

# KANSAS FARMER

Reading Room

FOR THE IMPROVEMENT



OF THE FARM AND HOME

Volume 48, Number 32.

TOPEKA, KANSAS, JULY 30, 1910

Established 1863. \$1 a Year.

## The Facts About Kansas Crops

### Spring Orgie of Crop Killers Quelled by Summer Bushels

Kansas is the best advertised state in the Union. Upon the condition of her crops hangs the condition of the grain markets in many a board of trade. Being the largest wheat producing state and being able, for this reason, to throw an enormous quantity of grain upon the market, there can be but little wonder that grain dealers, speculators, and gamblers should be anxious to secure exact advance information and then play the market, by their own methods. This is of yearly occurrence and it advertises the state though not in the best way.

Owing to a very remarkable spring these speculators were all at sea about the real condition of Kansas crops and even the statisticians and farmers were "guessing" for a time. The State Board of Agriculture even thought it wise to revise their April report, and sent out a new statement of crop conditions early in July.

But Kansas always shows up well on facts, no matter what may have been the guesses, and while Secretary Coburn's last bulletin showed that about 35 per cent of the wheat crop had been plowed up there still remained some 4,500,000 acres. Since that time harvest has been completed and the new wheat is found, not only to be very heavy in weight but to be surprisingly large in yield.

Dean Ed. H. Webster of the Agricultural College is perhaps as well informed as to the actual conditions as any man and he states that not only is the yield a good one but that wheat that was thought to be winter-killed had stood out and made a good stand. He says that many farmers were sick over their haste in plowing up the doubtful looking wheat fields while those who did not plow them up are "feeling bully."

The government statistician states that the wheat yield in Kansas will be a heavy one because of the high quality and weight of the berry and, while the figures made just before harvest indicate a probable crop of some 70,000,000 bushels he thinks the facts will show nearer 80,000,000 bushels.

Commercial traveling men are trained to be keen observers of crop conditions in Kansas because their business depends upon these. They are jubilant and predict an enormous increase in fall business.

Because of the discouraging outlook for the wheat crop in the early spring much land was sown to oats and the total area was nearly 1,600,000 acres with a generally good yield.

The Branch Experiment Station at Hays had this year over 600 acres of wheat, practically all of the Red Turkey variety, including Kharkof, and the thrashing machine is now showing that the yield is running all the way from 30 to over 40 bushels per acre. One field of 80 acres has averaged over 40 bushels.

Alfalfa is one of the big things out there in Kansas and the first two crops are safely stored in good shape and of fine quality. The third crop will be ready for the mower shortly and, while it may fall a little short of the weight shown by the other two, it promises well and the later crops are always good in Kansas.

If anybody ever saw corn doing better and making a more rapid growth than it is now doing we have not met him. The dry season has given the

farmers a splendid opportunity to kill the weeds and in doing this they have produced a fine soil mulch which has preserved to the corn the needed moisture and it is fairly popping. Ever hear corn grow? You can do it now in Kansas.

The potato yield of the Kaw Valley, which is the great potato section of the state, is a good one and the acreage large. This is a fruit year in Kansas and good fruit of various kinds is already showing in the markets in quantities. Prairie hay will be short in several of the western counties but with the late summer rains plenty of cane, Kafir corn and other forage for winter roughage will be grown. Other crops are on a par with those mentioned and while the weather is hot at this time and there has been a slightly lower precipitation than is usual for the time of year the crop prospects are of the best except in a few very restricted districts.

It is never wise to predict the outcome of any crop season in Kansas or any other state but this may be said for Kansas. Our soil will stand more drouth than any other and yet yield a big crop. Our climatic conditions are such that grain is produced and not stems or leaves. Our methods of farming are such that we provide for the unexpected and a dry season does not possess the terrors for the Kansas farmer that it holds for his fellow who lives in less favored countries, and last but not least, Kansas has never lost as many crops from drouth as other states nearer the Mississippi river have lost from wet seasons.

The wheat and oats crops are made and harvested. Two crops of alfalfa are safely housed and a third is nearly ready for the cutting. Other crops are practically safe and corn was never more promising. The corn crop is not made during the time

of cultivation but between its tasseling and its maturity; and Kansas always has a plentiful rainfall in the late summer.

Kansas has not had a dry season since 1901 and even then she was short only on corn while the total of her crop products was 48 million dollars greater than the yearly average for the preceding twenty years.

There is evidently a dry season with its crop shortage prevailing in the west but Kansas is not the west. A correspondent states that this trans-Missouri crop shortage will be so great that many cattle and sheepmen will be obliged to liquidate and this fact will be peculiarly fortunate for those who wish to buy feeders this fall. Kansas will buy these feeders and stuff them full of her corn and alfalfa, but as for this state being in the dry belt, she does not belong there.

In the earlier days when the fires had been allowed to burn over her prairies to the destruction of the forest growth above and the humus below the surface; when these great prairies had been trampled by millions of buffalo for millions of years; when the buffalo grass, with its fine leaflets, turned water like a rubber blanket; when the sod had never been broken and the subsoil never wet, what wonder is it that agriculture was a questionable undertaking until the farmers learned how and what and when to plow and plant and cultivate?

These things all happened years ago and there are now Kansas people old enough to vote and whose children play on the alfalfa haycocks, in the blue grass pastures or under the old apple trees who know of them only by hearsay.

Kansas can and does do many surprising things but in nothing does she surprise her own people more than by the way her crop yields total up at the end of the year even though the season has threatened the direst calamity. The weather gets hot out there in Kansas but so it does in other states and hot weather is necessary for the production of her marvelous corn crops. The weather sometimes gets dry here but this is necessary for the cultivation of this same corn crop and the harvesting of her equally wonderful alfalfa crops.

Kansas was probably never in better agricultural condition than right now. The season for small grain was almost ideal and that for corn could not well be better than now as the soil is full of moisture and hot weather is needed to develop the corn plant.

More rainfall will be necessary for the production of a large corn crop but this has not failed in recent years and the soil and cultural conditions are such that the prospects look exceedingly bright.

The danger to Kansas crops does not nearly lie so much in the weather or soil conditions of the state as in the reports of irresponsible crop killers and of speculators and gamblers who get their statements into the daily press.

If Kansas were not such an enormous factor in the grain, alfalfa and live stock markets she would not be compelled to suffer at the hands of these sensation mongers and bucket shop operators.

### CROP REPORT

CORN - PROSPECT NEVER SO GOOD,  
PROMISES A RECORD BREAKING YIELD.

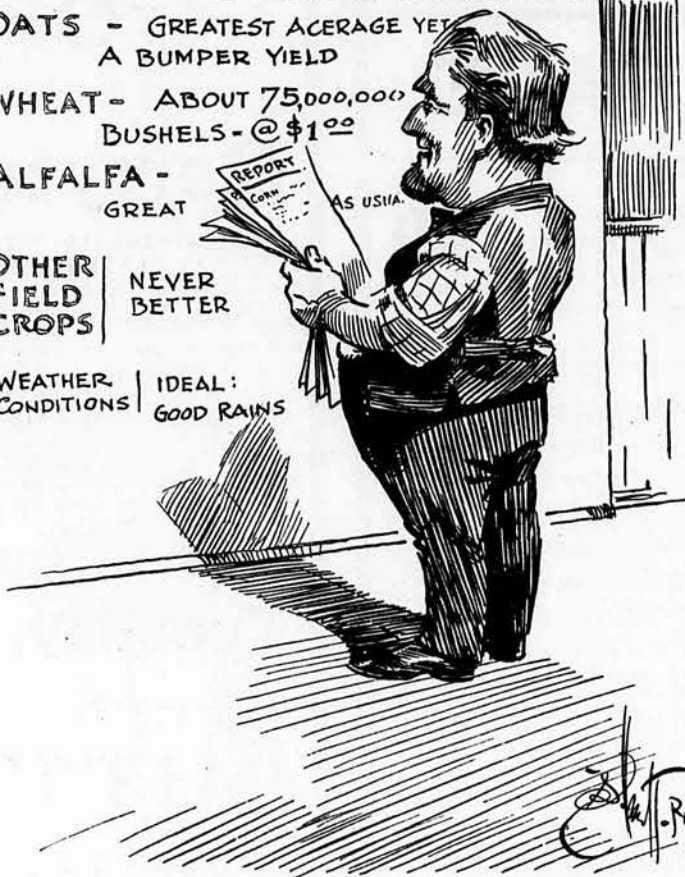
OATS - GREATEST AVERAGE YET  
A BUMPER YIELD

WHEAT - ABOUT 75,000,000  
BUSHELS - @ \$1.00

ALFALFA -  
GREAT

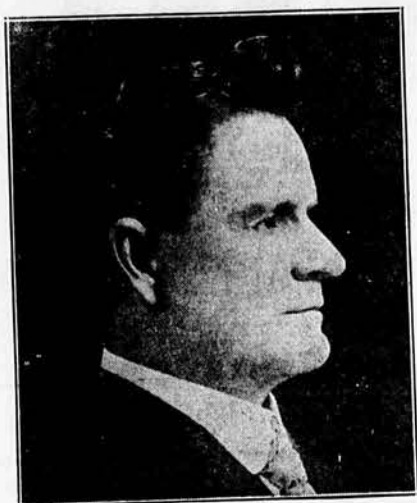
OTHER  
FIELD  
CROPS | NEVER  
BETTER

WEATHER | IDEAL:  
CONDITIONS | GOOD RAINS



Sizing Up The Situation





HON. JAMES MONROE MILLER.

An Actual Resident of the Fourth Congressional District, where he has lived for 35 years. His long residence with the people he has so ably represented for 12 years qualifies him to serve them in the future as in the past. His wide acquaintance, extensive experience and success as a working Congressman make him one of the most popular and useful representatives Kansas ever had. When the interests of his district are at stake, he never sleeps. Trusted by and influential with the administrations of McKinley, Roosevelt and Taft.

THE PRESIDENT APPROVES HIS COURSE.

## A FEW OF THE MANY REASONS WHY MR. MILLER SHOULD BE NOMINATED

### 1. MR. MILLER DID NOT JOIN THE INSURGENT CRAZE AND BOYCOTT AGAINST GOOD PRICES FOR FARM PRODUCTS.

In Congress, he supported the Republican Tariff policy, which guards the farmer from outside competition and builds up large industrial centers which become the consumers of what the farmer sells. To maintain the present good prices, the farmer must depend upon large factory cities and consuming centers for a steady market. The farmer also knows that the Republican Tariff policy fosters these and gives him the best market he ever had.

**2 RURAL ROUTES** have added millions to the value of Kansas farms and placed the farmer on a business level with his city brother. To get them for his district has been his constant labor, and it has not been in vain; for he has secured about 240 Routes in the Fourth District, which had none when he went to Congress. This is a remarkable record, for the average congressman has been able to get only about 100. Mr. Miller never rests along this line and will get many more in the near future.

**3. THE ANTI-SALOON LEAGUE OF AMERICA** is heartily supporting Mr. Miller's return to congress and has issued a circular letter to that effect. It gives him full credit for the splendid Federal Temperance legislation passed and for his able and courageous support of bills still pending. They would regard his defeat as a calamity, on account of his many years' experience as a legislator, so valuable in their future work.

**4. MILLER STOOD BY THE PRESIDENT AND THE PRESIDENT STANDS BY HIM** in a signed statement recently published, President Taft says he is "elated at the legislation which has been enacted by the Congress" and adds, "I think the party in power has enacted legislation which will inure greatly to its benefit. It has kept its contract. It has done what it promised the people to do and the Republican Party has a good record to take to the people."

**MR. JACKSON—CONGRESSMAN MILLER'S OPPONENT**—is favoring a low tariff policy, regardless of its depressing effects upon prices of farm products.

Congressman J. M. Miller stood by the President and helped enact the legislation which makes this commendation by the President possible. Neither the President nor Mr. Miller can have any sympathy with those who seek a Republican nomination, but whose only stock in trade consists in denouncing the Congress and finding fault with the party whose legislative work is so fully endorsed by the President.

Stand by Pres. Taft by Voting for J. M. Miller for Congress  
PRIMARY ELECTION, AUGUST 2, 1910.

## SOLDIER CREEK PARK

BELVIDERE, KAN., KIOWA CO.

## CLOSING SALE

150 - Head of Registered Shorthorn and Double Standard Registered Polled Shorthorns - 150

FOR SALE.—One hundred fifty (150) head of registered Shorthorn and double-standard registered Polled Shorthorn cattle, 98 per cent of them females, in good condition and of all ages. Having decided to dispose of this herd, I desire to sell them as a whole, if possible, but if not, I will split them and make attractive prices on all of them. The breeding is of the very best. The Polled cattle being double and triple top Polled sires, and 95 per cent of them red in color, and all of them of very high quality, being the produce of the best Shorthorn and Polled Shorthorn families that I have been able to secure in America within the last fifteen years.

For all information please address

**F. ROCKEFELLER**  
Garfield Building, Cleveland, Ohio

## "OUT THERE IN KANSAS" SUTTON'S SENSATIONAL OFFERING

of 40 sows bred by or bred to

## Berryton Duke Jr.

UNQUESTIONABLY THE GREATEST SIRE OF UNIFORMLY HIGH CLASS LITTERS THE BREED HAS PRODUCED

15 Daughters of Berryton Duke Jr. bred to Kansas Masterpiece.

25 show sows and gilts bred to Berryton Duke Jr.

4 Outstanding Boars sired by Berryton Duke Jr.

Kansas Masterpiece by Masterpiece; one of his greatest sons.  
2 under year show herds.

The size, quality and extreme finish of the entire offering will illustrate the value of Black Robinhood blood.

Sale to be held

**Tuesday, August 16th**

—AT—

## SUTTON FARM

Lawrence, Kansas

One hour's ride from Kansas City.





# KANSAS FARMER

## EDITORIAL



### THE AUTOMOBILE ON THE FARM.

Recent reports show that approximately 100,000 automobiles are owned by farmers in the United States, and Kansas has her share of them. A state official is authority for the statement that 65 per cent of all the autos owned in Johnson county belong to farmers while the proportion in some of the central and western counties is even greater. With the farmer the automobile is simply a business proposition. His business compels him to become an expert machinist and he knows how to handle it. His business compels him to make occasional hasty trips to town and this he can do in his auto without disturbing his teams. His business compels economy and this he has in the machine which does not eat when it does not work. His business compels isolation for himself and family and this is removed by the distance eating and time obliterating auto. His business restricts his social enjoyments in some degree and the auto does away with this. His business requires the use of power on the farm and the "benzine buggy" supplies this. His business is monotonous to a certain extent and the auto relieves this.

With the automobile he can live and enjoy life among his old neighbors and the long familiar scenes with no desire to move to town which has proved the Waterloo of so many of his kind. It gives him a new life, a new zest in living and kills discontent.

If the automobile is of distinct practical benefit to any class of people more than another the farmer belongs to that class.

### THEY PLOWED UP FORTUNES.

Last spring Kansas plowed up 35 per cent of her wheat fields and still had more than 4,000,000 acres left. In spite of this loss in acreage she still had the largest area in wheat of any state. Reports from all parts now indicate that the yield of wheat will be a good one and that much of that which was plowed up would have produced a good crop had it been allowed to stand. Dean Ed. H. Webster of the Agricultural College states that there are very many farmers in the state who have regretted their hasty action in plowing up the wheat which appeared to be winterkilled, as they are now convinced that their loss caused by this method is considerable. Much of this loss will be retrieved, however, by the crops of oats and corn which were put in, but the extra labor will hardly be paid for. Conditions were very unusual in Kansas this spring but in spite of them the wheat crop promises to show up pretty well in Coburn's figures.

Whether it has paid Kansas to secure the services of a competent State Highway Engineer or not (not be shown at this time in dollars and cents, but that his services are appreciated by the people there can be no doubt. It is probably true that the work he has already done is worth to the people of Kansas very many times the amount of his salary and expenses, and it is equally probable that any one of a large number of "jobs" he has performed has more than paid for his year's salary. Lately he has been assisting local authorities on the rock road from Fort Scott to Kansas City, the new Santa Fe trail, the rock road from Arkansas City to Winfield, the building of four reinforced concrete bridges over the Arkansas river, and one over the Walnut, the grading and oiling of the West Tenth Avenue road at Topeka, the building of one steel and three concrete bridges in Franklin county. During the balance of the time he has nothing to do but work.

More acres of cowpeas are being planted in Kansas this summer than altogether in the past five years. The Agricultural College has been urging this for many years, insisting that the cowpeas should be grown both as a fertilizer and for hay. Ordinarily cowpeas can be planted in Kansas late in July and make a good hay crop to be cut just ahead of frost. The New Era is the best variety if hay is desired, while the Whip-poor-will is recommended for pasture or for plowing under.

With which is combined FARMER'S ADVOCATE, established 1877.  
Published Weekly at 625 Jackson St., Topeka, Kan., by the Kansas Farmer Company.  
ALBERT T. REID, President. J. R. MULVANE, Treasurer. S. H. PITCHER, Secretary.

T. A. BORMAN and I. D. GRAHAM, Editors.

Chicago Office—First National Bank Building, Geo. W. Heibert, Manager.  
New York Office—41 Park Row, Wallace C. Richardson, Inc., Manager.

Entered at the Topeka, Kansas, postoffice as second class matter.

**SUBSCRIPTION PRICE**—\$1.00 per year; \$1.50 for two years; \$2.00 for three years. Special clubbing rates furnished upon application. The expiration date of subscription will be found on the label on your paper. We must be notified in writing when the subscriber desires the paper stopped. Returning the paper is not sufficient, as we cannot tell from the label alone what the address is. Both name and address must be given.

**ADVERTISING RATES**—25 cents per agate line, 14 lines to the inch. Announcements of reputable advertisers respectfully solicited. No medical nor questionable worded advertising accepted. Forms close Monday noon.

**PUBLISHERS' GUARANTEE TO SUBSCRIBERS**—KANSAS FARMER aims to publish advertisements of reliable persons and firms only. We guarantee the reliability of our advertisers as follows: We will make good to any paid-up subscriber, any loss he may suffer, through fraudulent dealing on the part of any of our advertisers, provided complaint is made to us within thirty days after the transaction, and it is shown, that the subscriber in writing to the advertiser, plainly stated that "I read your advertisement in KANSAS FARMER." We do not, however, undertake to settle, or be responsible for the debts of bankrupts, or for petty or trifling disputes between a subscriber and an advertiser, though we extend our good offices to that end.

**PICTURES**—Good photographs, drawings and plans are especially solicited. Senders' names should always be written on the back of each picture. KANSAS FARMER cannot be held responsible for any picture submitted, except under special written agreement.

**CONTRIBUTIONS**—KANSAS FARMER is always glad to have correspondence on all farm, live stock, or household subjects. Your name should be signed to all communications and they should always be addressed to  
KANSAS FARMER COMPANY, TOPEKA, KANSAS.

### A CORRECTION.

In a recent issue of KANSAS FARMER there appeared an editorial criticism of the geographies in use in the public schools of Kansas.

This criticism was an injustice not only to the book but to the Commission which adopted it for use in our schools. Particularly was it unjust to State Superintendent Fairchild, who has labored hard to secure the best he could secure for our school children, and in so doing has incurred the enmity of the school book trust.

The editorial in KANSAS FARMER was suggested by a piece which appeared in the Wichita Daily Eagle, which based its criticism on an article in the geography, entitled, "A Ranch."

In running this editorial and commenting on it with only the information we had at that time, we now feel that we have unintentionally been unjust and consequently give space in this issue to an article on the geography by Jacob C. Mohler, Assistant Secretary of Agriculture.

In speaking of the modern trend of thought which leads so many farmers and farmers' boys away from the farm and towards the city, Prof. A. B. Frizell of the Kansas University says:

"When a country bred boy leaves the farm for the city, he rejoices at thought of the freedom which the new life offers. He is to be released from the necessity of early rising, independent of changing weather, free to get rich quick and spend money in agreeable ways. But with larger knowledge of the world comes a change in his thinking. Spending money without restraint means becoming a slave to one's appetites. Getting rich turns out to be a slow process, to which, moreover, many are called but few are chosen. Even a moderate degree of success involves submission to a far more rigid routine than the farmer knows and one which eventually becomes a hundred times more irksome than patient waiting on seasons of sowing and reaping. The successful capitalist is apt to think of the years when the song of the birds at daybreak called him to hard but healthful labor as a period of freedom compared with which those of his financial achievements seem one of gilded bondage, while the multitudes of the unsuccessful feel that they have followed a will o' the wisp, sacrificing true freedom for false."

I wish to congratulate you especially upon the KANSAS FARMER issue of July 16. It is full of meat and helpful instruction to every reader. The cartoon on the front page is a very apt one and please tell your cartoonist that I think he made a ten strike at just the right time.—W. H. Olin, Industrial Commissioner, Denver, Colo.

### THE PROFESSORS IN SCHOOL.

One of the most potent influences in the advancement of agricultural science today is the graduate school of agriculture which holds biennial sessions at chosen points in the United States. The membership of this school is made up of professors and teachers of agriculture and related sciences. Its purpose is to give the educators and experiment station workers an opportunity to compare notes, discuss methods, and give and receive information. At its last meeting, which was held at Ames, Iowa, in the Agricultural College, there were represented 33 states, and 4 foreign countries. The value and interest of this meeting was so great that it is believed that its membership will more than double within the next year. President H. J. Waters of the Kansas State Agricultural College was called upon to give a series of lectures during its sessions and other members of the Kansas institution were present as members of the Association.

The Courier of Fairhope, Ala., quotes the KANSAS FARMER editorially on "The Renter," which appeared in the issue of June 12, and gives it approval, but asks: "Why should the owner work his land when mere ownership will enable him to demand from others all above a subsistence for the privilege of working upon it? And why should the tenant conserve soil fertility and plan for continued and increasing returns from the land when he has no security of possession?" This article in the Courier was clipped and mailed to the editor by a KANSAS FARMER reader in New York who very tersely adds, "Why indeed? Because the owner's work brings him larger returns in the end than to rent to rack-rental tenants?"

The man who thought of mounting a small gasoline engine on his harvester to furnish power to drive the sickle bar and leave the horses only the work of hauling the machine across the field, was certainly under an inspiration. The idea "took" so thoroughly and so rapidly that the big implement manufacturers are now supplying their customers with just such an outfit. Thus is another big step solved in the farm help problem and harvests need no longer be delayed as they formerly were by soft ground in which the bull wheel would not turn out the necessary power.

### FIX UP FARM AND STAY WITH IT.

One of the county papers, published in the wheat belt of Kansas, gives a list of the names of 15 farmers in its neighborhood who are advertising their goods and chattels for sale with the announced intention of moving to town. This announcement is portentous. It means a sudden and violent change in the methods of life of these farmers; it means the leasing or turning over to less experienced hands the management of their farms; it means the breaking of old neighborhood ties, and it may mean much more to these individuals.

As a general proposition it may be accepted as a fact that it is never wise for a man to change his business relations in a radical manner after he is once well established. Experience also teaches that in very many cases it is not wise for the farmer to move to town. When he does this he finds his occupation gone, his mode of life changed, his expenses increased, and possibly his income diminished. These changed conditions affect him both bodily and mentally. He does not readily adapt his method of living to his new conditions and he suffers in health while his lack of occupation, or his change to a new one, gives rise to more or less mental irritation.

How much better it would be to spend the money that will be necessary in making a change of habitation in fixing up the old place, adding city comforts and retiring to the home farm. A tenant house can be erected, or the owner can build himself a new home, and leave the old one for the tenants. He can still maintain his outdoor existence with plenty to occupy his mind in the usual channels and retain his place in the society to which he has been accustomed, with a keener enjoyment than he could possibly get by the breaking up of the old ties and the attempt to form new ones in the city. The men who have made the farms, and have cultivated them so long are still needed to oversee them. Their wisdom, gained by long experience, is invaluable either to the son who succeeds his father, the superintendent who is employed to manage the farm, or the renter to whom it is leased. The farmer in town feels out of place and requires time to adjust himself to his new condition. The farmer on the farm is the aristocrat of the country and rules his own domain.

### K. S. A. C. EXPERTS WILL VISIT

During the past year there have been many requests made by farmers throughout the state to have some of the men connected with the extension department of the Agricultural College to visit individual farms and advise relative to the land, crops, farm management, etc. It has been impossible with the other work to do much of this visiting this spring, but it is possible now for considerable of this visiting to be done within the next few weeks. If calls can be made very soon to permit the making of circuits the expense can be reduced to a minimum. Mr. P. E. Crabtree will be able to visit several farms in eastern Kansas, Mr. G. C. Wheeler will visit farms in central and western Kansas and will visit farms where stock feeding is carried on extensively in any part of the state. Mr. C. H. Hinman will be glad to visit any dairy farms anywhere in the state to advise relative to barns, stabling, feeds, cows, etc. Mr. C. V. Holsinger is ready to visit orchards and gardens, especially in eastern Kansas.

The National Grange prints an article showing the relation of the good roads question to the problem of the increased cost of living and the relatively decreasing population of the farming districts, which are now attracting universal attention. The article shows clearly that improved roads will increase the productivity of our farms; make effective cooperation among the farmers possible; create a market for many of the smaller farm products which are now unsalable; afford better educational facilities for the farmer's children; and in many ways make country life more desirable and profitable.



# A Fifty-Year-Old Kansas Farm

The Bible tells us that the Wise Men came from the east. This is true today. The wise men are those who come from the east and settle in Kansas. The wiser men are those who secured Kansas farms and the wisest are those who took care of these farms when secured.

Ages ago men learned in other countries that there is a relentless law of diminishing returns in agricultural production. They learned that this law is omnipotent and that it is everywhere assertive where man tills the soil. They also learned that they must return to the soil at least a portion of that which is taken out by the annual crops or the penalties of this inexorable law will be rigidly exacted.

Those wise men who came from the east to Kansas in the early days were astonished at the results of their agricultural efforts and the impression grew that Kansas soil was inexhaustible. They who persisted in this belief are less wise now. The wisest knew the sad story of soil depletion in the older states and laid their plans to avoid the same results in the new. Kansas is not now, and has never been, suffering from depleted and worn out soils. It has reached a stage however, in which the farmers who have grown grain crops for many consecutive years are realizing the necessity for diversified farming and the fact that the earlier this is begun the less danger will there be from the penalties.

As illustrating this law and its application a typical Kansas farm, which has been under one ownership and management for fifty years, is selected. This farm is located on rolling land. It is no richer naturally than other farms in the vicinity but its present production so greatly exceeds others that a study of the methods by which the soil value has been conserved and by which the crops of today are produced may serve as an object lesson of extreme value.

Live stock raising has furnished the key note of the methods which have compelled success on this farm. Beginning in the earlier days with the production of beef and pork, the owner gradually entered the more lucrative business of breeding pure bred stock.

Prospect Farm, which lies a few miles to the west of Topeka, won a reputation as the home of the oldest herd of Shorthorn cattle in Kansas. It was equally noted for its Clydesdale horses and was not unknown for its high class Poland Chinas. The conditions of modern farming, the environment which made a market readily accessible and the inclination of the present owner have modified the earlier plans and Prospect Farm is no longer the home of the pure bred breeding stock which once gave it its name but is now typical of the profitable, well managed and well cared for Kansas farm home.

Alfalfa is the basis of the money making operations on this farm and large areas are devoted to its culture. This crop is always seeded in the fall after the ground has been thoroughly prepared and at such a time as will give it the benefit of abundant moisture. Generally the seed is put in with a drill which is run both ways across the field. The sowing is done as soon after the middle of August as possible if the weather conditions are right. By using good seed and sowing it at this time and in this manner, the owner has never had any difficulty in securing a good stand. When the alfalfa field becomes so aged that it needs renovating it is cut up with a spike-tooth harrow which also crosses the field both ways. From four to five crops each year are cut with unfailing regularity. This is always housed in the barns and is so handled, both in the cutting and storing, that the minimum amount of leaves is lost.

The old barn on Prospect Farm measures 110 by 120 feet on the ground and has an enormous capacity for the storage of alfalfa. The new barn, a picture of which is shown herewith, has just been completed and has a capacity of 1,500 tons of baled hay. In all the operations of handling alfalfa the most approved and up-to-date machinery is used. The motive power is furnished largely by mules, two teams of which

## How Conservation of Soil Fertility Is Cheaper and Better than its Restoration

had the honor of winning the championship prizes at the American Royal in different years.

One thing of importance that the owner learned a long time ago was the necessity of so handling his alfalfa crop as to preserve its foliage and one of the most effective machines for this purpose is the side delivery rake. With the aid of this implement he cures the alfalfa much more rapidly and thoroughly than is possible by any other process and at the same time preserves all of the leaves on the plant. This makes the highest quality of hay, a large portion of which is fed on the place although some is marketed to one customer who has bought a certain tonnage each year for the past fifteen years.

Milk production is the chief industry on Prospect Farm at this time. This product is sold at wholesale to one customer who has taken an average of 80 gallons per day for more than a dozen years past and who demands a peculiar quality for a specific use. The milk produced by dairy bred cattle was not found to be satisfactory for this purpose and so the owner of Prospect Farm has bred his cattle to meet the demands of his trade. Most of the milk that he supplies is for drinking purposes and not to be manufactured into butter or cheese. This quality must be rich in cream to give it flavor and body but not so rich that the butter-fat will too easily separate from the milk. Exactly the right quality has been found by crossing high grade Jerseys with high grade Shorthorns. These cattle are selected and bred for their producing capacity in which quality of milk is equally important with quantity. They are fed on alfalfa hay with a grain ration and are supplied with an abundance of pure spring water which is always to be found in the ponds shown in the picture. Even during the dry periods of summer these cattle, handled in this way, do not fall away in this milk supply to any appreciable extent. Abundant pasturage is furnished to the cattle by the fields of luxuriant blue grass and clover which are so arranged that each one includes a group of shade trees set on top of a hill. Each of these groves of trees is of one species, catalpa in one field, elm in another, box-elder in a third, and the wisdom of this provision may be seen during the hot hours of any summer day when the cattle stand or lie in calm content on these breezy and shaded hill tops where the flies do not

bother them and where their comfort is complete.

