if worked under the directions.

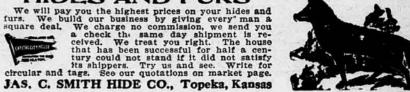
tions of our expert, or we refund the money, plus 6% interest. All land \$20 an acre. \$2.00 an acre at time of selection, balance 50c a month per acre.

Special Low Fares Nov. 19th From all points on all railroads. Ask your station agent or write to

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A. B. Hunter, Kansas and Okiahoma, 410
East Williams street, Wichita, Kan.
J. W. Johnson, Beloit, Kan., Kansas and
Nebraska.
C. H. Walker, Kansas, Missouri and Nebraska, 1015 Central, Kansas City, Mo.
Geo. W. Berry, E. Kansas and southern
Missouri, Capper Bidg., Topeka, Kan.
Grant Gaines, Iowa, 334 Chamber of Commerce Bidg., Omaha, Neb.
G. E. Hall, Nebraska, 334 Chamber of
Commerce Bidg., Omaha, Neb.
H. W. Graham, Iowa and Illinois, Chillicothe, Mo. cothe, Mo. E. R. Dorsey, Girard, Kan.

PUREBRED STOCK SALES.

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

Combination Sale.

Feb. 12-13-14—L. E. Wooderson, Mgr., Caldwell, Kan.

Percheron Horses.

Dec. 17—Lee Brothers, Harveyvile, Kans. at Manhattan, Kans. Dec. 19—J. C. Robison, Towanda, Kan.

Poland China Hogs.

15—C. H. Pilcher, Glasco, Kan. 4 16—E. C. Logan, Solomon Rapids, Kan. 19—G. E. Leslie, Memphis, Mo. 27—F. W. Comfort, Cawker City, Kan. 11—H. C. Graner, Lancaster, Kan. 20—Miller and Manderscheld, St. John, ec. 20—Miller and Manderscheid, St. John, Kan.
an. 20—Roy Johnston, South Mound, Kan.
an. 39—S. A. Roberts, Knoxville, Ia.
an. 30—C. W. Jones, Solomon, Kan.
eb. 5—J. L. Griffiths, Riley, Kan.
eb. 6—H. Fesenmeyer, Clarinda, Ia.
eb. 7—Olivier & Sons, Danville, Kan.
eb. 7—Peter Ellerbroek & Sons, Sheldon,
Ia.

J. H. Harter, Westmoreland, Kan.
 R. W. Halford, Manning, Ia.
 C. L. Branic, Hiawatha, Kan.
 C. C. Ingram, Bloomington, Neb.

Duroc-Jersey Hogs.

Duroc-Jersey Hogs.

Nov. 12—Lant Bros., Dennis, Kan.
Nov. 12—J. J. Baker, Independence, Kan.
Nov. 13—Sam'l Drybread, Elk City, Kan.
Nov. 14—J. F. Staadt, Ottawa, Kan.
Nov. 14—J. F. Staadt, Ottawa, Kan.
Nov. 15—F. P. Sylvester, Hennessey, Okla.
Nov. 16—W. S. Alfred, Enid, Okla.
Jan. 8—Munseil & Isenberg, Herington, Kan.
Jan. 15—H. B. Miner, Gulde Rock, Neb.
Jan. 16—H. C. Crocker, Filley, Neb.
Jan. 22—Thompson Bros., Garrison, Kan.
Jan. 24—John Higgins, Abilene, Kan.
Jan. 25—Glenn Keesecker, Washington, Kan.
Jan. 25—Glenn Keesecker, Washington, Kan.
Jan. 31—W. E. Monasmith, Formoso, Kan.
Jan. 31—W. H. Seddon, Persia, Ia.
Feb. 1—Geo. P. Philippi, Lebanon, Kan., at
Esbon, Kan.
Feb. 5—Samuelson Bros., Cleburne, Kan.
Feb. 5—Samuelson Bros., Cleburne, Kan.
Feb. 5—Moser & Fitzwater, Goff, Kan.
Feb. 7—A. T. Cross, Guide Rock, Neb.
Feb. 8—Geo. E. Garrett, Bloomington, Neb.
Feb. 8—Geo. E. Garrett, Bloomington, Neb.
Feb. 20—Geo. W. Schwab, Clay Center, Neb.
Feb. 20—Gleo. W. Schwab, Clay Center, Neb.
Feb. 21—W. C. Whitney, Agra, Kan.

O. I. C. Swine. Feb. 6-H. L. Bode, Friend, Neb. Feb. 7-Chas. H. Murray, Friend, Neb.

Berkshire Hogs.

Nov. 15-Charles E. Sutton, Lawrence, Kan.

Hampshire Hogs. Nov. 14-D. H. De Kalb, De Kalb, Ia. Shorthorns.

Nov. 12—John McCoy & Son, Sabetha, Kan.
Nov. 13—Nevius, Holmes and Berkey Bros.,
Ottawa, Kan. C. S. Nevius, Chiles, Kan.,
Mgr.
Nov. 21—J. F. Stodder, Burden, Kan.
Dec. 3—D. E. Reber, Morrill, Kan.

Holsteins.

Feb. 4-Rock Brook Farm, Omaha, Neb. Jerseys. Nov. 25-A. L. Churchill, Vinita, Okla.

Herefords. Feb. 26-Warren T. McCray, Kentland, Ind.

Kansas and Oklahoma.

BY A. B. HUNTER.

J. U. Howe, Route 3, Wichita, Kan., can supply you with Duroc-Jersey spring boars that any breeders would be glad to show as good. They are by such sires as Gold Standard, by Gold Cloud and out of sows by Perfect Improver, twice grand champion at the Wichita fair. Others are out of sows by Tip Top Notcher, Royal Improver, Rex K., by W. L. A.'s Choice Goods and sows of equal line of breeding. Mr. Howe can also supply you with some handsome spring gits either bred or open. These spring boars and gilts are the kind that develop plenty of size, but are now only in good breeding condition, but will make good and please you. Write Mr. Howe, he is pricing them for quick sale.

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Duroc breeders throughout the Southwest should prepare to attend this circuit. No better blood lines nor individuals can be found in the East. Remember the schedule

—Lant Bros., Dennis, Kan., November 12; Sam Drybread, Elk City, Kan., November 13; W. W. Otey & Sons, Winfield, Kan., No-vember 14, and F. P. Sylvester, Hennessey, Okla., November 15.

Harry Hoak's Poland Chinas.

If you want large type Poland China breeding write Harry Hoak, Attica, Kan., what you want and you will get a reply that will tell you about some of the good things he is making rock bottom prices on. He-has good hogs and can supply your wants. Please mention Farmers Mail and Breeze.

Otey's Duroc Sale.

The firm of W. W. Otey & Sons, Winfiel 1, Kan., who recently transported their great herd from Indiana to Kansas, will sell in Winfield, Nov. 14, forty head of as richly bred Duroc boars and glits as the West affords. There is no desirable blood in the Ohio Chief, Col., Good E Nuff Again, and other desirable families but what they have the blood. the blood.

Last Call to Staley's Sale.

You have likely sent for a catalog of H. C. Staley's Percheron horse and jack sale to be held at Rose Hill, Kan., Tuesday. November 12. If not just drop over an take in the bargains any way. This is a fine lot to select from, considering the number offered and unless we are mistaken, it will be the bargain day for somebody at Staley's. Come and be with us.

sire was first and grandsire was champion at Iowa and Nebraska, Golden Goods the great breeding boar and superb individual. Write today. Mention Mail and Breeze,

A Good Duroc Sale.

A Good Duroc Sale.

The Duroc-Jersey sale of J. R. Smith, Newton, Kan., to which were consigned a number from the herds of H. H. Hague and Dan McCarty, was well attended. Few breeders were present but the local farmer trade took the offering at fair prices. Geo. Hammond and C. L. Buskirk, proprietors of Tatarrax herd, now located at Newton, were regular bidders on all the best stock offered. Quite a number of sows were sold with liters at side. The eight head of Shorthors including three spring calves averaged \$61.31. Following is a list of representative Duroc sales.

SOWS AND GILTS.

Hammond & Buskirk, Newton, Kan	\$47.50
R. E. McFarland, Hesston, Kan	
Fred Whitmer, Newton, Kan	40.00
Dan'l McCarty, Newton, Kan	35.00
Hal Ross, Newton, Kan	46.00
Andy McFarland, Newton, Kan	38.00
W. C. Fortney, Valley Center, Kan	48.00
C. J. Shepherd, Newton, Kan	49.00
Ed Whitmer, Newton, Kan	18.00
Harry Trego, Newton, Kan	21.00
Chas, Molzen, Newton, Kan	16.00
H. M. Huffman, Halstead, Kan	17.00
Thos. Savage, Newton, Kan	17.00
BOARS.	
C. J. Shepherd, Newton, Kan	24.00
Fred Wideman, Newton, Kan	16.00
W. M. Brophie, Newton, Kan	20.00
W. M. Weller, Valley Center, Kan	26.00
Dan'l Miller, Newton, Kan	16.00
H. Martin, Newton, Kan	17.00
I. R. Tatman, Newton, Kan	23.00
Dan'l McCarty, Newton, Kan	44.00

Fair Average for Mingle.

fine lot to select from, considering the number offered and unless we are mistaken, it will be the bargain day for somebody at Staley's. Come and be with us.

Imported Percheron Colts.

The 40 stallions and mares which J. C. Robison received from France in September are all in good shape and are ready to pass on to second hands. Mr. Robison has just received 51 weanling colts from France.

choice alfalfa and other hay grazing lanis with breeding pens, native shade, etc., etc. But the beauty of the situation is that the farm joins the city of Newton, Kan., which gives such splendid shipping facilities, including main line of Santa Fe, east and west and south, also Mo. Pacific together with interurban connections with the Frisco and Rock Island roads. At the head of this herd is the Grand Champion and great breeding boar Tatarrax assisted by such sires as G. M.'s Tat, Col., ist in under year class at Topeka, 1911, Hogate's Notcher, by Hogate's Model, and others including Tat's Top, by Tatarrax and out of Top Queen, by Lincoln Top. This is a likely prospect and will be fitted for next year's shows and right here we wish to state he is a splendid fellow and that his litter mate, that might be picked also as a winner, is for sale. He should head some good herd. They are pricing for quick sale a number of immune yearling boars, good ones and ready for hard service. Also spring boars and glits mostly by Tatarrax and out of the best herd sows of the Tatarrax Herd such as Fancy K., Top Queen, A Crimson Gem, Morton's Rose-2d and others equally as good. If you want Duroc breeding stock don't wait but write or call and select what suits you, Visitors always welcome. Farm adjoins Newton, Kan. Kindly mention Farmers Mail and Breeze.

Lookabaugh's Sale.

Lookabaugh's Sale.

The biggest event in Oklahoma purebred livestock circles for some time, was the two days' sale held October 16 and 17 at Pleasant Valley Stock Farm, near Watonga, Okla. H. C. Lookabaugh, the owner of this, the largest purebred stock farm in the state, sold on these two days picked animals from his spiendid herds of Shorthorn cattle and Poland China hogs. While the attendance wasn't what was anticipated on account of the very fine grade of stock that was offered, still there were a great many farmers and breeders present, and some of them came from considerable distances. And all came solely to buy some of Lookabaugh's justly famous prize winning stock. Very few came just to look on. Notwithstanding the reduced attendance as explained above, Col. Harriman of Bunceton, Mo., Col. John D. Snyder of Hutchinson, Kan., Col. Bert Odell of Eagle City, Okla., were kept on the move so fast and spirited was the bidding. The buyers in attendance knew absolutely the superior breeding of the stuff that was sold and there was a keen rivalry among them to pick up every animal that went into the ring. The 35 head of Shorthorn cattle sold for nearly \$3,000, averaging practically \$90 a head. The 60 head of Poland China hogs sold for practically \$2,000, averaging right at \$35 a head. Considering the blood represented in Lookabaugh's offering, the prices were very moderate, and those who were fortunate in getting some of those Poland Chinas and Shorthorns may rest assured they have as good blood in the two lines as can be secured any place. Mr. Lookabaugh treated his guests quite royally during the two days' stay and took particular delight in showing everyone over his "plant," and it is indeed a model "plant" and a great credit to the state of Oklahoma. Mr. Lookabaugh is a pioneer in the purebred stock business and we predict his name will go down in history as one who did much good for this important industry. A list of representative sales follows:

SHORTHORNS.

Females. Lot No. 1—H. T. Blake, Orienta, Okla......\$ 75.00 3—Julius Erlenmaler, Geary, Okla.... \$5.00 5—C. E. Ratledge, Watonga, Okla... \$5.00 6—J. C. Slabaugh, Hydro, Okla.... 95.00 18—W. H. Philips, Watonga, Okla... 92.50 23—O. Van Nortwick, Meeker, Okla... 145.00 26—Wm. Perry & Son, Goltry, Okla... 90.00 27—J. R. Whisler, Watonga, Okla... \$5.00 32—H. O. Sears, Port, Okla...... 102.50 35—Bert O'Dell, Eagle City, Okla... 135.00 Bulls.

Bulls. 10—Otto Piper, Watonga, Okla..... 90.00 15—T. A. Baker, Watonga, Okla.... 100.00 16—Julius Erlenmaier, Geary, Okla... 90.00 21—W. M. Alair, Walter, Okla... 130.00 50—Wm. Perry & Son, Goltry, Okla.. 155.00 POLAND CHINAS.

Females.

W. E. Thompson, Watonga...

C. F. Goodnight, Ceiling, Okla...

John French, Fay, Okla...

J. H. Geeslin, Watonga, Okla...

C. E. Ratledge, Watonga, Okla...

Wilton Thompson, Watonga, Okla...

Chas. Walker, Watonga, Okla...

J. Scott, Watonga, Okla...

Jessle Thomas, Watonga, Okla...

Lou Martz, Watonga, Okla...

C. Scott, Watonga, Okla...

John Backes, Watonga, Okla...

John Backes, Watonga, Okla...

John Temple, Watonga, Okla... Females.

Nevius-Holmes-Berkey Sale.

Nevius-Holmes-Berkey Sale.

On Wednesday, November 13, at Ottawa, Kan., will be sold 40 Shorthorns, consigned by C. S. Nevius, Chiles, Kan., H. H. Holmes, Great Bend, Kan, and I. R. Berkey, Louisburg, Kan. The offering will consist of good Scotch Shorthorns. Eleven bulls, a number of them good enough to head good herds, and 29 cows and heifers, the beef producing type and milking strains. Many of them carry the blood of such sires as Searchlight, Gallant Knight's Heir, New Echo (by New Goods), Searchlight Jr., Prince Valentine 4th and Prince Violet 3d. Those wishing to start herds or add to those already started will find this a good place to buy good cattle and at reasonable prices. These cattle are just the kind to produce the kind of stock it pays to raise. A number of these cows will have calves at foot and rebred to these good herd bulls. Six bulls by the champion Searchlight will be sold and a number of good cows and heifers bred to him. Mr. Holmes will sell 11 head of females bred to his good bull New Echo. Some of the good things offered are Master Searchlight, a splendid roan Searchlight bull out of an Agatha cow. Was calved February 18, 1911, and weighs near 1,400 pounds. He is a typical Shorthorn. Lot 2 is a 2-year-old Brawith Bud, consigned by C. H. White, Burlington, Kan. Lot 3, a Searchlight, is a red Scotch Josephine, a showy fellow. Mr. Berkey sells a good Jenny Lind 14-months-old bull by Prince Violet 3d. Lot 11, Lavender Choice, is a good Scotch heifer weil along in calf. Lot 12, Searchlight's Secret, is the kind that should please the more critical. Mr. Holmes and Mr. Berkey have always bought good

PURE BRED SALES NEXT WEEK

BERKSHIRE HOGS

FRIDAY, NOVEMBER 15-Charles E. Sutton, Lawrence, Kan.

HAMPSHIRE HOGS

THURSDAY, NOVEMBER 14-D. H. De Kalb, Dekalb, Iowa.

SHORTHORN CATTLE.

TUESDAY, NOVEMBER 12—John McCoy & Son, Sabetha, Kan. WEDNESDAY, NOVEMBER 13—C. S. Nevius and others, Ottawa, Kan. POLAND CHINA HOGS

FRIDAY, NOVEMBER 15—C. H. Pilcher, Glasco, Kan. SATURDAY, NOVEMBER 16—E. C. Logan, Beloit, Kan.

DUROC-JERSEY HOGS

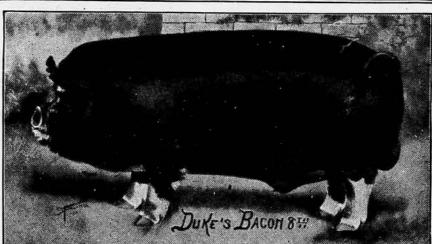
TUESDAY, NOVEMBER 12—Lant Bros., Dennis, Kan.
TUESDAY, NOVEMBER 12—J. J. Baker, Independence, Kan.
WEDNESDAY, NOVEMBER 13—Samuel Drybread, Elk City, Kan.
THURSDAY, NOVEMBER 14—W. W. Otey & Sons, Winfield, Kan.
THURSDAY, NOVEMBER 14—J. F. Staadt & Sons, Ottawa, Kan.
FRIDAY, NOVEMBER 15—F. P. Sylvester, Hennessey, Okla.

W. R. Houston was probably the first man in Kansas to own a Golden Model boar, He had his eye on getting a Golden Model boar for sometime, when the time came for him to need a new herd boar he purchased one of the very best boars old Golden Model sired. He was, at the time he was killed, a very strong show prospect. Golden Model sired, He was, at the time he was killed, a very strong show prospect. Golden Model and 117887 bred exceptionally well on Mr. Houston's large, fancy brood sows and left a class of boars and gilts the like you have seen but very seldom, anywhere. These boars by Model are priced so any farmer, stockman or breeders can own one. These boars will improve the best purebred herds a well as farm hogs. The dams of these are by Belle's Chiefs 2d 71797, winner at Nebraska. Frankfort K. Jr., 73109, second in class of 118 at Nebraska State Fair. His

They will be ready to sell soon. This probably is the largest importation of weanlings ever made by one importer. They are all blacks and grays and are extra good. This 90 head of imported horses together with 100 American bred ones already on farm make a good collection and probably the largest to be found on any farm in America at present. The imported weanling colts will make fine Christmas presents for farmers' sons. Write Mr. Robison about these Percherons and mention Farmers Mail and Breeze.

Houston's Durocs,

W. R. Houston was probably the first man in Kansas to own a Golden Model boar. He



Duke's Bacon 8th, grand champion Berkshire boar, two state fairs, 1912; bred and owned by Charles E. Sutton, and included in the sale of 100 Berkshires at Sutton Farm, Lawrence, Kan., November 12.

cattle and they join with Mr. Nevius in making this sale in order that they may dispose of their surplus stock. They are in the business to stay and will appreciate your attendance at the sale. Mr. Nevius is attending to the sale arrangements. For catalogs and complete information address him at Chiles, Kan.

Kansas and Nebraska.

BY J. W. JOHNSON

J. J. Hartman, Elmo, Kan., is offering choice fall boars, spring boars and gilts for sale in this issue. Strictly big type and the best of his 1912 crop. He will ship you a nice boar or gilt of spring farrow or a fall boar. Prices reasonable. The Hartman Polands are strictly big type and as good as the best. Ask him for descriptions and prices and mention Farmers Mail and Breeze when you write.

D. O. Bancroft, Osborne, Kan., is offering for sale G. F.'s Climax 64837, the herd boar that has sired most of his best Duroc-Jersey pigs during the past two years. He is keeping lots of his gilts and has no further use for him. There is no question about the value of this boar and anyone wanting a number one tried breeding boar that there is not a question about his being sure and a good breeder, will do well to write Mr. Bancroft at once. Mr. Bancroft has 120 September pigs, fully half of them by this boar.

Friday, November 15, is the date of C. H. Pilcher's Poland China sale at Glasco, Kan. It is the day before the E. C. Logan sale at the fair grounds in Beloit and both sales can be attended very conveniently. Mr. Pilcher will sell 40 head, Twenty-eight of the offering are fall gilts, by Conqueror and Winning Granitier. Also a few choice fall and spring boars by the same sires. Mr. Pilcher will hold his sale at his farm near Glasco and will furnish free conveyances to and from the farm. Free hotel accommodations at the Glasco Hotel. See advertisement in this issue and arrange to attend both sales Friday and Saturday, November 15-16.

Try Nielson for Berkshires

Try Nielson for Berkshires.

In the Berkshire column this issue, J. M. Nielson, Marysville, Kan., is offering choice fall glits bred or open. He also has for sale a good hered boar that he has tried and knows is a good breeder. He believes it best to sell him as he has considerable of his get in his herd. He is guaranteed fully and is an exceptionally good breeder. Mr. Nielson is well known as a breeder of high class. Berkshires. He always has choice breeding stock for sale and his prices are right. You can't do better than write him for descriptions and prices and please mention Farmers Mail and Breeze when doing so. His farm is near Marysville and Water-ville, Kan. ville, Kan.

Good Poland Chinas.

Good Poland Chinas.

In this issue Howard R. Ames, Maple Hill, Ames, changes his copy and is offering Poland China spring boars and glits for immediate sale and will price them worth the money. They are of strictly big type breeding and trace through their sire to the well known Defender family. Mr. Ames lives about four miles from St. Marys, Kan., and anyone desiring to visit his herd from that place should phone him from there. He can ship over the Union Pacific and Rock Island from St. Marys and Maple Hill. Address him at Maple Hill. Look up his advertisement and write him about a boar or gilts.

Pagett's Best Pigs.

Pagett's Best Pigs.

In this issue will be found the advertisement of P. H. Pagett, Beloit, Kan., who is offering for sale 35 spring boars stred by Ohio Chief and Colonel boars. It is pretty well known that Mr. Pagett has one of the best herds of Durocs in the state. These boars are not loaded with fat but as Mr. Pagett expresses it are business propositions. They are the tops of his crop of spring pigs as he did not hold a fall sale this season owing to the fact that the demand in his section of the country, owing to the scarcity of sows was not strong enough to warrant a sale. He says he will price them less sales expenses and desires to move them as quick as possible. They are out of big mature sows and of the best of breeding. Nothing better in central Kansas.

Live and Let Live.

Munsell & Isenberg, Herington, Kan., proprietors of "Quivera" Place and one of the strong young herds of Duroc-Jerseys which is maintained there are planning to put 55 head in their January 8 sale of bred sows. Mr. Munsell is a wide awake business man and is cashier of the First National Bank at Herington. Mr. Isenberg is his brother-in-law and partner in the Duroc-Jersey business. Both are young men with the "live and let live" idea of business and are bound to succeed. They will be out to some of the leading bred sow sales this winter and have already demonstrated their willingness to strengthen their

Farmers Mail and Breeze

Farmers Mail and Breeze, Topeka, Kan.
My ad has only been in Farmers Mail
and Breeze a short time but I have had
five inquiries for bulls in the last ten
days.
L. M. NOFFSINGER,
Breeder of Shorthorns.

Osborne, Kan.

BURNER

Farmers Mail and Breeze, Topeka, Kan.
Enclosed find check for \$25.00. I am
well pleased with my ad in the Farmers
Mail and Breeze, ha'e had five business
letters up to date which looks very encouraging as they are from men that certainly mean business and, of course, those
are the ones that I am looking for. Yours
very truly,
W.E. WILSON,
Real Estate Dealer.
Walters, Okla., October 23, 1912.

Every week for years Farmers Mail ad Breeze has printed voluntary letters om its advertisers and different letters re printed every week.

herd by buying nothing but the best. You want to figure on attending their January 8th sale and you are going to be pleased with the quality of their herd if you do. Remember Munsell & Isenberg, Herington, Kan. See their card in Farmers Mail and Breeze every week.

Walker's Big Type Boars.

Walker's Big Type Boars.

Thomas F. Walker & Son, Alexandria, Neb., who are well known Poland China breeders of that state and who have made the highest average on boars sold at public auction in Nebrasks and Kansas in the last two or three years, are selling the tops of this season's boar crop at private sale. The writer saw these boars not long ago and desires to call special attention to two boars that are real herd headers. They were sired by Blue Valley 61568 who is without question one of the greatest big type boars with quality in existence. He weighed 850 pounds at 20 months, and has an eleven inch bone and was sired by old Blue Valley's Quality. One of these pigs is a fall yearling and the other is a March pig. Anyone interested in real herd boars of strictly big type with lots of quality should write Thomas F. Walker & Sons at Alexandria, Neb., at once. They also have a number of other good boars for sale, weighing from 150 to 250 pounds.

Good Shorthorn Bulls.

Good Shorthern Bulls.

C. W. Taylor, Abilene, Kan., is likely the most extensive breeder of registered Shorthorn cattle in central Kansas. His big Dickinson county farm is the home of one of the best herds in the state. His farm is located about 14 miles from Abilene but Mr. Taylor makes almost daily trips to the farm and those who are in the market for Shorthorns or who would just like to see this herd should come to Abilene and phone Mr. Taylor who will be delighted to take them to the farm and return them to Abilene in time for afternoon or evening trains. He has for sale at present a select bunch of young bulls (reds and roans), from six to 20 months old. They are a choice lot and priced right. Get in touch with Mr. Taylor at Abilene and arrange to go there and go to the farm with him in his auto. We will guarantee the trip and the visit with Mr. Taylor a very pleasant one whether you buy or not. You will find Willett Taylor a fine entertainer and fine man to do business with. Better write him today.

Thirty Duroc-Jersey Boars.

Thirty Duroc-Jersey Boars.

In this issue Philip Albrecht & Son, Smith Center, Kan., start their advertisement in which they are offering \$0 Duroc-Jersey March and April boars for sale. There are also two of last December farrow that are good herd header material. They were sired by Beil Top and their dam was Model Girl. The spring boars are by Bell Top and some of them are out of an Iowa bred boar bred by Waltmeyer Bros., Cleburne, Iowa. Many of the herd sows in Mr. Albrecht's herd were sired by Waldo 71763 and Mr. Albrecht says he is the best hog he ever owned. He was bred by Geo. Briggs & Son, Clay Center, Neb. Mr. Albrecht has been a good exhibitor at both the Kansas State Fair and the Nebraska fair. He has been a good winner of ribbons with his herd and his bred sow sales have been well attended and good prices received. The 30 boars he is offering have been inspected by the writer and they are of unusual merit. They are of good size and have the quality with the finish that is sure to suit you. Better write him at once.

Ed Logan Sells Polands.

Ed Logan Sells Polands.

November 16 is the date of E. C. Logan's Poland China sale at the fair grounds, Beloit, Kan. In this sale Mr. Logan is selling 55 head and the offering will be extraordinary in many respects. Eight fall yearling glits, 12 spring yearlings that have raised litters, 20 spring glits, 10 spring boars and three fall boars. Progress, a great 3-year-old herd boar, will be offered for sale. The E. C. Logan herd is the oldest herd of Poland Chinas in Mitchell county and considered one of the best in the country. The offering on the above date is one of the real good offerings of the season. The sale will be held in comfortable quarters at the fair grounds and free hotel accommodations will be provided at the Commercial hotel in Beloit. The day before Mr. C. H. Pilcher, Glasco, Kan, will sell a draft from his well known Poland China herd at his farm near that place. Both sales can be attended with the one expense. Bids may be sent to J. W. Johnson of this paper. See advertisements in this issue.

Willa Wakes Good Sale

Lamer & Co.'s Big Importation.

Lamer & Co.'s Big Importation.

C. W. Lamer & Co., Salina, Kan., are advertising in this issue 80 stallions. Mr. Lamer was in France during the latter part of the summer and returned in time for several of the big shows. He brought back 60 head of Imported Percheron stallions and that they were the kind that is in demand was fully demonstrated at the shows where his stallions were the talk of the shows. More weight, conformation and action than is generally found in one importation. At the Oklahoma State Fair they won grand championship on Kaball 2nd, a 2-year-old, first on aged stallion, first, second and third on 3-year-olds, first and fourth on 2-year-olds, first on yearlings, first and second on grand display of four animals either sex. First and second on five best studs. At the American Royal his winnings were

grand championship on Percheron stallions, first on aged horses, second on 2-year-olda, third on yearlings, Percheron society specials, championship stallions, open class, Also the \$100 trophy sent by the Percheron society of France to the American Royal, for the best stallion exhibited. On his French Drafts he won grand championship, first on aged horses, first on 3-year-olds, first, second and third on 2-year-olds and first on five best stallions. His barns at all the shows were full of admiring farmers and horse men all the time. It is easily the best lot of stallions that Lamer & Co. have ever imported. C. W. Lamer is more than just an importer being an extensive breeder as well. "Ploneer Stock Farm" is a Saline county institution and the property of C. W. Lamer and one of the best known breeding farms in central Kansas. The Lamer Barns in Salina are near the depots and visitors are always welcome. If you are in the market for a stallion you better visit Lamer & Co. before you buy. Write them mentioning Farmers Mail and Breese, for full information about their barn full of stallions. Eighty head at the present time. They are the best that money could buy and every one of them for sale.

A Good Poland Average,

J. H. Hamilton & Son's Poland China sale at Guide Rock, Neb., last Saturday was well attended by both breeders and farmers. This was the sixteenth sale for the Hamiltons and was conducted by John Brennen who has made every one of their sales but one. The average on boars was \$30 and the entire offering averaged close to this figure. The offering compared favorably with their former offerings. The top was \$40 which was paid by Albert Smith & Sons for a March 10 gilt. As usual there were a number of buyers from Kansas. Below is a list of the principal buyers:

1—Joseph Crow, Red Cloud, Neb...\$39.00 4—Irwin Woodward, Guide Rock...\$4.00 5—John Zimmerman, Guide Rock...\$3.00 8—Chas. Amick, Guide Rock...\$3.00 8—Albert Smith & Sons, Superior, Neb. 40.00 12—Lyman Essick, Red Cloud...\$3.00 14—Theo. Williams, Burr Oak, Kan...\$5.00 15—C. W. Harper, Benkelman, Neb... 29.00 19—T. J. Adkinson, Guide Rock....\$3.00 25—Bert Stunkert, Innervale, Neb...\$3.00 25—Bert Stunkert, Innervale, Neb...\$3.00 27—A. Zimmerman, Guide Rock.....\$4.00 25—Henry Schmitz, Wymore, Neb...\$4.50 27—A. Zimmerman, Guide Rock.....\$4.00 25—Henry Schmitz, Wymore, Neb...\$4.50 27—A. Zimmerman, Guide Rock.....\$4.00 25—Henry Schmitz, Wymore, Neb...\$4.50 27—A. Zimmerman, Guide Rock......\$4.00 25—Henry Schmitz, Wymore, Neb...\$4.50 27—Malter Frey, Guide Rock.....\$4.00 25—Henry Schmitz, Wymore, Neb...\$4.50 27—Walter Frey, Guide Rock......\$4.00 246—Lloyd Loudermilk, Glen Elder, Kan. 33.00 L. E. Klein's Poland Sale.

L. E. Klein's Poland Sale.

L. E. Klein's Poland Sale.

Last Thursday was the date of L. E. Klein's Poland China sale at Zeandale, Kan. As has been stated in this paper before, the offering was one of unusual merit and warranted much better prices than were realized. While everybody seemed to appreciate Mr. Klein and his good offering it was evident from the start that the crowd was not anxious to buy at that time at least. The fall boars and gilts were of extra size with lots of quality and everyone was glad to compliment Mr. Klein on his ability to grow cut a good strong bunch of pigs but hesitated to pay much more than their value on the market. There was no fear of disease as the entire herd was vaccinated last March and besides there is very little disease in the country anyway. The scarcity of sows over the country probably had something to do with the lack of boar buyers. Mr. and Mrs. Klein entertained their friends who attended their sale in the finest kind of shape, A big dinner was served and all hands were made welcome. The prominent visitors from a distance were Mr. and Mrs. J. H. Harter, Westmoreland, Kan.; C. J. Huggins, Wamego; Lewis Klein,

Biglow; F. W. Hall, Hoyt; A. F. Palenske, McFarland, and a good number from Man-hattan and vicinity. L. R. Brady conducted the sale in a highly satisfactory manner.

Kansas, Missouri and Iowa.

BY C. H. WALKER.

Henry Murr, the big O. I. C. swine breeder of Tonganoxie, Kan., reports that he has been making some good sales during the last six weeks. He still has five spring boars and seven spring gilts and 40 head of fall pigs. The spring boars are ready for service and the gilts are good ones. If you are in need of anything in the O. I. C. line, write Henry Murr and mention Farmers Mail and Breeze.

Hildwein's Poland China Sale.

Hildwein's Peland China Sale.

Despite a heavy snow, a cold and disagreeable day, a good crowd of farmers and a few breeders were in attendance at the Walter Hildwein Poland China sale held at Powhattan, Kan., on Friday, Nowember I. The entire offering of 50 head was sold at a general average of right at \$420. The better and growthier lots sold well, but there were several that lacked size and flesh to command their real worth. As a whole the sale was satisfactory to Mr. Hildwein. Col. Zaun sold the offering in less than two hours. The price range was even, no high prices being recorded. Local conditions worked against the sale to some extent, but those who bought secured good breeding stock at nominal prices and are bound to make good money on their investments. Mr. Hildwein has been a liberal buyer at the better sales this fail and is getting together a top sow herd. He is already planning and planning well for next year's business.

Davis's First Sale Good.

Bavis's First Sale Good.

R. B. Davis of Hiawatha, Kan., heid his first sale Saturday, October 26, and made the very satisfactory average of \$27. Mr. Davis is one of the coming young breeders of big type Poland Chinas. He laid the foundation for a top herd two years ago and with his ability as a feeder and fitter has succeeded in building up a herd that is a credit to many older breeders. The price range was even, the top of the sale being \$50. H. W. Hart of Baker paid that price for Expansion Look, the boar Mr. Davis has been using in his herd. The top on sows was \$48 paid by R. E. Harrington of Hiawatha for Major's Girl, a 2-year-old daughter of Major B. Col. Frank J. Zaun cried the sale and again demonstrated his ability to get values. Below is a list of representative sales.

Lot	
0-H. W. Hart	\$50.00
1-Jas. Chase, Hiawatha, Kan	
2-C. M. Scott, Hiawatha, Kan	
8-B. E. Gould, Hiawatha, Kan	38.00
6-L. J. Cashman, Hiawatha	88.00
9-R. E. Harrington, Baker, Kan	48.00
10-Chas. Hern, Reserve, Kan	
11-Peter Christensen, Everest, Kan	
12-G. Youssi, Baker, Kan	
15-W. C. Singer, Wellsville, Kan	. 37.09
18-Walter Hildwein, Fairview, Kan.	
30-Herman Gronniger & Sons, Ben-	E. Contract
dena, Kan,	. 26.00

Herd Established Evergreen Crest Galloways

Twenty cows and helfers for sale, either registered or high grades. All two years
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Bishop Brothers have 50 big boned stallions that weigh 1,700 to 2,100 pounds that they can and will sell for less money than any firm in the business. We have them to sell. Write us.

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Belgian and Percheron Stallions and Belgian Mares
Imported and Home-Bred, ELEVEN American Royal Prize Winners. All of our
horses have been selected with extreme care as to breeding qualities. Every
one sound and fully acclimated. Sold with breeding guarantee and terms to
suit and at farmers' prices. Come and see us. Write for particulars.
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65 Head German Coach Horses, with Size, Beauty and Action A general purpose horse that fits the farmer's need. Write for further particulars. We are offering stallions at prices you will be able to pay for with proceeds of one season's stand. Also mares either single or in matched teams. Write or call soon. J. C. BERGNER & SONS, "Waldock Ranche," Pratt, Kan.

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Best and fastest trotting and pacing colts on earth. Send for new catalog with full description. CHICASKIA STOCK FARM, Blackwell, Oklahoma.

The Best imported Horses One thousand each, thome - bred registered draft stallions—\$250 to \$650 at my stable doors. LATIMER WILSON, ORESTON, IOWA.

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Shire. Percheron and Belgian Horses Write for Illustrated Catalogue. RUMAN'S, Box E, BUSHNELL; ILLINOIS



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write or phone for dates. I am located right to give good service.

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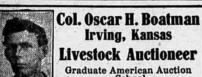
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MISSOURI AUCTION SCHOOL (largest in the world) has moved from Trenton, Mo., to 14th and Grand Ave., Kansas City, where we have auction house and can give more practice; also sell horses at city horse market. Term opens January 6th.

would be an almost impossible task to compute the number of sales of purebred livestock which he has successfully conducted and it is almost equaliy impossible to appreciate the value of the work he has done in furthering the interests of the breeders and producers. His advice and help have put many a young breeder on the road to success. His work has been appreciated. Terry fact that he has been selling for the same breeders for over 20 years is sufficient evidence that he has made good. Auctioneers come and auctioneers go, but like the brook, Col. Sparks has kept steadily at it, year in and year out. He wears well. In this age of bustle and push and strong competition it takes ability to succeed. Col. Sparks is a success. His services are in demand at all times. It is worth something to have the help of a man like this. To those who are contemplating winter sales we would suggest that an early booking with Col. Sparks would be much to their advantage. His winter dates are rapidly being taken and to insure his services it is best to get in early. Most every breeder knows his address in Marshall, Mo.

Good Sale for Gudgell & Simpson.

Good Sale for Gudgell & Simpson.

Gudgell & Simpson sold 50 head of Herefords at Kansas City on Tuesday, October 24 for a general average of \$177.60. The buils averaged \$254 and the females \$147. This sale was still another proof that the Herefords are coming into their own and that the future is bright for this great breed. The attendance was good and was made up of breeders and farmers from all the corn belt states with several of the range states represented. It was an offering of young cattle for the most part and in comparison the choice lot of young females carrying their first calves should have brought more money. The price range was even, the top being \$460. Jas. A. Shade of Kingsley, Ia. paying that price for a June yearling son of Beau Ploture. A 2-year-old daughter of Beau Mischief went to Eggleston & Hill of Denver, Col., at \$275, the top on females. A. E. Brindegar of Hailey, Idaho, and Eggleston & Hill were the heaviest buyers in both buils and females. It was a snappy sale throughout, the last cattle offered bringing prices well up with the average of the sale.

BULLS.

BULLS.	
Lot	
2—Eggleston & Hill	\$310.00
4-Jas. A. Shade	460.00
7-A. E. Brindegar	200.00
8-Dr. R. T. Thornton, K. C., Mo	235.00
11-J. A. Stigars & Son, Gallatin, Mo.	230.00
17-Chas. Faulhaber, Brownlee, Neb.	350.00
FEMALES.	200
	CHEST STORY

 —A. E. Brindegar
 250.00

 —Jas. A. Shade
 140.00

 —Jno. L. Kay, Marshall, Neb
 230.09

 —R. H. Hazlett, El Dorado, Kan
 160.00

 —Eggleston & Hill
 275.00

 —L. Pinett, Tibbetts, Mo.
 200.00

Robinson's Mammoth Polands

Robinson's Mammoth Polands.

"I have heard a great deal about these mammoth Poland Chinas," said a man at the Missouri State Fair, "but the Robinson herd over there certainly comes nearer to living up to the name in every particular than any I have ever seen. The herd referred to was the F. P. Robinson herd of Maryville, Mo. And this man who expressed himself as above was not the only one by any means. The Robinson exhibit, headed by the great boar Pawnee Pete, probably attracted more attention at the state fair than any herd there. Pawnee Pete is really one of the biggest hogs in existence. He was farrowed April 3, 1909. He weighed over 600 pounds as a year-old and on September 1, 1912, at 3½ years old he weighed well over the half ton mark. And he weighed well over the half ton mark. And he weighed this in only a little better than breeding condition. The following measurements of this boar will give the reader an idea of his great size. He is 36 inches high, 84 inches from tip of nose to root of tail, heart 73 inches, flank 84 inches and stands on a 10½ inch bone. He has the best of feet, is as active as a pig and is a sire of large litters of uniformly big, mellow pigs. In the Robinson herd there are several of his daughters, 1 and 2-year-olds, weighing up to 700 pounds. His daughter, Big Grace, won second at the strong Nebraska State Fair in the 2-year-old class when but five days past 2 years old. Back of the good Poland Chinas he breeds Mr. Robinson's business methods make it an added inducement for buyers seeking the best in breeding material. His first rule is that "Every customer must be satisfied." At present Mr. Robinson has for sale a few tried boars, yearlings and 2-year-olds six big fall yearling boars and a few extra fall yearling sows; about 40 April pigs of both sexes and a lot of early fall pigs ready to ship. Write Mr. Robinson your wants and for more and complete description of what he has for sale.