Comparatively little grain is raised on the farm other than corn and oats and of these just what is needed for home consumption. It is a fixed policy on Prospect Farm to conserve fertility and sell only condensed products. These may take the form of beef, pork or milk, and the animal is the machine which manufactures the crops in preparation for the market.

The water supply is furnished in two ways. On the top of a hill that is higher than the building site is located a water tower into which water from an excellent well is pumped continuously and from which radiate pipes to the different buildings, feed lots and the ornamental fountain in the door yard. Adjacent to the large barn is an enormous cistern, properly filtered, from which water is pumped by power into a compressed air tank beneath the house and this serves to supply the household with the purest and cleanest of soft water for domestic purposes. The waste water from the house is conducted to a reservoir where it is purified and then used for garden irrigation. Just in front of the house is placed a concrete basin which derives its water supply from the fountain and sends its overflow to a lily pond further down the slope.

The large orchard is supplied with a choice selection of bearing fruit trees and the tool house is equipped with a power cider press from which a considerable amount of cider vinegar is manufactured each year. Several thousand gallons of this pure cider vinegar is kept in storage until fully ripened and ready for market.

The buildings include the handsome home shown in the picture, the extra large barns referred to, a dairy building, a tenant home, an implement shed in which every implement on the farm is housed when not in use, and a specially constructed smoke house for the home curing of meats. Everything about the place indicates comfort and plenty. Every operation on the place indicates the hustling ability of the owner and his family. Gates and bridges are kept in repair, the stock ponds are restrained by concrete dams, the cow stable is neatly paved and scrupulously clean and the roads, both on the farm and in the public highway adjacent, are regularly conditioned with the King road drag.

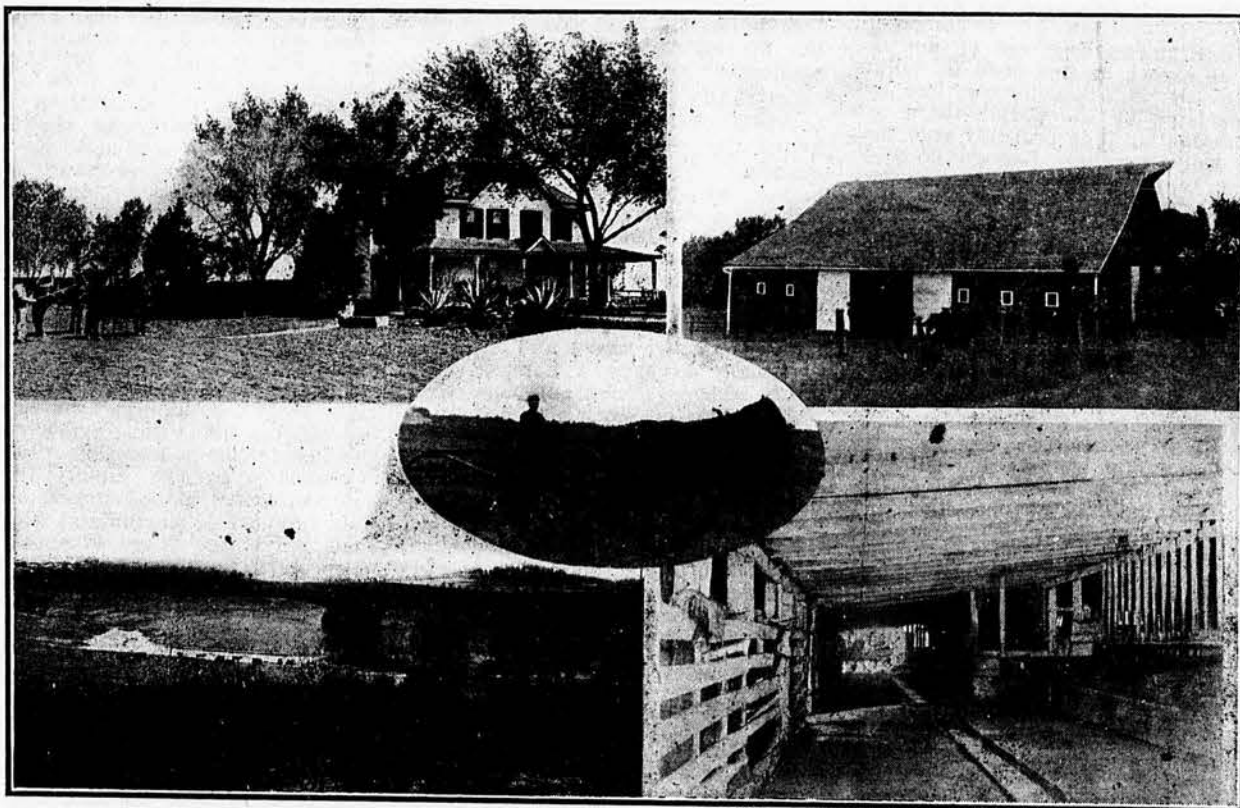
How often have we seen farms that are described as being "wheat sick." How often do we see men

plowing for corn when the earth is crying for clover or alfalfa. How often do we see farmers selling off their grain and hay and thus disposing of their real estate so rapidly as to not only rob their sons of their birthright but to make their own advancing years more burdensome. Could these people see Prospect Farm and know the methods by which it has been kept in its condition of primitive fertility, and has yet yielded ample returns for the labor expended upon it, how soon would they see the error of their ways and learn the lesson that the bigger the crop produced, the more fertility is taken from the soil, and that, with every load of hay or grain sold off the farm goes just so much of the farm itself.

On this farm, which has been owned and cultivated by one party for fifty years, the soil fertility is not impaired. Indeed, it is believed to be richer, as it is certainly better, than it was a half century ago. There is nothing remarkable about Prospect Farm except that it is one of the oldest farms in this vicinity and one of the best and in this it is remarkable. It is an example of results obtained by doing the right things at the right time. It is much easier and cheaper to conserve the fertility of the soil than it is to restore it.

This farm has always produced big crops and big crops always mean a big draft upon the soil resources. By farming with alfalfa and live stock the owner has today a farm that is as rich as when left by nature's hand and in a much better condition. It has given of its largesse to the comfort and wealth of the family, and when it descends by inheritance to the children they will receive a patrimony that is rich in equipment, rich in producing power and rich in potentialities.

City Milk Inspector George T. Babb of Topeka announces a plan for a competitive examination of dairy farms for Shawnee county which is of special interest both to the general public and to the farmers who furnish the city milk supply. Dr. Babb proposes to offer three prizes of \$25, \$15 and \$5, respectively, to be given to the owners of dairy farms who score first, second and third in the proposed examination and test. While the results cannot be shown as an exhibit at the State Fair it is proposed that an announcement of the winnings be made there as a matter of interest in the dairy department. Dr. Babb is now busy formulating the scale of points on which the dairy farms will be judged. It is understood that sanitation will have a prominent place on his score card.



A FIFTY-YEAR-OLD KANSAS FARM.

Prospect Farm residence. Forking alfalfa into the new hay barn. The shaded hill pasture and stock ponds. The side delivery rake in the alfalfa field and the cow stable, 120 feet long.



# LIVE STOCK



## Shifting Live Stock Conditions.

There are fads in every business and perhaps in none more than the breeding of live stock. Not long since the Shorthorn breeders of the west felt that it was absolutely necessary that every hair on every animal in their herds should be red or they would find no market for their cattle. The craze for red hair on Shorthorns resulted in detriment to the breed because quality was sacrificed for color.

The recent winnings of white and roan Shorthorns in the great show rings have convinced most people that red is not a necessary color on good Shorthorns and the old fad for red hair may be said to be practically dead. The same kind of thing applies in other breeds as well. Not so many years ago the breeders of Poland Chinas affected a small boned, smoothly finished, beautiful type of animal which was extremely handsome to look at and which was uniformly black coated, but had the demerit of not being able to produce heavy weight in early life or to raise large litters. While the Poland China of that time was a pretty thing the type is giving way in the west to the large, roomy, free breeder which may or may not be spotted with white.

There is another instance in which the idea of the fad applies in breeding. When a season of scarcity occurs in any breed by reason of the ravages of disease or of unusual market conditions, it serves to turn the attention of breeders to the emphasized condition and everybody wants to breed that particular type of animal. Lately much has been said about the scarcity of hogs which was brought about by several unusual conditions. This alleged scarcity was believed by most people and breeders have redoubled their efforts to secure large numbers of young animals this spring while many farmers who have not heretofore been known as breeders of hogs have been tempted by the market conditions of pure bred stock and have entered this field.

That a shortage undoubtedly exists was shown by several things, notably the high price of hogs and of pork. Hog breeding is therefore attracting more attention from more people than for years past and it is safe to predict that it will not be long until the market supply will be greatly increased.

Right here is where breeders are making a serious mistake. They know of the shortage of the hog crop and of the demand which exists for breeding animals and some of them think that this demand will be sufficient to enable them to dispose of their surplus breeding stock without the trouble or expense of advertising it. This notion, when once firmly fixed in a man's head, will do more to put him out of business than anything that could happen to him except it be the ravages of cholera. This fact is shown by plentiful examples from all parts of the west. Men who have been advertising their swine for breeding purposes uniformly report a thriving and profitable trade while those who have taken the other position and have not advertised or have done so only spasmodically, report poor returns and practically no sale of stock at profitable prices. One instance may be cited in which a breeder is known to have a goodly number of well bred hogs that represent fashionable families, and which have been raised with the care which he is able to give them through years of experience. He conceived the idea, however, that the demand would be so strong that advertising would not be necessary. He has sold a few head at pork prices or but little above, and has most of his spring pigs as well as his fall litters still on hand and eating their heads off. Had this breeder advertised so that people who needed hogs would have known what he had to offer and where to get them, he would have profited by the conditions of the times and made money where he has now lost it. The advertising of breeding stock is just as important as is the feeding and

care, and like the feeding and care is an investment on which profits are sure to be realized if the work has been well done.

## Percheron Horses.

A little section of France, about one-tenth the size of the state of Ohio, has become the most famous agricultural section of the world through the breed of horses which is produced there. The district in which Percheron horses are bred and raised in France is only about the same size as eight of our counties in Ohio. This district of La Perche begins about seventy miles southwest of Paris and is located between the valley of the Seine and Loire. A small river called the Huisne traverses the district from end to end. It is one of the most curious things in live stock breeding that so small a section should become so famous.

The Percheron district has no large

cities within its borders. It is beyond a doubt the richest and most flourishing agricultural section in the world today.

Percheron horses have improved the breeds of draft horses in every civilized country in the world. The Percheron horse seems to make a better cross with foreign breeds of horses than does any other known draft breed. It is undoubtedly due to this fact that the Percheron horse is so widely distributed.

I might trace its origin back, as do the historians of the Percheron breed in France, to the time of the crusades. I might tell you that these same historians lay a great deal of stress upon the Oriental blood that was introduced at that time and later, in the Percheron breed, but, the things in which we are interested are not so much what has been done in the past as how things are at the present time.

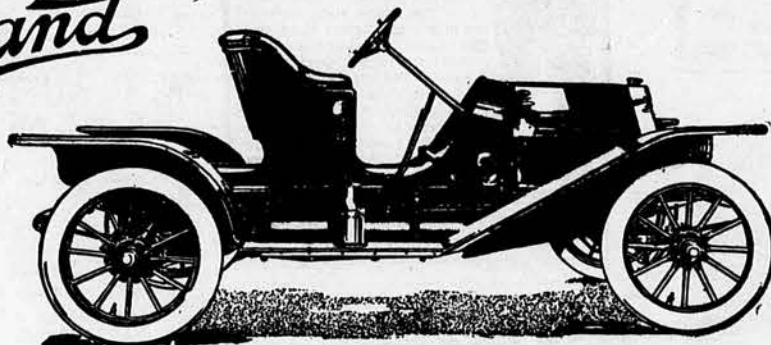
The breeders in the Percheron district give a great deal of credit to the soil and the climate of their Province. They say that a Percheron horse in its purity, with its strength, its force, its vigor, its harmonious outline, can not be bred and developed in any other section as well as it can be within the limits of La Perche. Whether or not their contention is true, it is a fact that we do not find in France, in any of the other horse breeding sections, draft horses of equal merit to those that we find in

the Percheron district, notwithstanding the fact that the Percheron horse has been persistently used for many years in improving the other draft breeds of the country.

The Percheron country is divided into what they call small farms and big farms. The small farmer has from one to four mares and is the actual breeder. The small farmer sells his male colts almost at the time they are born and delivers them at the time they are weaned to the big farmer, who feeds them and grows them until they are two years old. He keeps the filly foals in order to replace his older breed mares when they are sold. About two-thirds of the farmers in the Percheron district consists of these small farmers. They practice economy in its most stringent form. Everything they have must produce something. The mares must all work. They must not only produce a colt every year, or nearly so, but they must do the work on the farm as well. The mares are never kept in idleness. As soon as the mare misses having a colt the second year she is sold and her place is taken by one of the younger fillies. While the mares are worked hard, the farmers always feed them well, so that they have the strength and the vigor to produce a good, big, healthy colt and give plenty of milk on which to raise it until weaning time.

The big farmers in the Percheron

The  
*Overland*



The 25-horsepower Overland as shown in picture costs \$1,000. The wheel base is 102 inches. Same car with single rumble seat costs \$1,050; with double rumble seat, \$1,075; with complete toy tonneau, \$1,100.

## The Most Popular Car In the World

Over 20,000 people will this year buy Overlands—the simple, trouble-proof, economical cars—the best value ever given.

There are many able men making automobiles, and there are many kinds of pretty good cars.

But one of these cars—the Overland—has come to lead all the rest. In but little more than two years—in spite of all competition—it has become the most popular car in existence.

Such a car, as you know, must be a remarkable car. It is a car which you should investigate.

### Simple—Economical

The Overland has fewer parts than any other automobile. Many experts have worked on it to remove the complexities—to make the car trouble-proof.

Wherever possible, they made one part to take the place of many. They have made a car which almost cares for itself. Many a man has run it thousands of miles without even cleaning a spark plug.

They devised the pedal control. One goes forward or backward, fast or slow, by simply pushing pedals. It is so simple, so natural that a child can master the car in ten minutes. A young woman is now driving one of these cars from the Atlantic to the Pacific.

They have made a car which always keeps going, regardless of roads or weather. A car which has run 28 miles on one gallon of gasoline. A car which has been operated over thousands of miles at a cost of 3/4 cent per mile.

### Some of Its Users

Overlands have been used for a year and a half in the U. S. Mail service. Their daily trips are from 60 to 75 miles. These cars have never missed a trip—never delayed the mails for a moment. Yet at times they have run when the snow was so deep that all other traffic was stopped.

Numerous large concerns are supplying Overlands to their country salesmen. Among them are the J. I. Case Threshing Machine Co. and the Altman & Taylor Machine Co.

One ranch in Texas has lately bought 15 Overlands for the use of their cowboys. It is found that 15 men in Overlands can do more than 50 men on horses.

The Overland is selected for all of these uses because any man can always keep it going.

### The Greatest Value

No other maker begins to give what the Overland gives for the money. One reason is our enormous production. We often turn out 140 cars per day.

Another reason is our extensive use of modern automatic machinery. Over \$3,000,000 has been invested to make Overland cars economically.

Every part, by some special machine, is made in the most economical way. Many are made at a tenth of the usual cost. Yet they are made with exactness such as hand work never gives.

In these ways and others we have cut the cost of Overlands 20 per cent within the past year alone.

### Note the Result

We are now selling a 25-horsepower Overland for \$1,000. The wheel base is 102 inches, the power is sufficient for any road or hill, the possible speed is 50 miles an hour.

We are selling a 40-horsepower Overland, with single rumble seat, for \$1,250. The wheel base is 112 inches. Other styles for \$1,275, \$1,400 and \$1,500.

There are thousands of men—some of them right around you—who know that the Overland is the most desirable car that was ever created. If you will send us this coupon we will tell you all of the reasons, and send pictures of all of the cars. Send it now, before you forget it.

We have dealers in 800 towns.

The Willys-Overland Co.

Toledo, Ohio

Licensed Under Selden Patent

Please send me the catalog free.

K-67



## ONE Plow Does the Work of ALL!

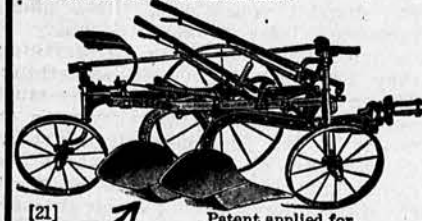
At last we have succeeded in making what thousands thought absolutely impossible—a universal, all-purpose plow bottom.

For forty years implement makers have been trying to make it and failed! But we have proved our invention is a big success in every way. Just picture a plow that will turn over

tame sod without kinking—turn under corn stalks or any kind of stubble without leaving a bit of trash—and do all of this perfectly, regardless of whether it's turning a furrow 2 inches deep or 8 inches deep. Furthermore, it will do all these wonders in all soils—sand, clay, waxy bottom, gumbo, stony or gravelly.

### ROCK ISLAND UNIVERSAL (C. T. X.) BOTTOMS Now Ready on Our Gang and Sulky Plows

Note the peculiar corkscrew, auger-like twist of the mouldboard. A slice of any thickness spreads out evenly over the surface without crimping and turns clear over, burying all trash completely. No spilling over into the furrow or slopping forward onto the land. Lightest draft and easiest on the horses of any plow made. We control the shape of these mouldboards, and THEY CANNOT BE HAD ON ANY OTHER MAKE OF PLOW.



ROCK ISLAND IMPLEMENT COMPANY,

Our Liberty Gang Plow needs no lengthy description. It has already gained the reputation of being the best gang plow ever made. And now that it has the new Universal (C. T. X.) Bottom it is bound to be practically the only gang plow in demand during the years to come.

We have also equipped our Liberty Jr. Sulky Plows with Rock Island Universal (C. T. X.) Bottoms. The plow itself needs no introduction, as it is already the recognized leader of the Sulky Class.

**Ironclad Guarantee!** We fully and unqualifiedly guarantee the performance of the Universal (C. T. X.) Plow Bottom to be exactly as stated in every particular if simple directions as to setting up and hitch are observed. We will take back any plow which does not make good our claims in the field.

**FREE!**

Write for our new booklet. It's crammed with money-making hints and valuable bits of advice on advanced farming methods. It explains in detail how many farmers have more than doubled their crops, and tells everything we haven't room here to tell about the Rock Island (C. T. X.) Plow Bottom. Orders are coming in faster every day for our new plows. Write at once for free booklet, and name of a dealer near you who handles our new plows, so that you can call and see them before they're all sold out.

Kansas City, Mo.

**STEEL WIND MILLS \$12.75**  
**STEEL STOCK TANKS 2.70**  
Buy from Factory Catalog Free.  
The Ottawa Mfg. Co., Ottawa, Ka.

**KENDALLS SPAIN CURE**  
Never failing cure for Spavin, Curbs, Splints, Ringbones, all Lamenesses. Also a great family liniment. \$1 a Bottle, 5 for \$5. Ask druggists. "Treatise on the Horse" free at drug stores or address Dr. B. J. KENDALL COMPANY, Knoxville, Va.

## A BOOK On Silage Cutters FREE

Our big 112-page book is free to every man who owns a silo or is going to own one.

We want to tell you how to save work, time, money and worry, this year and every year on your ensilage-cutting and silo-filling.

Send a postal now to learn about the world famous line of

**"OHIO"**

**Blower Ensilage Cutters**

—a style and size to suit you. Used and endorsed by most progressive Farmers and Dairymen as well as by nearly every Experiment Station. See our book for facts, figures, illustrations and letters of proof. Don't wait—send a postal right now.

**Silver Mfg. Co.**  
Salem, Ohio



## WIND MILL INSURANCE

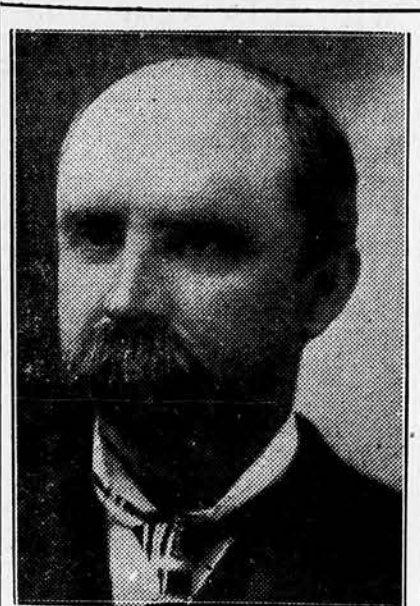
WHAT'S the use of wasting good money on a windmill outfit for the wind to down when you can just as easily, and for about the same price buy an outfit which its manufacturers, for a nominal fee, will insure for five years against tornadoes, cyclones, run-away teams—in fact against anything and everything except willful act or willful neglect.

**The Goodhue Windmill**  
is the only windmill made that is so insured, because the Goodhue is a windmill that is built right. A postal card will bring you the proof and a free book in which you will find more practical information about windmills than can be obtained from any other source. WRITE TODAY.

**APPLETON MFG. CO.**  
19 Fargo St., Batavia, Ill., U.S.A.

**FITZ OVERALLS**  
Fitz Overalls find friend from farm to factory. Friends are these hard working men, who require hard wearing garments that will not shrink, split or rip—a big full garment, permitting ease of action, large in the legs and seat. Fitz Overalls are made of heavy pure indigo dyed denim. The suspenders are the longest and widest made, to prevent their rolling up in a hard rope and cutting the shoulders. Write to us for free booklet.  
Burnham, Hanna-Munger D. G. Co.  
Kansas City, Mo.

**BALE 18 TONS A DAY HAY**  
Our "Cyclone" three stroke self feed hay press is the latest, most powerful and most efficient press on the market. Each circle of the team presses in three charges. The self feed automatically puts the hay down to the bottom of the bale chamber. These two improvements wonderfully increase capacity of our presses. Write today for circular and prices. Five days free trial.  
Geo. Ertel & Co., Quincy, Ill.



**MARK TULLEY**  
— FOR —  
**STATE TREASURER**  
Make Your X Mark  
After Tulley

The man who has handled the funds of the State without criticism.

**RE-NOMINATE HIM  
RE-ELECT HIM**

and the State Funds Will Be Safe

district are the owners of the stallions. Every spring they buy of all the small farmers, every male colt sired by their horses, that they consider sufficiently good to develop into stallions. These big farmers, almost without exception, live in the Valley of the Huishne. Their land is nearly all in permanent pasture and it is here that the Percheron stallion grows and develops at liberty until he is rising three years old. These colts, in a climate as cold as ours, are left at liberty at all times, winter and summer. I think the health and the vigor of the Percheron horse is due, to a great extent, to his never being kept, when he is young, in close, badly ventilated stables. While these colts are always kept at liberty in the pastures, yet they are always well fed with grain so that they are at no time stunted in their growth.

The development of the Percheron horse undoubtedly is due, to a great extent, to the soil and climate, yet the breeders, the men who chose the stallions, who select the mares and who raise them until maturity have a great deal to do with it. These men not only have an intense love for their Province, and are proud of its most important industry, but they are lovers of the animal they breed. They look after them carefully, they treat them well. They do their utmost to see that each animal has the proper care, the proper attention, the proper feed, the proper nourishment, in order to bring it to its most perfect development. The love of their breed of horses is bred in them. The son follows in the footsteps of his father and attempts to improve upon what his father has already accomplished. There is a section where the young

### W. C. AUSTIN FOR STATE PRINTER

W. C. Austin of Cottonwood Falls, Republican candidate for State Printer, advocates that all county records be uniform and that all county blank books be made at the State Printing Plant. The counties of Kansas are paying over \$100,000.00 a year for blank books. The same books can be made at the State Printing Plant for less than half their present cost, a saving of over \$50,000.00 a year, or an average of \$500.00 a county.



Practically all of the blank books used by the counties of Kansas are sold by the Blank Book Trust at enormous prices. For a standard blank book of 640 pages the Book Trust charges the counties from \$20.00 to \$24.00. These same books can be made at the State Printing Plant for \$9.96. These figures are accurate as they were furnished by the present State Printer at Mr. Austin's request and are based on the same kind of work done at the State Printing Plant every day.

Was it good business sense for the state to invest \$100,000 in a printing plant and do its own printing, thus wiping out the state printing graft and saving the taxpayers of the state over \$30,000.00 a year? Would it not be good business sense to have the same plant make the county blank books and save \$50,000 a year more? The pay for the state blank books and the pay for the county blank books both come out of the people's taxes; the pay for both is collected by the county treasurer at the same time and in the same way. Then, if it is right for the people to have their state record books made at their own plant, is it not right to have their county record books made at the same plant?

If this plan meets with your approval, tell your friends about Austin and cast your vote for him at the primary, August 2nd.—Political Adv.

men do not leave their birthplace and go to the cities, but where they stay in the locality in which they are born because they love it and appreciate the opportunity that they have in producing the best breed of draft horses in the world. A fact which possibly influences to a great extent the young man to stay in the country is because, at the bottom, the French farmer is economical, and he loves very much the dollars which flow into his pockets from the other countries of the world for the horses which they breed and raise.

The French Government has for many years taken a great interest in the breeding of Percheron horses. Through its system of shows, through the pensions and approval given to the best stallions, it has had a great influence upon the improvement of the Percheron breed.

Only about five thousand colts, considered sufficiently good for registration, are bred each year in the Percheron district. In spite of the continuous drain upon the breeding stock of the country, the Percheron horse is today better than he ever was. His size has been increased, while the qualities which have made him famous throughout the world have not diminished.—J. B. McLaughlin, Columbus and Kansas City.

### How Was It Done?

Kansas, like other states of corn belt will have a number of good fairs this fall and at least two of these will be of state wide interest and importance. At these fairs will be shown the best of the products of the soil and the best live stock. From these exhibitions very much is to be learned, but perhaps no lesson of more importance than that which answers the question of how it was done.

When the visitor stands beside a Shorthorn bull or a Percheron stallion he is forced to admire him. He may even envy the owner his possession of the animal or of his skill and knowledge by the aid of which the magnificent beast was produced. He may even go a step farther and realize that all modern farm animals are largely artificial products whose creation is due to the superior intellectual powers of that higher animal who owns and shows them.

Too many, however, will view the splendid animals with interest or envy, as their natures demand, and will fail of the important lesson that the same methods which produced such results are well within their own reach and that their pocketbooks would have a greater bulge if they adopted them. This lesson has failed to reach the average farmer in full force because he knows that pure bred animals are necessary to produce show stock and these he has too often considered beyond his reach. Here he has stopped and when he stopped he lost money.

All that has been said about the foundation stock is true, yet the methods remain and these are applicable to common stock as well. If you own a good milk cow of no particular breed and will mate her with a pure bred special purpose dairy bred bull of good ancestry you will have given the calf a much greater value than its dam. If you mate this half breed calf with another pure bred bull of the same breed her calf will be three-quarters of the sire's breed, and so on until the herd is practically pure.

The influence of careless breeding is seen, or at least felt, more often among horses than any other class of farm animals, perhaps. The farmer does not keep a stallion and yet realizes the value of a good colt each year from each working mare. He depends upon the traveling stallion and, that he may save trouble, patronizes the first good looking one that comes along regardless of breed. This causes him to breed one year to a Percheron, the next to a Shire and then to a Belgian. Each of these matings produce a good colt, but when he follows the same plan in breeding his fillies he soon "runs out" of horses.

If he breeds his common mare to a good Percheron and her filly to another Percheron and so on, it will not be long until he will have a practically pure bred herd of Percherons and for these there is always a ready market and at good prices. The same is true, of course, of any breed and any may be selected, but the point is, stick to one breed and always use a pure bred sire.



# POULTRY Readers Market



## Strictly Fresh Eggs.

Strictly fresh eggs are always scarce in July and August and the man who does not keep hens himself, must get along without the strictly fresh article. The majority of hens have quit laying for the season. The eggs of those that are laying are generally used by the family that owns the chickens. This was emphasized the other day in Pittsburg, Pa., when Alexander R. Peacock, multi-millionaire, one of the men who became rich over night when the Carnegie melon was cut, has just started to carry out a resolution that recalls the exploit of the late George Harding, the famous patent lawyer. No cold storage for Mr. Peacock. The other morning his breakfast egg shocked him. He got up and hurried away from it. "If I can't get eggs that are fresher than that, I'll grow my own," he declared. He rang up a real estate agent. "I want a farm," he said, "a farm that will grow chickens, a lot of chickens and eggs. It seems the only way one can get a fresh egg in Pittsburg is to have his own farm."