A Great Percheron Plant.

A Great Percheron Plant.

Each year Chas. R. Kirk, president of the Percheron Importing Company of South St. Joseph, Mo., makes a trip to France to select from the fountain head, Percheron stal and mares to supply the big and growing trade of this well known horse firm. There probably isn't a more discriminating importer than Mr. Kirk. He buys nothing but the very best and only purchases after a careful inspection of the best studs of France. Every importer will tell you that it is getting to be a harder job each year to bring back, in any numbers, a bunch that is good throughout. If the horses do not measure up to Mr. Kirk's standard—and his standard is mighty high—he does not bring them. In every case where it is possible Mr. Kirk makes it a point to see the dam of the horse he wishes to buy and as many of its ancestors as is possible. In this way he knows what he is buying and that they are backed up by the best of breeding and individuality. "The thing I am trying to do," said Mr. Kirk recently, "is to sell a quality of horse that is so attractive, so well bred and so big, that the man who buys from me will be proud of his horse because of his being handsome and because his produce will speak well for him for years following. The men to whom I sell are always glad to see me afterwards. This would not be the case if I sold them horses of poor quality and scrub breeding. It is as much a matter of principle and future good as it is merely to get a marginal profit. I am proud of the good stock and ashamed of 1.) poor stuff." That is the whole situation in a nutshell. Those who are in the market for a stallion or mare can go to Mr. Kirk's barns in South St. Joseph and

80 Percheron Stallions

I have just returned from France with 60 head of Imported Percheron Stallions and I have fully demonstrated at the different State Fairs and Shows where I have exhibited, that I have the kind that are unexcelled; in fact, my exhibit was the talk of the shows-more weight, more conformation, more action, than you ever saw in one barn.

My Winnings at the Oklahoma State Fair were as follows:

Grand championship on Kaball 2d, a 2-year-old; first on aged stallions; first, second and third on 3-year-olds; first and fourth on 2-year-olds; first on yearlings; first and second on grand display of four animals of the control o either sex; first and second on five best studs. In Percheron Society Specials I won first and second on five best stallions. First championship stallions, open class.

FRENCH DRAFT.—Second on aged horses; first and second on 3-yearolds; first, second and third on 2-year-olds; first on four animals, either sex; first in grand display; first on five best stallions.

ON BELGIAN.—Second on aged stallions; second on 3-year-old stallions; first on 2-year-old stallions.

My Winnings at the American Royal were as follows:

Grand championship on Percheron stallions; first on aged horses; second on 2-year-olds; third on yearlings; Percheron Society Specials; championship stallions, open class. I also won the \$100 trophy sent by the Percheron Society of France to the American Royal for the best stallion exhibited.

FRENCH DRAFT.—Grand championship. First on aged horses; first on 3-year-olds; first, second and third on 2-year-olds; first on five best stallions.

Now, if you are in the market for a first-class stallion, the kind that you will always be proud of, one that will start the foundation of a family of horses that you will be remembered by your great grandchildren, come to Salina, Kan., and look through my barn, for I am positive that I can show you more bone, more foot, more weight than any man in the

C.W. Lamer & Co., Salina, Kansas.

MR. STALLION BUYER!

I Want You To Come To Emporia, Kansas

and visit my barns. Let me show you the best lot of Percheron and Belgian Stallions you ever saw for the money.

We Have the Goods.

An unusual variety from which to select. All we ask is a chance to show the goods. You will say the price is right. That is why it is hard to get away from Wiley's without buying a stallion. Look at all the horses you can before you come. Wiley gives a cash guarantee and meets all competition, quality considered. For full particulars write

L. R. WILEY, Emporia, Kansas. Breeding Farm, Elmdale, Ks. Sale Barns, Emporia, Ks.

Robison's Percherons

Stud headed by the champion, Casino **27**830 (45462.)

Stallions and Mares, all ages for sale. Importation of 40 head landed at the farm September 23; 30 head more landed here October 20. All are for sale.

J. C. Robison, Towanda, Kan.



Imported Stallions: Percheron, Shire, Belgian

Each year we show our New Importation the same Month they land. Each year they win more than all other Exhibitors combined. At the American Royal this year, we won 2nd on 4-year-old Percheron, 1st, 3rd and 4th on 3-year-old, 1st and 3rd on 2-year-old, and 1st and Champion Group of Five Stallions. Our Horses are Handsome and the best to buy; Our Guarantee and Insurance the very best.

PERCHERON IMPORTING CO., Chas. R. Kirk, South St. Joseph, Mo.

LIVESTOCK AUCTIONEERS.

COL. HOMER BOLES, Randolph, Kan.

L. R. BRADY AUCTIONEER

Manhattan, Kan. Write or wire for dates.

COL. S. B. YOUNG, Osborne, Kan.

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

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

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

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

HILL TOP STOCK FARM has 40 head of registered Shropshires, both sex. They are priced to sell. O. A. HOMAN, ROUTE S, PEABODY, KANSAS.

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

Special Notice to Sheep Men Send us your address, we will mail you literature on the breeding of Karakule-Arabi sheep for the production of Persian, Astrachan and Krimmer lambs, wholesale furriers quote our haif and quarter blood Karakule incoln skins \$8.00 to \$15.00 each. Mutton increase in weight and price. Address KARAKULE-ARABI SHEEP CO., Majestic Theatre Bldg., Topeka, Kan.

RED POLLED CATTLE.

Foster's Red Polls Write for prices on breeding stock. C. E. FOSTER, R. R. 4, Elderade, Kansas.

RED POLLED BULLS CHAS. MORRISON & SON, Phillipsberg, Ka

SHORTHORNS.

JOHNSON'S Shorthorns oluding 6 good young bulls. Price, \$1800.00. Also young jack T. F. JOHNSON, GARFIELD, KANSAS

SHORTHORN CATTLE BAY HORSES. All stock pedigreed. Prices reason-ble. Thos. B. Murphy & Sons. Corbin, Kas.

SHORTHORNS

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

Brawith Heir 351808, This splendid herd bull will be sold in the Com-

DITAWA, KAN., NOV. 13, '12

He is by the champion Gallant Knight's Heir and out of a White Goods dam. He is a prize winner at the Royal. St di for no fault. For particulars address

C. H. WHITE, BURLINGTON, KANSAS.

Pearl Herd of Shorthorns

I have a select bunch of young bulls from six to 20 months old, well bred, well grown and the making of good useful animals. They are both reds and roans. Can ship via C. R. I. & P., A. T. & S. F., U. P., and Mo. Pac. Address

C. W. TAYLOR ABILENE

HEREFORDS.

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

W. T. WRIGHT, Route 8, Mt. Pleasant, Iowa.

Klaus Bros.' Herefords!
We offer 16 head of strong, rugged bulls, herd
header material, ready for service, sired by Fulfiller 3rd. Fulfiller 25th and Beau Onward. Priced KLAUS BROS., BENDENA, KANSAS.

Modern Herefords

ROBT. H. HAZLETT

Hazford Place Eldorado, Kansas

HILL WAR

make their selections with the absolute assurance of a square deal. The recent importation, which each year is shown at the leading western fairs immediately upon their arrival, numbers 35 head and is without question the best lot this firm has brought over. There isn't a bad back, poor rump, light boned, bad dispositioned horse in the lot. Included in this number is a half brother to the great Carnot and many others that have won their spurs in the leading shows of France and the United States. Mr. Kirk's horses and his methods of doing business recommend themselves to all who appreciate individuality, want quality and know breeding.

Leslie Closes Out.

Leslie Closes Out.

G. E. Leslie of Memphis, Mo., who for a great many years has been one of the leading breeders of Poland Chinas, is to hold a dispersion sale of his entire herd at Memphis, Mo., on Tuesday, November 19. This announcement should be of interest to all lovers of good hogs, for in a dispersion of a herd like this buyers will have an opportunity to buy at their own price some of the greatest brood sows the breed has produced. Everyone who has kept in touch with the business knows to what extent the boars On and On, Banker, Keep On Meddler, Chief Sunshine 2d and Rambler have done toward producing the better hogs and in this sale it will be mainly the get of these great boars which the buyers will have a chance to appraise. This sale will include 100 head, 50 sows, 35 spring gilts, and 15 spring boars by the above named sires and everything old enough will be bred to On and On, Banker and Rambler. A great number of the lots listed represent sows that have cost Mr. Leslie well up in the hundreds of dollars and even at that price have been good money makers for him. Old On and On at 10 years of age is as spry as many a 2-year-old. Banker, the great boar that has produced many winners and champlons, is still in active service and Rambler, one of the best sons of On and On, has sired in this herd an exceptionally fine line of gilts and boars. To go into détail and mention all of the great sows in this herd would be an endless task. Space forbids individual mention. However, we call your attention to Mr. Leslie's advertisement in this issue, in which he mentions a few of the many attractions. The main thing is to get the catalog and to attend the sale. Write Mr. Leslie today for one and for any further information you may wish. C. H. Walker will attend to sale for this paper and mail bids may be sent to him in Mr. Leslie's care. Watch for further mention of . is sale in succeeding issues.

Denton Offers Angus Bulls.

Denton Offers Angus Bulls.

One of the really top Aberdeen Angus herds of the state is owned by W. G. Denston of Denton, Kan. Mr. Denfon, who is fortunate enough to own a great manyacres of rich Doniphan county land, has for several years made the doddles the main adjunct. He has never been led astray over fads or fancles, though he has as well bred a lot of cattle as can be found anywhere, and in his selections has adhered strictly to the good individual. Of course he has been carreful in selecting only the good producers, backed up with ancestry that insures this kind. The result is that his herd of cows are large of frame, great natural flesh carrying individuals and strong producers. Taking his breeding herd straight through it would be hard to find a more uniform, better boned, bigger or better qualitied bunch of females than grace the Ridge Prairie pastures. Blackbirds, Queen Mothers, Bruce Hills, Lady Jeans, Heatherblooms and other popular families are represented. Rutger Heatherson 3d 118104 is the present chief stock bull and he has sired an exceptionally strong lot of calves from this top herd of cows. This bull was bought from the Sutton herd at Lawrence after he had finished a most successful show season. He is a striking individual and is siring that kind for Mr. Denton. At present Mr. Denton is offering for sale a number of choice young bulls which he is pricing worth the money considering their quality. Besides sons of the herd bull he is offering two Blackbirds, Black Knight of Ridge Prairie 155772, by Presto 2d 133774 and out of Blackbird of Highland 9th 118328 and Denton's Bannockburn 154455, by Professor Kurtz 135693 and out of Blackbird of Oakland 37228. These bulls are of the right age, big, strong husky bulls ready for service. Write Mr. Denton per his card advertisement and kindly mention this paper when making inquiry.

Schneider's Poland Chinas.

Schneider's Poland Chinas.

Joe Schneider of Nortonville, Kan., who probably enjoys as large a mail order trade in Kansas and Oklahoma as any Poland Chinas breeder in the state, is in a position to supply his old and new customers with breeding stock that merits the investigation of anyone in need of herd improving material. The Schneider herd is stronger and cleaner than any time within the writer's knowledge and in a better position to give top values. Last year Mr. Schneider bought from H. B. Walter of Effingham, Kan., Guy's Expansion, a son of the renowned Expansive, that has since proven one of this great old sire's best breeding sons. He is out of Guy's Best, a sow which Mr. Walter paid \$200 for, and said to be one of the best daughters of old Guy's Price 2d. Guy's Expansion, like the majority of Expansive boars, has proven an exceptionally good sire and the summer and fall pigs by him (his first crop in the Schneider herd) combine size and quality and easy feeding tendencies. "I believe the farmers and a whole lot of the breeders have the wrong impression of these extreme big hogs," said Mr. Schneider. "Three or four years ago practically all the farmers had sows of the medium type and when they used an extreme big type boar the cross made an ideal feeding animal. They gave the credit for this to the boar entirely, which was wrong. Now as a result of three or four years' use of the big type boars, farmers have a larger, but coarser and harder feeding type of sows and a boar which combines size with quality is essential to get back to the ideal feeding type. I believe in big hogs, but they must have quality." And Mr. Schneider is backing his judgment by using in his herd two boars of big type breeding, but they were selected with the combination of "size with quality" in view. That is the Expansion-Big Hadley type. That is the Expansion-Big Hadley type

J.F.Stodder's **Tenth Annual Sale**

From the Silver Creek Herd of

SHORTHORNS



A SHOW HERD—Get of Captain Archer, Headed by Choice Archer.

70 Head-9 Bulls, 42 Females, 19 Calves-70

All my best cows and heifers, together with the show herd and herd bulls. CHOICE ARCHER, a Scotch Marsh Violet, and SILVERINE, a Scotch Emma, a pure white bull of extraordinary scale.

26 head, representing the best Scotch Families.

20 head, 2 bulls and 18 females, by the celebrated Captain Archer, showing the type set by their illustrious sire.

At BURDEN, Cowley County, KANSAS THURSDAY, NOVEMBER 21, 1912

Burden is on Southern Kansas line of Santa Fe, 16 miles east of Winfield, a direct line from Kansas City to Texas and New Mexico. Write for Illustrated Catalog.

J.F. Stodder, Burden, County Kan.

Auctioneers-R. L. Harriman, J. D. Snyder, J. R. Miller.

Nevius-Holmes-Berkey Joint Sale Shorthorns

Sale Pavilion

Ottawa, Kan., November 13, 1912 40 HEAD

11 BULLS—29 FEMALES

Good Scotch Breeding Cattle, bulls or females, same blood lines as the Searchlight winners this fall when they won more money than any other herd at our state fairs. Bulls good enough to head good herds. Bulls to raise good beef steers at a reasonable price. Females for good herds. Females for those wanting to start at a reasonable cost. We will sell 14 head, six bulls by Searchlight.

Ira Berkey sells four by Prince Violet 3rd, one by Gallant Knight's Heir.

Mr. Holmes sells 11 head of females bred to New Echo, the excellent New Goods bull.

Mr. Berkey sells his females bred to Red Light, he by Searchlight, out of Princess Violet 2d.

Our females are bred to Searchlight, Searchlight, Jr., or Prince Valentine 4th.

Remember the time and remember the place. Write for Catalog. Address

C. S. NEVIUS, Chiles, Kan.

Auctioneers-A. B. Hunter, Fieldman. John D. Snyder, R. L. Harriman.

J. F. STAADT Sells Durocs on the 14th at Same Place.

DAIRY CATTLE

FOR SALE 37 head registered Hol-from tested dams. Prices right. Come and see them. M. P. KNUDSEN, CONCORDIA, KANSAS.

Holsteins for Sale High grade, bred year old springers. Also bulls, high grade and registered IRA ROMIG, Station B., TOPEKA, KANS

Holstein Bulls dividuals. Ready for light service.

HOLSTEINS -CHOICE BULL CALVES H. B. COWLES, TOPEKA, KANSAS,

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

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

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

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

Rock Brook Farms HOLSTEINS

and particulars.

W. N. BANKS, INDEPENDENCE, KANSAS.

TEN BULLS ready for service, all out of A. R. O. dams. Females of all ages, any number up to carload lots if desired. ROCK BROOK FARMS, Omaha, Nebraska

ABERDEEN-ANGUS.

Angus Bulls For Sale
sired by Rutger Heatherson 3d 118104, Presto
2d 133774 and Professor Kurtz 135693. Ready
for service including two choice Blackbirds.
Priced right. Satisfaction guaranteed.
W. G. DENTON, DENTON, KANSAS.

Sutton Farm Angus

For sale, our entire crop of 1911 spring bulls, individually or in carloads; great, well grown, lusty fellows, sired by the best of herd bulls. Bulls from this herd sire winning steers in Chicago, Denver, Fort Worth and Kansas City shows annually. Also 20 head imported and Canadian bred Shropshire sheep, and selections from a large and high class lierd of Berkshire hogs. SUTTON FARMS, LAWRENCE, KANSAS.

GALLOWAYS.

G. E. CLARK.

CAPITAL VIEW GALLOWAYS.

12 Miles West of Topeka.

Can furnish car of good cows, also bulls ranging in ages from calves to 2-yr.-olds. Can sult your wants. Write CAPITAL VIEW RANCH, Silver Lake, Kan.

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

HAMPSHIRES.

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

Hampshire Hogs Have one twofour-months old for sale. W. E. WOODRUFF, KINSLEY, KANSAS.



WRITE J. F. PRICE, For prices on Pedigreed Hampshire Hogs

REGISTERED **HAMPSHIRE HOGS**

of various ages not akin; two registered and one grade Dutch Belt bulls, also I spotted Arab stallion. C. W. WEISENBAUM, ALTAMONT, KAN.

Try The White Belts Cloverdale Farm offers a number of extra nice Hamp-shire boars for sale.



MULE FOOT HOGS.

mer and fall pigs are sired by Guy's Ex-pansion and Golddust Hadley and are extra good. We call special attention to a July 16 litter of eight, four boars and four sows, by Guy's Expansion and out of a Ross's Hadley sow. These are extra and with only ordinary care will average 100 pounds. Write Mr. Schneider your wants—he can supply them and at prices that will please.

Kansas and Missouri

GEO. W. BERRY

Jas. B. Webb, West Plains, Mo., who has advertised in the Farmers Mall and Breeze for the past eight years, has just renewed his contract for another year. Mr. Webb sells and exchanges southern Missouri and north Arkansas lands. He also handles city property and stocks of merchandise. Write for his new list and literature on Louisiana lands, mentioning Farmers Mall and Breeze.

Staadt's Duroc Sale

J. F. Staadt will hold his fall sale of Duroc-Jerseys at the fair grounds, Ottawa, Kan., on Thursday, November 14. The offering includes 20 boars and 30 sows showing 'The O. K. Type,'' the Big, early maturing kind, as bred by Mr. Staadt. Most of them represent the get of Paul Surprise a boar that has proved a satisfactory sire, showing plenty of size and substance and even color.

McCoy's Shorthorn Sale.

Attention is called to the sale of Shorthorn which will be held by John McCoy and Son at their farm near Sabetha, Kan, Tuesday, November 12. The offering consists of 40 head, including eleven bulls one year to two years old and 29 cows and heifers, the most of which represent the get of Pride of Collynie, a deeply bred Scotch bull, of the massive beef type and rugged constitution. Remember the date and place of holding this sale as noted above and plan to attend.

Bred Duroc-Jersey Sows.

R. C. Watson of Altoona, Kansas, owns one of the well bred herds of Duroc-Jerseys in the state. At present he is offering some very fine boars that are right in both breeding and individuality and are ready for immediate service. He is making an especially low price on these boars to move them at once. These boars are by the Champion B. & C. Col. and R. C. Buddy, a splendid bred son of the Buddy K. IV. Mr. Watson is also offering sows and glits ready. Write him if you are in need of service boars, summer pigs or bred sows and glits. He will make prices that will interest you. Mention Farmers Mail and Breeze when writing.

Demand for Poland Chinas

Dietrich and Spaulding the well known breeders of Poland C.inas, Richmond, Kan., report a strong demand for their breeding stock, especially for the get of the great herd boar Gold Mine. In a letter received at this office they say: "We send copy for change of advertising. The boar trade is coming fine and the get of Gold Mine is making a great hit wherever they go." He certainly combines size and feeding quality to a greater extent than we had ever hoped to be able to get. We have nothing but good boars by him for sale and everyone wishing to buy a good one can do so if they hurry. They will soon be gone. We recently sold a Gold Mine pig to the United States for one of their largest schools in an Indian territory. The buyer for the government looked over many choice herds and bought a Gold Mine boar. The glits by him are extra and we will soon begin breeding them for early spring farrow."