Two days later he had the farm out in Plum township and it cost him \$60,000. Now he is building a chicken house that is to be one of the wonders of the district. It is to have steam heat, electric light, tile floors and the finest incubators. Agents are out buying fancy breeds and good layers. It is expected that within three weeks the cold storage egg will have had its last chance to offend the nostrils of Mr. Peacock—spoil his breakfast. The thing is to be done completely. In time everything needed for the chickens is to be raised on the farm. It was in a similar moment that George Harding determined to build a hotel of his own. One night at a Catskill resort he wanted broiled chicken. He was told there was none on the bill of fare that day. "Can't you send out and kill a chicken?" he asked. "No," he was told, "you must wait until chicken day comes around, and meanwhile be satisfied with something else." "Well, then," he replied, "I will build a hotel of my own, and then I'll be able to get chicken when I want it." And the associate of Lincoln and Stanton next day set out to keep his word, and the result was the great Hotel Kaaterskill, the most celebrated "spite hotel" in the country. Notwithstanding Mr. Peacock's outlay of \$60,000, strictly fresh eggs in July and August will not be his unless he has a very careful poultry keeper. With the thermometer ranging in the vicinity of the nineties it takes but a short while for a fresh laid egg to commence to spoil. If eggs are allowed to remain in the nest boxes for a few hours, and especially if other hens are allowed in the same nest, incubation will commence in a short time and the egg that has commenced to incubate is a bad egg—gets worse every hour. So it is evident that the eggs to remain strictly fresh should be gathered as soon as laid. If all male birds are kept away from the hens, the danger from incubation is eliminated and the chances of their spoiling is reduced materially. Eternal vigilance on the part of the poultryman is the price of fresh eggs in hot weather.

## Poultry Manure as a Fertilizer.

Will you kindly tell us the value of poultry manure as a fertilizer? At certain times of the year we dump a great deal of it into the river, and a friend wants to try it on his farm if it pays to ship it out (freight rate 15 cents per cwt.) We have been told that while it was good on the land for the first and second crops, that after that the soil was killed by it.

Any information you can give will be appreciated.

Hen manure stands at the head of the list in value, except that made by pigeons. Dried pigeon manure runs as high as \$30 a ton.

Fresh hen manure runs in value according to the feed used, from \$4 to 10 a ton. Sun dried from \$5 to \$9 a ton, and air dried from \$9 to \$12 a ton.

Manures, like everything else, may do harm. They cannot do harm, however, when ordinary intelligence is employed in the use of them. All manures should be used in moderate quantities, as it is well known that to get the best results from manures they should be applied often and in small quantities. Too liberal a supply will have a tendency to produce an acid condition in the soil which in turn has somewhat of a deadening effect on the soil. This was noticeable in the old days when farmers put the manure in piles in the fields and allowed the piles to remain a long time till the leaching had completely saturated the soil beneath.

It should be kept in mind that the best results come from a light coat put evenly on the ground after the plowing has been done, and then well worked into the soil with a disk.

Pigeon manure is imported into England from Egypt and the price reaches about \$30 per ton.

When you are dumping hen manure into the river you are dumping much value that would be a blessing on a vast number of farms and the truck gardens. If the large amount of this manure that is collected at some of the great commission houses could be dried and then placed on the market it would certainly pay well. The drying would lessen the freight, and make the product more easily handled.

The average hen on an average ration produces about 10 cents worth of manure in a year. That will be ten per cent on her price at \$1. This is the lowest estimate where hens have been penned and the excrement analyzed.

A daily paper states that forty-five million eggs have been shipped into Newark, N. J., since April 1, and placed in cold storage by the warehousemen, to remain there until the high prices of last winter are duplicated. The eggs come from the western states. They were purchased at an average of 24 cents per dozen. Two cents per dozen is added to cover insurance, storage costs, etc., which brings the total cost to 26 cents a dozen. If the eggs can be retailed in New York next winter at 45 cents a dozen, which price they brought last winter, there will be a profit of 19 cents a dozen, or a total of something over \$700,000. When it is considered that this quantity is from but one of the large cities of the country the total amount of eggs in cold storage must be tremendous.

Generally when the comb of a fowl is bright colored, showing it to be full of blood, the fowl is in a healthy condition and the fowls are usually active.

This being the cement age, cement floors are good for the new poultry house, for they are dry and easily kept clean. They can be covered with dry earth in summer and cut straw in winter.

Whitewashing with a good compound air spray pump is a cheap and effective means of cleaning up and sweetening the interior of the poultry house. Strain the wash through a fine sieve or through burlap before use in the sprayer and then it is not apt to clog the machine.

## Classified Advertising 3 Cents a Word

Advertising "bargain counter." Thousands of people have surplus items or stock for sale—limited in amount or numbers hardly enough to justify extensive display advertising. Thousands of other people want to buy these same things. These intending buyers read the classified "ads"—looking for bargains. The "ads" are easy to find and easy to read. Your advertisement here reaches a quarter million readers for 3 cents per word, for one, two or three insertions. Four or more insertions, the rate is 2 1/2 cents per word. No "ads" taken for less than 30 cents. All "ads" set in uniform style, no display. Initials and numbers count as words. Address counted. Terms always cash with order. Use these classified columns for paying results.

### HELP WANTED.

GENERAL AGENT WANTED FOR THE state of Kansas. National Mail-box Signal. Rogers, Arkansas.

MAN OF FAMILY TO WORK ON FARM, house furnished, 2 miles from State Agricultural College, 1 mile from Manhattan. A. M. Jordan, Route No. 4, Manhattan, Kan.

WANTED—ECONOMICAL AND PARTICULAR people to take advantage of our prices and services. Western Printing Co., Pk. Dept. of Kansas Farmer, Topeka, Kan.

HELP WANTED—ON DECEMBER 1ST, experienced, married man for alfalfa farm near south Kansas town, must be rustler and have first class reference. Good home for right parties. Address W. S. C., care Kansas Farmer.

WANTED—LOCAL MEN TO TAKE ORDERS for high grade western grown nursery stock. Experience unnecessary. Outfit free. Cash weekly. National Nurseries, Lawrence, Kansas.

### REAL ESTATE.

BUY OR TRADE WITH US. SEND FOR list. Persie-Mercedith, Eldorado, Kansas.

WE CAN TRADE YOUR PROPERTY—Block of 500 exchanges free. Graham Brothers, Eldorado, Kansas.

BUY THIS 80-60 ACRES CORN: 5 fruits; 8 vegetables; crops go. Leonard Hammond, Minneapolis, Kansas.

IRRIGATED LANDS PRODUCE FIVE times more than unirrigated. Climate, soil and location ideal. Information free. C. G. Patterson, Sugar, Salt Lake City, Utah.

CHEAPEST 100 A. IMPROVED FARM in Kansas, 14 miles from Topeka, 4 from shipping town. W. R. Hazen, Owner, Topeka, Kansas.

CATHOLICS—BUY FARM NEAR OUR \$90,000 church. Seven priests. Catholic community. Land \$25 to \$65. Circulars free. Ed. George, St. Paul, Kansas.

FARM LOANS MADE IN ANY AMOUNT from \$500 up at lowest rates and on most favorable terms. Betzer Realty & Loan Co., Columbian Bldg., Topeka, Kansas.

FOR SALE—80 ACRES IMPROVED, 40 acres cultivation; balance pasture. Price \$4,000; \$3,000 cash, balance six years. J. P. Aldrich, Fall River, Kan.

2 MILES FROM KANSAS STATE AGRICULTURAL College. Choice bottom tracts 5 a. or more, 1 mile from Manhattan. Easy terms. A. M. Jordan, Owner, Route No. 4, Manhattan, Kansas.

ARKANSAS LANDS—IN THE HEART of the finest fruit belt in the United States. Climate unexcelled. Write us for descriptive catalogue. Cravens & Smith, Fayetteville, Ark.

206 ACRE FARM (IMPROVED) FIVE miles from a Greenwood county town, 50 acres in cultivation, balance pasture. Price \$20 per acre, mortgage \$2,000. Bersie, Eldorado, Kansas.

WANTED: TO EXCHANGE EQUITY IN 160 acre farm in eastern Kansas, improved land. Would take unimproved western Kansas land. Address Farmer, care Kansas Farmer, Topeka, Kansas.

FOR RENT—280 ACRES, 30 MILES Kansas City. Specially adapted to dairying and live stock. Excellent market and train service for product. Pay to investigate. Address C. Hartman, Keith-Perry Bldg., Kansas City, Mo.

30 ACRE DAIRY FARM NEAR LAWRENCE, new buildings, water, good school, good location, price \$3,500, part cash, balance on long time low per cent. M. R. Weir, R. 2, Lawrence, Kansas.

LANDS WANTED—WANT WESTERN Kansas, good, low priced, unimproved lands for investment. We are well posted and price must make them a special object or snap. Land Investment Company, Chautau, Kan.

ANDERSON COUNTY BARGAINS—Clover and Timothy. Corn and wheat land, 80 acres improved, all smooth. Price, \$2,800. 200, fine improvements, no waste, \$10,000. 160, valley, improved, in corn, \$8,000. 120, owner wants livery stock for his equity. W. K. Shaw, Garnett, Kansas.

FOR SALE—FINE RESIDENCE NEAR State Agricultural College. Brand new, strictly modern, 8 rooms, bath and hall. Quarter-sawn northern oak floor, doors and finish. Hot and cold soft water on both floors. Cistern, automatic pump in cellar, tank in attic. Also city water. All material and fixtures the very best. Block car line. Price \$5,000. Terms, F. G. Kimball, Manhattan, Kan.

### POULTRY.

FINE BARRED ROCKS—GOOD LAYERS, farm range. Eggs, \$1 for 15 or \$1.75 for 30, or \$5 per 100. Mrs. John Yowell, McPherson, Kansas.

### EGGS.

DO YOU WANT TO KEEP YOUR EGGS fresh and marketable for two years? Send fifty cents for tried and tested formula. Satisfaction or money back. Address G. O. Flory, Box 142, Topeka, Kansas.

### SHEEP.

FOR SALE—125 IMPORTED AND home bred Shropshire ewes and ram lambs. The best of breeding at reasonable prices. W. W. Johnson, R. No. 3, Geneseo, Kansas.

SHROPSHIRE SHEEP, SPRING RAMS of best of breeding and quality at reasonable prices for quick sale. E. P. Gifford, Beloit, Kansas.

SHEEP FOR SALE—200 EXTRA GOOD 2-year-old Rambouillet breeding ewes; 550 3-year-old breeding ewes with lambs at side. These sheep have been raised in Kansas. Are out of the best registered bucks in Kansas and pure bred ewes. They are in fine condition, are well woolled, heavy boned, weighing from 110 to 160 lbs. Would make fine sheep for foundation purposes. Address J. G. Troutman, Cimicky, Kansas.

### HORSES AND MULES.

SHEPHERD PONIES—WRITE FOR price list. Charles Clemmons, Waldo, Kan.

### DOGS.

WHITE ESQUIMAUX DOGS, LONG-haired, plume-tail beauties; low prices. E. Brack, Havensville, Kansas.

PEDIGREE SCOTCH COLLIES FROM choicest stock, also bred Poland Chinas, farmers' prices. Catalog free. Lawndale Seed Farm, Hiawatha, Kansas.

FOR SALE—FINE BROWN AND black Spanish puppies, "the children's friend." Fine house and watch dogs and great playmates for children. Males \$10, females \$5. Also pedigree Berkshire pigs. Satisfaction guaranteed. Address Thornedale Kennel, Wayne, Kansas.

### HONEY.

HONEY—200 60 POUND CANS, \$8.50; single can, \$1.50. W. P. Morley, Las Animas, Colo.

NEW ALFALFA HONEY—TWO FIVE gallon cans, \$10; broken comb, \$11; fancy comb, \$12.25 per case 24 sections. A. S. Parson, Rocky Ford, Colo.

### SEEDS AND PLANTS.

ALFALFA SEED AND A GENERAL line of seed. D. O. Coe, Seedsman, Topeka.

FOR SALE—KHARKOV SEED WHEAT, college bred, \$1.50 per bushel, sacked. J. A. Lovette, Mullinville, Kan.

WANTED—NEW CROP ENGLISH BLUE grass or Meadow Fescue, Timothy, and other grass seeds. Correspond with The Barteldes Seed Co., Lawrence, Kansas.

FOR SALE—ALFALFA, MILLET, CANE, Buckwheat, Turnip and other seasonal seeds. Prices and samples on application. The Barteldes Seed Co., Lawrence, Kansas.

### POCKET KNIVES.

A HIGH GRADE BRASS LINED Pocket knife will be sent free to any present subscriber who will send us two new six months' subscriptions at 50 cents to Kansas Farmer. The knife has two blades, one of them to cut round holes, and horn handle. The blades are made of the very best steel and are sharp—you cannot buy a better knife for a dollar. Say a good word for Kansas Farmer to two of your friends, and you can easily get their subscriptions. Send the names and addresses of the two new subscribers and the \$1.00 collected to Kansas Farmer, Topeka, Kan., and we will immediately send the knife to you, all charges prepaid.

### TOBACCO.

30,000 POUNDS BEST 8 AND 4 YEAR old leaf tobacco for sale. Send stamps for samples to Anton Wavrin, R. No. 5, Franklin, Kentucky.

### MISCELLANEOUS.

INTERNATIONAL AUTO BUGGY FOR sale or trade. A. H. Koenig, Hanover, Kansas.

FOR SALE—NEW HAY TEDDER, never used, splendid tool for clover. Price reasonable, if taken soon. H. W. McAfee, Route 2, Topeka, Kan.

### PATENTS.

SEND FOR FREE BOOKLETS—ALL about patents and their cost. Shepard & Campbell, 500 J. Victor Bldg., Washington, D. C.

PATENTS PROCURED AND POSITIVELY sold if the idea has merit; all countries; best service, book free; send sketch. H. Sanders, 115 Dearborn St., Chicago, Ill.

## PURE BRED POULTRY

### SUPERIOR MIXED CHICKEN FEED.

A balanced ration, \$1.70 per cwt., delivered to depots, basis today's market. D. O. COE, Feed and Seeds, Topeka, Kan.

### D. W. YOUNG STRAIN

of S. C. White Leghorns, prize winners at three state shows. Eggs, \$1.50 for 10; \$4 per 100. Barred Rocks, "Rinklet" strain, \$2 for 15 eggs. Eggs packed with care. C. H. McALLISTER, Carman, Oklahoma.

## WHITE PLYMOUTH ROCKS

(EXCLUSIVELY.)

For 18 years I have bred White Rocks, the best of all purpose fowls, and have some fine specimens of the breed. I sell eggs at a reasonable price, \$2 per 15, or \$5 per 45, and I prepay expressage to any point in the United States.

THOMAS OWEN.

Station B, Topeka, Kansas.



# NEW HOME



No other  
like it.  
No other  
as good.



**Warranted for All Time**

Not sold  
under any  
other name.

The NEW HOME is the cheapest to buy, because of its superior wearing qualities. All parts are interchangeable, can be renewed at any time. Ball bearings of superior quality. Before you purchase write us for information and Catalog No. 10.

THE NEW HOME SEWING MACHINE CO., Orange, Mass.

**Write Our Advertisers About Anything You Need, Mentioning the Kansas Farmer**

Perfectly Simple—Simply Perfect



**"Maxwell"**  
The "Great Economy Car"  
Tonneau Included \$1575

I have been told that this advertisement is too long—that folks won't read it, but if you are thinking about getting an automobile, you will read with interest every word—it may save you hundreds of dollars of unnecessary expense.

## A Car Built for You

The sales of Maxwell 5-Passenger, 30 H. P. Touring Cars and Maxwell 12 H. P. Runabouts have been enormous, yet a number of farmers write me that they want a car with detachable Tonneau. As a result of these many requests, I have built a car especially to fill your needs—(shown above with tonneau detached). It is a big, handsome, 30 H. P., 2-Passenger Roadster that can be changed in three minutes into a smart, stylish 4-Passenger Touring Car. With Tonneau off, there is ample carrying space on the rear platform. When the wife or family want an outing, on the Tonneau goes in a jiffy. If you could have a car built specially for you, wouldn't it be just such a one?

## A Stylish Car

The picture of the car speaks for it. Here is an automobile that the wealthiest man is proud to own. Note the long Wheel-base (110 inches) and big wheels and tires (34x4 inches). Men who have formerly owned only the highest priced cars, costing \$3,000 or \$4,000, find in this MAXWELL at \$1,575 the same power, reliability and style at less than half the cost of up-keep. You must see this car to appreciate it—you must ride in it to realize its strength, power, ease of control and extreme simplicity.

## Low Cost of Up-keep

MAXWELL CARS cost their owners less to maintain than any other car in the world, regardless of price. We were the first manufacturers to come out and give you the actual figures showing the exact cost of maintenance. Last season we said of our big 5-Passenger Touring Car—"This big car can be run 5,000 miles a year at an average total cost of \$3.98 a week." This model costs even less to run, because it is lighter than our Touring Car.

## Ask for the Figures

If you did not see our recent announcement showing in exact figures—just how little it costs to run the MAXWELL 5-Passenger Touring Car 5,000 miles a year, write me and I will send you a poster in natural colors, giving these figures in itemized form. The shrewd farmer who wants to know what his car is going to cost him to run after he buys it, should have this information.

## These Books Free

I want to send, without cost to you, a lot of valuable information about automobiles. I want you to have our latest catalogue—fully illustrated. Also copies of "How to Judge an Automobile" and the "Co-Operator," a newsy magazine, together with the "World's Record Booklet." Now, while it is fresh in your mind, drop me a postal. Simply say "MAIL BOOKS."

President

SALES

Sold June 30, '10 . . . 31,788  
Sold during July, '10 . . . 1,971  
Maxwells in use today . . . 33,759

TO DATE

Watch the Figures Grow

We operate 4 great factories, 16 branch houses and have 800 dealers. We will give you the name of the nearest dealer.

**Maxwell-Briscoe Motor Co., Vane, St., Tarrytown, N. Y.**

Licensed under Selden Patent—Member A. L. A. M.

# HOME CIRCLE



## GRANDMA PAYS THE BILLS.

Before the busy merchant  
Stood pretty little Bess.  
"I want some cloth for dolly,  
Enough to make a dress."

"What color, little lady?"  
The pleasant dealer said.  
"Why, don't you know?" she answered,  
"I want it awful red."

He smiled and cut the fabric  
For the delightful miss.  
"What does it cost?" she questioned.  
He answered: "Just one kiss."

And then the clerks who heard her  
Went roaring up and down.  
"My Dran'ma said she'd pay you  
Next time she come up town."  
—Harry Edward Mills.

## The Rural School and Grounds.

It has been said that new homes may come, old barns must go, but the old school house will do forever. However, this has not been my observation, my observation has been that the old school house or the new school house represents the whole neighborhood in a lump. The old or the new and up-to-date school house is characteristic of the whole neighborhood; a look at the school house tells you in a way how the majority of the people in that certain district lives and respects prosperity and up-to-date living. When you see the old school house you see few modern, up-to-date farm homes, and when you see the new school house you see many modern farm houses and new barns. Also when community interest is strong and all work together for the good of the neighborhood and school we see better school houses and surroundings.

While visiting in another county, in driving out into the country, I admired the well-kept farm homes we passed by before we reached the school house; but when we came to the school house I saw plainly that the school house and yard represented the vicinity. The school house was a beautiful brick structure with (some) modern fixtures. And best of all the building was well cared for. Around the school yard was a good fence, also a neat walk leading to the door. While there were no flowers or trees in the yard it was seeded to bluegrass and clover, and there were several nice large shade trees just outside the fence around the yard, which furnished nice shade.

When I later had an opportunity to go into the school room, I noted in particular how clean the interior of the room was, everything represented neatness. The walls were clean, the windows and seats were clean and the organ showed signs of good care. Under the room was a good basement where coal was kept. In short, everything about the school house and yard was beautiful and inviting. And I was quick to observe that the school house and yard was very unlike ours. Our school house is a big old style room with four rows of double seats. There is no fence, no trees, no flowers, no grass, no hitch posts, nothing attractive. When I pass it during vacation weeks, the yard reminds me of a temporarily deserted horse lot. Years ago the children were requested to bring trees and flowers to plant

out in the yard, but there was no interest taken in them. The boys ran over the flowers and trees like so many cunning little colts. So there remains no sign of a tree or flower, there is nothing to beautify (?) the yard except weeds, bare ground and cinder heaps.

I think the farm children deserve the very best school house that can be constructed. And it should be modern, up-to-date and sanitary in every respect. The school building should be built as though it were to be inhabited by human beings from morning until evening. Hence, it should be built somewhat like a dwelling house, with the exception of bed rooms. The interior furnishings should be ample and modern in every way. The school yard, like the school room, should be planned very much like the home yard, for it is intended for children, and should be planted to trees, flowers and grass, also cement walks, with plenty of space for a play ground. And the school ground should be neatly fenced.

And after we get the modern school house, and neat trim surroundings, it requires the willing heart and hands of the teacher, pupils and parents to make the school house and grounds home-like and the most attractive meeting place in the district. The modern school room and grounds creates in the children a better desire to go to school and stimulates in them a real love for country life and a realization of its possibilities. Also teaches them all how to live cleanly in a modern house and to care for flowers and trees. A beautiful, sanitary school building and yard has a telling effect on the children who attend there. It gives them a high idea of farm life, refined feelings, a desire to build up instead of to tear down, and what they learn and observe there is used as stepping stones to make their trend upward in after life. So let each rural school district work together for a modern school house and yard, for the best is none too good for the country boy and girl.—F. Lincoln Fields, Burlington, Kan.

## Juicy Pies.

A simple and sure way to prevent the juice of fruit pies from running out, is to put the sugar in the crust, before putting in the fruit.

To beat the whites of eggs quickly, add a pinch of salt.

Tough meat will be made tender if placed in vinegar water for a few minutes.

Yolks of eggs should be beaten until a spoonful can be taken up clear of strings.

Turpentine mixed with stove polish prevents rust, and gives a higher polish than the use of water.

## To Boil a Cracked Egg.

A cracked egg can be boiled without loss of any of the white by adding one teaspoonful of salt to the water.

## An Excellent Soap.

One can of potash lye; dissolve in 1 quart and 1 gill of cold water; stir this with a stick until dissolved. Let it stand until cold. While this is cooling, dissolve two tablespoonfuls of powdered borax and two tablespoonfuls of powdered ammonia in ½ cup of water. Have ready 5 pounds and 3 ounces of strained or clear grease. Let the grease get cool but not cold. When the lye is cold stir into the warm grease and mix thoroughly, adding borax and ammonia and stir until it begins to harden. Have ready a dripping pan lined with thick, brown paper, greased. Pour the soap into it, and before it hardens, score into the shape of the bars you wish. Let it stand in the pan until firm. Take out and put away to dry. If these directions are followed you will have a hard, white soap.

**"RANGER" BICYCLES**  
Have imported roller chains, sprockets and pedals; New Departure Coaster Brakes and Hubs; Puncture Proof Tires; highest grade equipment and many advanced features possessed by no other wheels. Guaranteed 5 yrs. direct to you are less than others ask for cheap wheels. Other reliable models from \$12 up. A few good second-hand machines \$5 to \$8.

**FACTORY PRICES**  
10 DAYS' FREE TRIAL  
We ship on approval, freight prepaid, anywhere in U.S., without a cent in advance. DO NOT BUY a bicycle or a pair of tires from anyone at any price until you get our big new catalog and special prices and a marvelous new offer. A postal brings everything. Write it now. Coaster Brake Rear Wheels, lamps, parts, and sundries half usual prices.

Rider Agents everywhere are coining money selling our bicycles, tires and sundries. Write today.  
**MEAD CYCLE CO., Dept. 8294 CHICAGO**



# DAIRY



## Raising Calves.

The raising of good calves is one of the most important branches of the dairy industry, especially should this be true where the little hand separator is on the farm.

The writer has observed a great many complaints from farmers through the agricultural press from feeding milk that is badly foamed. A great many have reported that they have lost calves from bloating and other causes which they directly trace to the foam of milk. The foam, of course, is largely composed of air. This evidently does not agree with the stomach of the young calf.

One of the chief causes of sickness among calves is the use of dirty utensils. No mother would think for a moment of feeding a baby out of dirty milk bottles or any bottles where some of the previous milk had soured, without first cleansing the bottle. This is equally true in feeding calves. Pails and troughs should be kept clean to prevent fermentation of the milk before it is taken into the stomach. It is very important not only to the manufacturer but to the farmer, that all the calves possible be raised for replenishing the herds and increasing the dairy industry.

For the first two weeks a young calf should have its mother's milk or whole milk. This should be diluted gradually with skim-milk. Then the ration may be gradually changed to skim-milk entirely. It is also beneficial to feed a small amount of flaxseed, about a teaspoonful at each feeding. Flaxseed is rich in oil or fat and is a good substitute for butter-fat. It is also soothing to the digestive system. The calves should be taught to eat grain as soon as possible. An easy way to do this is to put a panful of corn in the pail of skim-milk, morning and evening. The calf will soon understand that this is good food and in a short time the ground flaxseed can be discontinued and the corn alone fed in the skim-milk. As long as a calf is getting skim-milk there is no necessity of feeding oil meal. Oil meal is rich in protein as is skim-milk. On the other hand corn is rich in the fat-producing constituents and is best calculated to balance skim-milk. Wheat middlings can be used to advantage as the calf gets older. Shelled corn can also be substituted for the ground corn when the calf gets to be a few months old. Calves will begin to eat hay if it is put before them, as soon as they will grain. For young calves timothy hay is preferable to clover and alfalfa as the latter are rather too laxative and help to produce scours, the most common difficulty in calf raising.

When the calves are turned out to grass they are as well supplied as they can be with rough feed. Care should be taken to get them on grass gradually so that they will not get off their feed.—G. L. McKay, Chicago.

## The Dairy Type.

The points that a cow should possess if adapted to economical milk production are quite the opposite from what is seen in the beef animal.

The dairy cow possesses a long face, thin, slender neck, a sharp projecting shoulder. She is not very wide in the chest, but her capacity of chest is due to her depth which is greater in proportion to her size than you will find in the beef animal. She possesses large barrel which indicates a good capacity for digesting her food. Her depth here should exceed her depth in any other portion of the body. A dairy cow should have a good width at the hips. Her thighs should be lean and free from muscularity. She should be open between her thighs.

Much attention should be given the udder of the dairy cow—a large udder does not indicate that it is a good one. They are often very fleshy; a good udder should be elastic and pliable, and shows many folds when milked out. The teats should be placed equal distances apart and which is generally always the case if the udder is symmetrical and well proportioned. Large milk veins are good indications, the

more winding and branching they are the better the indication. The veins do not carry milk, as many think, but carry the blood from the udder to the body and the more blood that passes through the udder the more milk there is produced because the milk is produced from the blood.

A good dairy cow possesses rather thin, pliable elastic, skin. A coarse, harsh handling skin is a poor indication. When cows possess these qualities of skin they are rarely good producers.—Prof. W. B. Richards.

Some of our exchanges are trying to work up a frenzy over the possible competition of Russia in the manufacture of dairy products. It is stated that in that country cows range in value from \$2 to \$4 per head, and a good workman can be hired for \$20 per year. Ice costs nothing, while the pasture is rich and abundant. Land is cheap and fodder for winter feeding plentiful. It is stated that there are now 25,000,000 cows in that country, from the milk of which butter can be laid down in London at 16 cents per pound. There may be something to this in the future, but perhaps there is no serious cause for worry until we have developed our own resources and reached the limit of our own market.

Anthrax or charbon is reported as devastating the cattle regions of southern Texas and southwest Louisiana and the region has been quarantined. The special session of the legislature will be asked to pass protective laws next week. Anthrax is a highly infectious disease which attacks all farm animals, though it may be controlled by vaccination.

## VOTE FOR

### LEM A. WOODS

Of Chanute

REPUBLICAN CANDIDATE FOR

### R. R. Commissioner

SOME OF HIS MANY PRESS ENDORSEMENTS:

"Has lived in Kansas forty-three years and has never been a candidate for office before."

"The position of railroad commissioner is as important as that of governor. Lem A. Woods is the kind of man needed there."

"By electing Col. Woods Kansas people will find that they have a live wire on the board, and they will be proud of their work."

"He is not a man who can be bamboozled, or worked against the right."

"He is true to his friends, square in his dealings, outspoken for truth and justice, and ever ready to protect the rights of the people."

"Has ability and backbone to render the people of Kansas valuable service."

"Has been a close student of railroad rates and all questions that enter into the duties of the railroad board."

"He is a fighter that never knows when he is licked."

"Honest, courageous, positive in his convictions,—a man to be trusted and respected—a good citizen always."

"One of the most original and forceful characters in the state."

OVER 1,200,000 IN USE  
**DE LAVAL**  
**CREAM**  
**SEPARATORS**  
THE DE LAVAL SEPARATOR CO  
185 BROADWAY, NEW YORK 42 E. MADISON ST. CHICAGO

**\$10.00** Sweep Feed Grinder.  
We manufacture all sizes and styles. It will pay you to investigate. Write for catalog and price list.  
**CURRIE WIND MILL CO.,**  
Seventh St., Topeka, Kansas

## Anchor Waterproof Collars

### Need No Washing



Just dip in water and wipe dry. No laundry bills to pay—no hunting for a clean collar. That's why busy men like them. Look just like linen collars. All the good, sensible styles. Plenty of room for necktie. Worn with any kind of shirt. Sold by dealers everywhere. If your dealer doesn't have "Anchor Brand," write for sample of material and catalog of styles.  
**CAPITAL COLLAR & CUFF CO., Manufacturers,**  
Lincoln, Neb.

## DAISY FLY KILLER



placed anywhere, at once kills all flies. Most clean, ornamental, convenient, cheap. Lasts all season. Made of metal, cannot spill or tip over, will not soil or injure anything. Guaranteed effective. Of all dealers or send prepaid for 20 cents.  
**HAROLD BOWMAN**  
150 DuSable Ave.  
Brooklyn, N. Y.