Brawith Heir 351808.

Brawith Heir 351808.

Clarence H. White of Burlington, Kansas, will sell one of his herd bulls in the combination sale at Ottawa, Wednesday, November 13th. Mr. White has one of the best bred herds of Shorthorns in Kansas and while his herd is not large all of the members are outstanding in their individual excellence. He has two splendid herd bulls, Richileu and Brawith Heir. It is the latter named bull that Mr. White will offer in the Ottawa sale. This is a splendidly bred bull, being sired by Tomson Brothers' Champion Gallant Knight's Heir and out of a White Goods dam. Individually he is good enough to be a prize winner at the great Royal show at Kansas City. As a sire he has to his credit prize winners in the same show and many other good calves at the farm that attest his breeding worth. This bull is a roan and his breeding is of the best Scotch lines. He is sold for no fault but for the reason that Mr. White's herd will not justify his keeping two bulls. This bull should head some good herd of cows and is a bartain at from \$350 to \$400.

Belgians and Percherons.

Belgians and Percherons.

One of the nicest and cleanest lot of Importing Stables we visit is at Blue Mound, Kan,, owned by the Blue Valley Stock Farm. After a careful inspection of the entire stable of imported stallions and mares of both Belgian and Percherons we could not find even a puff on one animal. At the last American Royal a few of these horses were exhibited and won eleven prizes, six firsts, one champion and three seconds and one third prize. Best display. Number of gold medals.

Mr. w. H. Bayless the head of the firm has been a horse man all of his life and for a number of years has owned one of the best breeding farms in Kansas and last year he went to Europe and made his first importation and he brought such a superior bunch back that he had no trouble to dispose of them and early in the season he again went to Europe and brought back the sort that go to the American Royal and bring back the highest honors. Blue Mound is a small town on the Missouri Pacific between Ft. Scott and Garnett, Kan. This firm raises every bit of the grain and hay on their thousand acre tract of land. They have but little expense and Mr. Bayless does his own buying therefore they are in a position to sell this stock at much less price than with a couple of thousand dollars expense each month. No fancier can visit this stable without admiring this elegant stable of horses.

Our Front Page.

Mule Foot Hogs More premiums won in 1912.

Bred sows, some extra spring farrow boars and pigs in pairs not related. Pedigrees furnished. Zene HADLEY, R. F. D. 5, WILMINGTON, OHIO.

POLLED DURHAMS.

HUDGINS' D. S. POLLED DURHAMS,
Herd headed by Miami Model 339831, as
prize winning son of the great Confessor
234217. I have a choice lot of ready for service bulls for sale—all double standard.
Watch for my fall sale.
W. T. HUDGINS, MOORESVILLE, MO.

Polled Durham Bulls

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

Woods Polled Durhams

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

O. I. C. SWINE.

40 Choice O. I. C. Pigs H. W. Haynes, Kan. O.I.C.BOARS EXTRA GOOD BONE GEO. W. DE BAR, AUBORA, IOWA.

EDGEWOOD O. I. C'S, Fancy spring boars and gilts. HENRY MURR, TONGANOXIE, KANSAS. O. I. C. 40 pigs, some good fall boars and tried sows for sale. Express prepaid Everything registered free. F. C. GOOKIN. - RUSSELL, KANSAS.

STAR HERD O. L. C's.
Breeding stock of various ages, either sex.
set breeding rc., sented in this herd.
rite your wants. Write your wants.
ANDREW KOSAR, GLASCO, KANSAS.

O. I. C. 125 HEAD HOGS Pigs in pairs,
Bred Sows and Service Boars W. H. Lynch, Reading, Kansas.

Neef's O. I. C. SWINE
PUREBRED SEED WHEAT AND RYE.
Special sale on bred gilts, fall and winter
maies, spring pigs, either sex, mated not akin.
Also 2 choice lot of purebred seed wheat
of Early Ripe, Harvest King, and Turksy
Red varieties, recleaned and graded. Samples and prices on request. Also some choice
Seed Rye. And a litter of Scotch Coille pups
now ready to ship. RIVERSIDE FARMS,
JOHN H. NEEF, BOONVILLE, MISSOURL

O. L. C. SWINE.

2 months old show boar, Bobwhite, 19 spring boars, 5 bred sows and 15 gilts for sale. B. W. GAGE, GARNETT, KANSAS.

BERKSHIRES.

WAITE'S BERKSHIRES. Choice young Boars and Gilts, also tried sows. Most famous Reblanced Blood. We guarantee satisfaction. Call or write LEON A. WAITE, WIRFIELD, KAN.



CHOICE BERKSHIRE choice herd boar. J. M. NIELSON, MARYSVILLE, KANSAS.

BERKSHIRES, SHORT-**HORNS and JERSEYS**

FOR SALE-25 boars by Robinhood Premier 2nd or Rival's Lord Premier, and out of sows representing such sires as Imported Baron Compton, Berryton Duke and Premier Longfellow.

Also a choice Shorthorn bull calf by Silk Goods and out of a show cow.

W. J. GRIST, :< OZAWKIE, KANSAS

TAKE NOTICE

C. G. NASH, ESKRIDGE, KANSAS **Sutton Farm Berkshires**



Berryton Duke Jr.

100 HEAD **PUBLIC SALE** including all of our 1912 Show Herd

in fact, the entire LAWRENCE, KAN. Nov. 15, 1912

Sutton Farms Lawrence, Kan.

MEADOW BROOK BERKSHIRES AT BURLINGTON, KANS.

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

E. D. KING, BURLINGTON, KANSAS.

DUROC-JERSEYS.

CRIMSON WONDER AGAIN BOARS.

1 yearling dam by W. L. A.'s Choice Goods, a herd header and show prospect. Several early fall boars, 3 full brothers to Crimson Wonder 3d. Booking orders for pigs by C. W. A. and other boars.

L. R. VAN NICE, RUSSELL, IOWA.

BEAVER VALLEY HERD DUROCS.

Boars and glits sired by Grand Master
Col, II 94903 (Grand Champion and sire of
winners at Oklahoma State Fair, 1911), Defender's Col. 112297, Autocrat 94765 and
Muncle Col. 113779. Satisfaction guaranteed.
W. A. WILLIAMS, MARLOW, OKLAHOMA.

Hebron Farm Durocs! H. H. SHAW, HEBRON, NEBRASKA.

Pleasant View Durocs. Choice March board T. P. TEAGARDEN, WAYNE, KAN.

Crimson Wonder Breeding Top boars DAVID BOESIGER, COURTLAND, NEBR.

Prince Wonder 2nd, No boar sale but best for private sales. Gilts reserved for February 7 bred sow sale. A. T. CROSS, GUIDE ROCK, NEBRASKA

LITTLE OAK DUROCS Early spring boars served for February 22 bred sow sale. Geo. P. PHILIPPI, Lebanon, Kan.

BONNEY K-Kansas Special

DUROC-JERSEYS.

WALNUT GROVE FARM.
Boars and glits, sired by B. &. C.'s Col, and R. C.'s Buddy. Also spring pigs.
B. C. WATSON, ALTOONA, KANSAS.

FASHIONABLE BRED DUROCS Graduate Col. at head of herd. Gilts bred to him and spring pigs either sex by him. Royal Scion Stock Farm, Winfield, Kan.

FALL YEARLING BOARS A few very choice ones; and fall and summer pigs at bargains. Bred sow sale Febru-ary 8th. P. C. GARRETT & SON, Bloom-ington, Nebraska.

TAYLOR'S DUROC-JERSEYS pigs for sale. Special offer on top spring boars. CHAS. L. TAYLOR, OLEAN, MISSOURI.

BIG TYPE DUROGS Representing lines. Over 50 sows in herd. Big crop of choice spring pigs. Stock of all ages for sale. Winter sale Feb. 5. Moser & Fitzwater, Goff, Hansas.

FISHER'S DUROCS \$15 to \$25 each. Closing out. Don't delay. Write today. H. E. FISHER, Danville, Harper Co., Kan.

Howe's Duroc-Jerseys SPRING BOARS, herd headers or the farmers kind, also choice spring gilts. Best of blood lines. culars. J. U. HOWE, R. 3, Wichita, Ks.

TATARRAX HERD

Spring and fall boars by the Grand Champion Tatarrax and out of our best herd sows. Some by G. M.'s Tat Ccl., others by Hogate's Notcher by Hogate's Model. The best of breeding, big and smooth. Popular prices. Write for descriptions, prices and breeding.

PHILIP ALBRECHT, Smith Center, Kansas.

JOHN T. HICGINS, ABILENE, KAN.

Spring boars sired by CRIMSON WONDER AGAIN, KING THE COL., GOLDEN MODEL 11TH and others. Largely out of sows bought in Iowa last winter. They are extra large for their ages. They are extra good and will be priced right to sell quick. Prompt replies. Address as above.

DUROC-JERSEY AUCTION SALE

ENID, OKLA., SATURDAY, NOVEMBER 16. Thirty-five sows and fall gilts, bred for February farrow—sire Alfred's Col.—carrying more Col. blood than any boar living. Fifteen select boars by Alfred's Col., Pilot Col. and Dew Drop's Chief. All immune for life, by

double treatment W. S. Alfred & Sons, Enid, Okla. DUROC-JERSEYS.

DORR'S DUROCS 25 boars sired by A Grimson Wonder boar. Good bone. back and color. Price low. 1 G. BORR, Osage, Ulty, Kansat.

HUSTON'S DUROCS
20 boars by Golden Model 3rd 117887, the type that will
make money on any farm and improve any herd. Satisfaction guaranteed. W. R. HUSTON, Americus, Kan.

BIG TYPE DUROC-JERSEYS Spring males at \$25; summer pigs \$10, trios \$25; fall Spring males at \$25; summer pigs \$10, trios \$25; fall boars, good ones at \$20 to \$46; yearling sows, open or bred. Every hog shipped on approval. Satisfied customers in 22 states. Red Polled cattle, cheap. GEO. W. SCHWAB, CLAY CENTER, NEB.

BUDDY KIV, and B. & C's COL. Boars and Gilts by these great sires and sows nd gilts bred to B & O's Col. For sale at reason-ble prices. For full particulars write J. J. BAKER, INDEPENDENCE, KANSAS.

DUROC BRED SOWS, Gilts and Boars Some bred sows, fall and spring gilts and boars.
Two fall boars sired by the famous B. & C's. Col.
Pedigrees furnished.
PRICES REASONABLE.
JUDAH BROS., HIATTVILLE, KANSAS.

College Hill DUROCS March and April boars and gilts from state fair winners. Choice boars by G. M's. Col., and Carl's Critic. Farm Joins Agricultural College. W. W. BALES & SON, Manhattan, Kanses

Deep Creek Herd Durocs Choice spring boars and summer and fall pigs, ready to ship, from dams sired by state fair champion boars. Satisfaction guaranteed. C. O. ANDERSON, MANHATTAN, KAN.

Bonnie View Herd Duroc-Jerseys

75 large, well grown spring pigs.
SEARLE & COTTLE, BERRYTON, KAN.

FALL BOARS BY DREXEL'S PRIDE he sire of my show hogs. Spring pigs by him and neen's Wonder 11217, a sensational Orimson Wonder Again yearling. All choice and priced right. Wonder Again yearling. All choice and priced right. W. T. HUTCHISON, CLEVELAND, MO.

Quivera Place DUROCS Spring boars for sale by Quivera and M. & M's. Col. Gilts reserved for Jan. 8 bred sow sale. MUNSELL & ISENBERG, Herington, Kan.

Dreamland Colonel

35 Sept. yearlings and tried sows for big bred sow sale in February. Nothing better. Also choice boars. LEON CARTER, Asherville, Kan.

Perfection Stock Farm Write your Geo. M. Glasen, Union Gity, Okla.

We hold no public sales. Nothing but the best offered as breeding stock. Yearling and spring boars. Sows and gilts open or bred to order for apring litters. 185 fall pigs either sex. Pairs and the property of the property satisfied. Describe what you want. We have it. D. O. BANCROFT, OSBORNE, KANSAS.

G. H. Ramaker DUROCS. 118 pigs from 14 sows. Boars and gilts for sale. G. H. RAMAKER, PRAIRIE VIEW, KAN.

Star Breeding Farm Herefords and Durocs

Bulls, 15 to 30 months, single or carlots; also, females any age. Durocs headed by the champion B. & C.'s Col. Both sexes for sale.

Mark Control



liffe, illustrates the highly uniform character of the horses owned and imported by the Trumans, who are "America's largest and oldest" importers, exporters and breeders of Shires, Percherons, Suffolks, Belgians and Hackneys. The long list of prizes won by this firm at the prominent shows, from New York and the International to the American Royal, as well as the grand prize with the award of the premiership honors for the best showing of Shire horses at the World's Universal Exposition, at St. Louis, substantiates the supremacy of Trumans's Ploneer Stud Farm drafters. The writer enjoyed the privilege recently of a visit at Ploneer Stud Farm, which is one of the best improved breeding establishments in America. At the time of our visit there were 125 high class imported stallions and marea on the farm and a large importation was expected to land at New York in a few days. The Pioneer Stud was established by the senior member of the firm, Mr. J. H. Truman, about 35 years ago, at Chicago, and in 1883 was located permanently at Bushnell, Ill. Residing as he does in Cambridgeshire, Bushnell, Ill., a decided advantage as importers. Every lover of good horses should send for the thirty-fourth annual catalog of Trumans's Ploneer Stud Farm, which will be mailed on application. Address Trumans's, Box E, Bushnell, Ill.

A. L. Churchill's Jersey Sale.

A. L. Churchill's Jersey Sale.

An important sale of imported and home bred Jerseys is announced in this paper by A. L. Churchill, at Vinita, Oklahoma, on Nov. 25th. This event marks the dispersion of one of the best milking and richest bred herds of pedigreed Jerseys in the country. The offering will include many notable cows, among them, Imp. Golden Jolly's Gray Lady, a member of the first prize group including her four half sisters, the get of sire, International Dairy show, 1909, with yearling bull and two heifers in the sale; Imp. Fern's Bonnie, a grand show cow and the dam of a fine bull calf; three splendid St. Lambert cows, including Emsle's Riotress King and Josephine of Edgewood, the latter a large rugged, six gallon milker; the two-year-old Rinora's Majesty by Imp. Majesty's Raleigh Boy; the beautiful fawn colored helfer Jolly's Royal Sultan; Dolly's Benedictine; Welcome Leda; Financial Chicatine; Golden Lad's Predalla, and many other choicely bred and excellent individuals. The herd bull Imp. Majesty's Raleigh Boy, by the great show bull and sire Royal Majesty, will be sold. He is one of the greatest bulls individually in this country, and has proved himself a sire of high merit, and his get show wonderful uniformity in the pand color. The dispersion of this good herd of Jerseys presents a rare opportunity to the breeders of the Southwest to secure imported and home bred stock of the best breeding and from a working herd of heavy milkers. The writer saw the herd recently, and found the Jerseys in the best of condition, the cows in heavy flow of milk, with a wonderful lot of young things, consisting of helfers and young bulls. There are a number of animals in the sale that shouls be winners in the strongest competition, and their breeding is unexcelled. Read the advertisement and write for the catalogue, addressing R. C. Settles, sales manager, Palmyra, Mo., or A. L. Churchill, proprietor, Vinita, Okla.

Stodder's Captain Archer Shorthorns

Stodder's Captain Archer Shorthorns.

The sale of Shorthorns which will be held by J. F. Stodder at Burden, Kansas, November 21st is one of wide importance. All of the best cattle in the Silver Creek herd, in fact, all that are in fit condition to offer the public, will be sold on this occasion. General regret is expressed that the condition of Mr. Stodder's health demands his retirement for the present from active management of the farm and the herd of Shorthorns to which he has devoted his best effort. The offering includes herd material that under no other circumstances than the ill health of the owner would he think of selling from his farm. As has been stated, Mr. Stodder has catalogued the best of his herd, and, will keep back only a few cows that are, for one reason or another, unfit for the sale. The entire show herd is included in the sale, all of which are prize winnings of the Silver Creek Shorthorns in the prominent shows, from Chicago to Seattle and from Des Moines to Oklahoma, is a long one and one of which their breeder can justily be proud. The reports of state fairs and stock shows are replete with the awards of prizes on the get of Captain Archer and the young herds and calf herds bred by J. F. Stodder. The twenty head sired by Captain Archer, in this sale, fittingly represent his superiority as a sire of the thick fleshed, blocky, beefy, early maturing sort of Shorthorns combining exceptional smoothness, style and breed character.

The offering includes twenty-six head of the richest Scotch breeding. These

Bulls, 15 to 30 months, single or carlots; also, females any age. Durocs headed by the champion E. & C.'s Col. Both sexes for sale.

SAM'L DRYBREAD, ELK CITY, KANSAS.

P. H. Pagett, Beloit, Ks.

(Herd Immunized with State Serum)

35

Spring
Boars

at

Private
Sale

Private
Sale

Poland Chinas.

POLAND CHINAS.

Albright's Boar Offering
Five big, smooth Sept. yearling boars, sired by A. L.'s Hadley. 15 spring boars sired by A. L.'s Hadley. 15 spring boars sired by Cavett's Mastiff. Big, well grown fellows. Smooth as you ever saw.

A. L. ALBRIGHT, WATERVILLE, KAN.

Bred sows at private sale, Also fall and spring boars. Sows bred to 70m Lipton, Welcomer, Iron Clad 2d and others. Priced fight. Ask for prices and descriptions.

JOSEPH M. RAIER, ELMO, KANSAS.

POLAND CHINAS.

LARGE WITH PLENTY OF QUALITY.
Handsome young boars, glits bred or open.
Best of large type blood lines. Some boars, herd headers. Satisfaction guaranteed on all breeding stock. breeding stock.
OLIVER & SONS, DANVILLE, KANSAS.

ALFALFA TEA FED POLAND CHINAS.

Best large type blood lines; bred sows and gilts, the kind both farmer and breeder should raise. If you want to know more about them and how they are raised on alfalfa ten address. alfalfa tea, address. ATTICA, KANSAS.

SPRING BOARS and GILTS. Strictly big type.
and descriptions. Howard R. Ames, Maple Hill, Ks.

NEBRASKA'S POLAND CHINAS. · Spring BIG TYPE served for February ID sale
L. E. HOLMES, BLOOMINGTON, NEB.

POLAND CHINAS Gilts, bred or open. Prices right, Call or Address H. L. BROOKS, LARNED, KANSAS

QUALITY and SIZE Big. Smooth Poland China Boars and Gilts. Spring farrow. Write for prices. LAMBERT BROTHERS, SMITH CENTER, KANSAS.

HARTMAN'S BIG-TYPE POLANDS Spring boars and glits. Glits bred or open. No sale. Three fall boars. Everything guaranteed. J. J. HARTMAN, ELMO, KANSAS.

NEBRASKA TYPE March and April boars by Nebraska Chief and Pan Wonder. Tops of this season offering. C. C. INGRAM, Bloomington, Nebr.

Big Poland Spring Boars February and March boars, large and smooth, eas, feeders. Sire "the great GOLD MINE." One age hard boar good one.! fall boar 2nd prize winner. Write no DIETRICH & SPAULDING, Richmond, Kan

POLAND CHINAS—SHORTHORNS 20 spring boars and a few gilts for sale Simultaneous treatment last spring. Als young bulls. Write for description and price S. B. AMCOATS, CLAY CENTER, KANSAS

With unusual size and show yard quality. The kind you saw us win with at Topeka and Hutchinson. Don't you want some of them? R. B. BAIRD, CENTRAL CITY, NEBR.

Herd headed by a great son of Expansive. Spring pigs by the leading big type sires of the day. Choice stock for sale and satisfaction guaranteed. Walter Hildwein, Fairview, Kans.

Schneider's Poland Chinas Can furnish choice summer and fail bigs, pairs er tries, not akin, by Guy's Expansion and Golddust Hadley. Also 10 head of yearling sows bred to these boars. JOE SCHNEIDER, Nortonville, Kansas

heads my herd of Poland Chinas, He weighed 150 lbs. at 5 months; 420 lbs. at 12 months; 560 lbs. at 17 months and is still growing. His pigs are the same type with plenty of stretch and are easy feeders. Write for description and prices of Mar. boars and silts. F. S. COWLES, R. R. No. 2, Lawrence, Kan-

POLAND CHINAS.

Tabor Valley Polands 15 fall gits bred for August and September farrow.
Also 16 September boars for sale. Big, growthy
stock. Priced to sell quick.
L. E. KLEIN. Zeandale, Kansas.

Mammoth Poland Chinas

My herd boars weigh from 800 to 1,000 lbs. Am now ready to ship 200 of the big. casy feeding, quick maturing kind. Tried boars and sows, last fall boars and sows, and spring pigs of both sexes. My terms are: If you are not satisfied return the hogand I return your money. F. P. BOBINSON, MARYVILLE, MISSOURI

Long King's Best 61555

Sampson Ex 2nd 63450

BY SAMPSON CHIEF

Two big type boars that measure up to that standard in every particular. These are my, herd boars. Special prices now on top spring. boars. I have just what you want.

H. C. GRANER, Lancaster, Kansas.



Defender 54201, the big easy feeder. A few males by him or gilts bred to him. The Expansion herd of Poland Chinas. Write wants to PHIL DAWSON, Prop., ENDICOTT, NEB.

Dean's Mastodon Polands Poland China hogs, the big-boned type, will weigh when mature, 800 to 1,000 lbs. Bred sows all sold, will sell a few boars of serviceable age, also choice fall pigs, either sex. All

Immunized by Double Treatment Herd headed by Mastodon Price, Columbia Wonder and Gritter's Longfellow 3d. Everything guaran-teed and sold worth the money. Address CLARENCE DEAN, WESTON, MISSOURE



Weighed 570 lbs. before 1 year old. For sale—Choice spring boars and gilts and fall yearling boars—the big type comsbining size and quality.

Paul E. Haworth Lawrence, Kan.

ETTERVILLE BREEDING FARM

Devoted to the raising of the old original Big Boned Spotted Poland Chinas. Spring pigs from five of the largest spotted boars on earth. Pairs or tries not akin. Hogs shipped anywhere on earth. They will please and are priced right.

EDGAR DOOLEY, Owner, ETTERVILLE, MO.

Big Type Thoroughbred Poland China Boars 40 March and April Boars at PRIVATE SALE. These boars are the big bone, big type, half-ton kind, from big litters and are easy feeders. Sired by BLUE VALLEY, No. 61558, who weighs \$50 lbs. at 20 months old, with 11 inch bone, and has as much quality as any type. Some are sired by Mouw's Longfellow 58289, a very large, massive boar. Herd headers a specialty. We have them. Write for description, breeding and headers and please state which you wish, March or April farrow. THOMAS F. WALKER & SON, Alexandria, Nebr. (Established 1880.)

Box 277, Route No. 2.

C. H. Pilcher Sells **40 Poland Chinas at Auction**

Glasco, Kan., Friday, Nov. 15, 1912

Sale at Farm Near Town 28 Fall Gilts by Conqueror and Winning Granitier

Four spring boars and three fall boars by the same boars and one by Buick 21. Four tried sows, extra good, and they and a few of the fall gilts bred to Buick 21. Conqueror is Mr. Pilcher's well known show boar and Winning Granitier is a famous breeding boar in his herd. Buick 21 is by E. C. Logan's great boar, Conformation. The four tried sows are 2 years old and choice individuals.

The sale will be held the day before E. C. Logan's sale at Beloit and the two sales can be attended with practically the same expense. Free hotel accommodations at Glasco Hotel. Catalogs ready. Address

C. H. PILCHER, Glasco, Kansas

Auctioneer—G. B. Vanlandingham. Send bids to J. W. Johnson in care of C. H. Pilcher.

100-Sutton Farm Berkshires-100

Including All of Our 1912 Show Herd, in Fact the Entire Herd At Lawrence, Kansas, Friday, November 15, 1912

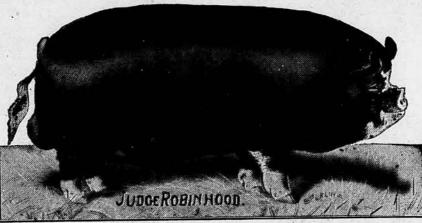
JUDGE ROBINHOOD
An outstanding sire, the greatest breeding son of
Berryton Duke Jr.

PEACEFUL CHARMER
Grand Champion Boar, 1912,
American Royal;
Tracing 5 times to Black Robinhood.

DUKE'S BACON 8TH Grand Champion Boar, 1912, Hutchinson and Oklahoma City; by the International Champion Star Duke 4th.

ARTFUL MASTERPIECE 3D
First Prize Aged Boar, 1912,
American Royal,
A Son of Masterpiece; dam by Premier
Longfellow.

COLLEGE DUKE 2ND
The full brother of College Duke 9th
Grand Champion Boar, International 1911;
Sired by Berryton Duke Jr.



THE 1912 SHOW HERD
includes the under year prize sows
Duke's Royal Star 3d
Duke's Royal Star 4th
Duke's Royal Star 5th
sired by the great Berryton Duke Jr.

The Head of The Young Show Herd
ROYAL STAR'S DUKE
Kansas Champion Junior Boar
A son of Berryton Duke Jr. and Royal
Star 58th, a daughter of the Royal champion Lord Lee.

The Nicely Bred Sows
DUKE'S SILVER TIPS 5TH
ARTFUL BELLE 2ND and
DUKE'S JEWELL 7TH
By Berryton Duke Jr.

WAKARUSA BARONESS 9TH Champion Senior Sow, 1912, American Royal; by JUDGE ROBINHOOD

A rare collection of Berkshires, the best offering we have ever made. Three herd boars by Berryton Duke Jr.; 6 show sows by Berryton Duke Jr.; A Great Selection by Judge Robinhood; a splendid litter of 11 pigs by Judge Robinhood and out of the great brood sow Wakarusa Jewell, including 2 boars and 9 gilts, foundation material. The breeding herd which will be sold includes the Blossoms, Jewells, Silver Tips, Duchess and Artful Belles, representatives of the best Berkshire families. Thirty-five tried sows and yearlings. Twelve sows with litters at side. Beau Blossom 3d by Beau Brummel, with a fine litter by Judge Robinhood; Wakarusa Baroness 13th by Judge Robinhood, with great litter by College Duke 2d.

Write for the Illustrated Catalog. You are cordially invited to attend this sale. If you cannot be present, send bids by mail or wire to Geo. W. Berry of Farmers Mail and Breeze.

CHARLES E. SUTTON, Lawrence, Kan.

A DISSOLUTION of LESLIE's Great

Poland China Herd!

head-including all the great producing matrons that have placed this herd in front rank

Memphis, Mo., Tuesday, Nov. 19th

50 SOWS. 35 SPRING GILTS. 15 SPRING BOARS Featuring the Get of the Great Boars— On and On Banker Rambler

Thirty-five toppy Spring gilts and 15 Spring boars sired by Banker, On And On and Rambler; these are the choice selected from my crop and are good enough to go into any herd in the land. Special attention is called to the following extra sows: Lady Bookkeeper, Lady Cashier, Lady Teller, Rustic Lass, all sired by the famous Banker, and have great size with quality for which he is famous. Also Elsie May, Fancy, Queen of Clubs, On Record and Velvet On by On And On, the wonderful sire of champions. Other sows are sired by the great Keep On Meddler and other prominent and distinguished sires. This offering is a collection of animals that are history makers. They stand in the front rank of excellence. It is the opportunity to secure the tops that you may never have again. Don't miss it. It will pay you to visit the herd whether you buy or not.

Write for the Catalog and see the list of the noted jewels of the breed.

C. H. Walker will represent Missouri Ruralist at sale.

G. E. LESLIE, Memphis, Mo.

Cols. D. P. McCracken and H. O. Correll, Auctioneers.

E. C. Logan's Draft of 55 Poland Chinas!

At the Fair Grounds, Beloit, Kan., Saturday, Nov. 16

Everything in Mr. Logan's herd was immunized with State serum early in the summer and is considered free from all danger of disease. The offering is a very select one and drawn as it is from one of the oldest and largest herds in Central Kansas it should be readily understood to be one of real merit.

The Line-up—Eight fall yearling gilts, 12 spring yearlings that have raised litters, 20 spring gilts, 10 spring boars, three fall yearling boars. Progress, a great 3-year-old herd boar. Everything sired by Gates's Wonder, by old A Wonder, and Glasco Chief, Jr., by old Glasco Chief, that was the sire of a family of show hogs. A few choice spring yearlings will be bred to Gates's Wonder by sale day.

Sale in pavilion. Catalogs ready. Ask

E. C. LOGAN, Beloit, Kan.

Free hotel accommodations at Commercial Hotel.

Send bids to J. W. Johnson, in care of E. C. Logan, Beloit.

Auctioneers—John Brennen, Will Myers, Harry Vanamburg.

BIG BARGAINS IN REAL ESTATE

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

WRITE J. M. McCown, Emporia, Kansas, special bargain list, farms and ranches.

WRITE for list of improved farms in Central Kan. T. C. Cook, Lost Springs, Kan.

Coffey Co Land. Homeseekers write for list and ex. Andrew Burger, Burlington, Kas.

FARMS, small cash payments, map show-ing locations. Roseberry & Frogue, Erie, Ks.

SNAP, well imp. ¼, ideal location, 3 mi. McPherson, no trades. Write A. W. Brem-yer, McPherson, Kan.

AGENTS WANTED, to sell Neosho Valley orn and alfalfa lands. \$40,00 to \$60,00 per G. W. Clark Land Co., Chetopa, Kan.

640 A. choice upland. 40 a. alfalfs. Improvements cost \$6,000. Price \$32.50 a. and other farms. Fred A. Reed, Salina, Kan.

192 A., ½ mi. Humboldt, Kan., with 100 a. good alfalfa land; 40 a. inoculated; quick cash, \$10,000. F. D. Culver, Humboldt, Kan.

320 A. smooth mixed land, 100 in cult., not far from the new Santa Fe R. R., \$10 per a. Other bargains. Moore & Falls, Liberal, Kan.

FOR SALE, Good Kaw bottom farms 17 mi. Topeka. Good churches and schools. On U. P. R. R. Jas. McLean, Rossville, Ks.

RANCH: 1,600 acres Stanton Co., \$11,000. 70 acre fine farm close to Hutchinson, \$6,500. Bargain city property for farm. HAINES REALTY CO., Hutchinson, Kan. EVERYBODY'S doing it now. Buying wheat, corn and alf. land at bargain prices. Sale and ex. list free. L. E. Pendleton, Commerce Bidg., Dodge City, Kan.

SUMNER COUNTY, KANSAS. The best farms for diversified farming; the very choicest of improved farms. Crops are sure. Write H. H. Stewart, Wellington, Kansas.

WRITE for big printed list of corn and alf, farms in rain belt of Kansas. Biggest list choice farms in state, Kenyon & Holtsman, Concordia, Kan. (Pioneer Kan. farmers.)

IMP. 660 acres, 11 miles from Topeka, one to R. R. station. Fine stock farm cheap. Administrator's sale, price \$35 per acre. Particulars, address A. P. BISHOP, 107 West 7th St., Topeka, Kan.

160 A. Solomon River Val., good 5 r. house, barn 30x40, well and mill. 50 a. alf., 30 a. grass, 3 ml. to market. Price \$50 a. \$1,500 cash, bal. terms. Corn on farm make 50 bto a. I. R. ELDRED, Phillipsburg, Kan.

160 ACRES, well improved; 6 miles southwest of White City, R. F. D. mall, telephone, 120 acres 1½ miles from Hartford, all bottom land. Will sell both at a bargain. Sec. E. THORSON, 235 Clay St., Topeka, Kan.

FOR SALE. 160 acres, six miles from Burlingame. Stock and grain farm; 90 a. cultivation; 35 a. meadow; well watered; fair improvements; \$8,000; good terms. Write R. S. Magee, No. 521 West St., Topeka. Kan.

DAIRY FARM: 80 a. 4 mi. from Topeka; 7 r. house, barn 40x44 with 12 stanchions; big silo, tool house, sheds, etc. Buildings new. Also 3 r. cottage for help. Fine road to town. Price \$9,500. J. E. TORRINGTON, 109 West 6th St., Topeka, Kan.

FOR SALE—590 acres, 100 acres mow land, 75 acres cuit.; improvements are new, plenty good running water; a good set of bluestem grass; this is the cheapest ranch in Southern Kansas. \$3,000 cash, bal. long time. Only \$13. This is the chance of a lifetime. Box 232, Elk City, Kansas.

FOR SALE—Stock of gen. mdse., will invoice from ten to twelve thousand, first class condition, doing large business, making money, located tributary to Wichita. Owner obliged to sell on account of ill health. Part cash, easy terms on bal. Verne H. Kellogg, Lock Box 374, Wichita, Kan.

160 ACRES 2½ mi. north of Collyer, Trego Co., Kan, Running water; 80 a. good alfalfa bottom land; small pasture; 35 a. corn land. Cement barn 16x32; chicken house 16x14; new granary 20x14; good pump and well. Will sell for \$25 per a. if taken soon. Write for terms. J. C. Kessler, Collyer, Kan.

321 A. tillable; 1½ mi. of two railroad towns; 7 mi. of Ottawa, a town of over 10,000 population; 150 a. bluegrass pasture; 60 a. hay meadow; 70 a. corn; 8 room modern house with full basement; barn 52x60; all new buildings; large silo; other good outbuildings; never failing water. Price \$62.50 per acre. Going to sell; will give terms to suit at 6%. MANSFIELD, Ottawa, Kan.

ELLSWORTH COUNTY. 400 a. well improved stock ranch, \$40 per acre; will carry half at 5%. Write for particulars.

M. L. MEEK, Ellsworth, Kan.

160 A. valley farm 5 ml. of Parker; 8 room house, two barns, good condition; best farm in county. Price \$75 a. One-third cash, bal. to suit. 75 acres, 5 ml. of Parker, 1 ml. to R. R. station; 7 room house, good outbuildings, orchard. Price \$4,500.00.
W. C. OLDFIELD, Parker, Kansas.

160 ACRES, improved, 10 miles Topeka, of station, \$65. Fifty more same vicinity; me in German neighborhood, KANSAS REALTY CO., Topeka, Kan.

EMPORIA, KANSAS. Write for list of farm bargains. They are real. Best farms for the money with best school privileges. FRED J. WEGLEY, Emporis, Kan.

80 ACRE home farm, 3 ½ miles from town half in cultivation, pasture, alfalfa, good water, four room house, barn, orchard. Frica \$3,600.00. No trades. Write for free list. V. E. NIQUETTE, Salina, Kan.

FARMS bought at right prices are a good investment. Send for our booklet containing choice bargains in the corn and alfalfabelt of southeast Kansas. Farms, prices and terms are right. Write for it today.

MILLER & SON, Petrolia, Kan.

672 ACRE farm. 3 sets improvements, near Arkansas City, Kan. 65 in alfalfa. Best of terms. Ask about this good farm. 80, 160, 240, 320, 408, 620, all above farms are good prices from \$30 up to \$56 per a.

WM. GODBY, Arkansas City, Kan.

80 A. 2½ miles of railroad; 60 a. cultiva-tion; 10 a. pasture; 10 a. meadow; 7 r. house; 2 good wells, orchard, barn 30x30; other good outbuildings; price \$57.50 per acre. Terms to suit. MANSFIELD, Ottawa, Kan.

LINN CO. EASTERN KAN. Well improved farms, level, fine soil, corn, alfalfa, tame grass belt. Close to school house, church and towns. \$25 to \$75. Write quick for state map, literature, and bargain list. WAIT & DEAN, Blue Mound, Kan,

320 A. well improved farm. All cultivating land. Eastern Kansas, 70 ml. of Kansas City. Anderson Co. 1½ ml. R. R. town. No rock, no overflow, no waste land, Price \$47.50 per a. if sold by Nov. 30th, 1912. Encumbrance \$7,000. Balance cash, or all cash. D. A. SHANHOLTZER,

510 Bryant Bldg., Kansas City, Mo.

I HAVE for sale at owners' prices over 300 choice improved farms, all sizes, in Lyon and Coffey counties, Kansas. Fine corn, wheat, alfalfa, timothy and clover. Write for new illustrated descriptive circular; some exchanges. Address.

KINGMAN 1500 a. solid body, 500 cult., 300 bot. COUNTY fair bids., near market; price \$32.50, half cash, balance at 5 per cent. Jehn RANGH P. Moore Land Co., Kingman, Kan.

SOUTHEAST KANSAS Farm bargain list free. Write Fost Independence, Kansas. (Est. 1871.) Foster Bros.

GOOD SOUTH-CENTRAL KANSAS land to trade for mdse. or hdw. H. Whalen, 213 Bitting Bldg., Wichita, Kan.

CORN, WHEAT AND ALFALFA LANDS and stock ranches \$10 to \$15. Also city property. WINONA LAND CO., Winons, Kan

FOR SALE.

Lyon Co., Kan., 200 a. Creek bottom farm.

Highly improved. \$60. Write for bargain
lists free. J. E. ROMER, Emporia, Kan.

FOR QUICK SALE,
Good 120 a, alfalfa farm; well improved;
close to town; \$75 per acre, easy terms. Add Box 386-A, Garden City, Kan.

EASTERN KANSAS FARMS.
Corn, clover, bluegrass country. Reasonable
prices and terms. Some exch. New list free.
Kranshaar & Belding, Pleasanton, Kan.

LAND IN BATES CO., MISSOURI. Rice, Ford, Hodgeman, Co., Kan. Wheat Land \$12 an acre. Better write DANIEL KEELEY, Sterling, Kansas.

SPECIAL BARGAIN.

200 a. well imp. farm 2½ ml. town, smooth, no rock, sand or gravel. Price \$50 a. Terms. Gile & Bonsall, South Haven, Sumner Co., Ks.

COFFEY COUNTY, EASTERN KANSAS, Good homes and investments. Corn, tame grass and ranch lands, \$30 to \$60 per a. List free. LANE & KENT, Burlington, Kan.

LINN COUNTY.

Fine improved farms; natural gas, coal wood and good water; Adapted to wheat oats, corn, flax, timothy, clover, bluegrass Folder free. A. E. ROOT, Pleasanton, Kan

LOOK BEFORE YOU LEAP.

Come to northeast Kansas, (Marshall and Washington Co.) 75 farms for sale. New list ready and free showing land \$11 to \$125 per acre. Pralle Bros. Realty Co., Bremen, Kan.

MUST SELL.

To settle up estate. 660 acres 11 miles Topeka, 1 mile station, 200 acres in cultivation, pasture, water, timber, only \$35 an acre. Write for description, to the White Land Co., 627 Quincy St., Phone 1289, Topeka.

BARGAIN.

Aren't I a dandy? 80 smooth acres, 8 room 2 story dwelling, large new barn, cave, orchard, usual outbuildings, R. R., tel. 4 mile to school, 6 miles out. \$4,200 gets me; look me over. F. C. LIBBY, Blue Mound Linn Co., Kan., J. L. Wilson, Salesman.

EASTERN KANSAS FARM BARGAIN.
120 a. 3½ mi. town, 100 a. cult., 2 a. orchard, bal. meadow, fair bldgs., windmill and tank; R. F. D. and phone. Price \$45 a.
J. C. RAPP & CO., Osage City, Kan.

ALFALFA LANDS \$40 to \$50 ACRE EAST END OF HODGEMAN COUNTY

Very best bottom land, with running water, some timber. Excellent wheat land at \$20 to \$36 per acre. Come and see or write for list. M. W. PETERSON, Hanston, Kan.

For Sale, Cattle and Pawnee Valley Ranch One of the finest little ranches in Kansas, 1,040 acres, over ½ alfalfa or corn land. Nearly all can be plowed. Watered all through. Fenced, mostly stone posts; a beautiful tract. 2 R. R. surveys cross; \$20 net, terms. Can let purchaser have 150 high class Galloway cows and heifers, raised on ranch at bargain, if taken soon. Will sell separately Plenty of feed, grass and water. Don't lose any time. CHAS H. JACKSON, JETMORE, KANSAS. PHONE TO CAMP WILDERNESS.