## The Supreme Court Matter

As usual, the attention of voters centers on Governor and Congressman, but an office of equal if not more importance is largely lost sight of.

### JUDGE J. S. WEST OF TOPEKA

former Assistant Attorney General and present Assistant U. S. District Attorney, is a candidate and should receive strong Republican support. He was raised on a Kansas farm—but has been in the law business 28 years and has had wide practical experience, including several years as Judge of the old Fort Scott District.

He is plain—a hard worker, a ripe lawyer and has the nerve to treat all litigants alike and decide according to law and justice.

LET US GIVE HIM A SOLID VOTE ON AUGUST 2ND.

## HOLLAND STOCK FARM

Importers and Breeders of

### Percheron and German Coach Stallions and Mares

Do You Want to Buy a Stallion for Cash? Go to the Holland Stock Farm.

**CHAS. HOLLAND, Prop.**

**SPRINGFIELD, MO**

## POLAND CHINA BRED

### SOW SALE

### At GULLISON, KAN.

### WEDNESDAY, AUG. 10, 1910

### 45 HEAD

10 Tried Sows—25 Fall Yearling Gilts bred for September litters. 5 Good Young Boars.

These are from the following families of national reputation: Chief Perfection 2d, Meddler, Meddler 2d, Perfect Challenger, Mischief Maker, Chief's Corrector 2d, King Dodo, E L's Perfection, and bred to my herd boars—King Dodo, a son of the noted Spellbinder, Big Wonder by A Wonder, One Price, one of the best sons of Blain's Wonder, and of the big, smooth type. About half the offering will be bred to One Price for early litter. Catalogs are now ready. Send for one. It gives a full description of the herd. Send bids to O. W. Devine, representing the Kansas Farmer, if you can not attend, who will treat you right. For catalog address:

### G. A. KING, Cullison, Kan.

Auctioneers—John D. Snyder, J. H. McCall.





## Investigate The Record of The Spreader You Buy

**B**EFORE you buy a manure spreader, find out what it has done for other farmers. That is the best proof of what it will do for you. Investigate carefully, and you will find that in the matter of service rendered, there are three machines that rank high above all others. These are the—

### I H C Spreaders

**Cloverleaf Corn King Kemp 20th Century**

They have proved their value in actual use in the hands of hundreds of satisfied farmers. Choose one of these machines, and you will be sure of getting the full value of your manure by spreading it in the most economical and efficient way.

Here are a few "reasons why:"

The mechanism which transmits the power from the axle to operate the apron and beater on I H C spreaders is simple and efficient. It requires little power to operate—does not get out of order.

The beater is strong and positive in its action. It thoroughly pulverizes the manure and distributes it evenly. It can be quickly regulated to spread manure as thickly or as thinly as desired. This adjustment can be made from the driver's seat while the spreader is in operation.

The wood in I H C spreader frames is hard, resinous, non-porous, very regular and narrow ringed. It is air-dried so that the sap is retained—cementing the wood fibres together. This prevents manure liquids from penetrating it and makes it proof against the action of the acids in the manure.

Wide-tired wheels and roller-bearings insure light draft, making I H C spreaders easy on the horses.

Cloverleaf spreaders have endless aprons. Corn King and Kemp 20th Century spreaders are of the return apron type. All can be furnished on special order with lime hoods for spreading commercial fertilizers, and drilling attachments for distributing manure in rows. All three styles are made in several sizes, so, when you choose from the I H C line, you are sure of getting just the machine that will meet your needs.

Call on the I H C local dealer and go over the matter with him, or, if you prefer, write direct for catalogue and full information.

**INTERNATIONAL HARVESTER COMPANY OF AMERICA**  
(Incorporated)

Chicago

U S A



**I-H-C LINE**

## \$39<sup>50</sup> AMERICAN BOY ENGINE



The simplest, best constructed and easiest engine to operate. The **AMERICAN BOY 1 1/2 HORSE POWER ENGINE** is a boy with giant's strength. It saws wood, pumps water, runs grindstone, separator, sheller—anything that a pulley can fasten to. It is water cooled. **Guaranteed for 5 years.** Does two men's work for five cents a day. The price \$39.50 is cash with order. We return your money if the engine is not all we claim.

On Our Larger 2 1/2 Horse Power Engines we make you the low price of \$56.25 cash. These are the lowest prices ever made for first class engines. Get our special prices for feed grinders, wood-sawing outfits, silos, hay presses, pumps, etc.

It will pay you to write us to-day for proof and catalogue.

**DAVIS-COLBERT CO., 823 South 6th Street, ST. JOSEPH, MO.**

## Cut Down Gasoline Bills!



When you buy Gasoline at retail you pay 4c to 6c too much for every gallon. You ought to get wholesale prices! With a **SAFE** Underground Farm Tank on your place, the oil companies will make you the same prices they give dealers. You can soon save enough to pay for the Tank.

**THE B. M. C. UNDERGROUND TANK FOR All Users of Gasoline.**

This tank gives you gasoline as you need it like pumping water—no chance of fire—no danger of explosion—no oil wasted by leaks, spills or evaporation—no trouble to fill—no cans to carry to and from town.

The B. M. C. Underground Storage Tank is heavy-gauge, special thick-coated, galvanized steel—no rust, no wear-out. Special B. M. C. all-brass, double-acting pump. We urge you to investigate, to learn exactly how farmers save one-fourth on their gasoline by buying at wholesale. Write

**BUTLER MFG. CO., 1429 W. 10th St., Kansas City, Mo.**

## KANSAS STATE FAIR TOPEKA, SEPTEMBER 10 to 17, 1910

Live Stock, Agriculture, Horticulture and Dairy Departments, Modern, Progressive. Built like the best state supported fairs.

**\$35,000.00 IN PREMIUMS.**

Get busy with the best. Write now for premium list.

Place Your Entries Early.

\$1,500.00 for county collective agricultural exhibits. We want one from each county.

Great entertainment feature program announced later.

**J. W. GOING, Pres.,**

**H. L. COOK, Sec'y.**

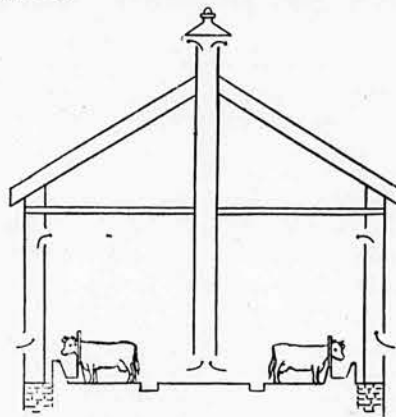
# THE FARM



### Stable Ventilation.

The modern farm animal is an artificial product that has been developed by the skill and intelligence of the breeders. It is a necessary part of the operation of producing profitable live stock that suitable care be given them, but in seeking to accomplish this it is frequently overdone. In order to retain health and consequent vigor, and producing powers, whether it be of beef, pork or milk, farm animals should be so housed that they will not suffer from stress of weather on the one hand, or from lack of ventilation on the other. The average farm barn is so constructed that it shuts up too tightly, and when a cold snap approaches the farmer, in his zeal to care for his profit making animals, will close the doors and windows against the blizzard, but in doing this he closes them against ventilation as well. It is difficult to understand how one could expect a cow to maintain her health and produce a full flow of wholesome milk, in a barn which is badly ventilated by reason of being closed too tightly or of being so open that it is subject to drafts and consequent sudden changes in temperature.

Perhaps the best system of barn ventilation which has ever been devised, and the only one which does its work perfectly, is that illustrated in the accompanying drawing. Very little extra labor or material is necessary to secure a perfect system of ventilation, which will carry away all of the foul odors of the stable and at the same time supply the animals with plenty of fresh, wholesome air, without subjecting them to killing currents. One of the great secrets of success in live stock raising is to keep the animal comfortable. This applies with special force to the dairy cow. Not because she needs it more than does the beef animal or the hog, but because she is more highly sensitive to discomfort by reason of the way in which she had been bred and the high development of her nervous system.



The drawing herewith shows an air chute which reaches from the comb of the roof to within 14 or 16 inches of the concrete floor, and between the rows of cows in such manner that all foul odors are immediately carried away. The barn is sheeted on the inside with shiplap or some other suitable material, and occasional openings are made on the outside, as shown in the cut, for the admission of fresh air in such a way that it travels upward between the studding until it reaches the joists of the hay mow floor. The warm air has a tendency to rise and goes up the shaft, while the cold air from the outside diffuses itself over the barn and does not create a draft. The ventilation holes in the outside weather boarding may be as numerous as desired, and

of a length to cover the space between two studdings. Sliding doors are provided for each of these, so that they may be opened widely or closed entirely, according to weather. If a blizzard is raging from the northwest, these sliding doors may be closed on that side of the barn, and opened toward the sun, thus insuring plenty of ventilation and at the same time protecting the animals against the cold blasts.

The photograph, from which the accompanying drawing was made, was taken in a barn especially adapted for dairy cattle. It has a concrete floor, feeding trough and drop. The barn was built to shelter high priced, pure bred cattle, and some expense was incurred in its special construction. This, however, is not necessary in order to secure the desired ventilation. The inside sheeting may be made of any kind of lumber that would fit well together, though perhaps shiplap is the best. The sliding doors on the outside are neatly fitted and painted, so that they do not become unsightly. The expense and trouble of securing good ventilation in the cow or horse barn is so little and the beneficial results are so great that it will pay the owner of any considerable number of farm animals to investigate this system and adopt it or some modification of it.

### The Farmer's Relation to the Economics of the Nation.

I wish to assert that the farmer plays the most important role in the economics of this country. Human civilization in its highest state is what we must look to, and human civilization has but two crying, actual and unavoidable necessities—food to sustain life and clothing to preserve health and vigor. Every man's living—food—ultimately comes from the ground, and as population increases the problem of getting that living from the ground becomes more acute, and the necessity for skill and training becomes more pronounced. To get the food supply, which can be gotten throughout the world, the needs hasten the hour for the education of the grown-up farmer, something now being admirably and effectually done by what is called the United States Farm Demonstration Work, says E. J. Watson, Agricultural Commissioner of South Carolina.

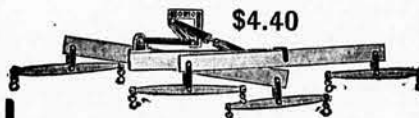
As to the other necessity to civilization—clothing—need I say to you that the world's demand can only be met by the product of an area represented by twelve Southern States—cotton; that this country enjoys a magnificent monopoly, which belongs not alone to the South but to the nation, for these twelve states produce three-fourths of the world's supply of raw cotton upon which the vast majority of the peoples of the civilized and partly civilized nations depend for the clothing to hide their nakedness. The plain farmer, therefore, is the man who furnishes the most important of our exports and an article that is vital to the peace, happiness and prosperity of millions of people of other countries. Yet, stop and think for a moment.

### ONE-MAN HAY PRESS

ONE OR TWO HORSE, AND GASOLINE BELT POWER.



Self-Feeder, Self-Thresher and Knotter. All Steel, full circle. We guarantee 1 ton an hour with ONE MAN to operate it. 1 1/2 tons an hour, two men. We sell on FREE trial. **TUTTLE HAY PRESSES CO., 621 S. Adams St., Kansas City, Kansas.**



Our prices on cars at Rockford, Ill.  
3-horse Plow Eveners. .... \$1.55  
3-horse Wagon Eveners. .... \$3.15  
4-horse Plow Eveners. .... 4.40  
5-horse Plow Eveners. .... 5.70  
Binder Attachment. .... 1.10  
Frame Hitch. .... .95  
Horses work free—no side draft—and with order or send for circular to

### FORD EVENERS

Works all horses abreast on gang, sulky or disk plows, one horse in the furrow and the rest on the land. If your plow has not got a cross clevis get our frame hitch attachment



all pull equal. Are guaranteed. Send money **FORD MANUFACTURING CO., Dept. D, Rockford, Ill.**



Can you recall anything substantial that has been done in the councils of the nation for the man who by the sweat of his brow and the straining of his muscles furnishes these necessities of civilization? Can you?

Has the farmer any place in the economics of the nation, may I again ask?

This country now has a population of over 88½ million people, living on over 3,000,000 square miles of territory, people who must be fed and clothed. The gold and silver coin in 1909 was less than \$100,000,000, while the value of farm products was \$8,760,000,000, a gain of \$869,000,000 over the year 1908, and a sum almost double the total value of eleven years ago. The chief crop of 1909 was corn worth \$1,720,000,000 a sum of itself equal to the value of all the gold and silver bullion possessed by the country, "a crop produced in 130 days at the rate of \$14,000,000 a day.

EDITOR KANSAS FARMER:—Mr. E. A. Ward of Minneapolis, Kan., writes to inquire concerning the value of chemical sprays for eradicating weeds. The spray most extensively used at present for this purpose consists of a solution of sulphate of iron (copperas). The strength of the solution of the iron sulphate ordinarily used being 20 per cent by weight. This spray has been found very effective in the eradication of wild mustard. It has been found possible to completely wipe out wild mustard in wheat, oats and barley without injuring them. This led to the very extensive sale of iron sulphate in the northern and northwestern grain growing states—Minnesota and the Dakotas especially, where wild mustard is a common weed. It is not so common here, however, at present, although it occurs more or less occasionally in alfalfa. So far as the pasture weeds are concerned, to which Mr. Ward makes inquiry—such as ragweed, ironweed, dock, various thistles, shoe string plant, rag-wort, etc., it is my opinion that this spray would be of little or no value. My own experience in the use of sulphate of iron has indicated that its value is a very limited one so far as the destruction of weeds is concerned. Most of the weeds mentioned above and many others are perennial weeds, living over from year to year, on their roots, or underground stems. The killing of the tops does not necessarily destroy these underground parts. My own personal experience points to kerosene as the best weed exterminator for general purposes that I know of, although of course rather expensive. Still, using the cheaper grades of oil with a fine spray is not so expensive. I have been able to kill out weeds very satisfactorily with coal oil. The spraying should be done in the middle of a hot day to be most effective. This does not mean, however, that I consider it worth while to spray weeds in the pastures. In general I do not, and do not consider that the results obtained would compensate with the cost. As a matter of fact in most cases a growth of weeds in pastures is due simply to one cause—over pasturing. If the native prairie grass is allowed to grow, it will generally run out the weeds within a few years. Where land is pastured too closely, however, the cattle cut the sod open with their hoofs and weed seeds get a foothold. Keeping the grass grazed too short will also naturally encourage the weeds. There

is no magic way of keeping weeds out of pastures except by combination of judicious grazing of the land together with mowing to keep the weeds from going to seed. All practical experience up to date indicates that sulphate of iron is not practical for the general destruction of weeds, except young annual weeds with tender leaves. I meant to have stated that the effective destruction of wild mustard, for example, only occurs when the spraying is done while the plants are still in the third or fourth leaf. There are several spraying machines which can be used for spraying kerosene if anybody wishes to try it. The danger is, however, in the destruction of the grass also, since kerosene will kill grass as effectively as it will weeds. My suggestion to Mr. Ward and others would be to graze the ground more lightly for a couple of years, mowing in the meantime to keep the weeds from going to seed. I speak from practical experience when I advise against the use of sulphate of iron as a general spray for pasture weeds. The only other chemical spray of value is arsenate of soda, which is also too expensive to use in strength sufficient to do effective work.—H. F. Roberts, Professor of Botany, K. S.

#### Common Sense and Plain Dealing.

Ralph Waldo Emerson once said: "Nothing astonishes men so much as common sense and plain dealing." The more we think about this statement, the more we are convinced that Emerson was right. Common sense enables us to choose wisely, to make correct deductions, to avoid snares and pitfalls, and plain dealing gives us the power to do the right thing by our fellow men and to avoid misleading statements. The American Seedling-Machine Co., Incorporated, Springfield, Ohio, makers of the Buckeye grain drill, have evidently kept this saying of Emerson constantly in mind, for their warranty on the Buckeye is so plain that it would not mislead a child, and the common sense displayed in the design and manufacture of this world-famous grain drill has made it astonishingly simple, accurate, reliable and wear resisting. Write to the manufacturers for a Buckeye catalogue, read it carefully, and then drop in at your nearest implement dealer's and see what an exceptional drill the Buckeye is. The feed is of the double type—that is, two feeds in one—a force feed having great range as to quantities, and which will accurately measure and sow all grains and grass seeds, peas, beans, rice, beets, etc. The combined Buckeye grain and fertilizer drill will sow all commercial fertilizers and is the only drill in the world that has an absolutely non-corroding glass fertilizer feed. The many good features will surely interest the careful farmer and we know our readers will be pleased to learn more about it by sending for a Buckeye catalogue. \*\*\*



### DOES THE WORK 5 MEN & 20 HORSES

For the large farmer the Hart-Parr Kerosene Engine is a necessary economy. Depending somewhat upon the class of work, it will save the labor of five men and twenty horses. For the farmer with a large acreage in oats, wheat or corn, it means dollars in pocket. It is also ideal for plowing, threshing, discing, seeding, harrowing, road-grading, feed-grinding, and shelling or shredding corn. Its OIL COOLED features enable it to operate just as well in summer as in winter. Write us today for illustrated catalogue and testimonials from scores of actual users.

**HART-PARR CO.**  
212 LAWLER ST., CHARLES CITY, IA.



# A Record of Extravagance

Kansas' millionaire Governor has proven himself to be an expensive proposition to the tax payers of the state. With his own large fortune coming to him in a comparatively few years—indicating easy income in large chunks—from the corporations he has been serving, he seems to have it in mind that tax money need only to be asked—and spent as only a millionaire spender has learned how to do it. Stubbs in one year has spent of the people's money \$1,542,571.00 more than expended by Governor Hoch during the last year of his administration. The farmers of Kansas who create the wealth of the state are asking Governor Stubbs to explain this enormous increase in state expenditures, and to specifically tell the people where his administration has used this money, but he is silent as to the facts, and attempts to cover up the matter by saying that it has gone to the educational institutions. He tries to shift the raise of state taxes of almost a million dollars to the Legislature, and to this day he has failed to tell the people why he has added 130 of his special pets and friends to the state pay roll in one year, and that, too, on good fat salaries. With 1,878 employees on the state pay roll, many of which are not needed, the people of Kansas are able to find the answer in their tax receipts.

#### STUBBS WANTS ANOTHER MILLION DOLLAR RAISE.

In the Legislature of 1909 Governor Stubbs fathered, and his personal representatives urged, the passage of bills creating seven different boards (all to be appointed by the Governor), none to be elected by the people, but the Legislature as a whole refused to pass these bills because of the enormous expense that would be involved to the state, and because none of these boards were to be elected by the people. The cost of these boards as estimated by the Ways and Means Committee of the House were as follows:

Educational Commission...	\$60,000.00
Seed Wheat Commission...	100,000.00
Drainage Board.....	6,000.00
State Mining Board.....	5,000.00
School Book Commission...	367,000.00
Public Utilities Board.....	365,000.00
Pharmacy Board and Inspectors.....	50,000.00

Total cost of these Boards...\$953,000.00

Governor Stubbs in his speeches is urging the people to elect Representatives that will be with him and is urging the creation of these boards and commissions, but he does not tell you why the last Legislature refused to create them and what they will cost. Their cost as above stated is nearly one million dollars, and if you elect Governor Stubbs upon his platform you must expect your taxes to be increased practically one million dollars more next year.

#### THINK OF THIS MONSTROUS OUTRAGE.

Stubbs advocated and pushed through the last Legislature that outrageous inheritance tax law which reduces the taxes of railroads and other corporations and levies a tax on the widows and orphans of the state. This law Stubbs advocated in his campaign two years ago, saying that he pro-

posed to "get after fortunes in Kansas." It compels estates large or small to be probated, and the appointment of executors, administrators or trustees.

Section 12 of the law reads, "An inventory and appraisal under oath of EVERY ESTATE shall be filed in the probate court by the executor, administrator or trustee within three months after his appointment. IF HE NEGLECTS OR REFUSES TO FILE such an inventory and appraisal he shall be liable to a penalty of not more than \$5,000.00."

The probate judge is required to mail a copy of the inventory or appraisal to the state tax commission at Topeka, which computes the amount of the inheritance tax to be paid by the estate, and if not paid promptly it becomes a lien with interest upon the property. It is a great revenue law for the probate judges and lawyers at the expense of the widows and orphans of the state.

In addition to all your other taxes the rate of taxation under the inheritance tax law is 1, 2, 3, 4, 5, 7½, 10, 12½ and 15 per cent of the actual value of your estate, the rate used varying according to the beneficiary.

This law is one of the Governor's reform measures which taxes your widows and orphans when you die.

#### A HEAVY BURDEN UPON WIDOWS AND ORPHANS.

Just why Governor Stubbs considers such a tax fair and equitable upon the people of Kansas is beyond comprehension. In a state like ours where very few large fortunes exist and whose wealth is largely possessed by farmers and townspeople who have suffered many hardships and privations during the long years to secure a competence for old age, it is little less than shameful that there should be a tax upon an inheritance.

Governor Stubbs scolds the railroads almost daily, while with one stroke of the pen he fastens a law upon the people of Kansas that will reduce the taxes on the railroads and corporations at least \$50,000,000 per year and compels the widows and orphans to make up the reduction.

Mr. Voter, look up this law. It is not understood by the people of Kansas and Governor Stubbs will not voluntarily tell you about it. Any lawyer will be glad to give you further information or you can find the entire law in the Session Laws of 1909, page 596 Chapter 248.

#### TOM WAGSTAFF DENOUNCES THIS SHAM-FUL LAW.

Tom Wagstaff, Republican candidate for Governor, has denounced this law as vicious and unjust, and he has pledged the people from 100 platforms and through the press of the state that if nominated and elected Governor he will demand its repeal by the next Legislature. He declares that the welfare of the widows and children of deceased husbands and fathers is of greater importance than the interests of corporations, which this infamous Stubbs law seeks to favor at their expense. Tom Wagstaff stands for the repeal of this law and the revision of taxes downward.—Political Advertisement.

## BINDER

Attachment with Corn Harvester cuts and throws in piles on harvester or windrows. Man and horse cuts and shocks equal with a Corn Binder. Sold in every state. Price \$30 with Binder Attachment. S. C. MONTGOMERY, of Texaline, Tex., writes:—"The harvester has proven all you claim for it. With the assistance of one man cut and bound over 100 acres of Corn, Kafir Corn and Maize last year." Testimonials and catalog free, showing picture of harvester.

NEW PROCESS MFG. CO., SALINA, KAN.

## EVERY HAY GROWER Should Get This Great Free Book!

This valuable book—written by a man of 25 years' experience in hay—is full of live pointers: How to cure hay, when to cut, how to take advantage of the market to get top notch prices, etc.

Save 20 Per Cent of Baling Cost. by using an Auto-Fedan Hay Press. We will prove this saving over any other press, right on your own ground, or take back the machine, paying freight both ways. Only two men required to run it. Three stroke, self-feed, easy draft. Send today for free book No. 64.

THE AUTO-FEDAN HAY PRESS CO.,  
1564 W. Twelfth St., Kansas City, Mo.



## HARRY A. JONES

### CANDIDATE FOR DEMOCRATIC NOMINATION FOR CONGRESS, FIFTH DISTRICT.

TO THE DEMOCRATS OF THE FIFTH DISTRICT:

As this is the season in which candidates for office are inviting your attention to their qualifications and platform I take pleasure in doing likewise.

No doubt you would be interested in knowing my views on various subjects not covered by our last platform, and I do believe in a few more and surer means of securing some reforms than are contained therein, especially the election by direct vote of all of our important federal officers, including postmaster, yet a careful reading of the platform must convince an open mind that it is the greatest one ever written on which the majority of our party can agree. However, I am a Democrat from conviction and education, therefore I believe the first duty of a representative is to represent the wishes and sentiments of his constituents as declared in their platform. If I am nominated and elected, I promise to help enact into law the measures you have asked for and I promise also to use my best judgment in dealing with matters that may arise and not be provided for by your instructions.



On the strength of the foregoing statement, I ask to be given a trial. Promises are easily made and may be as easily forgotten. A man's future course can be forecasted best by his past record. I invite a careful scrutiny of my past service to society. I am in my fortieth year and after having worked my own way to an education, have spent sixteen years in active public service of a nature to especially fit me for the place I seek. For fourteen years I have been a close student of questions now before the country, and for seven years have discussed them from the platform. I ask you to consider carefully what should be the qualifications of a congressman before casting your vote for a candidate for that office.

HARRY A. JONES

## E. T. FAIRCHILD

### For State Superintendent Of Public Instruction

WHY HE SHOULD BE RENOMINATED.

- BECAUSE his experience makes him better fitted than ever to serve the schools.
- BECAUSE he has the confidence and support of the teachers of the state.
- BECAUSE he has the confidence and cordial support of the presidents and faculties of all of the higher institutions of learning in the state.
- BECAUSE his work has received the hearty endorsement of every teachers' association.
- BECAUSE he works efficiently for the advancement of every department of education.
- BECAUSE he is constructive and does things, and the real service of the Department of Public Instruction lies not in clerical work, but in establishing wise policies of administration of school affairs and the unifying of all educational efforts.
- BECAUSE he is responsible for the new Normal Training law; has encouraged manual training; has emphasized the value of and done much to secure the teaching of agriculture in the rural schools.
- BECAUSE he has many policies in operation, or in process of development that if left to his guidance will mean the distinct and continued improvement of our schools.
- BECAUSE there is no good reason why the office should be made a political football.
- BECAUSE he will use every means at his command to continue the campaign for better rural schools; a minimum term of seven months; and state aid for weak districts.
- BECAUSE his experience of more than a third of a century in every phase of educational work from the rural school up, fits him in a specially thorough manner to discharge well, the duties of his office.

NOTE:—The opposition in attacking the arithmetics now used in Kansas schools, ought to be fair enough to state that Mr. Fairchild voted for another kind of arithmetic.

You can best help to better Kansas schools by marking your ballot to

## VOTE FOR FAIRCHILD

### Sanitary Hog Fountain



Manufactured for  
Kansas Exclusively by **Hutchinson Tank Mfg. Co., Hutchinson, Kan.**

It saves time, work, money. It prevents disease, keeps animals clean, adds to profit. It is built of heavy weight galvanized sheets, it is carefully manufactured, correctly designed and will give unflinching service for many years. It is solidly fastened to a heavy iron sled which is strongly braced and built to withstand the most severe use. The Sanitary Fountain does not cost money. It saves it; saves it in decreasing your work and worry in increasing the growth and flesh of your hogs by making it easy for them to get the right kind of water at the right time. It is absolutely guaranteed. A valveless, flintless, trouble-proof stock watering fountain that you can absolutely depend upon under all conditions to provide your hogs with plenty of clean water when they want it and where they want it.

### KANSAS GEOGRAPHIES ENDORSED

The Injustice of Published Criticisms Shown.

My attention has been called to an editorial—"Politics and the Schools"—in your issue of July 9, which criticizes King's "Primary Geography," the adopted text for use in the public schools of Kansas because of what is alleged to be "gross misrepresentation of the state and its resources."

As some similar comment has appeared in several Kansas papers, and practically verbatim, it is assumed the criticism has been reprinted in each instance without investigation, and without realizing the allied commercial and political interests which first gave publicity to this calumny. An examination of the books does not justify the fault-finding.

Out of 412 pages of geography now provided for the Kansas school children, the would-be critic fell upon the following half-dozen lines of the Primary geography as the basis for his attack: "There is a belt of high plateau land east of the Rocky Mountain foothills, stretching from Texas to North Dakota, which has very little rain, not enough to make grain-growing profitable, and so is devoted to grazing."

This quotation is taken from Chapter 26 entitled "A Ranch," which is confined entirely to a discussion of cowboy life, the whole being a part of the successful method of imparting instruction to the younger students through what is known among teachers as Journey Geography. Where the would-be critic does the author and the state of Kansas a grave injustice is by saying that this description applies to Kansas. The name "Kansas" does not once appear in the chapter, nor is it the author's purpose to treat specifically of this or any other state in the Primary book.

Quoting a sentence or a paragraph and saying it describes a section to which it does not apply, is grossly unjust. It looks like the critic has attempted to kidnap and drag Kansas

into this "description" in a frantic endeavor to slander something or somebody. It is not a criticism; it is libelous slander against a great state, a capable author, a high-class publishing house, and a reputable Text-Book Commission.

There is such a belt as described, but the criticism is intended to have the reader believe that the description includes the Missouri valley, extending to the Missouri river on the east, for says the "critic," it includes Kansas. By no possibility could east Kansas be included for it is not a "high plateau," and neither could it be construed so as to embrace western Kansas, for grain growing is profitable there, albeit large areas are still utilized for grazing, although in diminishing degrees as the country is being more thickly settled and farming extended.

The merging of the grazing land into those where dependable rainfall is sufficient for the profitable production of crops annually is so gradual that no narrow and certain line of demarcation can be made, and, as a matter of fact, the experience of the pioneers bringing a better understanding of the conditions and methods especially adapted to them, is extending the areas of profitable farming to sections previously thought only adapted to grazing.

While the eastern line of the "belt of high plateau land" where rain is not sufficient for profitable grain growing is not marked by metes and bounds, it is defined clearly enough to leave out Kansas, and in a general way gives the child an excellent idea of a great grazing region of the United States.

It has been apparently found convenient in these criticisms to ignore the grammar school geography, which is taken up by the students as they advance in school work. In this is the best and most accurate information about Kansas and her resources that any geography ever contained, and was especially prepared for the Kansas Edition by Secretary F. D. Coburn of the State Board of Agriculture. His name as author is a guarantee of accuracy and excellence. This, with a two-page county map of the state, makes a ten page supplement to the regular geography. It shows that Kansas stands first in wheat, first in alfalfa and foremost in corn and live stock, and as an agricultural state one of the most important and prosperous in the Union. Besides a special chapter devoted to Agriculture, other headings are devoted to the State's Location, Surface, Rivers and Drainage, Climate, Rainfall and Irrigation, Soil, Minerals, Mining, Manufacturing, Transportation and Commerce, History, Population and Occupations, Education and Schools, and Religion and Temperance; in fact, a special geography of Kansas, by one who knows and is a past master in clearly conveying what he knows. Besides this supplement, pages 91 and 94, of the Grammar-School geography notes that "Kansas now leads all the states in wheat production," and many other kindred and important facts.

The fault-finding article winds up with the query, "Who is to blame?"

The published proceedings of the State Text-Book Commission in 1907 show that King's Geographies were Unanimously adopted and the votes recorded in their favor are those of such well and favorably known educators as State Superintendent Fairchild, Frank Nelson, former State Superintendent of Public Instruction; George W. Winans, former State Superintendent of Public Instruction; Professor S. M. Nees, Principal Montgomery County High School, Independence; Professor A. B. Carney, President of the Concordia Normal and Business College, and at one time the Democratic candidate for State Superintendent; Professor Charles I. Vinsonhaler, serving his third term as Superintendent of Doniphan county; Professor Willard E. Lyon, former Superintendent of Lincoln county; Professor W. B. Hall, Superintendent of the State Institution for the Blind, Kansas City, and a prominent newspaper man, D. O. McCray.

King's Geographies have been in daily use in the schools of Kansas during the past three years and representative superintendents and teachers are practically unanimous in testifying both to their merit and to their unusual popularity with the pupils. They have also met with great success elsewhere throughout the country.—J. C. Mohler.

**Post Cards** 50 views of principal scenes in this and foreign countries. Send 25 cents in stamps and get them. Address **EDWIN ERNST, 518 W. 7th St., Topeka, Kan.**

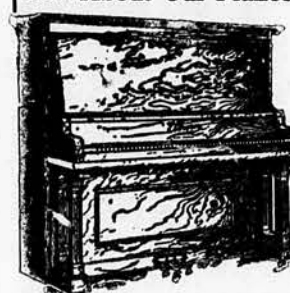
### Harness Shop

A \$3,000 stock of new goods will sell at cost and carriage. A good location in a busy town of 4,000. Only two shops in town. For particulars write **TRUMBLY & BARRETT, Ponca City, Oklahoma.**

### ABILENE NURSERIES

Write for catalog and price list before placing your order. We have the stock and vines. Special attention given mail or that bears fruit, also all kinds of ornamental trees. Forest trees, shrubs, roses and vines. Special attention given mail orders. 10 per cent discount on \$5 order; 15 per cent discount on \$10 order. Cash with order. Mention paper. **W. T. GOUGH & CO., Abilene, Kansas.**

### MAKE THE TEST Ask About Our Pianos and Prices



It has ever been our aim to sell good trustworthy Pianos at so much lower prices than other dealers can, that people will talk about us and advertise us. We couldn't do this if we paid commissions and we could not have grown the way we have grown if we had resorted to the sliding price tricks of many stores. We welcome an X-ray investigation of our Pianos and our selling system. The best proof of the honesty of both is the fact that no other Piano store in the entire country has made the record that Jenkins has.

**\$225** Buy the **ELBURN H-2**—the Best Piano in the world at the price. \$6 monthly pays for it.

Write today. **USED PIANOS—SCORES OF BARGAINS**—many of them as good as new. All of them priced at 1-3 to 1-2 their original value.

We are also factory distributors for **STEINWAY, VOSE, WEBER, KURTZ-MANN, ETC.** Write for catalog. Address Piano Dept No. 2. **J. W. JENKINS SONS MUSIC CO., Kansas City, Missouri**



## WASHBURN COLLEGE TOPEKA, KANSAS.

An institution doing well all it undertakes to do.

Washburn College seeks to combine Eastern thoroughness and Western enterprise. Its ideals are high. Its spirit is democratic. It has a broad minded faculty and an earnest student body. Because of these things and because of its choice location, its superior equipment and its varied courses of study, it is for many the best school in the Southwest. Will you not investigate and see if it is not the best school for you? Write for General, Medical, Law, Academy or Fine Arts catalogue and souvenir pennant.

### WANTED 1500 YOUNG PEOPLE

500 Men Telegraphers  
500 Men Bookkeeper-Stenographers  
500 Lady Stenographer-Bookkeepers  
Satisfactory Positions Guaranteed

By the Authorized School for Banks and Railroads; largest, best equipped in the West; 1100 students annually; 18 professional teachers; 6 certified teachers of Shorthand; Best Pen Art Department; Individual instruction; 60 bank positions filled this school year. No Agents. Union Pacific contracts for all telegraphers. Expenses Low. School for Chauffeurs added. Write for Catalog. SEE OUR ONE MONTH TRIAL OFFER. KANSAS WESLEYAN BUSINESS COLLEGE T. W. ROACH, Pres. 204 S. Santa Fe Ave. SALINA, KANSAS

## DIRECT FROM THE FARM

One thousand Fifty-eight of the Twenty-three Hundred Students in the University of Kansas last year came from the farms of Kansas. County and Barnes' Law High Schools have made it possible for the sons and daughters of the farmers of Kansas to secure full preparation for admission to this great school owned and supported by the taxpayers of the state. New departments in University Extension, Correspondence Study, Arts and Crafts, Journalism and Domestic Science, have increased the wide range of study. 70,000 volumes in the library. For complete catalog and other information, address


THE REGISTRAR, LAWRENCE, KAN.

## SALT CITY Business College

BOX 353 C, HUTCHINSON, KAN. Positions furnished all graduates. Excellent equipment. Experienced instructors. Business, Shorthand and Pen Art Courses. Open the year around. Largest, most thorough and complete Business College in the State of Kansas. Modern Y. M. C. A. privileges. Outdoor sports. When can you attend? Enter any day you are ready. Do you want our 72-page illustrated catalog? Write today. Good positions await our graduates.

## KANSAS CITY VETERINARY COLLEGE

Thorough and complete course. Great Demand for Graduates as Practitioners, Teachers, Investigators, Sanitary Officers, Army Veterinarians, U. S. Inspectors. Catalog and other information sent on application. DR. S. STEWART, Secretary. 1322 East 15th Street, Kansas City, Mo.



### WENTWORTH MILITARY ACADEMY

Oldest, Largest and Best Equipped Military School in Middle West. Preparations for Universities, Government Academies or for Life, Government Supervision. Active Army Officer Detailed. Infantry, Artillery and Cavalry. Our System of Athletics reaches every student. Separate departments for small boys. Forty-three miles from Kansas City. We can help you solve some of the problems incident to your boy's education. Address THE SECRETARY, Box 11, Lexington, Missouri.

## Anthony Business College

Anthony, Kans.

### THE SCHOOL FOR FARM BOYS AND GIRLS

Highly Endorsed by Business Men. New building. New Equipment. Terms very low. FALL TERM BEGINS SEPT. 1ST. WRITE FOR FREE CATALOG.

## MISSOURI AUCTION SCHOOL

(Largest in the World.)

151 students attended the January term, 1910. August 1, 1910, is the opening date for our next four weeks' term. Additional instructors selected from America's leading Auctioneers have been engaged to instruct and lecture during the term. No other profession paying as well can be attained at ten times the expense and time. The only school where students sell all kinds of property. Our Correspondence Course is greatly appreciated by those who cannot attend personally. Illustrated catalog of either course free. WM. B. CARPENTER, PRES., BENTON, MO., OR OKLAHOMA CITY, OKLAHOMA

## OUR STUDENTS RISE IN THE BUSINESS WORLD

In business life it is always the practically trained man or woman who advances most rapidly. They may start on even terms with untrained men and women, but before long the training is sure to make itself felt and promotion, with larger pay, results. At the Kansas City Business College we give young men and women that kind of business training which means a decided advantage on starting out in business life. We know what employers want their people to know; we teach those very things. We equip you to go out and fight your way up in the business world—to constantly advance instead of retrograde.

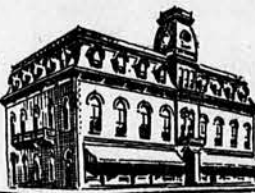
If You Want to Know We do these things, write today for our large, illustrated 1910 Catalog. We'll be glad to send it to you FREE. And you will learn why this is the greatest Business College in the West. Write today for our Catalog.

C. T. Smith, Pres., KANSAS CITY BUSINESS COLLEGE  
Box 116, Kansas City, Mo

## HARDIN COLLEGE AND CONSERVATORY



The best endowed girls' school in the Central West. Preparatory and Junior College. Courses in Art, Elocution, Music, Domestic Science and Business. 37th year. Endowed schools give more for a dollar than the unendowed. German-American Conservatory—Arnold E. Guerne, Director; Mrs. May Beasley Adam, Voice—German Standards. Modern Equipment. For catalogue address JOHN W. MILLION, A. M., L. L. D., Pres., 103 College Place, Mexico, Mo.



## PARSONS BUSINESS COLLEGE

Annual attendance 700. GREAT DEMAND FOR GRADUATES. Individual instruction. A school highly indorsed by business men and educators. Strong faculty. Fine building. Excellent equipment. Expenses reasonable. Send for handsome 64-page catalog "B," giving full information. Address JAMES C. OLSON, A. M., Pres., Parsons, Kansas.



## WICHITA Commercial College

508-10-12-14-16 East Douglas Ave., WICHITA, KANSAS.

Our 17 years of successful existence, faculty of specialists modern and approved methods, excellent equipment, best text books, enables us to do more for you than you can get elsewhere.

Write for Bulletin F, giving full information.

## THE INDEPENDENCE BUSINESS & TRADES COLLEGE

Get your experience while in school from actual business. We have the most completely equipped Business College in the Southwest in a new modern College building. Cheapest living expenses in the State. EVERYONE of our GRADUATES filling good positions. Write today for catalog.

E. G. BETZ, President, Independence, Kansas.

## ARKANSAS CITY BUSINESS COLLEGE AND SCHOOL OF TELEGRAPHY

offers thorough courses in Bookkeeping, Shorthand, Typewriting, and Telegraphy. Experienced TEACHERS, good EQUIPMENT and light, airy rooms. No. 1 Santa Fe Wire in schoolroom, giving the student actual wire practice. WRITE FOR NEW CATALOGUE.

F. B. ADAMS, Pres., P. O. Box 202. ARKANSAS CITY, KAN.

## OSWEGO COLLEGE

Oswego, Kan. Thos. P. Marshall, M. A. B. D., Pres. Strong Faculty.

### VOCATIONAL—CULTURAL FOR YOUNG WOMEN

Preparatory, Seminary, College Technical. Trains in all Fine Arts and Crafts, all Problems of Home-making, Business, Science, Teaching, Woman's Work. A small College of finest quality. Choicest influences. Homelike. Attractive. Safe Boarding School. 25th year. Terms low.

## NATIONAL BUSINESS COLLEGE

INDEPENDENCE, KANSAS.

Commercial, Shorthand, Typewriting, and Penmanship Departments. Term opens Sept. 6, in a brand new building, the largest occupied by any business college west of the Mississippi. For further information address SCHMIDT BROS., Managers, P. O. Box 195, INDEPENDENCE, KAN.

## HIGHLAND COLLEGE 54TH YEAR. OPENS SEPT. 13, 1910.

A Farmers' School for Farmers' Children in a Farmers' Town. Rates \$160 to \$185 for whole year; board, room and tuition. College Courses, Academy, Normal School, State Accredited Grants Teachers' State Certificates. Also Music, Shorthand, Business Courses. A strong faculty. New Buildings. Write for catalog. DR. WILLIAM C. T. ADAMS, President, HIGHLAND, KANSAS

## ST. JOSEPH VETERINARY COLLEGE

Three years' graded course. New Building. Complete Equipment. Good Veterinarians in demand. Free catalog. Address H. V. GOODE, D. V. S. Sec'y., Box W, ST. JOSEPH, MISSOURI

## IOLA BUSINESS COLLEGE

IOLA, KANSAS.

Complete Courses in Bookkeeping, Shorthand, Typewriting and Penmanship. In session all year. Write for catalogue, and free lessons in Shorthand.

## CAMPBELL COLLEGE

HOLTON, KANSAS. FREE CATALOG.

LAST YEAR'S ENROLLMENT, ALL DEPTS., 426. Enrollment, 1905-6, 288; Enrollment, 1909-10, 426. 50 Per Cent Increase in 5 years. REASONS WHY—Loyal Alumni Association. Enthusiastic Student Body. Aggressive Faculty. Accredited College. Well Located. Address T. D. CRITES, Pres., Dept. F.

43rd YEAR  
8th under present name and management



If you wish to know which school is the best in the West, spend a day in the school rooms of each. Our new, original catalog, "F," will interest you. For it, write now—right now.

WILL G. PRICE, Pres., Wichita, Kansas.

## Emporia Business College

Clean, moral surroundings. Special course for farmer boys and girls. Write for illustrated catalogue. EMPORIA, KANSAS.

## Lawrence Business College

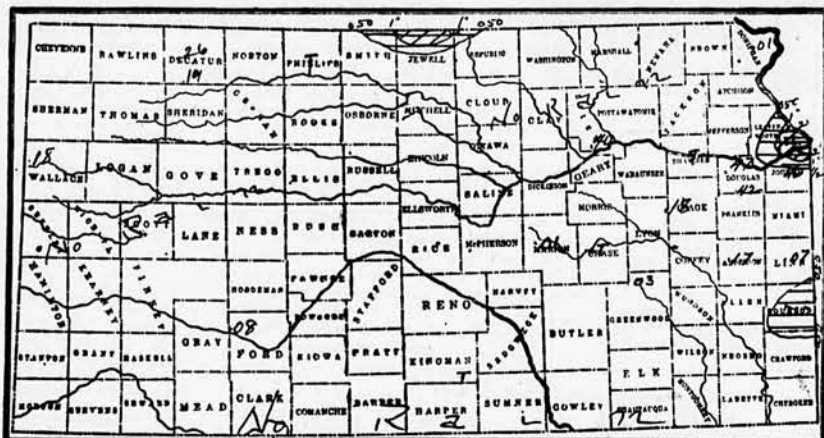
Lawrence, Kansas. Positions secured. Our big illustrated catalog containing everything is FREE. Address 144 Main St.



# KANSAS CROP REPORT

## and Rain Fall for week ending July 23

Rain chart prepared by T. B. Jennings from reports collected by the Weather Bureau.



SCALE IN INCHES



### General Conditions.

The day temperatures have generally ranged between 80 degrees and 108 degrees, especially in the western half of the state, while the night temperatures ranged between 50 degrees and 70 degrees. Light showers have occurred around the head waters of the Smoky Hill river, also in the Republican and Kaw river valleys. Light showers also occurred in the Cottonwood, Marais des Cygnes and Marmaton valleys and around the head waters of the Verdigris river, with a trace in Kingman county and a light shower in Ford county. However in most of the state but little rain has fallen and corn is beginning to need rain.

### Results.

**Eastern Division.**  
Allen—Bugs eating corn badly; only one-half wheat paid to cut.  
Anderson—Good week for working corn and making hay.  
Bourbon—Weather fine; crops in unusually good condition. Harvest about over.  
Chase—Dry. Good weather for putting up alfalfa, second cutting about all up. Corn laid by; pasture cattle being shipped to market.  
Chautauqua—No rain this week. Corn injured. Everything suffering.  
Douglas—Local showers on 15th and 17th. Corn not suffering but a good rain would help it. A good week for stacking grain and putting up hay.  
Greenwood—Wheat thrashing progressing finely; yield 6 to 10 bushels per acre; oats 40 and upwards. Third cutting alfalfa begun; crop light owing to dry weather. Early corn needing rain.  
Johnson—Very seasonable weather and farmers are busy. Crops look fine.  
Linn—A fine week for thrashing and putting up hay. Corn beginning to need a good rain. Pastures are getting short.  
Marshall—Light sprinkles in northern portion, somewhat heavier in southern. Crops needing rain. Good second crop alfalfa put up. Thrashing begun. Very little wheat. Full acreage of oats. Some complaint of cut and heart worms on potato crop. Corn being cultivated. Apples, peaches, cabbage and cucumbers being marketed.  
Nemaha—Corn growing well but quite small, of good color but poor stand. Barley cut, and oats being harvested; second crop of alfalfa put up. Fall plowing begun.

Wyandotte—Ground well supplied with moisture and crops doing well.

### Middle Division.

Barber—No rain during week, yet it has been ideal for corn, which is in good condition except in a few localities.  
Barton—Thrashing and fall plowing in progress, corn tasseling but needing rain soon. Third crop alfalfa stacked, crop short.  
Cloud—Soil in good condition.  
Harper—Week began with temperature 108 and ended cool. Rain needed again. Crops standing drought well.  
Jewell—Ground in good condition.  
Kingman—Corn holding its own exceptionally well.  
Marion—Fair corn weather. Plenty of summer apples and a few peaches being marketed.  
Pawnee—No rain the past week; thrashing progressing rapidly; good yields reported. Wheat of excellent quality.  
Phillips—Hot, dry week; needing rain badly. Thrashing begun. Corn is looking well.  
Sedgwick—Corn looks well and is vigorous. Alfalfa greatly improved.  
Sumner—Thrashing in progress. Grain all in sack. Corn 3 weeks late and just tasseling. Need another shower.  
**Western Division.**  
Decatur—Wheat threshed tests 48 to 51, yield averaging 6 bushels. Corn beginning to show effects of dry weather.  
Gove—Still dry. Corn needing rain. Wheat harvest over. Alfalfa haying in full blast.  
Kearney—Rain badly needed. Ground too dry to plow, crops doing fairly well and not suffering where well cultivated and properly cared for, but rain is needed for best results.  
Lane—Harvest about finished. Too dry to plow. Pastures need rain. Grasshoppers numerous.  
Norton—A very hot week but no hot wind. Corn is standing it well. All kinds of work up-to-date.  
Scott—Wheat harvested and thrashing begun. Second cutting of alfalfa well started. Second corn seeding finished.  
Thomas—Dry. The winter moisture that has been supplying the corn up to the present is about exhausted and rain will be badly needed in a few days.  
Wallace—Hot dry week. Harvest about through with light crops. Corn doing very well considering only 4 inches of rain since first of January.

## ITEMS FROM KANSAS FARMER OF 1863

"Make your home pleasant. If you don't want your boys to spend their evenings and all of their spare time at the saloon, make home pleasant, and have some good books and papers for them to read. Let the front yard be neatly fenced, kept clean and shaded with trees as soon as trees will grow."

"We have found him. Found who? Why, the man who gets a year's stock of fire wood to his door in the winter, fits it for the fire, piles it up snugly, and so always had dry wood ready for use. His name is Abel Yates, and he lives at Sigel, Douglas county, half way from Lawrence to Clinton, on the state road to Emporia."

"A word to bachelors. It has been well said that the man who is not the father of children and who has neither written a book nor planted a tree might well never have been born, since the world, when he dies, has nothing to remember him by. Let every bachelor get married who dares to, and all the rest plant trees. It is the very least they can do for their country."

"There is great complaint about the scarcity of help. If you want good help, help yourself."

"Peanuts. This favorite edible grows luxuriantly in Kansas. We have seen them growing in Topeka yielding almost like potatoes, and we learn that G. B. Humphrey of Emporia raised 25 bushels last year. We don't know, but presume they can be procured of him for seed."

Accounts from the East ought to serve to satisfy Kansas people with our own part of the country. Winter in March and snow as late as the 5th of May at Fortress Monroe, which is as far south as Ft. Scott, does not exhibit a more prosperous agricultural condition than we are now enjoying, while we have the advantage of greater length of time to prepare the land for crops."

"A good garden is half the living of a family and should be cultivated by all means as well as fruit; but crops which are best adapted to other latitudes, but which by perseverance can

possibly be grown here, should be secondary to the great business of stock raising in this country."

"Mr. Harris of Harris House, Westport, Mo., came to that state in 1819. His brothers came in 1818 and reported that in 1817 there was a drought season similar to that of 1860 in this state. In the drought of 1817 it did not rain throughout the year, and then in 1832 there was another drought. Also that there had been bad intermediate seasons, but only those two dry years in that length of time. We understand that 1849 was a bad year, and the same party classed it with 1857."

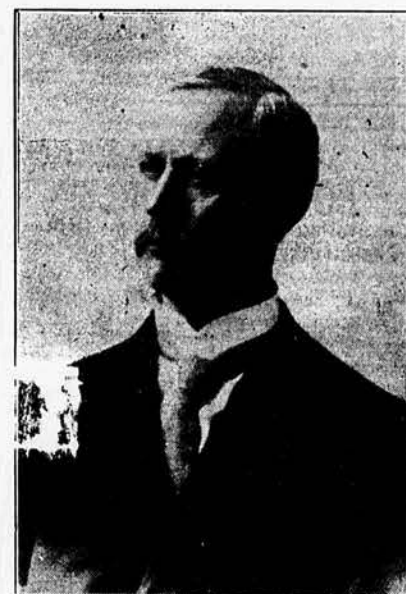
"Hugh S. Walsh of Jefferson county stated that he came to Kansas in April, 1857, and found that there had been no general rain since the breaking up of winter in February, although the Kansas and Grasshopper river bottoms were quite wet. There was no general rain until the middle of July, when there was an ample supply to make a good corn crop."

In the first issue of the Kansas Farmer is published a list for 1862 of the life members of the State Agricultural Society. These number about 100, and among them are just two farmers, Alex. S. Johnson of Shawnee and S. S. Tipton, breeder of Durham Shorthorns, Mineral Point, Anderson county. The other members are either civil or military officials, with an occasional editor inserted for variety, and one wholesale liquor dealer from Lawrence.

We are informed that a single orchard in Wyandotte county will produce 1,000 bushels of apples this year.

G. Kent, in company with J. S. Bush, is carrying a dairy business in Osage county quite extensively, for a new country. They milk 30 cows and make from 60 to 70 pounds of cheese per day, which they sell in the Leavenworth markets at 10 cents per pound. Osage county seems to be taking the lead in cheese making in Kansas. Let others follow her example.

## E. Webb Candidate For State Treasurer



To the Republican Voters of Kansas:

In the contest for the nomination for State Treasurer candor impels me to believe that because of the experience, ability and recommendations that each candidate has, either one of the five would make an efficient official.

Then, other things being equal, the fair-minded citizen would be inclined to give the nomination to one who was not a persistent, chronic office-seeker. This is the record:

One of them:—Banker for 20 years; County Superintendent 4 years; Member of the Legislature 4 years; Regent State Normal 4 years—And wants more.

Another one:—County Treasurer 4 years; Regent State Normal 8 years—And wants more.

Another one:—County Treasurer 4 years; Member of the Legislature 2 years; Member of State Medical Board 8 years—And wants more.

Another one:—Member of Penitentiary Board one term; County Treasurer 4 years; State Treasurer two terms (4 years)—And wants more.

MY RECORD:—County Treasurer 4 years. Collected and paid our nearly \$4,000,000.00, and never lost a cent. The oldest settler of the "bunch" in the state. Stood up for Kansas when it took more grit than it does now.

Some of these gentlemen don't want to give your grandchildren a chance. I pledge myself to get out in time to give you and your children a chance. I do not expect the support on August 2d of those who are banded together to keep each other in office a lifetime, only switching occasionally to try to fool the people.

I appeal to my own class for support—Farmers, stockmen, business men and laborers. I have made good in the past and will make good as State Treasurer. I respectfully ask you to pass those would-be perpetual office holders up, and give the "new man" a chance.

Letters of endorsement from the following: Rev. N. E. Harmon, and Rev. J. W. Anderson; Hon. Thos. C. Wilson, Judge of 18th Judicial District; Board of County Commissioners and County Officials; Officials of City of Wichita, and Every Commercial Bank in Wichita. My petitions were signed by 3,500 Republicans from 52 counties.

Respectfully asking your support, I am, Yours sincerely,

# E. WEBB

**LEARN TELEGRAPHY IN FIVE MONTHS**  
Sure Job on Santa Fe. Pay from \$53.00 to \$105.00 monthly. School has R. R. wires giving actual experience. Owned and operated by Santa Fe R.R. Write today for full information—Costs Nothing.  
**SANTA FE TELEGRAPH SCHOOL**  
DEPT. F. TOPEKA, KAN.

**Business College** **WE GUARANTEE POSITIONS**  
And to show our good faith you need not pay us one dollar until you have time to graduate and earn it. 2,000 graduates in banking business. Expenses low. No exams. 25 years. Ask for catalogue B.  
A. M. HARGIS, President,  
Grand Island, Nebraska.

**Central College For Women**  
LEXINGTON, MISSOURI.  
A short run out of Kansas City. Modern buildings on campus of forty acres. High grade woman's college. Courses leading to A. B. and A. M. degrees. Music, Art, Expression. A very strong faculty. Moderate charges. Write for catalog.  
GEORGE MILES GIBSON, A. M., Pres.

**Spalding's COMMERCIAL COLLEGE**  
10th & Oak Sts., KANSAS CITY, MO.  
44th Year. Annual attendance over 1250.  
**GOOD** as Experienced Teachers and Lecturers. \$100,000 New College Building having 15 elegant rooms, including  
**SECURED.**  
GYMNASIUM AND AUDITORIUM.  
BOOK-KEEPING, SHORTHAND, TYPE, WRITING, TELEGRAPHY, ENGLISH BRANCHES, Etc. CATALOGUE "W" Free.  
J. F. SPALDING, A. M., Pres.

## STEPHENS COLLEGE AND CONSERVATORY

The best College for the education of women west of the Mississippi. Send for catalog.  
H. N. QUISKENRERRY, Pres.,  
Columbia, Missouri.

WE offer a thorough, practical Commercial course. Our graduates are always in demand. Next term begins Sept. 6. For catalog address  
**ST. JOSEPH COMMERCIAL COLLEGE**  
ST. JOSEPH, MO.

**Strickler's**  
TOPEKA BUSINESS COLLEGE.  
Good positions every day in Bookkeeping, Shorthand, Civil Service, Penmanship. Catalogue and other information free.  
111, 112, 113, 117 E. 8TH STREET,  
TOPEKA, KANSAS.

**L. M. PENWELL**  
Funeral Director and  
Licensed Embalmer..  
511 QUINCY ST. TOPEKA, KAN.

**PATENTS:** For facts about Prize and Reward offers and Inventions that will bring from \$5000 to 10 Million Dollars; and for books of intense interest to inventors, send 8c postage to  
Pub. Patent Sense, Dept. 46, Pacific Bldg., Washington, D.C.



# Kansas Land

## FARM LAND

### A No. 1 Corn and Alfalfa Farm

of 250 acres, 150 acres in cultivation, 20 pasture, 10 in alfalfa, 6-room house, barn for 6 horses, hay mow, granary, corn crib and other buildings; fenced and cross-fenced; watered by well 20 feet deep; running water in pasture, good orchard. This farm is 2 miles from a good railroad town, Catholic church and school, 3 miles from another railroad town, 1 mile from school and only 14 miles from the packing houses of Wichita. Possession August 1, 1910. Terms to suit purchaser.

THE NELSON REAL ESTATE & IMG. COMPANY, WICHITA, KANSAS  
137 N. MAIN STREET,

## IF YOU WANT the RIGHT LAND

at the right price in the right place, from the right man.  
Write right now to

H. D. HUGHES,

McDONALD, KAN.

## Real Estate Dealers, Attention!

If you want to know how and where to buy advertising space in a big farm paper and a daily paper covering the richest agricultural sections of the United States for less than a half cent a line per thousand circulation, write

Roy O. Housel, 625 1-2 Jackson St., Topeka, Kan.

## WICHITA COUNTY

160 acres choice agricultural land only 10 miles from Marienthal and 17 miles from Leoti. All smooth and tillable black soil, free from sand or stones. Sheet water at 100 feet. Good neighbors and a bargain at \$1,200. Further particulars on application.

ALBERT E. KING,

McPHERSON, KAN.

WE  
WANT  
YOUR  
NAME.

If you are thinking of changing your location, or if you are looking for a good safe investment, we want to know about it. We want to have the opportunity of telling you about the best proposition in west central Kansas. We want to send you some literature that will give you some reliable information about Ness county. Send us your name and address today if interested. Wheat and Alfalfa Lands.  
BRASSFIELD & McKINLEY, Ness City, Kan.

### A GOOD STOCK FARM.

480 acres, 100 in cultivation, 330 acres in pasture and meadow, 35 acres fenced hog tight, 20 acres in alfalfa, land in cultivation is all fine black soil, second bottom and is very productive, watered by five good wells, small orchard and some timber. Large 8-room house, barn for 12 horses cattle barn, hog house, two large chicken houses, cave and cellar located 5 miles from one railroad town, 7 miles from another in Greenwood Co., Kansas. Price \$11,500. R. F. D. and telephone.  
THE NELSON REAL ESTATE & IMG. CO., 137 N. Main St., Wichita, Kansas.

### FOR REPUBLIC COUNTY.

Corn, wheat and alfalfa lands, at reasonable prices on good terms. Write or see HALL & CARLSEN, Belleville, Kansas.

### MONTGOMERY COUNTY LANDS.

Montgomery county is second in population and 5th in wealth in Kansas. Write for list of choice farm bargains and prices. W. J. BROWN & Co., Independence, Kan.