MONEY-MAKERS AND GOOD HOMES, Lands in Oklahome, Texas and Kansas or sale. Also city property and stocks of nerchandise to exchange. List free, JABEZ F. BRADSHAW, Lenexa, Kan,

ALFALFA AND WHEAT LANDS
at \$20 up. Grass lands \$10 up. Crops are
good; prices are rapidly advancing—NOW'S
the time to buy. List free. A few exchanges
considered—they must be glit edge.
WILLIAMS & PICKENS, Meade, Kan.

117 a., best little farm in Kansas, 60 bottom, bal. pasture, 25 alfalfa, 45 hog tight, near town, timber, fine water, \$35.00 per a. Ask about this and other bargains.

F. D. GRMENE, Longton, Kan.

I have improved farms for sale at the owner's price from \$25 to \$65 per a., in both Catholic and Protestant neighborhoods in Anderson Co., Kan. Cash deals only. Free list. Address W. L. MORRIS, Owner's Agency, Garnett, Kansas.

FRANKLIN COUNTY, KANSAS.

176 a. ½ ml. of R. R. town, 90% tillable.
Large bank barn, 8 room house, 5 a. timber.
Water pumped from wells to tanks. Farm
fenced hog tight. Price \$60 per a. H. H.
COWAN REALTY CO., Ottawa, Kan.

LINN AND BOURBON CO. FARMS.

Biggest bargains in Kan. Corn, wheat, timothy, clover, bluegrass land \$15-\$80. Coal, wood, gas, abundance good water. Fruit, everything that goes to make life pleasant.

Large illus. folder free, EBY-CADY REAL-TY CO., Pleasanton and Ft. Scott, Kan.

TY CO., Pleasanton and Ft. Scott, Kan.

FARMS WANTED.

We have cash buyers for good farms and ranches. Send us description of your property with lowest price and terms.

GLOBE REALTY CO.,

325 New England Bidg., Topeka, Kansas.

160 A. 4 MILES OF TOPEKA.

All tillable, good water, a good dairy farm, \$90 per acre; terms.

Small tracts near Topeka suitable for truck farming.

TOMSON & COOVER,

532 Kansas Ave., Topeka, Kan.

FORCED SALE.

80 acres, improved farm; 3½ ml. from Clay Center; rich part of Kansas. 70 a. cultivated, bal. pasture, 18 acres alfalfa; fenced, fine water, orchard, all necessary buildings, fine little home and great bargain, \$4,600. Terms on ½ at 6%, long time. Take small tract close in for part.

S. J. BAKER, Grainfield, Kan.

BEST BARGAINS IN KANSAS.

120 a. Allen Co., 7 ml. La Harpe, all level black land, no rock, 3 room house, barn 30x40 granary, cribs, blacksmith shop, other outbuildings, fine water, plenty of fruit.

Worth \$60. \$45 per a. buys it. Cash or

terms.
IOLA LAND COMPANY, Iola, Kansas.

MRS. AND MISS FARMER.
Butter and egg money carefully invested would soon amount to a neat sum. You can buy choice residence and business lots in PLAINS, KANSAS, now at \$17.50 to \$50 on easy monthly payments without interest. Will advance rapidly. It will pay you to investigate.

JOHN W. BAUGHMAN,
Plains, Kansas, Desk "G."

210 A. ALFALFA land 6 mi. from Emporia, per acre. Write for list of farms and ranches. T. B. GODSEY. EMPORIA, KANSAS.

Business Block Bargain One story cement block building and lot. Well located in one of the best Kansas towns. Sacrifice sale at \$4,000. For particulars write
L. D. ARNOLD, Manhattan, Kan.

PUBLIC LAND SALE DEC. 4

160 acre imp. farm 8 ml. north of TOPEKA. Close to school and church; nearly all till-able. 70 acres cult.; bal. native grass, For other information write W. L. REID, Dacus, Tex., or J. M. POLLOM, North Topeka, Kan.

400 ACRES FOR SALE

Two sets of improvements in fair condition; plenty shade trees. 2 good wells, wind-mills and concrete water tanks; also creek water at each place. 280 a. of bottom affalfa land and 160 a. of upland (black soil). 200 a. in wheat, 30 a. alfalfa, 60 a. pasture, bal corn land, all tillable. 2 ml. town. Phone. Level roads. Will sell part or all. Terms on part. Price \$80 per acre. Price \$80 per acre, T. F. JOHNSTON, Garfield, Kan.

320 Administrator Sale 320 5 miles from Burlingame, 100 a. in cultiva-tion, best bottom land, one 9 room, one 6 room house, fair improvements. Creek runs through farm and pasture. This is an ideal stock and grain farm and must be sold. Write for complete description. P. A. RODGERS, Burlingame, Kan., EMIL KRATOCHNIL, Clay Center, Kan., Adminis-trators.

100 Quarter Sections In Meade County, Kansas

I have the exclusive sale of this land owned by THE WILSON LAND & GRAIN CO., on main line Rock Island R. R., in banner WHEAT and ALFALFA district of SOUTHWEST KANSAS. Some of this land for sale as low as \$25 an acre, depending on improvements. Easy terms—long time.

Write for FREE BOOKLET AND MAP showing conditions of crops in EACH COUN-TY in Kansas, terms, excursion rates, etc. AGENTS WANTED.

B. H. TALLMADGE Topeka, Kan.

COLORADO.

BEAUTIFUL irri.' farms, fruit, sugar beets, grain, alfalfa. Ordway Land Co., Ordway, Col.

FOR choice irri. farms near Loveland, Colo. write Arthur H. Goddard, Loveland, Colo

8,800 ACRES improved, all perfectly level good farm land, \$15 per a. Will divide. Owner, W. B. McNichols, Yuma, Colo.

YUMA CO., Colorado, corn and wheat land—best in E. Colo. Also good trades. No junk. Yuma Co. R. E. Co., Wray, Colo.

WASHINGTON CO. HOMESTEAD relinquishments produce best yields of wheat, oats, corn, potatoes and alfalfa of any Co. in E. Colorado. Have some choice ones, \$500 up. Write CHAS. E. PURDY, Akron, Colo.

\$70 AN ACRE and up to \$100 an acre for irrigated farms in the Greeley District of Colorado. 9 farms in the Famous Sterling Ranch thrown on market at these prices for ONE MONTH ONLY. This price INCLUDES WATER VALUED AT \$40 an acre, Write for particulars. THE HOLLAND FARMS CO., 2 Chamber of Commerce, Denver, Colo.

FREE illustrated literature describing eastern Colorado lands where all staples grow to perfection. Prices low; terms easy.

E. F. SCHLOTE, Flagler, Colo.

PART TRADE, bal, your terms, A-No. 1 stock and dairy farm, produces enough for 350 head stock, best hay and farm land in Colorado. \$20,000. Modern buildings, cement silo, living water. On R. R. 2,000 a. All for \$25 per a., worth \$50. Description, KEEN BROS., Pueblo, Colo.

GOLDEN opportunities for a home and investments—NOW. Fine farms, ranches, \$8 to \$10 per a. A few relinquishments. Did you see "bleeding, alms-receiving Kansas" become the wealthlest state per capita? Only a few hours' west of Salina, no finer soil on earth; 50 schools, 4 banks, churches, best of Colorado. Now. Pamphlet.

R. T. CLINE, Towner, Colo.

So ACRES IRRIGATED, \$6,500.
Close to torn and Denver. House, barn and cultivate. water right. Fine soil.
L. A. COB. INV. CO., Denver, Colo.

EASTERN COLORADO.
Rich, level, corn, wheat and alfalfa land
\$10 to \$30 per a. Write to or call on
G. W. DINGMAN, Stratton, Colo.

HOMESTEAD RELINQUISHMENTS.
320 a, from \$200 up. Deeded lands, \$8.00
to \$15.00 per acre. One crop more than pays
for the land. Descriptive folder and copy of
the NEW HOMESTEAD LAW FREE.
T. J. McNEVIN, Wild Horse, Colo.

CHEAP LAND
and homestead relinquishments in Kiowa
Co., Colo. Government only requires 3 yrs,
residence now with 5 mo. yearly absence,
Deed land \$6 to \$25 per a, Write for full
information. Chas. M. Stark, Eads, Celo.

EASTERN COLORADO
offers unsurpassed opportunities for
seeker or investor, Can furnish lands is
size tracts, at lowest prices; stock ra
a specialty, Write for free county map
des. matter. F. E. EWING, Hugo,

A FEW SNAPS FOR CASH.

Excellent alfalfa farm, one-fourth seeded, near shipping point, \$35 per acre. 120 acres alfalfa and potato land, under good ditch, \$25 per acre. Cattle ranch, will keep 500 cattle, \$10,000,00. Several one thousand to ten thousand acre ranches. Many small farms. Write us. SHIELDS-BEGGS LAND CO., Fort Morgan, Colo.

240 A. NEAR TOWN, CHEAP.

No waste land; half tillage, bal. dairy. 2 sides fenced, small house, water underflow 20 ft.; no rock, fine location, 5 ml. R. R. town, good neighbors. Genuine snap. Prove up 3 years and own dairy farm for 20 cowa. Eastern Colo. Cash talks, \$500. Better come now. E. L. PALMER, Laird, Yuma Co., Colo.

ALFALFA LAND \$5 PER ACRE.

2,560 acres of land, from 300 to 500 acres
as fine alfalfa land as there is in the U. S.
About ½ of the tract farming land, balance
grazing land. One mile of running water.
This is offered for a quick sale. No trades,
Let me tell you about it.

CARL M. COOK, Limon, Colo.

SAN LUIS VALLEY, COLO.

Must sell 160 a. 3 ml. Alamosa, ready to plow, plenty of water. Four room house, Price \$50.00, worth \$65.00. \$2,500 cash, balance long time 6%. Write owner, E. G. BYLANDER, Sedalia, Missouri.

MISSOURI.

25 OZARK bottom farms. List free. Write J. H. Wright, Marshfield, Mo.

SIX valley farms. For full information write L. W. Heagy, Dexter, Mo.

20 A. farm \$475. E. Z. terms. Farmers Co-operative Land Co., Mt. View, Mo.

WRITE Morris & Walker for list of south Missouri farms, Mountain View, Mo.

STOP! LISTEN! 80 a. farm \$885, terms. Other farms. McGrath, Mountain View, Mo.

CHOICE Vernon Co. prairie farms. Easy terms. \$20-\$60 a. W. H. Hunt, Schell City, Mo. 40 A. improved farm. \$15.00 per acre. Part time. Summerville Land Co., Summerville, Mo.

FOR FARM BARGAINS in the corn belt, see or write Elliott & Coleman, Pleasant Hill, Mo.

MISSOURI.

FARM for sale in Northwest Missouri, Write Booher & Williams, Savannah, Mo., for list. No trades.

150 ACRES, 40 in cultivation. Balance fine oak timber. Only \$900. DeMotte Realty Co., Mountain Grove, Mo.

HOWELL, blue ribbon county of Missouri. Won 1st prize 1911 and 1912. Land for sale and ex. Harper & Son, West Plains, Mo.

MO. farms, \$25-\$60 a. Prices rapidly advancing. New list and folder free. German community. J. H. Frederich, Cole Camp, Mo.

SEDALIA, Pettis Co. Finest agri., live-stock and bluegrass sec. in state. Farms for sale. Morris Bro. R.E.& Loan Co., Sedalia, Mo.

OWN a home in Ozarks; let cows pay for it. For prices on comfortable farm homes write Kindrick Realty Co., Seymour, Mo.

WRITE for list improved farms in heart of Corn Belt (Northwest part of State). H. J. Hughes, Trenton, Missouri. Seller of Missouri Black Dirt. TIMBERED lands \$6 to \$20; Valley farms \$25 to \$50; orchard and berry farms \$40 up. Water and climate unexcelled. Literature free. Anderson R. E. Co., Anderson, Mo.

CARROLL county, Mo., has more home money than any county in Missouri; raises more corn, wheat, oats, bluegrass than any county in the state. For information write H. C. Butts Land Co., Carrollton, Mo.

360 A. 10 ml. railroad, 3 ml. inland town.
180 acres in cultivation, 100 a. bottom, bal.
timber, pasture. 8 room frame house, barn
40x60, woven wire fences, 120 ton silo, plenty
water, grass and fruit. Phone. Improvements and neighborhood good. \$27.50 per
acre. R. W. HEDRICK, Cole Camp, Mo.

384 ACRES, 70 bottom land, new nine-room house, Price \$22.50 a. J. R. AKINS, Humansville, Missouri.

WANTED—One hundred buyers for Bates county deep dark loam corn and bluegrass farms, on easy terms. 69 mi. south of Kansas City. Free lists.

BOWMAN & WILLIAMS, Amoret, Mo.

POLK CO., 160 a., highly imp., valley, uegrass; 90 in cult., bal. in timber. \$25 per \$1,500 down, bal. 5%. If sold quick. KING & COON, Flemington, Mo.

I AM OFFERING some special bargains in Missouri bluegrass, corn and clover farms in tracts of 100 a., 120 a., 200 a., and 320 a. from \$30 to \$80 per acre. This is to settle partnerships and estates.

J. H. KYLE, Clinton, Missouri.

174 ACRES near town, 115 cultivation, balance timber, good apple orchard, good house, barn, other buildings, \$3,500, 135 acres three miles town, near school and thurch, 80 acres cultivation, orchard, 5 room house, all fenced, \$2,750. Exchanges.

A. P. COTTRELL LAND CO.,
Pomona, Howell Co., Mo.

OZARK MTS., THE BEST.
We have thousands of homes for you at reasonable prices and good terms. Come at ence or send for list.
OZARK REAL ESTATE CO., Ava, Mo.

OZARK LANDS FOR SALE.

40 a., all fenced with woven wire, 36 a. in cultivation, bal. pasture, new 5 room house, large barn and other outbuildings, fine water, ½ ml. school; mortgage \$500 due 4 yrs.

at 5½%. Price \$1,400. List free.

JAS. B. WEBB, West Plains, Mo.

Make Butter—Make Money

470 acres improved, 6 ml. of county seat.
Good water, climate, grass and soil. Telephone, free mail delivery. On public road,
Price \$30 per acre. Terms, You can't beat
this for the money. See or write G. S.
MITCHELL, Owner, 703 S. Grant St., Spring-

Attention Farmers

If you want a home in a mild and healthy elimate, where the waters are pure and the soils productive, where fruits, grains, grasses and vegetables grow in abundance, and where land can be bought at reasonable prices, write us for full information concerning southwest Missouri. *SPRINGFIELD LAND & IMMIGRATION CO., Springfield, Missouri.

BLUEGRASS AND CORN LAND

1,050 acres, improved bluegrass and corn land in the famous bluegrass and corn belt of northwest Mo. 2½ miles Ford City, 9 miles King City, Gentry county, 2 sets improvements, over 600 acres virgin bluegrass sod. Nothing better for the money in this part of state, \$65.00 per acre, terms to suit. Other well improved farms near King City worth the money asked. W. L. BOWMAN REALTY CO., King City, Mo.

DALLAS CO. IMPROVED FARM FOR SALE OR EXCHANGE

724 acres improved Dallas county, Mo. 550 in cultivation. All fenced. On main public road. 6 sets of improvements. 4 orchards, lays fine, 18 springs, 8 drilled wells on tract. Close to school. R. F. D. Telephon. Price \$65.00 per acre. Terms. PURDY & CO., 448 Commercial St., Springfield, Mo.

GENUINE BARGAIN

75 acres, 1 mile Humansville, Polk coun-135 acres in cultivation, fine black lime-ne valley land, 40 acres walnut, hickory 1 oak timber, 7 room house, big barn, etc. and oak timber, 7 room house, big barn, etc., wells and 2 springs, family orchard, big road, telephone and R. F. D. Selling to wind up an estate. Send for complete description and

H. B. WANN REALTY CO., 205 N. Campbell St., Springfield, Mo.

OKLAHOMA

EASTERN OKLAHOMA farms for sale by owner. Write W. A. Hancock, Pryor, Okla N. E. OKLA. prairie farms. Easy payments. Write J. T. Ragan, Vinita, Okla. INDIAN LANDS eastern Okla, rain belt. Write J. J. Harrison, Pryor, Okla.

EASTERN Okla, corn, alfalfa, wheat and ruit farms, \$10 to \$50 per a. Write Ebey & Harrison Bros., Ada, Okla.

BARGAIN IN KAY CO. 240 a. smooth black land, 5 ml. market, imp., good water, price \$27 a. \$2,000 cash, bal. terms. Write Stevens-Cronan Realty Co., Newkirk, Okla.

OKLAHOMA CITY, The Great, Packing House Center of the Southwest. Buy a farm near by, fatten cattle and raise hogs. We have many bargains. ROSS E. THOMAS & SONS CO., Okla. City, Okla.

FOR SALE—320 a. 3½ miles Co. seat; all smooth, all fenced with American woven wire; extra large barn; \$20,000; pay \$5,000 cash, terms to suit on balance; smaller farms on same terms. J. H. FUSS, Medford, Okla.

140 A. all tillable, mostly bottom, 3 mi. McAlester, city 15,000. 40 a. cult., balance meadow. Fair imp. Incumbrance \$1,800, 6%. Price \$5,000. Terms. 60 a. 2 mi. McAlester. Fair impr. 30 a. cult. Good orchard. \$32 per a. SOUTHERN REALTY CO., McAlester, Okla.

FREE—Loose Leaf Exchange Book. will match your trade. Write Desk A. E. P. JOHNSON, Ordway, Colo.

10,000 ACRES choice improved farm land, 5,000 acres raw land. I own these and will sell on easy terms. For list write L. R. KERSHAW, Muskogee, Okla.

40 ACRES about one mile from Thomas-ville, Okla.; R. R. town, lies well, unim-proved, all in timber and grass, perfect title, price \$5.00 per acre, terms. W. F. COLNON, Heavener, Oklahoma.

FOR SALE. One of Oklahoma's best farms, in rain belt, center of oil, gas and coal field. Sacrifice for cash. Three farms

A. GALLAGHER, Okmulgee, Okla.

WE SELL Cimarron Valley wheat, alfalfa and broomcorn farms that will pay for themselves in from one to three crops. Also negotiate farm, mercantile and income exchanges in all parts of the country. Reasonable terms. Write for particulars.

THOMAS-GODFREY, Fairview, Okla.

POCKET MAP OF OKLAHOMA for five names of persons in ...nding to change. Caddo county corn and alfalfa land. BALDWIN & GIBBS CO., Anadarko, Okla.

WOODWARD COUNTY, OKLAHOMA.
Good land \$15-\$35, advancing every day,
shallow water, excellent crops, awarded
world's prize last year. Write for lit., price
list. Gaston Bros. Realty Co., Woodward, Ok,

TO ACTUAL FARMERS.

Come and see me if you want to own a home farm of good land, deep soil, no rock, no hardpan, 42 inch rainfall, \$39 to \$40 per acre; long time; easy terms. No trades. CHAS. WHITAKER, Eufaula, (Eastern) Okla.

Large List of Farms Very productive, good climate, fine fruit. Give particulars of what you want and write for list of farms. CROWDER REAL ESTATE CO., Crowder, Okla.

Oklahoma Wants You 500 choice farms good. Easy terms. Soil and climate excellent. With for list. Roberts Realty Co., Nowata, Oklas

Eastern Oklahoma

Land \$3.00 to \$25.00 per a. Prices are steadily advancing—now is the time to buy. If you want a good, cheap home, or a money making investment, write to or call on W. T. HARDY, McAlester, Okla.

AMERICAN REALTY CO.

Are offering Splendid Bargains in Stock and Grain Farms. Our Specialities—Impr. AL-FALFA, Fruit and Poultry Farms. We have the Farms they all want, fine location, near towns, good schools, and churches, fine climate; excellent water. Send for lists, then see for yourself. 304-6 Surety Bidg., Muscogee Ckla.

ALFALFA FARM FOR SALE

A farm of about 400 acres of the Arkansas River bottom lands of Kay county, Oklahoma, wherein there are more than 200 acres in alfalfa at this time is listed with us for sale.