CHOICE KANSAS FARMS in Smoky Valley, Saline and McPherson counties, where you can raise alfalfa, corn and wheat with profit. Write for information and list.  
DAVID BACHMAN, Lindsborg, Kansas.

### IF YOU WANT

to buy Trego County corn, wheat and alfalfa land, at \$15 to \$40 per acre, write for free information about this section.

SWIGGETT, THE LAND MAN,  
Wakeney, Kansas.

IF YOU ARE INTERESTED IN CENTRAL KANSAS, WESTERN KANSAS OR COLORADO LANDS FOR A HOME OR INVESTMENT, STATE YOUR CHOICE TO C. C. WALLACE, BROOKVILLE, KANSAS.

1120 ACRE COMBINATION RANCH, 25 head horses and colts, above average, and one registered Percheron stallion. Write for particulars. 80 acres first-class alfalfa land in famous Artesian Valley at a great bargain. WM. MILLER, Meade, Kansas.

ELLIS AND TREGO COUNTY LANDS at the lowest prices on the best terms. Write for list, sent free.

C. F. SCHEPMANN,  
Ellis, Kansas.

ELK COUNTY, KANSAS. Farms and stock ranches at low prices on good terms. Lands still sell here for less than their real value. Write me for full information.  
J. F. BELT, Longton, Kansas.

MONTGOMERY COUNTY BARGAIN. 320 acres, 4 miles town, 130 acres in cultivation, 100 meadow, balance pasture; well improved; close to school; price \$45 per a. terms. Other farms. Write for free list.  
J. A. METCALF, Elk City, Kansas.

### FREE

list of lands, ranging in price from \$10 to \$30 per acre, well located, near churches, schools and markets in Rawlins and Cheyenne counties, Kansas, and Hitchcock Co., Nebraska. Send your name today.  
S. O. ALLEN, Herndon, Kansas.

435 ACRE FARM—DIRT CHEAP. 435 acres, 2 to 8 mi. from 5 towns, Linn Co., Kan. Rich soil, small grain, corn and tame grass farm. Improvements worth \$5,000; good repair. All fenced; part hog tight. A genuine bargain for \$27.50 per a. Large list and detailed description free.  
T. O. M. LAND CO., Coffeyville, Kansas

THIS WEEK'S BARGAINS. 2,000 a. timber land in Alabama at \$3 per a. See what this will make you while you sleep? Western Kansas land on the new R. R. survey at \$8 to \$10 per a. Bargains in mills, electric light plants and Kiowa Co. wheat lands. Address  
H. M. DAVIS REALTY CO.,  
Greensburg, Kansas.

FOR FREE INFORMATION about Allen county lands write F. W. Frevert. (51 years a Kansan.) Gas City, Kan.

FOR FREE INFORMATION about Thomas and adjoining counties, write to or call on Trompeter & Son, Colby, Kansas.

TREGO COUNTY LAND where prices are advancing rapidly. At low prices, on liberal terms. Near markets, churches and schools. Write for prices and descriptions.  
J. I. W. CLOUD, Wakeney, Kansas.

LANE COUNTY, KANSAS, offers bargains in wheat and alfalfa ranches at \$10 to \$20 per acre. Write for my price list and investigate at once.

WARREN V. YOUNG,  
Dighton, Kansas.

FOR HOMESSEEKER OR INVESTOR. Kiowa and Cavalry Creek Valley, Comanche County, Kansas. Alfalfa land \$20 to \$35, rapidly advancing. Great opportunities for homeseeker or investor. Write for our large list of bargains, mailed free and postpaid.  
PIONEER REALTY CO., Protection, Kan.

COWLEY COUNTY BARGAIN. 284 acres, 2 1/2 miles of Arkansas City, 160 acres in Arkansas river bottom land, 40 acres in alfalfa, 120 for corn, 9-room house, bank barn 36x40, small orchard and windmill. Price \$57.50 per acre. Write  
R. A. GILMAR, Arkansas City, Kansas.

1,280 ACRE IMPROVED RANCH. 7-room frame house, good barns, granaries and sheds, scale house, dipping vat, fenced, plenty water, 850 acres in cultivation, 14 miles from county seat, 2 miles to new town, on new railroad. A big bargain at \$25 per acre.  
KIRBERG & MILLER, Ness City, Kansas.

200 ACRES, 10 miles from Delphos, 40 a. pasture, 160 in cultivation, 175 can be cultivated, creek, plenty of fruit for family use. Good house, barn and outbuildings. One of the best corn and alfalfa farms; can be bought for \$75 per acre; 1/2 cash, bal. 6 per cent.  
Box 114, Minneapolis, Kansas.

HOW IS THIS? A nice suburban tract of 60 acres, located close to good small town, 20 acres cultivation, 10 acres meadow, balance fine pasture, with lots of good running water and timber. Fruit of all kinds, new 4-room house, barn 22x34, other improvements. A snap at \$2,500.  
D. M. WATKINS, Moline, Kansas.

180 ACRES, 1/2 mile from "Baker University" townsite; good rich black limestone soil; 9-room house, two barns, hog sheds, large hay barn; splendid corn and timothy land. Well worth the money. Price \$75 per acre.  
Wm. M. Holliday, Baldwin, Kansas.

THE BEST TOWN TO LIVE IN. If you would like to live in the most beautiful city in the West, with unsurpassed education, business and religious advantages, in a city clean, progressive, where real estate values are low, but steadily advancing, where living expenses are reasonable, a city with natural gas at lowest prices, address the  
SECRETARY OF THE COMMERCIAL CLUB  
Topeka, Kansas.

DOUBLE YOUR MONEY. Buy this 735 a. farm and double your money in 2 yrs., lays 5 mi. from Kansas line in Okla., land no better on Kansas side selling for \$40 to \$50 per a., 2 sets of improvements and school house on farm, 160 a. in cult., bal. meadow and pasture, ever-lasting water, good shade, nearly all smooth, 8 mi. from R. R. town, have tel. and R. F. D. This tract just put on the market and will sell quick. You will have to hurry. \$22 per acre.  
THE BOWMAN REALTY COMPANY,  
Coffeyville, Kansas.

I HAVE SOLD my half section near Colby and now offer a fine, smooth quarter three miles from Brewster, Kan., no improvements except 40 acres under cultivation, school house across road from it. This quarter is choice and is offered for the small sum of \$2,200 cash. Another smooth quarter, 14 miles from Brewster, 55 acres under plow, sod house, good well and new windmill, and a bargain at \$2,000 cash.

These are bargains and must be sold soon. Address  
IKE W. CRUMLY, Brewster, Kansas.

A FINE RANCH ON EASY TERMS. A fine level ranch of 1,280 acres located in Sherman County, Kansas, 4 miles south of Ruleton, the first station west of Goodland, on the main line of the Rock Island railroad. All tillable, new frame dwelling, 28x42 feet, five rooms, with pantry, closets, small hall and cellar, frame barn 48x32 feet, frame granary 20x40 feet, frame stable 20x32 feet, frame cattle shed with straw roof 64x20 feet, good well, windmill, two large tanks, with abundant supply of the finest water on earth; cannot pump the well dry. Milk house, hog house, feed rack and corrals. About half cash, balance 5 years at 6 per cent. Will be sold soon. Can give possession any time. Come at once and see it and procure a bargain. Call on or address  
G. W. SAPP, Goodland, Kansas.

1600 A. IMPROVED LAND. Four mi. from Meade, nearly all smooth, wheat, corn, and all kinds of grain land. Owner has raised 50 bu. oats, 50 bu. barley, 30 bu. wheat, 35 bu. Kafir corn and 55 bu. corn per a. on said land. Alfalfa can be raised successfully by proper cultivation, 1 mi. to R. R. station and elevator. At present the land is operated as one farm, but could be conveniently cut up into three or four farms. Titles are all good, no incumbrances, good terms can be given if desired. There is about \$6,000 worth of stock; all will go with the place if sold soon at \$25 per a.

320 a., 4 mi. from county seat, 280 a. perfect and smooth, balance good pasture land. Price \$18 per a.  
160 a., 3 miles from Meade, 5 flowing wells, 65 a. in alfalfa, some timber, fair improvements, in the heart of the Artesian valley. Price \$65 per a.  
HULBERT & BLACK, Meade, Kansas.

WRITE FOR LIST OF PROPERTY FOR SALE AND EXCHANGE. WE HAVE LAND TO TRADE FOR MERCHANDISE. WRITE TODAY. MANSFIELD LAND CO., OTTAWA, KAN.

FINE IMPROVED 160, 5 miles out, \$5,700; terms. L. F. Thompson, Norwich, Kan.

IMPROVED FARMS in S. W. Kansas and N. W. Oklahoma, \$10 to \$25 per acre. Write Moore & Falls, Liberal, Kansas.

H. J. SETCHELL & SON, Real Estate, Morland, Kan. Send for free list of Graham and Sheridan county lands.

NEMAHIA COUNTY, KAN., BARGAIN. 100 a. farm lying 7 miles S. W. Corning, 90 a. corn land, 8 a. prairie meadow, 2 a. fine orchard, Land not rough, stony, nor ditchy. Good 5-roomed house, barn and other outbuildings, extra good water, 1 mile to school. R. F. D. and phone line. Can be bought on March 1, settlement 1911 at \$60 per a. Good terms. Other propositions. C. E. TINKLIN, Corning, Kan.

LOOK OVER THIS LIST! Farms to sell near Fredonia, Wilson Co., Kansas. Good country, good climate, abundant gas.

226 acres fine, level, river bottom land, 15 or 20 acres, very seldom overflows, balance never does; new, 2-story, 7-room house, new barn and sheds, plenty good water. Raises corn, wheat, alfalfa, etc. Seven miles to Fredonia, \$50 per acre, \$5000 cash, balance an easy terms.

240 acres pasture, farm and mow land; good stock farm, good buildings, \$30 per acre.

160 acres "Black Valley" land, fine black soil as shown by growing crops. One mile to good town. Bargain at \$50 per acre.

240 acres 3 miles from Fredonia; all farm land, \$38 per acre.

Several 80-acre farms near Fredonia, and three small tracts joining the city, all at bargain.

120 acres pasture and mow land, three miles from Fredonia, \$30 per acre.

For particulars write  
J. L. KENNARD & SON, Fredonia, Kan.

## CHICKEN FARM SNAP

Ten-acre chicken farm, 3 mi. S. E. of Coffeyville; 5-room house, good barn, all fenced; fruit trees etc. First class improvements in every way. Price, \$3,200. Terms. Other bargains. Write us.  
GATE CITY LAND CO., Coffeyville, Kan.

## SHERIDAN COUNTY

LANDS MY SPECIALTY. WRITE M. D. GALLOGLY, REAL ESTATE BROKER, HOXIE, KANSAS.

## GOVE COUNTY LANDS

\$8 an acre and up. If you want a good home, and an investment that will double soon, write me.

THOMAS P. McQUEEN,  
Treasurer of Gove Co., Kansas.

## Rooks and Graham Co. Land

In any size tract, at \$17 to \$40 an acre, depending upon improvements and distance from town. Write for new list, mailed free and postpaid.

E. G. INLOW, Falco, Kansas.

## THE HOXIE REALTY CO.

Farms, ranches and city property. Some of the best wheat, corn, alfalfa and hay land in the West. Also good business propositions in Hoxie. For further particulars write us.  
HOXIE REALTY CO.,  
Hoxie, Kansas.

## A BARGAIN

160 ACRES, all tillable, 1/2 mile from Meade, Kansas. House 4 rooms, barn, two wells, one flowing; 110 a. in cult., 15 acres in alfalfa, balance pasture. Price \$5,000, \$2,000 cash, bal. 3 yrs. at 6 per cent.  
L. F. SCHUMACHER, Owner,  
Meade, Kansas.

## Homeseekers

Send for a copy of the Southwestern Kansas Homeseeker, the best land journal published. It's free to those wanting homes or investments. We make a specialty of lands on small payments and easy terms. Address  
THE ALLEN COUNTY INVESTMENT CO.,  
Longton, Kansas.

## Corn, Wheat, Alfalfa

lands in Trego County, Kansas, where prices are advancing rapidly. Best opportunities in Kansas for homeseeker and investor. Write for our list, mailed free and postpaid. Live agents wanted.

D. W. KELLER LAND COMPANY,  
Wakeney, Kansas.

## A GOOD RANCH

In Chautauqua Co., Kan., 2040 acres, good improvements, good grass, plenty of living water, only two miles from railroad station. Will sell at a bargain or take some trade.  
LONG BROTHERS, Fredonia, Kansas.

## MEADE COUNTY FARMS

400 farms, 160 to 640 acres, improved and unimproved at \$12.50 to \$25 per a., easy terms. 320 a. 7 mi. Meade, in German settlement, 300 a. fine tillable land, 160 a. cult., price \$6,400. Experienced salesman wanted. CHAS. N. PAYNE, Hutchinson and Meade, Kan.

## LAND SNAP

80 ACRES, Anderson County, Kansas, 5 miles from Greeley, 7 miles from Garnett, 60 a. in cult., balance meadow and pasture, 160 acres joining Harris, Kan., all tillable, 100 acres in cult., balance meadow and pasture. Price \$55 per acre, well improved.  
SPOHN BROTHERS, Garnett, Kansas.

## FOR SALE

Sherman county lands in any size tracts on most liberal terms. Write for prices, descriptions and illustrated literature mailed free and postpaid.

IRA K. FOTHERGILL,  
Real Estate and Inv., Goodland, Kansas.



**WALNUT GROVE FARM**

240 acres, 4 miles from Galesburg, 3 miles from Parsons, Kan., large 2-story 7 room house, large barn, and all necessary outbuildings, 3 wells, electric windmill, well fenced and cross fenced. All improvements in first class repair, 180 acres under plow, 30 acres meadow, 20 a. pasture. Fine, black limestone soil, lays fine; all kinds of fruit. Price \$75 per a. if sold soon. Address or call on  
A. P. ROSA, Galesburg, Kansas.

**OWNER'S HARD LUCK, YOUR OPPORTUNITY.**

160 a. of fine, dark prairie land; fenced and cross fenced; 4 room, story and half house, 4 yrs. old; cheap barn and chicken house; 3 fine wells of water, fine maple grove; every foot level and no rocks; fine reservoir; half mile of school and church; 2 1/2 mi. of 3 good towns; good roads; R. P. D., Tel., natural gas. Owner is absolutely forced to sell. Perfect title. Ill health.  
\$40 per a. Terms  
B. H. DUNBAR, Tyro, Kansas.

**ARKANSAS LAND**

**BENTON COUNTY, ARKANSAS, 20 years experience.** Write us about fruit farms. C. R. Craig & Co., Bentonville, Arkansas.

**WRITE FOR FREE LIST of farms in famous fruit belt of N. W. Arkansas.** Bargains in improved fruit, stock and grain farms. Write Trimble - Phillips - Smith, Springdale, Arkansas.

**FINE PEACH ORCHARD.** 245 acres 3 miles from good town, 3 fair houses, 4 barns, 50,000 bearing trees, fine land, well watered, railroad runs through the place. Price \$30 per acre, 1-3 cash, easy terms on balance. Write  
H. J. MILLER, Rogers, Ark.

**ALFALFA FARM, \$15 PER ACRE.** 567 acres, 200 in cultivation, 367 fine timber, rich bottom land, good for alfalfa, R. F. D., telephone, free stone water, good house and barn. Price \$15 per acre. Many other fine bargains. Write  
JAMES T. HENDERSON, Newport, Ark.

**I HAVE FOR SALE** 17,000 a. of cut-over land in south Arkansas fronting on the Ouichata river, which is good agricultural land for fruit and truck, cotton and corn, such crops as are grown in this state; price \$6.50 per a. For further information write to N. H. Beau, Beebe, Ark.

**IMPROVED FARM BARGAIN—118 a.** one mile of Fayetteville, County seat, population, 8,000. New 7-room house, good barn, 80 acres cultivation, good water. Price \$55 per acre. Easy terms. Write the owner, J. C. MITCHELL, Fayetteville, Arkansas.

**N. W. ARKANSAS BARGAIN.** 98 acres, 2 1/2 miles of R. R. station, 4 roomed house and barn, fine spring in yard, 60 acres bottom land in cult., 35 acres good timber, 4 mile to school. Price \$2,500. Write  
AUSTIN & DRENNEN, Gravette, Ark.

**MISCELLANEOUS FOR SALE and EXCHANGE**

**BUY OR TRADE with us.** Send for list. BERSIE-MEREDITH, Eldorado, Kansas.

**TO EXCHANGE FOR KANSAS FARM.** Suburban grocery stock, will invoice about \$2,000. Will assume some on farm. Residence properties in Kansas City and 20 farms, Kansas and Missouri, ranging from 50 to 400 acres each to exchange.  
J. E. REED REALTY CO., 628 N. Y. Life, Kansas City, Missouri.

**TO EXCHANGE—17-room hotel in southern Iowa to trade for cheap land or stock of goods.** Several farms and city property to trade for stocks of goods. I can match any kind of trade. Henry G. Parsons, Lawrence, Kansas.

**FOR SALE AND EXCHANGE.** Kansas and Missouri farms for city property, stocks merchandise, and other farms. Describe what you have, will make you a good trade. List your farms for exchange with us. R. E. Woodward Real Estate & Investment Company, 264 N. Y. Life Bldg., Kansas City, Missouri.

**FOR SALE OR EXCHANGE.** Alfalfa land in shallow water district of Oklahoma in 40 to 640 acre tracts, \$20 to \$65 per acre. For particulars write  
C. B. RHODES R. E. & INV. CO., 4400 Helst Bldg., Kansas City, Missouri.

**FOR SALE OR EXCHANGE.** 240 a. less the right-of-way of the R. R., 1/4 mi. Kincaid, Anderson Co., Kan., town of 500 pop. and 2 R. R., 160 a. fine valley land; 80 a. rolling upland pasture; good new 7-room house; large frame barn; outbuildings; orchard. Price \$50 per a. A snap. SEWELL LAND CO., Garnett, Kansas.

**FOR SALE OR EXCHANGE.** Northeastern Kansas corn, clover and blue grass farms, stocks of merchandise, etc., for other good propositions. Lands are steadily advancing in price; now is the time to invest. Write or see us.  
C. W. HINEN REALTY CO., Holton, Kansas.

**FOR SALE OR EXCHANGE.** Small stock of new and second hand furniture, located in a good county seat town, R. R. division point, good business at a bargain, or would take a good quarter of western Kansas land in exchange. Also 1,400 a. ranch, about 400 acres cult., 100 a. old alfalfa, 50 acres new, and 100 acres more will be seeded this year. If not sold, house, barn, windmill, etc. Land not cult. will afford pasture for 250 head of stock; only 4 miles from good shipping point in north central Kansas. Price \$25 per acre; terms to suit. Will take part trade.  
LEWIS & ELDRED, Phillipsburg, Kansas.

**TREGO COUNTY**

Lands for sale or exchange; prices \$15 to \$40 per acre; also city property and stocks of merchandise. If you have a good trade to offer, no matter where it is located or what it is, write us.  
ED. PORTER LAND AGENCY, Wakeeney, Kansas.

**Colorado Land****NEW LAND OPENING. NEAR PUEBLO, COLORADO.**

Two miles from station on two trunk lines of railroad. Finest quality of alfalfa, fruit and vegetable land, ready for the plow with ample and perpetual water supply all ready to use. No failure here—water your own crops when they need it and get big results. Close to large markets with high prices. No healthier climate in the world. Good altitude, pure spring water. This is the lowest price, first class irrigated land in Colorado, and the first allotment will be sold out with perpetual water right at less than one-half the price of adjoining irrigated lands. Get in now at first cost and double your money. Excursion every Tuesday. Come with us and look this great bargain over before prices advance. Low round trip rates. Write for free booklet. Do it today.  
THE HEATH COMPANY, TOPEKA, KANSAS.

**WRITE OR CALL UPON US**

for information about Eastern Colorado. We have 100,000 acres in the shallow water belt that will make \$100 alfalfa land, can be bought now for \$5 to \$15 per acre.

**Kit Carson Company****Kit Carson, Colorado**

**LIVE AGENTS** wanted to sell Washington county land; big crops are being raised every year. Write for offer. The Clary Land Co., Akron, Colorado.

**LIST OF LANDS** for sale at \$5 per acre, and up, free. 320 acre homesteads located. Relinquishments for sale. R. A. Shook, Akron, Colorado.

**DO YOU WANT TO SELL YOUR FARM?** Write us, we will give you good information. Hoffman's Compiled List Report, 323 Sedgwick Block, Wichita, Kansas.

**\$7 TO \$15 PER ACRE** on liberal terms. Homestead relinquishments \$100 to \$800 each. Where rainfall is plentiful and prices are rapidly advancing. Write for full information stating what you want. Maher & Hanks, Deer Trail, Colorado.

**HOMESTEAD RELINQUISHMENTS** and cheap deeded lands, Kiowa county, is still cheap, but is bound to develop several times in the next few years. Write for further information.  
LINN & CHERMAK, Haswell, Colorado.

**LANDS** that raise big crops of all staples, near towns, churches, schools and neighbors, \$10 to \$25. Will locate you on a 320 acre homestead relinquishment. Act quickly. Write for full information.  
Empire Land & Cattle Co., Akron, Colorado.

**SAN LUIS VALLEY.** Irrigated lands with perpetual water rights in tracts to suit on easy terms. Prices still far below real value. Produce alfalfa, peas, potatoes, wheat, oats and fat stock.  
THE TRANS-MISSISSIPPI INV. CO., Inc., La Jara, Colorado.

**YUMA COUNTY, COLORADO** lands that raise big crops of all staples, \$10 to \$15 per acre. Great opportunities for homeseeker and investor. I own a few quarters which I will sell cheap.  
A. L. KISSINGER, U. S. Commissioner, Yuma, Colorado.

**KIOWA COUNTY, COLORADO** corn, wheat and alfalfa lands \$8 to \$15. Homestead relinquishments \$250 up. Folder and copy of the Homestead laws sent free. A few 160 acre homestead tracts under prospective irrigation yet. THE WESTERN REALTY CO., Eads, Colorado.

**FAMOUS Grand River Valley lands** pay big interest on capital invested. Prices advancing rapidly; now is the time to buy. Write for large, 60-page, descriptive pamphlet, mailed free upon request.  
\$ FOR REALTY COMPANY, Fruita, Colorado.

**LA PLATA COUNTY** irrigated lands \$25 an acre and upward; in new country, about to be tapped by another railroad—the C. & S. Fruit, vegetables and all staples produce big crops. Price lists and large pamphlet free.  
BOYLE REALTY CO., Durango, Colorado.

**LAND! LANDS!** In the famous San Luis Valley. Land from \$40 to \$125. Crops abundant. Unexcelled water rights. We live here, are old ranchers here, and own land here. Write for handsome illustrated booklet, mailed free. DWIGHT G. GOVE, Monte Vista, Colo.

**COLORADO FRUIT LANDS** that pay big interest on the capital invested. Reasonable prices and terms. Write for full information, stating what you want.  
PAUL WILSON, Hotchkiss, Colorado.

**ARE YOU MAKING MONEY?** 95 per cent of the San Luis Valley farmers are getting rich. Why? Because they are producing the finest pork and mutton in the world at lowest possible cost. Our free illustrated folder tells how. Write for one. C. W. FOSTER, Monte Vista, Colorado.

**BEST BIG COLORADO OPPORTUNITY.** Former 4400 ranch now in alfalfa, beets, cantaloupes. Water ample. On Santa Fe and Missouri Pacific near Pueblo. Four stations on land. At half real value.  
BRANDON LAND & LOAN CO., Brandon, Colorado.

**WASHINGTON COUNTY, COLORADO.** Corn and wheat lands \$7 to \$30 per acre. Prices advancing rapidly—now is the time to buy. 320 acre homesteads and cheap relinquishments. Write for free list.  
THE AKRON LAND CO., Inc., Akron, Colorado.

**640 ACRES** fenced and cross-fenced, 12 miles of Denver, three miles of Parker, Colo., well grassed, has living water sufficient to water 200 head of stock every day in the year, \$12 per acre, half cash, balance in one and two years at 6 per cent. Several other bargains just as good. Write  
A. J. SIMONSON, 214 Cooper Bldg., Denver, Colorado.

**I. L. DARBY****THE PIONEER LAND MAN**

Government and Deeded Lands and Town Property, 320 acre Homestead. Snaps in relinquishments. Write for new illustrated folder, mailed free.  
GROVER, COLORADO.

**MONTEZUMA VALLEY LANDS.** A Snap. 280 a., 220 irrigable, 100 a. in cult., all fenced; 15 a. in hay, 10 a. in orchard, one 7-room stone and one 4-room frame house, stone barn 20x70, stone wagon shed, tool and chicken house, 10 mi. from Cortez, 74 a. in irrigation district, balance covered with free water right. Price \$13,000; \$8,000 cash. Easy terms on bal., 8 per cent.  
CLOSSON & HUFF, Cortez, Colorado.

**STOP! LOOK! LISTEN!** to what we have to say in regard to our business. We have a large list of the best lands in Morgan County. Should you desire a good irrigated farm, good dry land or a homestead, communicate with us or come and give us an opportunity to show you what we have.  
B. W. JACKSON REALTY CO., Fort Morgan, Colorado.

**EASTERN COLORADO—The home of** wheat, barley, millet, cane, broom corn, sorghum and all staples. Lands are now very cheap, from \$9 to \$11 per acre for raw land and to about \$20 an acre for improved farms, but are rapidly advancing in price. Write for free printed matter, stating what you want.  
McCRACKEN LAND COMPANY, Burlington, Colorado.

**KIT CARSON COUNTY, COLORADO.** Corn, wheat and alfalfa lands, at \$10 to \$25 per acre, according to location and improvements. Prices are rapidly advancing, and the time to buy is now. Write for our free illustrated booklet, stating what you want. A live agent wanted in your locality.  
A. W. WINEGAR, Burlington, Colorado.

**GOOD LAND, Kit Carson County, Colorado, \$10 to \$25.** Why stay east and pay big rent when you can come to Kit Carson county and buy a home for the rent you pay for the eastern farm one year? Land produces wheat, barley, oats, corn, cane, alfalfa, etc. Write for colored map of Colorado, sent free.  
G. W. DINGMAN, Stratton, Colorado.

**BEST BARGAIN IN THE WEST.** Fruit and stock farm, well improved, in center of Montezuma Valley, close to county seat, land will be worth several times its present value for orchard purposes, pays 25 per cent annually on a valuation of \$26,000.  
VINCENT & WOODS, Cortez, Colorado.

**IMPORTANT MESSAGE TO CATTLEMEN.** 250 head Hereford and Shorthorn cattle, cows, 2-year-olds, yearlings and calves with 160 acres deeded land. Improved and lease on three sections. Plenty water about 8 miles of fence. Plenty good range. Located about 15 miles railroad town. Can be bought at very low price if taken at once.  
I. H. SHELTON, Ordway, Colorado.

**BARGAINS IN IRRIGATED LANDS** in the famous San Luis Valley. Good water rights go with the lands, 320 a., 4 mi. from Alamosa. Good improvements, grain, alfalfa and hay. Two good artesian wells. Fine farm. Price \$50 per acre, 320 a. improved. Close to school. Fine soil, grows grain, alfalfa and potatoes. Great bargain at \$35 per a. 160 a. improved. Hay, grain and pasture, near school, \$30 per a. 320 a. partly improved, all fenced, rich soil. Splendid snap at \$25 per a. For further description write  
BUTLER & HINES, Alamosa, Colorado.

**MUNTZING PAYS THE FREIGHT.** Farms, Sheep, and Also Cattle and Horse Ranches. I own 40,000 acres of choice lands in Washington and Yuma counties, and am offering both improved and low lands at prices far below all others and on terms to suit all purchasers. Monthly payments if desired. 160 and 320 acre relinquishments adjoining land offered for sale. Best of wheat, oats, cane, corn, potatoes and alfalfa lands. I refund railroad fare and hotel bills to those who purchase from me. All lands are level, smooth and rich farm lands. NONE better. COME NOW and buy homes and get the free ride. Why pay big commission when you can buy direct from the owner? Write for maps, plats, price lists and explanations and proofs to  
AUGUST MUNTZING, Akron, Colorado.

**320 Acre Homesteads** There are only a few left, so you must act quickly. Also cheap deeded lands, including both stock ranches and farm lands and homestead relinquishments for \$150 and upwards. Write for descriptive circular, mailed free upon request.  
G. W. FRANK, Arlington, Colorado.

**EASTERN COLORADO** Farm lands near the new and rapidly growing town of Brandon for \$16 to \$15 per acre. Great opportunities for homeseeker and investor. Write for full information.  
C. D. BLANCHARD, Brandon, Colorado.

**FREE** Illustrated descriptive pamphlet and booklets telling all about eastern Colorado; choice land at \$10 to \$20 per acre.  
KENNEDY LAND CO., Limon, Colorado.

**FREE LAND****AND FREE WATER RIGHTS IN NORTHWESTERN COLORADO**

Write to-day for map and booklet telling how to get 160 or 320 acres of government land. Deep, Rich Soil in River Valley. Land and irrigation water absolutely free. Railroad now being built through a million acres of free land. Fine crops of grain and vegetables; good local market. Best grass country in the west. We have no land and no water rights to sell. They are free. W. F. JONES, Gen. Traf. Mgr., D. N. W. & P. Ry. Room 708 Majestic Bldg., Denver, Colo.

**FREE MAPS,** handsomely illustrated literature, and valuable pamphlet describing the San Luis Valley. Write today. Illinois Realty Co., Monte Vista, Colorado.

**EASTERN COLORADO LANDS**

\$12 to \$25 per acre; about 1-3 cash, balance to suit purchaser. Also homestead relinquishments for sale cheap.  
A. TEWILLIGER, Prop., Byers Hotel, Byers, Colorado.

**SAN LUIS VALLEY**

Lands where big crops of potatoes, alfalfa, peas, etc., grow to perfection. Reasonable prices; good terms. Write for illustrated literature mailed free.  
W. F. FISHER COMPANY, La Jara, Colorado.

**GRAND RIVER VALLEY**

The famous orchard district of the western slope of Colorado, orchard tracts in any size to suit purchaser at various prices. Bearing orchards often pay \$500 an acre net profit per annum. Write for full information.  
E. A. LOOMIS, Fruita, Colorado.

**HOTCHKISS, COLO.**

In the best fruit section of the Western Slope. Good fruit land, with water right; can still be bought for \$100 to \$150 per acre. Values will undoubtedly double and treble soon. Send your name for large illustrated pamphlet mailed free.  
O. F. DICKSON & CO., Hotchkiss, Colorado.

**PAONIA, COLORADO**

In the best fruit section of the Western Slope. Fruit land pays 20 per cent per annum on the capital invested. Prices still reasonable, but advancing rapidly. Write for free illustrated folder, containing much interesting information.  
O. C. HAWKINS, Paonia, Colorado.

**COLORADO LANDS**

Send for our descriptive map folder of Eastern Colorado, mailed free upon request. We have many bargains in wheat and alfalfa lands, nice and smooth, at \$8.50 to \$20 per acre.

**FLAGLER LOAN & INV. COMPANY,** Flagler, Kit Carson Co., Colorado.

**WYOMING LANDS**

**1200 ACRES IMPROVED IRRIGATED** land 30 miles from Laramie, on R. R. Growing hay, oats and alfalfa, 1,000 acres state leased land fenced. Lease assigned to purchaser free. Splendid free range adjoining. Valuable improvements. \$20 per acre. Terms. The Western Irrigated Lands Co., Laramie, Wyoming.

**FOR SALE—Stock ranch, 9,500 acre** stock ranch on Colorado-Wyoming State line; good hay and grazing land; good buildings and water rights; close to timber; will sell ranch with or without stock; \$5.00 per acre; half cash, balance easy terms. Western Irrigated Lands Co., Laramie, Wyo.

**IOWA COLONY**

\$15 lands near Cheyenne, grows crops equal to \$100 lands anywhere. Don't drown cut or dry out—have rain enough. Finest climate and water. Maps free.  
HARTUNG LAND COMPANY, Cheyenne, Wyoming.

**FREE—320 ACRE HOMESTEADS—**Millions of acres, fertile lands, valuable information, laws, maps showing how and where to locate sent for 25 cents, mailing cost. Western Land Co., K. 404, Cheyenne, Wyo.

**TOO LATE TO CLASSIFY.**

**LEFT HOME ON JULY 19, ROY FRED** Dodge, 14 years old, light complexion, dressed in blue overalls, blue and white striped shirt and high tan shoes. If well located, clothes will be forwarded by his mother, Mrs. I. M. Germann, 107 West 8th St., Topeka, Kan. Farmers please write.

**560 ACRE RANCH.** One mile of town, 50 acres first bottom, most all in alfalfa, 50 acres second bottom, natural feed lots, balance good pasture, well watered. Price \$35 an acre. New lists free.  
G. H. MARTIN CO., Severy, Kansas.

**ATTENTION, FARMERS!**

The land sales season has opened up, and we have the best list of farms for sale that we have had for a number of years. Here are some of our bargains:

(A)—160 acre farm, 7 miles from limits of Topeka; 120 acres cultivation, balance smooth pasture; 6-room house; fair barn, good water, fenced and cross fenced. Price \$50 per acre.

(B)—80 acres, nearly all bottom land above overflow; 5 miles from Carbondale, Oage County, all tillable, and all alfalfa land, 8 room house, big new barn, good outbuildings. Price \$50 per acre.

(C)—The best 220 acre farm in Shawnee County for sale at \$70 per acre. Owned by non-resident. Write us about it.  
GILLET & GILLET,  
104 West Fifth St., Topeka, Kansas.



## TEXAS LAND

### GOOD RANCH.

3,368 acre ranch improved, \$5 an acre. Robertson Co., 7 miles county seat. Adjoining land couldn't be had for twice our price. Would sell part or all. All fine grass and would first class farm land. Detailed description and plat free.

**Dalhart, Texas** is where we are located and we have some land bargains for the buyer. Write for our free, handsomely illustrated book or come to Dalhart and let us show you a country without a fault.

J. N. JOHNSON LAND COMPANY,  
Dalhart, Texas.

## Oklahoma Land

**FREE INFORMATION** about Oklahoma. Homer H. Wilson. Here since 1893. Enid, Oklahoma.

**MAJOR COUNTY** corn, wheat and alfalfa lands. Lowest prices. Best terms. Information free. J. N. Godfrey, Fairview, Oklahoma.

**WRITE L. R. KERSHAW**, Muskogee, Oklahoma, for free information about Eastern Oklahoma farms.

**FOR FREE** information about Eastern Oklahoma alfalfa farms write Atwood & Zenger, 106 N. Second Street, Muskogee, Oklahoma.

**EASTERN OKLAHOMA LANDS**, \$12.50 to \$20 per acre for good Alfalfa Land, titles perfect, easy terms. Further information write Tulsa Real Estate Company, P. O. Box 1016, Tulsa, Okla.

**EASTERN OKLAHOMA** corn and alfalfa land, abundant rainfall, healthful climate, titles perfect, terms. Write Hunter Land Co., Tulsa, Oklahoma.

**CADDO COUNTY FARMS**. Best in Oklahoma for homes or investment. Your address on postal card will bring descriptive list and literature. **BALDWIN & GIBBS CO.**, Anadarko, Oklahoma.

**CORN, OATS, WHEAT** and alfalfa and all staple crops grow to perfection here in the garden of Oklahoma. Prices reasonable. Write for list and descriptive literature. **C. E. POCHTEL**, Newkirk, Oklahoma.

**A 160 ACRE FARM** near a town like Thomas, Okla., is a sure thing. Write for particulars. Don't fail to see our land before buying elsewhere. **GRANT INVESTMENT COMPANY**, Thomas, Oklahoma.

**EASTERN OKLAHOMA**. Improved farm, 160 acres, good, new house, half section of unimproved land. Very fine. Several other good bargains. Write me if you want to know about Eastern Oklahoma. **T. C. BOWLING**, Owner, Fryer Creek, Oklahoma.

**WASHITA VALLEY LANDS**. From \$10 to \$60 per acre offer great opportunities for investment. They are well located near railroads, towns, churches and schools. Write for further information. **JOSEPH F. LOCKE LAND & LOAN CO.**, Wynnewood, Oklahoma.

**IMPROVED FARMS**. 180 acres, 140 in cultivation, good 9-room house, barn 45x65, tool shed and granary, 40x40, orchard, telephone, R. F. D., near school, four miles county seat. Price \$9,000. Write **J. T. RAGAN**, Vinita, Oklahoma.

**"Hough Sells The Earth"** in Caddo county, fertile, rich, cheap. Send 10 cents in stamps for handsome colored county map of Oklahoma, circulars and list. Letters answered in German or English. **W. R. HOUGH**, Apache, Oklahoma.

**160 ACRES 160**. Fine land, 100 acres in cultivation, 6 1/2 miles from railroad. Price \$4,000. Terms on part. **THE FIRST LOAN & MORTGAGE CO.**, Watonga, Oklahoma.

**A FEW BARGAINS NEAR WAGONER, OKLAHOMA**. 200 acres, 5 miles from town, good new 5-room house and barn 60x80, all tillable. Price \$38 per acre, 40 acres 1/2 mile from Wagoner. All smooth, fine land, every acre tillable. Price \$37.50 per acre. Write **W. H. LAWRENCE**, The Land Man, Wagoner, Oklahoma.

**ALFALFA FARMS**. 146 a., 2 miles of Medford, 100 a. in cultivation, bal. in pasture, 5 a. now in alfalfa, all fine bottom land, creek through farm, small house and barn, good water, all fenced, 1/2 mile to school, best in county, 1/4 cash will buy this. Price for 30 days, only \$7,500. **BATTEN REALTY CO.**, Medford, Okla.

**EASTERN OKLAHOMA**. 200 acres, 7 miles from Muskogee, 2 miles of railroad town, all good valley land, living creek water, 20 acres cultivated, balance meadow, all fenced. In white settlement, on main road, close to church and school. Price \$30 per acre. Many other farms, improved and unimproved at \$25 to \$35 per acre. **R. B. BEARD & COMPANY**, Muskogee, Oklahoma.

**Eastern Oklahoma FARMS FOR SALE**. We own and control over fifty thousand acres of choice farm lands, located in the most fertile and beautiful counties in Eastern Oklahoma, namely: Craig, Mayes, Nowata and Rogers, the "Garden Spot" of the new State, that will produce successfully corn, wheat, oats, timothy, clover and alfalfa. Low prices. Easy payments. Perfect titles. Greatest opportunity ever offered the farmer of small means to procure a home in the rain and corn belt. Agents Wanted. Write **ALLEN HART & CO.**, Suite 303, Commerce Bldg., Kansas City, Missouri.

**FOR SALE, OKLAHOMA AND KANSAS LAND**. Make us an offer on N. W. quarter section 17, township 18, Range Co., Kansas. Southwest quarter section 32, township 25, Harper Co., Oklahoma. Southwest quarter section 22, township 24, Ellis Co., Okla. These lands must be sold. Write today and get a bargain. **A. C. SWANSON & CO.**, Houston, Texas.

**INDIAN LANDS FOR SALE**. 300 choice farms in N. E. Oklahoma. Low prices and easy terms. Write for map and price list. **LEAVITT LAND COMPANY**, Vinita, Oklahoma. Agents Wanted.

**EASTERN OKLAHOMA BARGAINS**. 80 acres fine level farming land, 75 acres under cultivation, in wheat and oats. Two room house, good well and barn. Price \$30 per acre. Other good bargains. Write **FRED C. GILMORE**, Claremore, Okla.

**OKLAHOMA FARMS**. 300 acres 3 1/2 miles north of good town, 130 acres in cultivation. All A. No. 1 bottom land, fenced, perfect title. Price \$25 per acre. Terms. Lots of other bargains. **BETTES LAND & INVESTMENT CO.**, Muskogee, Oklahoma.

## MISSOURI LAND

**IMPROVED** corn, clover and blue grass farms 40 miles south Kansas City, \$50 to \$75 per acre. Jot M. Wilson & Son, Harrisonville, Missouri.

**IF YOU WANT A HOME** in the Ozarks, where the water is pure, write for my free list. Low prices. **G. W. PECK**, Dixon, Missouri.

**MISSOURI FARM LANDS**—No better grain and stock land anywhere; good value; fine schools, fine climate. List and prices free. **Fulton Real Estate Agency**, Fulton, Mo.

**IF YOU WANT TO BUY** a good farm in southwest Missouri or city property in Springfield, Mo., write **A. B. Crawford**, Springfield, Missouri.

**FREE**—Interesting folder and list just off the press, describing the healthful Ozark country, and farms from \$10 up. **C. W. RICE**, Cuba, Missouri.

**FREE**—List of timber and farm lands, Phelps Co., Mo., at \$3 to \$40 per acre. Send your name today. **W. M. Brown**, St. James, Missouri.

**IMPROVED FARMS**, Central Missouri, \$10 to \$25 a.; easy terms; mild, healthful climate, farm, fruit, grazing lands. Circulars free. **G. R. Bakeman**, Richland, Mo.

**THREE HIGH CLASS** improved Northwest Missouri farms for sale, corn, clover and blue grass land. Your choice \$75 per acre. Write for particulars. **Bazel J. Meek**, Owner, P. O. Box 307, Chillicothe, Missouri.

**FOR SALE**—Central Missouri farms, send for list, 200 farms in Callaway Co., Mo., with full description and price for each; in Missouri's best grain and blue-grass country. **Koontz & Palmer**, Fulton, Missouri.

**5,000 ACRES** cheap farm land, tracts to suit; Green County; part improved, balance good timber; good soil and water; \$10 per acre upward; liberal terms; descriptive literature free. **Ozark Land Co.**, 305 1/2 Booneville, Springfield, Missouri.

**SOUTHEAST MISSOURI LANDS**. We have 10,000 acres, improved and unimproved lands, \$2 per acre and up. Easy terms. Write **DE SOTO LAND COMPANY**, De Soto, Missouri.

**IN THE OZARKS**. Dairy, truck, poultry and fruit lands, \$6 to \$50 accordingly, on terms to suit. I own over 10,000 acres and can give you what you want. Large illustrated folder, list and maps free. **I. H. RUCKER**, Rolla, Missouri.

**40 ACRES \$700**. 40 acres 5 miles N. W. of Poplar Bluff, 10 acres in cultivation, balance fair timber, 2-room log house, shed, spring, price \$700. We have the cheapest and best farm land in Missouri. **GRATIOT REAL ESTATE & INVESTMENT COMPANY**, POPLAR BLUFF MO.

**DID YOU GO TOO FAR?** Do you want to have a clover, bluegrass and timothy farm again? If so, write us. We will sell well improved Johnson county farms for \$40 up. Write for our list, mailed free and postpaid. **LEETON LAND COMPANY**, Leeton, Missouri.

**WEBSTER COUNTY, MO.** farm lands, \$20 up. Prices advancing rapidly. Now is the time to buy. Our land list gives prices and descriptions. Free list with map if desired. **R. S. Phillips & Co.**, Marshfield, Missouri.

**880 ACRES FINE TIMBER LAND**. Abundant living spring makes ideal ranch; if cleared would be good agricultural, farms adjoining all sides can not be bought for \$50 per acre; near county seat; price \$75 per acre; no incumbrance; will take some trade. **J. H. McQUARRY REALTY CO.**, 120 Commerce Bldg., Kansas City, Mo.

**MISSOURI FARMS**. For sale or exchange in Morgan county, where corn, clover and bluegrass grow to perfection. Prices from \$10 to \$65 per acre, on liberal terms. Write for county map and list, both free. **CREWSON & HARRISON**, Versailles, Mo.

**WANTED EVERYBODY TO FEED CHICK-0** to baby chicks "Just the feed and all they need." **D. O. COE**, Topeka, Kansas.

## NEBRASKA LAND

### LANDS AND RANCHES FOR SALE

120 acres, one mile from town, all bottom land, no overflow, alfalfa land. Good improvements. Send for photo. **M. W. M. SWAN**, Haigler, Nebraska.

## AUCTIONEERS

### C. E. BEAN, BARNETT, KANSAS.



### Auctioneer

Live Stock, especially Horses, Cattle and Big Type Poland China and Chester White Swine. I am also breeder of the big type Poland Chinas. Write me before claiming a date.

### JOHN D. SNYDER

#### AUCTIONEER,

Winfield, Kansas.

I sell for many of the most successful breeders.

### LAFE BURGER

#### LIVE STOCK AUCTIONEER.

Write or wire me for date.

WEILLINGTON, KAN.

#### JAMES T. McCULLOCH,

Clay Center, Kansas.

makes public sales anywhere. Pure bred sales a specialty. Better equipped than ever before to give patrons good service. Reasonable charges for first class service.

### THOMAS DARCEY

#### OFFERIE, KANSAS.

Live Stock Auctioneer; eighteen years' experience. Satisfaction guaranteed. Breeder Poland China hogs. Wire or write me for dates.

### L. FIFE LIVESTOCK AUCTIONEER.

Newton, Kansas.

Breeder of Percherons, Shorthorns and Duroc Jersey hogs; posted in pedigrees; terms reasonable. Write or wire for date.

### W. C. CURPHEY

#### LIVE STOCK AUCTIONEER.

Write, phone or wire me for dates.

ABILENE, KANSAS.

#### COL. JOHN BRENNAN.

Live stock sales a specialty. Sales cried anywhere. Address at **ENBON, KANSAS.**

### COL. FRANK REGAN

of Eshon, Kansas, will cry your next sale and give you satisfaction. Write for dates.

## JERSEY CATTLE

### JERSEYDALE STOCK FARM

**PHIL HANNUM, JR., OWNER**. Imported and American bred Jerseys. Stock of either sex or age for sale at all times. I also handle high class grade Jerseys on commission. I have for sale 12 head of pure bred Jersey heifers, not registered, fawn color, at a bargain. Must be sold at once. Write for what you want in dairy stock. Can fill most any order at reasonable prices. **PHIL HANNUM, JR.**, Carthage, Missouri.

### LINSCOTT JERSEYS

offers a few choice cows in milk and some bred heifers. Milk and butter records accurately kept.

**R. J. LINSCOTT**, Holton, Kansas.

I have ready for service a few grandsons of Merry Maiden's Third Son, Financial Count, Eurybia's Son and Fontaine's Eminent. Prices and extended pedigrees upon application. These bulls will make excellent dairy sires and are fit to head any herd registered in A. J. C. C. **W. N. BANKS**, Independence, Kansas.

## POLLED DURHAM CATTLE

**BELVEDERE X2712-195058.**

Son of the \$1,500 Grand Victor X1635 150364 heads my herd of Double Standard Polled Durhams. A few extra good, blocky, thick-fleshed young bulls for sale. Inspection invited. Farm adjoins town. **D. C. VAN NICE**, Richland, Kansas.

## RED POLLED CATTLE

**CHOICE RED POLLED CATTLE**. Herd the oldest in Marshall county. The best in breeding and individuality. Stock for sale at all times. **AULD BROS.**, Frankfort, Kansas.

## PURE BRED SHEEP

### LAMBS LAMBS

**5000** March lambs ready to deliver in September. Average 85 pounds. Clear, healthy stuff. Priced right. Address. **BOX 781, PHOENIX, ARIZONA.**

**SHEEP! SHEEP! SHEEP! SHEEP!** 500 pure bred Ramboulett sheep, consisting of 250 1-year-old ewes, 215 yearling and 2-year-old ewes and 85 rams, also 225 lambs. These sheep are extra choice and will be sold in a bunch or in lots to suit purchaser.

**ESTATE OF J. W. TROUTMAN**, J. G. Troutman, Manager, Comiskey, Kan.

When writing advertisers please mention Kansas Farmer.

## HORSES AND MULES

**SHETLAND PONIES FOR SALE**—20 imported stallions and few bred mares. We have recently returned from Scotland with the finest importation of ponies ever brought to Nebraska. Write for private sale catalog. **CLARKE BROS.**, Auburn, Neb.

**PERCHERON HORSES, HOLSTEIN-FRIESIAN CATTLE**. Up-to-date Poland China hogs. Write your wants.

**H. N. HOLDEMAN**, Meade, Kansas.

## PERCHERONS REGISTERED.

A choice lot of two-year-old fillies in matched teams; will breed them to any of my herd stallions, will sell 10 or 15 yearlings, all registered and of the best blood lines. Every animal sold sound. **J. W. KARNHART**, Butler, Missouri.

## ANGUS CATTLE

### 80 Angus Bulls

#### OF SERVICEABLE AGE.

Herd Headers and Range Bulls. Many of them by Champion Itos.

**SUTTON FARMS**, Lawrence, Kan.

500 HEAD IN HERD.

## SHORTHORN CATTLE

### 10-SCOTCH BULLS-10

from 10 to 14 months' old. One roan, 9 reds, sired by show bulls and out of show cows. Must be sold to make room. Priced at \$75 to \$125. These are all good. I make steers cut of poor ones. Come at once. They will suit you.

**COL. ED. GREEN**, Florence, Kansas.

## SHORTHORNS

A few choice heifers for sale, nicely bred and good individuals, priced reasonable. Write or come and see my herd. **C. H. WHITE**, Burlington, Kansas.

**TENNEHOLM SHORTHORNS**. Have on hand a few young red bulls ready for service that are out of splendid milking dams and have good beef form. No better breeding could be wished. Can spare a few females. Prices moderate. **E. S. MYERS**, Chanute, Kansas.

#### FOR SALE.

Five extra good Scotch and Scotch topped bulls, 10 months' old. Roans and reds, sired by Victor Archer and Forest Knight by Gallant Knight. Priced right.

**STEWART & DOWNS**, Hutchinson, Kansas.

## Center Grove Stock Farm

Scotch Shorthorn cattle and 20 bred sows and a few good spring boars of large type Poland China hogs. Write me what you want. No trouble to answer letters. Bell Phone.

**J. W. PELPHREY & SON**, Route No. 6, Chanute, Kansas.

## HUMBOLDT NATIONAL STOCK FARM.

Shorthorn cattle, large type Poland China hogs, 10 spring bears, priced right. Write me your wants. I meet parties at trains. We can do business. Come and see me.

**H. F. PELPHREY & SON**, Humboldt, Kansas.

**SHORTHORN BULL FOR SALE**. Sired by Lord Mar and out of a Red Knight cow. Also cows and heifers. 75 choice Poland China pigs to select from. **S. B. AMCOATS**, Clay Center, Kansas.

## THE STRAY MST

Scott County, S. W. Filley, County Clerk. **TAKEN UP**—One Yearling colt, chestnut sorrel, white stripe in face, right hind foot white, dark mane and light tail, was taken up on June 28 by Wm. Mallory, 4 miles northeast of Scott City.



## HOLSTEIN CATTLE

## HOLSTEIN CATTLE

## POLAND CHINAS

## POLAND CHINAS

## ALBA DAIRY 125 HEAD REGISTERED HOLSTEIN-FRIESIANS

**LARGEST HERD OF THIS BREED IN IOWA.**  
 Barnes Sanitary—Herd Tuberculin Tested Twice Yearly.  
 At the head of herd King Segis Hengerveld Vale who is son of the famous King Segis (sire of 3-record-breaking daughters), grandson of Hengerveld De Kol (sire of 100 A. R. O. daughters, 4 above 30 lbs.), great grandson of Sadie Vale Concordia the first 30-lb. cow. A. R. O. COWS FOR SALE. Young, sound, free from disease. Large official milk and butter records; rich breeding; splendid individuality. BULL CALVES FOR SALE from 1 to 6 months old.  
 J. C. GUTHRIE, SHENANDOAH, IOWA.

## SUNFLOWER HERD HOLSTEIN-FRIESIANS

Those desiring a HIGH testing A. R. O. sire to head herd should get prices and descriptions on my KING WALKER service bulls. The three nearest dams on all these bulls average from 25 pounds to 29 pounds butter in 7 days.  
 F. J. SEARLE,  
 Oskaloosa, Kansas.

## ROCK BROOK HERD

offers bargains in a carload of cows and heifers and a few bulls 8 to 16 months old. All tuberculin tested.  
 ROCK BROOK FARM,  
 Station B, Omaha, Nebraska.

## BERKSHIRES

**STALWART DUKE 117874** heads our Berkshires, he formerly headed the Kansas Agricultural herd, his sire was Silvertips Revelation by Revelation. His dam was Hood Farm Duchess 18th 93850. Choice lot of spring pigs for sale. J. M. Nielson, Marysville, Kansas.

## OHIO IMPROVED CHESTERS

**MISSOURI VALLEY HERD O. I. C. SWINE**  
 A few choice March and April pigs left. Everything not sold by September 1st reserved for October sale. Pedigrees recorded free.  
 J. M. DRYDEN, Phelps City, Missouri.

## MOSSE OF KANSAS

Kansas Herd of Improved Chester Whites.  
 ARTHUR MOSSE,  
 Leavenworth, Kansas.

**MAPLE LEAF O. I. C.'s**  
 Strictly up-to-date Imp. Chester Whites of the best breeding and individuality. A few choice fall gilts and a fine lot of spring pigs to offer. Prices reasonable.  
 R. W. GAGE, R. D. 5, Garnett, Kan.

## DUROC JERSEYS

## ALFALFA STOCK FARM

Durces of the best, can supply you singly or in carload lots. Sired by the best boars in the west from sows equally well bred.  
 P. H. PAGETT, Beloit, Kansas.

**R. & S. FARM** 150 Spring Pigs, sired by King of East Be Beat No. 38333, and Golden Euler No. 80555. Write your wants. Fall sale Oct. 29. Bred Sow Sale, Feb. 3, 1911.

**RINEHART & SON,**  
 Smith Center, Kansas.

**BRED SOWS AUGUST FARROW.**  
 Duroc sows and gilts sired by Bell's Chief 4th and bred to richly bred boars. Will sell and ship when safe.  
 FRANK VRTISKA, Pawnee City, Nebraska

**JEWELL COUNTY HERD,**  
 headed by Borney K. 47075, all prominent blood lines represented. Fall sale Oct. 27. Sow sale Feb. 1, 1911.  
 W. E. MONASMITT,  
 Formosa, Kansas.

## QUICK SALE

Fall boars of best of breeding and quality at bargain prices for quick sale; also a few bred sows for June farrow of the best of breeding and bred to good boars. Write at once.  
 W. C. WHITNEY  
 Agra, Kansas.

**"DUROCS GROWN IN THE OZARKS."**  
 Ohio Chief and Col. Blood. Litters by Muncie Chief, Model Prince, King of Models, Inventor, The King 1 Am. Advance; several by Col. Carter, my leading herd boar. They are all grown right, are good, and we answer all letters of inquiry.  
 C. L. CARTER, Albany, Missouri.

**CHOICE DUROC BRED SOWS FOR SALE.**  
 Among them my show sow Ellere 70424 safe in pig to Tom Davis for fall litter, also fine lot of spring pigs. Write your wants.  
 O. A. MILLER,  
 Pawnee City, Nebraska.

**CROW'S DUROC JERSEYS.**  
 Herd headed by Climax Wonder, he by Missouri Wonder, 100 head to select from. Prices reasonable. The electric car runs within three blocks of my farm. Come and see my herd at any time.  
 W. R. CROW, Hutchinson, Kansas.

## 20 Duroc Jersey Gilts

Large Spring yearlings bred for summer litters. They are large with lots of quality. The best of breeding, priced reasonable. Write today. They are bargains.  
 MARSHALL BROS.,  
 (Cowley Co.), Burden, Kansas.

## DUROC JERSEYS

**DUROC HERD BOAR FOR SALE.**  
 Skadden's Wonder 74645, the best living son of Nebraska Wonder. An excellent breeder and individual. Out of litter of 13. Just in his prime. Will price to sell.  
 A. B. SKADDEN, Frankfort, Kansas.

## POLAND CHINAS

## HIGHVIEW BREEDING FARM

Devoted to the Raising of BIG BONED SPOTTED POLANDS. The Farmers' Kind. The Prolific Kind. I am now booking orders for spring pigs to be shipped when weaned. Pairs or trios; no kin.

H. L. FAULKNER,  
 Box R, Jonesport, Missouri.

**30 BRED POLAND CHINA GILTS.**  
 for sale. Spring and summer farrow, bred for April and May litters. Choice blood line, also 5 mature sows and boars ready for service, one by Meddler. Reasonable prices.  
 F. D. FULKERSON, Brimson, Missouri.

## 200 LARGE TYPE POLAND CHINAS

Herd headed by Big Hadley, Long John 2nd and John Ex. Young stock for sale at all times. A few choice Hadley boars.  
 CHARLES Z. BAKER, Butler, Missouri

**HARTER'S BIG KIND POLAND CHINAS**  
 Headed by Morul's Monarch 45858 and Capt. Hutch 29068. Over 100 choice pigs to select from. Visitors made welcome. Also Barred Rocks.  
 J. H. HARTER,  
 Westmoreland, Kansas.

**POLAND CHINAS WITH SIZE.**  
 Headed by Pawnee Look. I have bred pure bred Poland for 20 years and have learned many valuable lessons, and in the future shall breed nothing but the big smooth kind. More hog and less hot air.  
 F. F. OERLY,  
 Oregon, Missouri.

**WALTER'S BIG SMOOTH POLAND CHINAS.**  
 Expansive, one of the best living sons of Expansion, heads herd. A few choice fall gilts bred to Expansive for fall litters for sale.  
 H. B. WALTER,  
 Effingham, Kansas.

**MEISNER'S BIG POLAND CHINAS.**  
 Headed by Metal Choice. Sows are daughters of such sires as Nebraska Jumbo, Pawnee Chief, Big Hadley, etc. Fifty fine spring pigs to date and more sows to farrow. Inspection invited.  
 T. J. MEISNER,  
 Sabella, Kansas.

**20—BIG STRONG BOARS—20**  
 The tops of 50 head, ready for service. Want to make room for spring pigs and am making low prices. Strictly big type.  
 HERMAN GRONNINGER & SONS,  
 Bendena, Kansas.

**SUNSHINE HERD.**  
 Poland Chinas, bred gilts and yearling boars. Prices reasonable, quality considered. Satisfaction guaranteed.  
 A. L. ALBRIGHT, Pomona, Kansas.

**EUREKA herd of pure bred Poland Chinas and Duroc Jerseys.** 115 head to select from, with quality, size and good litters. Order early and get the best. Ready to ship after Aug. 1st, at farmers' prices. W. H. Sales, Simpson, Kansas.

**DEER PARK STOCK FARM.**  
 Richly bred Poland Chinas headed by the great Impudence E. L. and Noble Chief by Nobleman. Choice lot of spring pigs for sale by Impudence E. L. and Dawley's S. P. Perfection.  
 D. A. WOLFERSPERGER,  
 Council Grove, Kansas.