It is one of the best bottom land farms with the finest feeding lots that can be found in Kay county. If you are looking for something good and something that is a revenue producer from the start, write P. H. ALBRIGHT & CO., Newkirk, Okla.

FLORIDA

"OWN A HOME OF YOUR OWN"
In beautiful Glenwood Springs, Fla. The famous winter resort. Splendid lots, low prices, easy payments. Address 505 Hodges Bldg.,
NORTHERN FLORIDA LAND CO., Detroit, Mich.

CENTRAL lorida

offers the best year around climate; the greatest earnings from the soil; the best opportunities for investment either for a home or for speculation; has the lowest death rate and the least sickness; is enjoying more rapid development and greater increase in population than any other section of America. We handle everything in the line of real estate. Can sell you lands from 10 acres to 50,000 acres; orange groves, timber lands, grazing lands and city property. Let us know your needs. Write for lists.

Howard-Packard Land Co.

Sanford, Florida,

ARKANSAS

GOOD corn and rice land, Cheap, Easy terms. See W. P. Cook, Brinkley, Ark.

520 ACRES improved. \$3,500. Terms. Other ands. F. E. Jones, Mammoth Springs, Ark. GET our booklet "Arkansas Farm Lands." Holman Real Estate Co., Little Rock, Ark

WE NEVER have drouths, Plenty of water, fine crops on land at lowest prices.
W. B. MOORE, Murfreesboro, Ark.

FREE information about Ark, general farming, fruit or stock raising land, at low prices. Virgil J. May, Boonville, Ark.

ARKANSAS RIVER BOTTOM plantations, virgin timber lands, small farms. Send for list. Dumas Realty Co., Dumas, Ark. RED RIVER corn and alfalfa farms, \$20 to \$50 per acre; income \$50 to \$60 per acre. List free. L. A. JUSTUS, Foreman, Ark.

YAZOO-DELTA Black Alluv. lands. Upland farms Ark., Miss. and La. Gulf Coast truck farms. Galbreath Bros., Memphis, Tenn. QUARTER section fertile land, 60 a. imp., bearing orchard, 4 ml. city. Good farm. Price \$1,250. N. C. Marsh, El Dorado, Ark.

GENERAL farm and fruit land, N. W. Ark. \$7.50 to \$20 a. Good terms. New list free. Spring River Land Co., Ravenden, Ark. SNAP; 90 a. N. W. Ark., all till., 12 a. timber, fine 10 a. apple orch., 5 r. house, good barn; \$4.800. Gerard & Beymer, N. Y. Life, K. C., Mo.

520 ACRE FARM, one-third cultivation. 6 room house, nice soil and productive, Price \$8 per a. Terms. Polk Real Estate Co., Little Rock, Ark.

DO YOU want a farm in Arkansas? If so, write for my illustrated book. Imp. and unimp. prairle, timber and rice lands, Write me today. Olaf H. Kyster, Stuttgart, Ark.

BARGAINS in improved and unimproved corn and alfalfa farms, in the great St. Francis Valley, Mississippi county, N. E. Ark. Blytheville Realty Co., Blytheville, Ark.

CORN, FRUIT, ranch and wheat lands; sandy loam soil; \$10 to \$25 per a. On good terms. Write for new list, mailed free upon re-quest. Mansfield Realty Co., Mansfield, Ark.

260 A. Improved farm, 4 ml. Horatio, Ark., no waste. 100 a. cult., balance good tillable land. Good water and plenty. Price \$2,600.00, terms. We have largest peach orchard in world—3,500 a. bearing Elbertas in one orchard. Now conceded best fruit, vegetable, berry and small farm land in world. Write for bookiet. FARMERS BANK & TRUST CO., Horatio, Ark.

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

80 A., 60 in cult., 1½ ml. of Judsonia; 16 a. berries, 5 room house, large barn, sandy loam soil. Spring water. R. F. D. Tel, Price \$4.500. Easy terms.
WITT REALTY CO., Judsonia, Ark.

320 ACRES alfalfa black land, 225 cleared and fenced; bal. timbered; soil 15 ft. deep; all tillable; on public road 5 ml. from town. \$3,000 down, bal. easy.

ROBERT SESSIONS, Winthrop, Ark.

\$60 DOWN BUYS A 40 ACRE FARM in rain and corn belt of Arkansas. Write for free map and list, Leavitt Land Co., 210 W. 2nd St., Little Rock, Ark.

MISS., ARK., AND LA. FARMS the Mississippi Valley are the best and eapest. Write for list. No trades. HURST TRUST CO., Memphis, Tenn.

A REMARKABLE BARGAIN.
623 ACRES; good 8 room residence; two
tenant houses; 130 a. cultivation. 2 ml. railroad town. No wash land. Price \$10 per a.
Other lands. R. C. THOMAS, Magnolia, Ark. FAMOUS SPRINGDALE FRUIT DISTRICT 20 acres close in, log bldgs.—fine well strong corn land, lots of orchard; ¼ mile to church and school. \$1,200; easy terms Free list. FREDRICKS, Springdale, Wash-ington Co., Ark.

ARKANSAS LAND.

17,000 acres, all tiliable, no rock or hills, for sale in small farms, Grant county, \$1.50 per acre cash, balance 20 years at 6 per cent. Can employ 60 men and teams. E. T. TETER & CO., 210 W. 2nd St., Little Rock, Ark.

2,000 ARKANSAS FARMS
for sale. Write us for special map of Arkansas and descriptions and prices of farm lands. Booklets and literature sent free to any address. Largest land dealers in Arkansas. McMahon Realty Co., 219 West Markham St., Little Rock, Ark.

For Sale in Southwest Arkansas

80 improved farms at a price ranging from \$15.00 to \$40.00 per acre. Write for literature. SOUTHERN REALTY & TRUST COMPANY, Ashdown, Arkansas.

400 ACRES

unimproved bottom land, level, no overflow; will average 60 bushels of corn per acre, other crops in proportion, one mile to station, \$15.00 per acre, 120 acre improved bottom farm, mile from Malvern, level, good corn and alfalfa land, will guarantee that this place will be worth \$10.00 per acre more in one year. Write

M. & B. TIMBER COMPANY,
Farm Department,
MALVERN, ARKANSAS.

\$1.50 Per Acre Down

BALANCE 20 YEARS AT 6 PER CENT.

To close out the Frank Kendall Estate we will offer 20,000 acres of very fine agricultural cut-over lands located 2 to 10 miles of Pine Bluff, a city of more than 25,000 population. Fine climate. No cold winters; 48 inches rainfall per year. Good schools and churches. These lands are selling rapidly at \$15 per acre. See or write

FRANK KENDALL LUMBER CO.,
Pine Bluff, Ark.

Sixty Dollars down buys forty acres. Balance in twenty years of \$64 annual interest. Cutrolling, nearly level. Good water, good health. Plenty work for you and teams while improving farms. Sold twenty thousand acres lest year. Twenty-five thousand acres left. \$12.50 per acre on above terms.

Sawyer & Austin Lumber Company. Pine Bluff, Arkansas.

NEBRASKA

IF YOU want to buy Southwest Nebraska land at \$10 to \$30 per a., write or see A. T. Cowings, Benkelman, Neb.

ALFALFA FARM ADJOINING TOWN.
1,040 a. alf. and hay ranch; 100 alf., 300
more suitable; 500 hay meadow; adjoining
R. R. town; highly impr. \$40 a. Other bargains. WILL C. ISRAEL. Benkelman, Neb.

GEORGIA

FOR SALE—2 large apple and peach orchards, Located in famous Georgia Peach belt, For particulars address C. S. PERRY, 1722 St. Elmo Ave., Chattanooga, Tenn.

MISSISSIPPI.

BIG MONEY MADE IN SMALL FARMS. Truck farms, dairy, poultry, livestock, at Memphis, Birmingham and North Miss. Mo-Kinney Land Co., 78 N. Main St., Memphis,

CANADA

OWN YOUR HOME in Canada. Buy a farm in Sunny Southern Alberta, any size, easy terms. Climate ideal, soil unequaled, no crop failures, no personal tax. Write today. Lynn W. Barrett, Aldersyde, Altoday. berta.

NEW YORK

116 ACRES, 8 room house, plastered and apered; 2 barns, 30x40 and 36x40; hen 116 ACRES, 8 room house, plastered and papered; 2 barns, 30x40 and 36x40; hen house 12x20; hog house, plenty fruit; two miles to railroad town; ½ mile to school. If bought at once will include 12 cows, 1 bull, 1 heifer, mower, rake, roller, harrow, cultivator, heavy wagon, light wagon, top buggy, other small tools, \$2,300. Part cash. First here gets this bargain. HALLYS FARM AGENCY, Owego, Tioga Co., New York.

TEXAS.

FREE ILLUS, literature describing land in the famous Texas mid-coast country. Smith Diebel Land Co., Victoria, Tex.

WRITE FOR FREE literature describing choice lands in the Eagle Lake district. Send your name today, Fidelity Immigration Co., Eagle Lake, Tex.

THE BEST cheap land proposition in the United States today. Wheat yielding from twenty to forty bushels per acre, all other crops equally good. Write us for particulars. J. N. JOHNSON LAND CO., Dalhart. Tex.

TEXAS TRUCK FARMS. Fortunes have been made in acreage near growing cities. An opportunity is offered you to buy 5 acres of rich black sandy loam land twenty-five minutes from Houston's business center, the fastest growing city in the Southwest, Write for literature. SOUTH TEXAS MORTGAGE CO., Houston, Tex.

580 ACRES FOR SALE.
Will take in some draft brood mares.
EAGLE LAKE INV. CO., Eagle Lake, Tex.

LAND FOR SALE IN TEXAS.
One tract of 19,000 acres at \$8 per acre.
Smaller farms and ranches. Write
W. B. ODOM, Hondo, Texas.

SHALLOW WATER BELT.
Would alfalfa paying \$75 per a, look good to you? 75,000 a. sold past 90 days. Price \$15 up. Investigate, Buyers wanted.
WHITE BROS., Plainview, Texas.

BRAZORIA COUNTY, TEXAS, 1,000 acres, sandy loam, prairie land, well drained; very fertile. Price \$20.00 per acre. Terms. Write me for bargains, any tract. W. D. GRAHAM, Velasco, Tex.

RECEIVER'S SALE.

471 a, fine black land for sale. All fenced, good six inch well and pumps, some timber, fine for rice or gen. crops. Located 20 miles west of Houston, at R. R. station. Good school, stores, etc. Receiver wires "sell all for \$14,000, one-third cash, bal. terms."

W. I. WILLIAMSON & SON, Houston, Tex.

PROFITS IN GULF COAST LAND.
Wonderful production, large increase in
value, an attractive home. Get our Free
Booklets, "The Road to Prosperity" and "A
Pointer on Where to Buy Land." Will send
you free "The Gulf Coast Bulletin" for 6 mo,
write THE ALLISON RICHEY LAND CO.,
2nd Floor Carter Bldg., Houston, Tex.

Patented State School Lands For Sale

Only \$1.00 An Acre Cash BALANCE ON TEN YEARS' TIME

I have for sale a few thousand acres of Patented State School Lands, in McMullen County, Texas, the famous lower Coast Country on line of projected railroad. This land is fine black soil, will produce splendid crops of corn, cotton, milo malze, kaffir corn, sorghum cane, peanuts, potatoes and all other truck crops. In the Artesian belt. Rainfall about thirty inches annually. This land must be soid to close out the tract, First allotment will go at \$15.00 per acre. Terms \$1 an acre cash, balance in ten annual payments. Allotted in tracts of 20 to 640 acres. Splendid opportunity for investors and settlers to buy this land now at one-half or less its intrinsic value. Write before first allotment is all sold for literature and full particulars.

F. A. CONNABLE, Trustee,

F. A. CONNABLE, Trustee, 416 Commercial Bank Bldg., HOUSTON, TEXAS.

180

210

220 400

550

205

205

What Breeders Are Doing.

(Continued from Page 27.)

Gontinued from Page 27.)

square, deep, royally bred, Scotch cow, the dam of the bull that topped the sale of last year; Queen Bess one of the choice, big, mellow, easy fleshers, a Scotch Secret, by Captain Archer; Dale's Rothnick Rose a show cow of correct pattern, a daughter of the famous Avondale with a choice helf-er calf at foot by Choice Archer, also a yearling show helfer in the sale; Harmony 12th, a Scotch Bloom, a choice cow with an extra bull calf by Choice Archer; Red Lady 7th, a Scotch Lady of Shalett, a great producer whose calves grow out well; Sycamore Rose, a big Cruickshank Rosemary, a producer of show calves; Royal Butterfly, a splendid Scotch cow of good type, the dam of the choice helfers Butterfly Queen and Butterfly Roan, both in sale; Orange Butterfly, the dam of a bull sold to head the herd of Mr. Amcoats; Crystal Maid a show cow, a prize winner in the show herd for two seasons, sired by Captain Archer; Glory that was a great show helfer, by Captain Archer; Splinters, just turned three years, and her full sister Madcap—a pair of sweet helfers of the correct beef type, the sort that Captain Archer sired, and their dam is Miss Leonard Viscount a daughter of the many times champion Lavender Viscount. The members of the young show helfer, bred in the Purple, by Imp. Shenstone Albino a grand champion bull at several big shows, and her dam is Dale's Rothnick Rose, the daughter of the great Ayondale, mentioned above; Hattie May 18th by Captain Archer, and others that will prove attractions on the farms where they go. These helfers are great show prospects and are in just the right condition to go on and win in the best shows. There are two bulls and 18 females in the sale, representing the get of the celebrated bull. Captain Archer, and showing the type stamped by that great sire. A remarkable feature of the offering is the string of young calves at side of their dams, the evidence of the useful character of the breeding herd. These calves were dropped since the first of September, in fact thei

Nebraska

G. E. HALL.

The North, Robinson, Dean Company.

The North, Robinson, Dean Co., breeders and importers of Percheron, Belgian and Shire horses at Grand Island, Cairo and Bridgeport, Neb., have something over 200 head of purebred horses on hand at this time. These are practically all American bred horses. They wil., however, have an importation some time about December 1. This is probably one of the largest individual breeding firms in the country, and they are producing a class of horses that should appeal to every American farmer. The farmer of today has come to know that it is much more profitable to ewn a purebred mare than a cold blooded one. The tendency toward better draft horses on the farm is a movement but in its infancy, and the man who is wise enough to see it now is the one who will reap the reward. These young mares and stallions of the North, Robinson, Dean Co., grown up in the open Nebraska prairie and thoroughly accilmated are the kind that are sure to go out and make good. This firm has been in the breeding business for a great many years and they are no strangers to anyone at all conversant with the breeding of purebred horses in the West. We will have something further to say regarding this firm in an early issue of this paper. In the meantime if you are contemplating the purchase of a stallion or a few mares, we would advise that you write this firm at Grand Island, Neb., mentioning this paper. The North, Robinson, Dean Company.

Iowa and Illinois.

BY H. W. GRAHAM.

Bluegrass Herefords.

The Bluegrass Stock Farm, owned by W. T. Wright, Mt. Pleasant, Iowa, is now offering some very choice cows with calves at foot and some fine calves that are weaned for sale, at prices that will make them bargains. This herd has been established nearly 16 years. It was founded on the very best strains of breeding and the buils that have been kept in service have always been purchased from the leading herds of the country. There are over 160 head in the herd and a fine-number to select from are in the selection that is being offered for sale. The breeding matrons in this herd descended from Militant, Lamplighter, Shadeland Dean 22d, Gentry Britton 6th, Hesiod 2d and other well known strains. Premtor is at the head of the herd, assisted by Preminence and Premtor 21st. There are about 20 head of fine 2-year-old helfers being offered, also a number of young buils 6 to 14 months old are being offered. Write or visit this farm if in need of good Hereford cattle. The prices are right. Mention this paper.

High Averages for Harris Herefords. SUMMARY.

27 bulls sold for...\$12.860, average..\$476.30 38 females sold for. 8,040, average.. 211.58 65 head sold for... 20,900, average.. 321.53

O. Harris & Sons' Hereford sale at Harris, Mo., last week made a higher average than has been witnessed for several years with this breed in this part of the country. With the exception of Indiana, western states took the cattle. Buyers were there from California. Wyoming, Texas, Oregon, North Dakota, Iowa, Nebraska, Missouri and Indiana. Though there were 15 head more than are usually cataloged, many went unsupplied. It was one of the largest crowds seen at a sale this year held at the home of an owner. The high-classed offering, the reputation of the owners for breeding superb cattle and the history of the Model Farm Herefords for the last 15 years as

AND THE REAL PROPERTY.

prize winners in the leading shows of the country, made an attraction that drew patronage to this sale from the Pacific coast, the Northwest and the Southwest. The top of the sale was \$1,500 paid for Gay Lad 2d, by W. M. Braddock of Chadron, Neb. He was a yearling son of the great prize winner, Gay Lad 6th. The next highest was \$1,625 for Gay Lad 3th by George Chandler of Baker City, Ore. Denaid Lad 7th, a 2-year-old son of Donald Rex went to the White Lumber Company of San Francisco at \$1,000 and Ben Donaid 2d, though not cataloged, being a member of this year's show herd, was offered and reached the \$1,000 mark, going to F. G. Oxsheer of Ft. Worth, Tex. The highest for the females was \$330; no high marks were made with the females, but they sold at good average prices all the way through the sale, and the general average on 38 head of them was \$321.53 while the average on 27 bulls was \$476.30. The sale was quick and snappy from the start and the 65 head were sold before many of the buyers realized it, and there were calls for more cattle. Those who were not supplied were directed to two other sales. Cols. George Bellows and Fred Reppert did the selling assisted by Col's Zaun, Nelson and Dunlap. A list of representative sales follows.

BUILLS.

BULLS.

Ben Donald 2d, F. G. Oxsheer, Ft. Worth, Tex.
Panama Gay Lad, A. H. Hewes, Sundance, Wyo.
Onnald Lad 7th, White Lumber Co., San Francisco, Calif.

Gay Lad 2d, W. M. Braddock, Chadron, Nob.
B. Mystle, C. G. Gunkle, Beifield, N. D.
Gay Lad 8th, Geo. Chandler, Baker 1,025
Gay Lad 14th, Warren Landers, Savannah, Mo.
Donald Fairfax, P. F. Weydaur, Pomeroy, Iowa BULLS. Donald Fairfax, P. F. Weydaur, Pomeroy, Iowa
Harris Prince 223d, W. H. McCray,
Kentland, Ind.
Harris Prince 219th, Wm. Caruthers,
Berkley, Calif.
Harris Prince 228th, N. V. Kale, Ionia,
Mo.
Harris Prince 233d, Wm. Caruthers.
Harris Prince 243d, August Smith,
Cantril, Iowa
Harris Prince 244th, B. Mahoney,
Kenwood, Iowa
Repeater 13th, A. M. Moffatt, Tipton,
Iowa

FEMALES. cerne, Mo. Harris Princess 73d, J. F. Gulick, Jas-per, Mo. Harris Princess 82d, A. Stewart, Lucerne, Mo.

Harris Princess 96th, J. E. McClanahan, Harris, Mo.
Harris Princess 121st, W. T. McCray.
Viola, W. M. Braddock.
Harris Princess 194th, Jas. McClanahan, Newtown. Mo.
Harris Princess 196th, A. Stewart....

GRANT GAINES.

A. Latimer Wilson, importer, of Creston, Iowa, writes that he has plenty of 2-year-old Percheron colts that weigh 1,800 pounds and over. Also Belgian 3-year-olds that weigh over 1,900 pounds. One bay Belgian, 6 years old, that weighs 2,250 pounds, and a roan Belgian, 6 years old, that will weigh 2,365 pounds. If you want extra good imported Belgian or Percheron stallions, write A. Latimer Wilson, Creston, Iowa, and mention Farmers Mail and Breeze.

Editorial News Notes.

Better Auctioneers.

Better Auctioneers.

Young men contemplating learning the auctioneer business and auctioneers, wishing to become better and more proficient in their profession, will do well to read the new advertisement of the Jones National School of Auctioneering. This school is one of the oldest and is located at Chicago. Special arrangements are being made for all students who attend the December term, whereby they will be permitted a free visit to the International Livestock Show each day. There will be lectures given each day on the several fine breeds of livestock at this show for the benefit of the students. This school employs the best of instructors. Its president, Col. Carey M. Jones, is recognized as one of the foremost fine stock auctioneers of the land. His services are in demand from the East to the West. The other instructors in the school are as proficient in their lines as he and there are hundreds and hundreds of successful auctioneers over the country today who learned the business at this school. Write joday for a catalog, mentioning this paper.

LOUISIANA.

NORTH LOUISIANA railroad land, best in U. S. Low prices, 15 years time. Write for literature. Hugo Jacobson, Salina, Kan., Immigration Agt.

Highest Elevation in State

NO MOSQUITOES, NO MALARIA.

Good water, fine alfalfa and corn land, ample rainfall. 11 railroads. 100 miles from overflow district. Iowa, Missouri, Kansas, Nebraska and Oklahoma people living here and all satisfied. Shreveport, best town in state, center of oil and gas belt, by far the best lands in the South. \$10 to \$50 an acre. Improved and unimproved. Buy your ticket to Shreveport, the key of the South.

Louisiana Farm Lands Company

W. A. Jones, Sec'y, Shreveport, Louisiana.

FOR SALE OR EXCHANGE

GOOD improved farms in Howell county. Oaks Realty Co., West Plains, Mo.

GROCERIES and merchandise for farm Other trades. F. Gass, Joplin, Mo.

BUTLER CO. farms for sale or exchange For list write J. C. Hoyt, Eldorado, Kan.

WRITE for lists, sale or exchange. Eastern Kan. Land Co., Quenemo, Kan.

BUY OR TRADE WITH US Exchange cook free. Bersie Agency, Eldorado, Kan.

FREE lists of Ark. fruit, grain or stock farms and exchs. Star Land Co., Gentry, Ark.

EXCHANGES, all kinds, everywhere What have you? Overlin & Co., California, Mo 600 FARMS and other prop. for sale or ex. Blackwell Real Estate Co., Blackwell, Okia.

IF YOU have enything to sell or trade, write for bargains in land. Triplett Land Co., Garnett, Kan.

ANDERSON COUNTY farms for sale or trade. Write for descriptions. Her & Sim-mons, Garmett, Kan.

HAVE YOU any property to trade as part payment on land? I have 1,000 acres to sell. A. S. Prather, Plains, Kan.

2,400 ACRES fenced, 2 sets imp. 18 mi. to R. R. \$15.60 a. Other snaps. Exchanges. H. W. Manning, Willow Springs, Mo.

FOR SALE OR EXCHANGE—List your farms and city property with Geo. R. Rinebarger, Real Estate, Elmdale, Kan.

WE BUY, sell, exchange anything, anywhere of value. Ozark Co-operative Realty Co., Willow Springs, Howell Co., Mo. BOOK 1,000 farms, etc., everywhere, for ex. Get our fair plan of making quick square trades. Graham Bros., Eldorado, Kan.

I SELL FARMS, or ex. for K. C. property. Send complete description of what you have or want. M. F. Simmons, Kansas City, Mo.

140 A., 100 a. cult., fair impr., \$4,000.00 inc. \$1,500. Want gents' furnishings or dry goods. Other ex. Lemons & Kurtz, Cabool, Mc.

FARM BARGAINS—In western Missouri, eastern Kansas and Arkansas. Send for descriptive literature. T. S. Wilson, Hume, Mo.

GET OUT of business and rest a while. Let me trade the business for land. I can do it. Write me. Harry Porter, Quinter,

160 FOR SALE OR EXCHANGE. A-1 improved quarter, 120 cultivation, all good smooth land three miles from town. Write W. E. Lundquist, McPherson, Kansas.

BARGAINS in South Mo. corn, clover and bluegrass land. Exchanges a specialty. Trades matched anywhere on earth. Write Co-op-erative Reaity Co., Humansville, Mo.

FOR SALE OR EXCHANGE: E. Kan, farms, Western lands, city prop., and stocks of general mdse. Write today. State what you have. W. C. Klely, Wheaton, Kan.

TOUCH a live wire. Our Red Letter Special will trade your property. List today. Guaranteed deal. Write for particulars, Mid-West Realty Exchange, Riverton, Neb.

WELL imp. and level 160 a. 3 mi. Inde-pendence, Kan., \$75 per a. Exchange for N. Kansas or Cen. Mo. farm. Exchange list free. Foster Bros., Independence, Kansas.

WOULD you trade your farm; city residence; rental property; mdse.; hotel; auto; steam plow or other property for good land; write Kysar Realty Co., Goodland, Kansas.

LOUISIANA.

Ruston, Louisiana is the best place for a tenant farmer that only has a little money to own a farm. Rich fertile soil—Ample rainfall.

Healthy Climate

Two crops a year—Good markets. \$10.00
to \$25.00 an acre, easy terms. No floods,
mosquitoes or swamps. Write for illustrated literature.
NORTH LOUISIANA REALTY & INV. CO.
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There is Lots of Louisiana Land That Will Produce Three Times Its Cost Every Year

Its Cost Every Year

Louisiana is in a class by itself. For rich land, big crops, low prices. It makes no difference if you are rich or poor, an owner or tenant, where you live, or what you are portunities, more show to get ahead, bigger returns for your work and investment, than any other section on the North American continent, barring none.

We have soil here that is so rich it could be used to fertilize your northern farm. We can raise the biggest kind of crops of corn and alfalfa; fatten hogs and cattle for half the money it costs in North or Middle West, and this land can be bought from \$10.00 to \$25.00 per acre.

We have issued a nice illustrated booklet with a number of fine photo engravings showing the splendid growing crops of this country. It tells FACTS in big letters about this section in a simple and a plain way. It is free to you just for the asking. Every farmer should read this book for the information undoubtedly will prove to be of great value to you; it probably will give you the opportunity of making an investment if the best you ever made in all your life. Farm for yourself; farm in Louisiana and particularly farm in Alexandria district Sit right down now and write us a letter to full information about this most wonderful section of the country.

COOK-ALEXANDER LAND CO., Alexandria, Louisiana, Alexandria, A

For a square deal in trades, any kind, any location, write Buxton Land Co., Utica, Kas.

FOR FREE information about Republic Co. corn, wheat and alfalfa lands, write me; also Decatur Co. lands. Prices, and terms right, Some ex. Jesse A. Simpson, Scandia, Kan.

FARM BARGAINS Good Anderson coun-ty, Kansas, farms at bargain prices; farms to exchange for merchandise or rental prop-erty. Four Square Land Office, Colony, Kan,

200 BARREL flour mill, good condition, in Kansas wheat belt, sale or trade for land or merchandise. Also farms, ranches, mdse., stocks for sale or trade. GEO. HUNDERT-MARK, La Crosse, Kan.

OWNER wants farm near Kansas City in exchange for a good modern twelve room residence with large corner lot on Benton Boulevard in Kansas City, Missouri, Price 3,560, Clear, GUY DAVIS, 207 Long Bidg., Kansas City, Mo.

240 A. 2 miles from Snyder, Colo. All under Riverside Canal—lays perfect for irrigation, best of soil. 190 acres fine alfalfat. Owner wants Eastern Kansas or Nebr. land or choice income property. Price \$75 per a. clear. SHANHOLTZER BROS., Brush, Colo.

GOVE CO. 1,760 acres, well located, un-improved; will sell worth the money or ex-change for mdse, income or central Kansas farm, with owners only. Write Box 279, Ellsworth, Kan.

FOR SALE—Choice wheat, corn, and al-falfa lands, in Clark, Ford, and Meade Cos. Write for list, trades. NATE MEAL, Real Estate, Minneola, Kan.

TO SELL. OR TRADE. An ideal dairy and stock farm 2 miles of city, also ½ or the entire interest in a good business in a good city in Kaus.

J. M. MASON; Columbus, Kans.

FOR A QUICK SALE or exchange of real estate, address FRED J. HALL, Eldorado, Kan.

FOR SALE AND EXCHANGE Ozark lands in tracts to suit, 14.00 acre up. List free. Anna E. Hockensmith, Ava., Mo.

FARM BAHGAINS
For sale or exchange, any size, price of
where. We can match any trade.
LATHAM & DORR, Wichita, Kansas.

FOR EXCHANGE.

320 a. creek bottom, alfalfa land, impr.,
225 a. in cult., 5 mi. county seat, near school,
Address W. J. Williams, Wakeeney, Kan.

ANOTHER OPPORTUNITY—GRAB IT: .
225 a. 4 ml. Co. seat. 90 per cent black, 30 per cent ready for plow. Fenced, drained; some good timber. \$40 a., sale or ex. Write for list of bargains. J. C. Schofield, Edna, Tex.

FARM BARGAINS.
Farms, ranches, city property and merchandise; for sale or exchange, any size, any price, anywhere. Write for large free list.
SEWELL LAND CO., Garnett, Kan.

166 ACRES FINE IRRIGATED FARM
Fair improvements; 20 acres in alfalfa; all
under ditch except 8 acres; farm clear. State
fully what you have and price in first letter.
CHAS. D. GORHAM, Garden City, Kan.

DO YOU WANT TO TRADE IT?
Have flour mills, elevators, mase, land, all for trade. List your property with us for quick deal. OWNER'S SALE & EXCHANGE, Independence, Kan.

GOOD BARGAINS IN MISSOURI LANDS.

Now's the time to buy, while lands are cheap. Howell Co. products won 1st prize at Missouri State Fair. We sell, we trade what have you to exchange? "Write Kirwan & Laird about it." West Plains, Mo.

WANT TO RETIRE.

Will sell my 1,540 acre ranch all stocked, everything in first class shape, 320 irrigated, (house modern), would accept small place as part payment and one half the crops and one-half increase of stock until paid for state what you have to buy with, enclose stamp, C. F. FAY, Haigler, Dundy Co., Neb.

FOR EXCHANGE.

Improved 180 acres, bottom land in Allen Co., Kansas, worth \$12,000.00, will exchange for mdse, or hdw. in North Missourt, Ill., or East Iowa. Also good 200 acres and 80 acres at a bargain for cash, easy terms, good homes and fine land. Write for fuller description if interested.

WILSON & RESSEL, Colony, Kan.

For Sale or Exchange

Land in the great corn belt of Missouri, Kansas and Nebraska. Also Ranches. If you wish to make an exchange address M. E. NOBLE & SON, 507 Corby-Forsee Bldg., St. Joseph, Mo.

FOR EXCHANGE We own 3,000 acres Fruit and Vegetable land in the State of Florida, south central part, between two good towns, on railroad, will exchange any part of above for clear farms or city income property.

CRAMER & BROWN, Box 672, Wichita, Kan.

Tremendous Slaughter of Brand New Wire and Roofing

Yes,-All Special Sale Records BUSTED Wide Open

S-M-A-S-H

Go Roofing Prices!!

1 /4 Cents Per Square Foot
You, who read this, will instantly realize that here is your lucky chance of a lifetime to buy the
sest roofing in the world at a mere fraction of its real value. Now here's the reason: Our enormous
buying power enabled us recently to pick up for spot cash a stock of this Brand New, Perfect, Corrugated Steel "V" Crimped and Standing Seam Roofing and Brick Siding at a tremendous sacrifice
way under what it is actually worth.

Immediate cash needed, made possible this purchase—couldn't wait—we had the ready cash—heir loss was our customers' gain—"it's an ill wind that blows nobody good." Just another chapter
added to the long list of Chicago House Wrecking Co.'s Fanous Special Bargain Sales. We pass this
wonderful purchase of roofing along to you now at our usual advance of one small added profit.

Corrugated Steel Roofing **Practically Indestructible**

There is nothing else that compares with Corrugated Steel for REAL PROTECTION. It makes a life long roof. Outlasts all other kinds of roofing many times. It's fire, rain, frost, wind, sun and lightning-proof—warmer in winter—cooler in summer—and, under ordinary circumstances, it can't leak, rot, warp or taint rain water. You can absolutely depend upon it that Corrugated Steel is the most perfect material for roofing, siding and ceiling ever known.

Galvanized Steel Roofing At 2½c Per Square Foot

Another big Steel Roofing Bargain. 35,000 squares, very highest grade, specially coated, corrugated galvanized roofing and siding, made of specially prepared steel of a quality superior to anything before produced. Practically rust proof and will last a lifetime. Full size sheets; we will furnish it in suitable lengths for any purpose. Only a limited quantity, so we urge you to send us your order immediately without waiting to write us again. Price only 2%c per square foot and it will outlast four to one. Just drop us a line—tell us your requirements—size of your studding and other general facts and we will help you select proper size sheets. If you are not ready to use material now, we will reserve it for future delivery. If you prefer some other style than the corrugated we will furnish it. We have this same grade in "V" Crimped, Standing Seam and Brick Siding.

Ready Roofing, With Supplies, 3/4c Per Square Foot

Many people are prejudiced against rubber surface, or prepared asphalt roofings. We have not been pushing the sale of such roofing because we have such implicit faith in steel roofing and are so thoroughly convinced that it is absolutely the best all around roof covering a man can buy, that we urge our customers to buy steel in preference to ready roofing. However, many people will use nothing but ready roofing and for them we have a bargain proposition that no one else can equal: At &c per square foot we will furnish the very highest quality Ready Asphalt Smooth Surface Roofing—just about 40% cheaper than you can buy similiar quality for elsewhere. Just think—only 75c for complete roll of 108 sq. ft. You get the extra 8 feet for laps, FREE, Mind you, we guarantee the lasting quality of this roofing to be equal to any Ready Roofing manufactured.

Send For Special Roofing Catalog and Samples

Remember, we can give you these extraordinary bargains only because we made a truly remarkable purchase. Such a wonderful roofing chance never occurred before—maybe never again! It is your one BIG opportunity—don't pass it by!! Send at once for Special Roofing Catalog, Free Samples and Full Instructions for Laying Roof. No need writing a letter, simply use Special Roofing Sale Coupon by writing your name and address in same—we will understand that you simply want full information, samples, prices and specifications which will be sent at once, prepaid. Send no money—just name and address.

Go Wire Prices!!

Corrugated Steel Roofing Brand New Wire Fencing **Less Than 1c Per Running Foot**

Every reader of this paper knows us. Most of you have purchased something or other from us that saved you money, and, whatever it was, it must have proved satisfactory, because we handle only absolutely brand new, dependable merchandise. Our regular prices are wonderful money-savers, because we buy our goods at Sherifis' and Receivers' Sales, Factory Overstocks, etc. But once in a while we run across something very unusual even for us, and are able to offer what may be fairly called a truly extraordinary sale. When this happens, our hundreds of thousands of customers find themselves in position to net a tremendous saving of brand new, top notch quality goods that if bought in the regular way would cost them two or three times our low bargain prices. You will realize the wonderful opportunity when we tell you that during this sale you can buy

Why We Are Called The "Price Wreckers"

Did you ever stop to think what becomes of the stocks of goods when a Manufacturer, Jobber or Big Retail Dealer goes bankrupt— 'busted' as the saying is? If the stock is sufficiently large, if the goods are new, clean and desirable, and the price is cut right to the bone, they find their way naturally to the Chicago, House Wrecking Co.'s 40-Acre Plant for distribution at one small added profit to their hundreds of thousands of customers who in this way get wonderful bargains many times for only a mere fraction of the cost to manufacture. There's not another concern on earth that can meet our prices, simply because no other concern has the buying and economical distributing facilities which we enjoy.

Where Your Dollars Do Double Duty

Every time you buy from us, you increase the amount of your savings account. We are a safety valve between the public and high prices. We recognize no Trust or Association—we buy our gods under new and improved methods—none of the old time merchandise game about us. When you deal with us, your dollar takes on an added purchasing power. One trial will convince you and make you forever one of our good, reliable customers.

We Sell Practically Everything

Our stock includes practically everything "under the sun." That means Building Material, Lumber, Roofing, Sash, Doors, Millwork, Wire and Fencing; Hardware, Plumbing Material, Heating Apparatus and Supplies; Furniture, Household Goods, Rugs, Stoves and everything needed to furnish or equip your home, your club or hotel; Groceries, Clothing, Dry Goods, Shoes, Furnishing Goods—every single article needed to elothe a man, woman or child; Sporting Goods, including fishing tackle, hunting outfits, tents, guns, harness and vehicles; Jewelry, Sewing Machines, etc. You can't think of a single manufactured article that we can't supply you at a saving in price.

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Our enormous stocks of merchandise are accurately described and illustrated in our mammoth 1000-page, illustrated wonderful Price Wrecker. You may have a copy, FREE. Write for it today. Also ask us to send you extracts from our unsolicited testimonial letters. We have thousands of customers who have bought roofing, fencing and other supplies from us, and have secured the same satisfaction we offer you.

New Barb Wire, Less Than Two Cents Per Rod

We were able to pick up this Lot at prices to Cap the Climax of any purchase we have ever made since we bought the Chicago World's Fair. Now when we say "S-M-A-S-H Go Wire Prices," we mean every word of it! Not just a trifle lower than the lowest figures ever made on wire and fencing, but prices absolutely wrecked—busted—smashed to smithereens! You old-timers who have bought loads of wire will fully realize the wonderful opportunity in this sale when we say to you that we are selling New Wire Fencing at less sale when we say to you that we are selling New Wire Fencing at than 1 cent a foot. You never had a chance like this before!

Only A Mere Fraction of Its Real True Worth

We want it distinctly understood that while we paid only a fraction of the real worth of these goods, and are making unheard-of low slaughter prices, yet we guarantee every foot of this material—Wire, Fencing, etc., -to be exactly as represented and that would cost you a great deal more if bought in the regular way. In this Extraordinary Price-Wrecking Special Sale everything must go—nothing will be held back—you can buy Barb Wire, Smooth Galvanized Wire, Woven Wire Fencing, Nails of every size and description, Wire Gates, Posts, infact everything that comes under the classification of Steel and Wire—at prices that will net you a tremendous saving.

Some Desirable "Odds and Ends" Included In This Lot

Included in this Lot 67 is a collection of odds and ends such as bolts, screws, nuts, nails, etc., all brand new goods, of all sizes and kinds. Anyone who has use for them will find them tremendous bargains as long as they last. Do not overlook this lucky chance, even though you may not just now be in need of wire and fencing supplies. You surely can use them later, and by reserving your needs now, you will get the advantage of these extraordinary low sales prices that never occured before and in all probability will never occur again.

The Largest Institution of Its Kind In The World

The Chicago House Wrecking Co. is one of the leading commercial institutions of Chicago. Its plant covers over 40 acres. It is the most enterprising institution of its kind in the world.

The capital stock of this Company is \$2,000,000, which is sufficient evidence of our responsibility. Any bank or commercial institution anywhere will confirm the responsibility of this Company. Ask the publisher of this or any other paper.

We are known everywhere. Hundreds of thousands of satisfied customers will testify to our fair, square methods and wonderful ability to save them money.

For twenty years this Company has been well and favorably known to hundreds of thousands of customers throughout this land, and our honest public dealings have made us friends everywhere. The nature of our guarantee under which we sell all our merchandise is so broad and binding that there is no possible chance for you to make a mistake in buying from us, because we always give satisfaction or money back.

No Advance Deposit Will Be Required

This is your chance to lay in your roofing and wire supplies at a tremendous saving. But if you want to get your share of these bargains, you must send in your reservation at once. We want you to realize that this is a very unusual offer, and want to treat all our friends alike, but while we have what would be a large stock for any other concern, remember that we have hundreds of thousands of customers all over the country who regularly watch for our advertisements for special bargains for home and farm. We have never before offered such wonderful values. We expect even our big supply of these goods will be eagerly grabbed up by our regular customers who never buy a thing until they get our prices. No need, however, to buy now. Simply write us a letter, postal or mail coupon for samples, then state about when you will want your supply and we will hold it for you without deposit, or if desired we will make immediate shipment. Get our samples at once and our complete prices. They will startle you. You will be surprised at what a trifling cost you can now buy this brand new roofing, wire fencing, etc. Use Couponst

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Gentlemen: Without any prices and full No. 67, Wire,			7.5A (1)
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