**CHOICE POLAND CHINA FIGS**  
 Sired by Voter 133533, Perfect Mischief 48911, Senator and Voter's Pride. Sows of equal breeding and richly bred. Pigs ready to ship. Attraction's Voters boars out of Meddler's dam.  
 W. C. MILLIGAN, Clay Center, Kansas.

**BIG TYPE POLAND CHINAS.**  
 Gold Standard by Chief Gold Dust in service. Sows represent the most noted big type strains. Choice lot of spring pigs.  
 WALTER HILDWEIN, Fairview, Kansas

## FOR SALE

**I STILL HAVE a few good fall boars for sale at very reasonable prices; will also offer my 2-year-old herd boar, O. K. Chief. He is a good individual of the 800-lb. type, heavy bone, a good even breeder.**  
 R. J. IECKHAM,  
 Pawnee City, Nebraska.

**THE HAWTHORNE POLAND CHINAS.**  
 Ten Strike, grand champion at the Oklahoma state fair, 1908, heads the herd. Special prices on 20 strictly topny boars, sired by Ten Strike and out of richly bred sows. These boars are of December and January farrow, good enough to head any herd, 50 choice gilts at very low prices. All pedigrees furnished when hogs are delivered.  
 T. M. CHAMBERS,  
 Oswego, Kansas.

## BIG-BONED POLAND CHINAS

Spring boars for sale, sired by my herd boars: BLAINE WONDER, ORPHAN CHIEF 50936 by Orphan 47470. JOHN LONG 48997 by Long John 44640. LOGAN EX. 51718, by Mammoth EX. 48935. The best lot I ever raised. Get your order in early and get your pick of my herd.

Roy Johnston,

South Mound, Kan.

## THE MORTONS

QUALITY AND SIZE POLAND CHINAS. Herd headed by Expansion 51580 by Impudence. For quick sale 20 summer and fall gilts sired by son of Meddler 2nd, bred for August farrow. Also 3 fall boars. All representations guaranteed.  
 THE MORTONS, Tampa, Kansas, Marion County.

## BRED GILTS

Sired by First Choice, he by Grand Chief. Gilts bred to Little Bear, a grandson of On and On. Those offered for sale are the tops of a large bunch. The gilts and the price will please you. Write right now to Young & Kimmerling, Glasco, Kansas

**CORRECT TYPE POLAND CHINAS.**  
 Headed by Wise's Hadley by Big Hadley. Sows by What's Ex., Kansas Chief, Nem's Dude, etc. 75 choice pigs to pick from.  
 HERT G. WISE, Reserve, Kansas.

**LAREDO HERD.**  
 Poland Chinas headed by Impudence Style 133237 and F. R.'s Meddler by Meddler for sale. 15 fall gilts bred for fall farrow and 9 other gilts.  
 G. W. McKEAY, Laredo, Missouri.

**BROWN COUNTY POLAND CHINAS.**  
 Oldest herd in Kansas, headed by Major B. by Major Bob 50311. Sows by Big Hadley, Johnson's Chief, etc. 8 extra good fall boars for quick sale, reasonable prices.  
 ELI ZIMMERMAN, Hiawatha, Kansas.

**ALBRIGHT'S POLAND CHINAS.**  
 The utility type, headed by N. B.'s Perfection by S. P.'s Perfection. Sows in herd carry the blood of noted sires and have been selected carefully. 40 choice pigs, both sexes, ready to ship.  
 A. L. ALBRIGHT, Waterville, Kansas.

**10 SUMMER YEARLING POLAND CHINA GILTS.**  
 By On and On 2nd, bred for June and July farrow to Filbuster by Meddler 11111. \$20 for choice.  
 J. D. WILLFOUNG,  
 Zeandale, Kansas.

**SULLIVAN COUNTY HERD.**  
 Poland Chinas, 200 head in herd, best blood known to the breed. For sale 8 choice fall gilts, also 8 Cillie pups.  
 FULLER BROS.,  
 Humphreys, Missouri.

**2 YEARLING BOARS FOR SALE.**  
 Fine Metal by Gold Metal and John C. Hadley by Hadley Boy, both good individuals and have made good as breeders. Will price reasonable.  
 JOHN C. HALDERMAN,  
 Burchard, Nebraska.

**PRINCE HADLEY** heads our Poland China herd. His spring pigs are great. Others by Colossus, Mogul's Monarch, Expansion's Son, Sunflower King, Banner Boy and Moore's Mastiff. Write for description of pigs. W. C. Singer, Hiawatha, Kansas.

**80 FEBRUARY POLAND CHINA PIGS 80**  
 Large, smooth and good individually. Sired by my herd boars: Wilkes Again and Grand Success, out of as fine a lot of big type sows as there is in the west. Inspection invited.  
 J. B. WHIPPLE, Fall City, Nebraska.

**POLAND CHINAS FOR SALE.**  
 10 January boars, \$15 each.  
 15 January gilts, \$15 each.  
 17 yearling gilts bred for August and September farrow, \$20 each.  
 Good breeding and individuality.  
 F. D. YOUNG,  
 Winchester, Kansas.

**STRYKER BROS.' HERD POLAND CHINAS.**  
 The greatest show and breeding herd in the West. Write your wants and they will please you. Buy the best and make the most. They breed the kind that win; the kind you want. Address:  
 STRYKER BROS., Fredonia, Kansas.

**SHORTHORNS AND POLANDS.**  
 Herd oull Acorn Duke 7th 281036. Poland heads by Big Bone Long. Females represent leading strain. Young stock for sale.  
 FREELAND & WILLIAMS,  
 Valley Falls, Kansas.

**BIG STRONG SEPTEMBER BOARS.**  
 Sired by Guy's Monarch, the boar with frame for 1,000 lbs., and a 10½-inch bone. Out of dam by the noted boar First Quality. Low prices for quick sale; must make room for spring pigs.  
 H. C. GRANER,  
 Lancaster, Kansas.

**RIDGEVIEW STOCK FARM.** big type Poland Chinas, headed by Union Leader. Major Hadley and Hadley Prince. Sows by Expansion, Grand Look, Big Hadley, Bell Metal, etc. Spring pigs by herd boars, and Colossus. W. R. Webb, Bendena, Kan.

**GEO. SMITH'S BIG POLANDS,** headed by Mammoth Hadley, the best son of Big Hadley. Sows, daughters of King Do Do, Johnson's Chief, Gold Metal, First Quality, Chief Gold Dust, 5 litters by Grand Model by Grand Chief, 100 choice pigs doing well.  
 George W. Smith, Burchard, Nebraska.

**BLUE GRASS VALLEY STOCK FARM.**  
 Big boned Poland Chinas. Herd headed by Big Hadley, King Ex. 83, Long John the 2d and Missouri Wonder. 4 of the best breeding boars of the breed; young stock for sale at all times; everything guaranteed as represented. W. A. Baker, Butler, Mo.

**ADVANCE STOCK FARM.**  
 Home of big smooth Poland Chinas headed by a great son of Big Hadley, his dam, Gold Dust Tecumseh, top of Blain's closing out sale. 60 choice pigs, all but one litter by this boar, out of extra big sows.  
 A. R. ENOS, Romona, Kansas.

## CLAY JUMBO 800 lbs.

The biggest yearling Poland China boar in Kansas heads our herd. Frame for 800 lbs., with plenty of quality. 100 pigs ready to ship. Reasonable prices. Herd established twenty years.  
 H. W. GRIFFITH,  
 Clay Center, Kansas.

**COLLEGE VIEW POLAND CHINAS.**  
 We offer for sale some extra good pigs of March and April farrow. Plenty of size with quality. Write for price description and breeding.  
 W. A. JONES & SON,  
 R. F. D. No. 2, Ottawa, Kansas.

**BAKEWELL'S EXPANSION POLANDS.**  
 Headed by Expansion Over 53110. Boar with immense size and good quality. Sows are daughters of old Expansion, Pan Fam, Grand Look, etc. Herd established 25 years. Choice spring pigs for sale. See Expansion Over at Nebraska State Fair.  
 J. W. BAKEWELL, Endicott, Neb.

## FIELD NOTES

**FIELD MEN**  
 O. W. Devine, .....Topeka, Kan.  
 Jesse R. Johnson, .....Clay Center, Kan.  
 R. O. Sollenbarger, .....Woodston, Kan.

## PURE BRED STOCK SALES.

**Horses.**  
 Oct. 24—W. S. Corra, Whitehall, Ill.

**Percherons, Belgians, and Shires.**  
 Nov. 1, 2, 3, 4 1911—Breeders' Sale Co., Bloomington, Ill.  
 Nov. 10—Sale at Farm, J. C. Robinson, Towanda, Kan.  
 Jan. 10, 11, 12, 13, 1911—Breeders' Sale Co., Bloomington, Ill.  
 Feb. 28, and March 1, 2, 3, 1911—Breeders' Sale Co., Bloomington, Ill.

**Hereford Cattle.**  
 Nov. 10—T. I. Woodall, Fall River, Kan.  
 Nov. 15—O. Harris, Harris, Mo.

**Holstein Cattle.**  
 Feb. 7, 8, 1911—Rock Brook Farm, Sta. B. Omaha, Neb., 150 head will be offered.

**Jersey Cattle.**  
 Sept. 1—Golden Sunrise Farm, Kansas City, Mo.

**Shorthorn Cattle.**  
 Nov. 15—J. F. Jones, Clyde, Kan.  
 Feb. 22—Phillip Albrecht, Smith Center, Kan.

**Berkshires.**  
 Aug. 16, 1910—Chas. E. Sutton, Lawrence, Kan.

**Durocs.**  
 Oct. 19—G. Van Patten, Sutton, Neb.  
 Oct. 25—Leon Carter, Asherville, Kan.  
 Oct. 28—Thompson Bros., Garrison, Kan.  
 Oct. 28—L. H. Pugh, Beloit, Kan.  
 Oct. 27—W. E. Monasmit, Formosa, Kan.  
 Oct. 29—Rinehart & Slagle, Smith Center, Kan.

Oct. 31—White Bros., Buffalo, Kan.  
 Nov. 15—J. E. Jones, Clyde, Kan.  
 Nov. 19—Phillip Albrecht, Smith Center, Kan.

Jan. 20—A. T. Cross, Guide Rock, Neb.  
 Jan. 31—Ward Bros., Republic, Kan.  
 Feb. 1—W. E. Monasmit, Formosa, Kan.  
 Feb. 2—Thompson Bros., Garrison, Kan.  
 Feb. 2—G. T. Phillip, Esbon, Kan.  
 Feb. 3—Rinehart & Slagle, Smith Center, Kan.

Feb. 4—W. C. Whitney, Agra, Kan.  
 Feb. 13—T. E. Gothe, Leonardville, Kan.  
 Feb. 14—Chapin & Nordstrom, Green, Kan.  
 Sale at Clay Center, Kan.

Feb. 15—Leon Carter, Asherville, Kan.  
 Feb. 16—W. T. Fitch, Minneapolis, Kan.  
 Feb. 17—L. E. Bevis, Lindsey, Kan.  
 Feb. 22—Phillip Albrecht, Smith Center, Kan.

**Poland Chinas.**  
 Aug. 10—G. A. King, Cullison, Kan.  
 Sept. 20—J. D. Spankier, Sharon, Kan.  
 Oct. 5—Homer Grove, Spring Hill, Kan.  
 Oct. 6—Bert C. Wise, Falls City, Neb.  
 Oct. 12—W. B. Stafford, Bronson, Kan.  
 Oct. 13—Bert Wise, Reserve, Kansas.

Oct. 14—T. J. Dawe, Troy, Kan.  
 Oct. 16—J. B. Whipple, Fall City, Kan.  
 Oct. 17—A. R. Enos, Romona, Kan.  
 Oct. 18—Herman Gronninger & Sons, Bendena, Kan.

Oct. 19—A. R. Garrison, Summerfield, Kan.  
 Oct. 20—Hubert J. Griffiths, Clay Center, Kan.

Oct. 21—J. M. Rose, Valley Falls, Kan., and W. E. Lork, Ozarkie, Kan., sale at Valley Falls, Kan.

Oct. 22—H. C. Graner, Lancaster, Kan.  
 Oct. 22—Eli Zimmerman, Hiawatha, Kan.  
 Oct. 25—W. C. Singer, Hiawatha, Kan.  
 Oct. 26—W. R. Webb, Bendena, Kan.

Oct. 26—G. M. Hull, Garnett, Kan.  
 Oct. 27—Walter Hildwein, Fairview, Kan.



Oct. 28—J. H. Harter, Westmoreland, Kan.  
 Oct. 28—L. R. Berkey, Louisville, Kan.  
 Nov. 1—J. H. Hamilton & Son, Guide Rock, Neb.  
 Nov. 1—H. B. Walter, Effingham, Kan.  
 Nov. 1—H. F. Pelphrey, Humboldt, Kan.  
 Nov. 2—J. W. Pelphrey, Chanute, Kan.  
 Nov. 2—Albert Smith & Sons, Superior, Neb.  
 Nov. 2—H. W. Griffith, Clay Center, Kan.  
 Nov. 2—R. J. Peckham, Pawnee City, Neb.  
 Nov. 2—The Mortons, Tampa, Kan.  
 Nov. 3—George W. Smith, Burchard, Neb.  
 Nov. 3—D. W. Evans, Fairview, Kan.  
 Nov. 4—W. A. and C. Z. Baker, Butler, Mo.  
 Nov. 4—Bert C. Wison, Reserve, Kan.  
 Nov. 4—G. W. McKay, Laredo, Mo.  
 Nov. 4—Fuller Bros., Humphreys, Mo.  
 Nov. 5—Poland China bear sale, W. B. VanHorn, Overbrook, Kan.  
 Nov. 9—T. J. Melaner, Sabetha, Kan.  
 Nov. 10—W. R. Stump, Blue Rapids, Kan.  
 Nov. 11—S. B. Amcocks, Clay Center, Kan.  
 Nov. 16—W. A. Prewett, Asherville, Kan.  
 Nov. 19—G. W. Roberts, Larned, Kan.  
 Nov. 19—H. F. Pelphrey, Humboldt, Kan.  
 Jan. 19—J. M. Collins, Garnett, Kan.  
 Jan. 19—J. W. Pelphrey, Chanute, Kan.  
 Jan. 20—Rev. Johnston, South Mound, Kan.  
 Nov. 22—W. D. McFarland, Chase, Kan.  
 Jan. 26—W. R. Stump, Blue Rapids, Kan.  
 Feb. 7—J. M. Ross and W. E. Long, Valley Falls, Kan.  
 Feb. 8—H. B. Walter, Effingham, Kan.  
 Feb. 8—T. J. Charles, Republic, Kan.  
 Feb. 9—Albert Smith & Sons, Superior, Neb.  
 Feb. 10—J. E. Bowser, Abilene, Kan.  
 Feb. 10—J. H. Hamilton & Son, Guide Rock, Neb.  
 Feb. 16—J. H. Harter, Westmoreland, Kan.  
 Feb. 17—Ered sows, B. VanHorn, Overbrook, Kan.  
 Mar. 4—C. H. Pilcher, Glasco, Kan.

Note the change in the advertising card of Arthur Moss, breeder of the big improved Chester White sows on Route 3, Leavenworth, Kan. He sure has something to please you.

#### Duroc Glits for Sale.

Marshall Bros., of Burden, Kan., are offering a few choice bred glits that will farrow August and September litters. They are nicely bred and are large growthy glits. If you buy from Marshall Bros. herd you will get all you want in the way of a bargain. They never send out a poor one and the prices asked are very reasonable. Write for prices and description. Kindly mention the Kansas Farmer when you write.

#### The G. A. King Sale.

On Aug. 10th G. A. King, near Cullison, Kan., will sell a bunch of Poland China bred sows. They will be bred for fall litters. This will be an opportunity to buy the foundation stock for a herd. A part of these sows will be bred to one of the best big type boars in the west. One price by Blain's Wonder. Don't fail to send for a catalog and arrange to attend this sale. Kindly mention the Kansas Farmer when you write.

#### Cattle at Oklahoma Fair.

Under a new ruling made for the Oklahoma State Fair to be held at Oklahoma City, Sept. 27 to Oct. 2, all beef and dual purpose breeds of cattle must be in place not later than 6 p. m. on October 2 if owned outside that state and 10 o'clock a. m. on Sept. 27 if owned within the state. Dairy breeds must be in place at 10 o'clock a. m. Tuesday, Sept. 27. Entries in all classes close at 6 o'clock p. m. September 26. All cattle that are entered for the American Royal will be released at 4 o'clock p. m. Friday, October 7. Premium lists may be had by addressing Secretary I. S. Mahon, Oklahoma City, Okla.

#### Mr. Dryden Writes.

I am sending you herewith change of copy for my ad. That little squib you put in about my yearling boar brought me a good number of inquiries but I guess I priced him a little too high as I still have him. My pigs are doing fine and are a very promising bunch that are sure to "make good" wherever they may happen to be located. Have a few choice March and April boars left that are good enough to go in any company which will be priced right to quick buyers. Everything not sold by September 1st will be reserved for public sale, October 20th, but the indications are that there will not be enough stock left to make a sale. J. M. Dryden lives at Phelps City, Mo., and breeds G. I. C. hogs.

#### W. D. McFarland Sells Nov. 22.

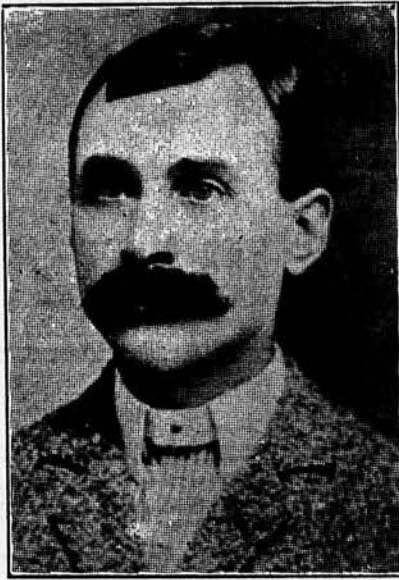
W. D. McFarland of Chase, Kan., will hold his Poland China sale, Nov. 22, and sell a draft of his fine Poland Chinas. Mr. McFarland is the man who bred, owned and showed E. L.'s Clover Bud and won first and champion at the State fair in 1908. He now has over 200 head in the herd. The herd sows are Chief Perfection 2nd, King Amand, Indulgence, Perf. E. L.'s Sp. Perf. Meddler's Meddler 2nd, On the Dot, Band Master and On the Plumb. A large part of the spring pigs are by E. L.'s Cloverbud, a part of them are by Lucky Meddler by Meddler 2nd, and out of Fantastic the dam of Lucky Charm. Lucky Meddler is a litter brother to Doctor Meddler the champion of Oklahoma last year. Lucky Meddler is a young hog with lots of quality and crosses well on E. L.'s Cloverbud glits. We will make further mention of the sale offering in later issues of Kansas Farmer.

#### Sutton's Best Berkshire Offering.

On Tuesday, August 16, Mr. Chas. E. Sutton will offer for sale 40 Berkshire sows and glits from his famous herd at Lawrence, Kansas. These sows were sired by or bred to that master sire of the breed, Ferryton Duke, Jr. His daughters were bred to Kansas Masterpiece the best son of the great Masterpiece and altogether they constitute the best offering for both breeding and quality that Mr. Sutton has ever made. In the sale will be included Kansas Masterpiece and four outstanding boars by Ferryton Duke, Jr., and they are sure fine. The strength of the sale for the average buyer will be found in the wonderfully even lot of females and these caught to go like hot cakes. His two young show herds are also included so that if you buy you can go right into the show ring. The young herd which won the championship at the Topeka State Fair last fall were all of this same breeding and were sold to New York state where they will be shown again this fall. There has never been any question about what the Berkshires will do in making good and there never was any question about Sutton's quality. Remember about this sale and be there.

#### The Rockefeller Shorthorn Dispersion.

Frank Rockefeller of Cleveland, Ohio, owns one of the finest breeding farms in Kansas. This farm is located near Belvedere in Kiowa county and is stocked with some splendid breeding Shorthorns and double standard Polled Durhams. Mr. Rockefeller has decided to sell out his entire herd of both breeds and would be glad to sell them in a bunch. There are 150 head of these and they have been selected and bred with the greatest care. Ninety-eight per cent of the herd are females in good condition and of all ages. Attractive prices are offered on all of these cattle whether they are taken as a bunch or split up into lots. They are of the highest quality in breeding and this proposed dispersion makes an opportunity such as does not come to Kansas farmers and breeders very often. With the increasing scarcity of beef the man who owns or can secure a good lot of breeding Shorthorns such as Mr. Rockefeller offers and at such prices as he makes will surely have a paying proposition. Address Frank Rockefeller, Garfield Building, Cleveland, Okla., and mention the Kansas Farmer.



The above likeness is that of W. A. Jones, of Ottawa, Kan., a well known breeder of the large type of Poland Chinas. With this issue Mr. Jones starts a new card offering a few choice young boars for sale. Mr. Jones is better known among the older breeders as W. A. Jones of Van Meter, Iowa, the man who bred, owned and showed old Chief Tecumseh 2nd. He showed this great hog at the Iowa State Fair in 1901, winning first in class, going back in 1902 winning first and champion; also showing at Nebraska State Fair of the same year; winning first from Nebraska he was shown at Illinois State Fair winning second place. From this same line breeding Mr. Jones has produced his present herd boar, Creston Dude, who was second in yearling class in 1905 and 2nd in the age class in 1906 at the Iowa State Fair. Creston Dude was sired by Conrad's Dude by Guy Superior by Guy Wilkes by Geo. Wilkes by Chief Tecumseh 2nd. Mr. Jones is offering a few choice boars sired by Creston Dude, out of the great show sow, Midnight Lady. If you need something of this line of breeding write Mr. Jones and mention the Kansas Farmer.

#### Kansas Greatest Fair.

The writer called on Mr. A. L. Sponsler, secretary of the Central Kansas Fair Association, at Hutchinson, Kan., and was shown over the new state fair grounds. The managing board believe in the plan that one job well done is worth a dozen started and never finished. They are pushing every detail of the work, to pull off one of the most successful fairs ever held in the state. Every effort will be made to please everybody and leave none dissatisfied. The electric street railway company is extending a double track on North Main street into the grounds. The foundation for the new art building, 165 feet by 155 feet, is being laid and lumber is on the ground for its construction. A new grandstand seating 7,000 people, is being set up on concrete piers 9 feet high, so basement can be used for paddock and concessions. It will have a line of private boxes its entire length, 301 feet. A new stable 1,400 feet long is being built for race horses and a new swing-judging pavilion is going up. The various buildings, both old and new, are being painted a stone color and trimmed in a pretty soft green. Fifteen teams are competing the inside grading and streeting, and working the track, which, by the way, is perfect from an engineer's standpoint. Everything is moving in such a way as to leave no doubt that everything will be ready for the fair by September 12th when they will pull off one of the largest and best fairs ever held in our state. Please read para 4 in this issue and send for a premium list and mention the Kansas Farmer when you write.

#### That Canadian Trip Should be Taken.

If you had intended going to Canada for the purpose of purchasing land on which to establish a home and accompanying some land company, whose holdings you proposed to look over or to go up on your own account to select one hundred and sixty acres of land free, you should delay no longer. Reports at hand show that the crop prospects in Canada were never better than they are today. The cool weather has not affected the crop, but if anything, it has been a benefit. There has been plenty of moisture, and those who have had their land properly prepared look upon this year as likely to be one of the best they have had. A great many are going up this season who expect to pay two or three dollars an acre more than they were asked to pay last year. Others who wish to homestead are prepared to go farther from the line of railway than would have been necessary last year. Still it is worth it. So it will be with you. Next year lands will be higher-priced and homesteads less accessible. It is difficult to say what district is the best. Some are preferred to others because there are friends already established. The Grand Trunk Pacific, on its way across the continent, is opening up a splendid tract of land, which is being taken up rapidly. The

other railways—the Canadian Pacific and Canadian Northern are extending branch lines into parts inaccessible a couple of years ago. With a perfect network of railways covering a large area of the agricultural lands it is not difficult to secure a location. Any agent of the Canadian government will be pleased to render you assistance by advice and suggestion and a good plan is to write or call upon him.

#### Good Hogs and Good Corn.

A field man for Kansas Farmer called on the old time Poland China breeders, W. B. Vanhorn & Sons of Overbrook, Kan. Mr. Vanhorn is one of the oldest breeders in our state having kept a pure bred Poland China herd for over 25 years and in this time he has produced a large number of good hogs and made several successful sales. He is now claiming two dates, Nov. 4th for a bear sale and Feb. 17th for a bred sow sale. The writer has called at the Vanhorn farm several times in the last five years and has always found everything in first class order about the farm. He always wants his crops and his stock to be a little better than "the other fellows," consequently several years ago he began "breeding up" his corn. When the boys were old enough they developed these same tendencies. Glen, the oldest boy, now 19, has won the following prizes on his corn exhibits: In 1906, first prize, a riding cultivator; in 1907, first prize, a trip to Manhattan, with all expenses paid; in 1908, first prize, a trip to Manhattan, Clay, the next older boy, now 13, won first in his division in 1908. This prize brought him \$10 in cash and a \$5 hat. The girls are interested in domestic science and can prepare a meal that is "fit for a king." The oldest girl of the family, Miss Wilma, 16 years old, just passed her first examination for teacher's certificate in which she made an average that would give her a professional certificate had she had the teaching experience. Messrs. Vanhorn & Son breed the large type Polands and have been successful in growing them both large and smooth. They have now over 100 head and a few of the spring boars are extra good. If you need a spring boar it might pay you to write to W. B. Vanhorn & Sons at Overbrook, Kansas, for prices. Kindly mention the Kansas Farmer.

#### Duroc Jersey Bred Glits for Sale.

Owing to the exceedingly strong demand for bred stock Chapin & Nordstrom have decided to call off their August sale and sell privately. The bred glits that they are offering should interest Duroc breeders. They were sired by the great young boar G. C.'s Kansas Col. As a bunch they are very uniform and an outstanding good lot. Not a bad back or mean head; bred for September farrow to Choice Col. by King of Col. 2nd and out of a W. L. A.'s Choice Geds sow. The dams of the glits are among the best old sows on the farm by King of Col. 2nd, Model Chief, Again, Kelley's 110 Wonder, W. L. A.'s Choice Goods, and G. C.'s Col. The Chapin & Nordstrom sows are noted for their immense size along with finish and the bred glits are very large for their age and are being well handled for results. A number of tried sows bred along the same lines as these we have just mentioned are also for sale. The tried sows are bred for September farrow to G. C.'s Kansas Col. This great herd of Durocs is so well and favorably known that comment seems almost unnecessary. Chapin & Nordstrom have and always will make every representation good and if it was the policy of the writer or the desire of this firm a whole column might be written regarding the great merit of this herd, the premiums won by the ancestors, the world's record prices, etc. But it is unnecessary in this instance; the hogs do their own talking and the men that have them for sale are men high up in the art of mating and feeding. They are for sale and the men that buy one or more is just as sure to get value received as the man that buys his week's supply of the corner grocer. It looks as though now was a good time to buy something and it is altogether probable that they can be bought now at lower prices than a few months later. The reader that is posted will know that there is no better blood lines and individually the glits have been pronounced by good judges to be the best bunch of fall glits ever seen on any Kansas farm. When writing please mention Kansas Farmer.

#### Corn Harvester.

A most practical corn harvester is made by the New Process Mfg. Co., of Salina, Kansas. It will do almost anything that a corn binder will do and cost only a fraction as much. With it a man can cut and shuck from four to six acres a day, and it is so simple in construction and operation that a boy can run it. It has been sold in every state in the Union, and has given universal satisfaction. It will pay for itself in less than one season, and is so compact and well made that it will last for years. If you will write them, mentioning Kansas Farmer, they will send you full particulars.

#### Veterinary Surgeons Make From \$2,000 to \$5,000.

Perhaps no other branch of professional education has made such rapid progress in the last few years as that of Veterinary Science. It is equally true that no other colleges are able to so quickly place their graduates in good paying positions. The United States government annually requires a large number of graduates for the inspection service. Splendid positions are also open as instructors, superintendents of stock farms, etc. But the greatest opportunity is as a practitioner. The fast-growing western towns are sending letter after letter to the presidents of recognized veterinary schools, asking them to locate a graduate in their town. Western farmers recognize the value of a good veterinary, which makes the young-man-graduate of a recognized veterinary college of today a much sought-for individual. Many veterinarians in general practice make from \$2,000 to \$5,000 a year. Dr. Sisco Stewart, dean of the Kansas City Veterinary College, 1322 East 15th St., Kansas City, Mo., said recently: "If our graduating classes were twice as large, we could find advantageous locations for all."

#### Editor Kansas Farmer.

Our people all appreciated the excellent material in regard to the University which you published in Kansas Farmer a little time ago. It was one of the best articles about the institution that I have seen.

EDWARD E. BROWN,  
 Sec'y and Purchasing Agent State University, Lawrence, Kansas.

#### JUST A WORD TO THE BREEDERS AND FARMERS.

G. M. Hull, Garnett, Kan., will hold his sale Oct. 26, 1910, of one hundred head of the big type Poland Chinas, sired by five of the best boars in the United States. You can get just what you are looking for from this lot. Write for a catalog early so your name will be on our books.

#### BOARS.

Hadley Boy 48609 by Hull's Hadley 35344, Wm. Garrett 53037 by Mastodon Chief 53040, Big Hadley 40832 by Hadley Jr. 28383, Blain's Wonder 38717 by Johnson Chief 35774, King Blain 48504 by Blain's Wonder 38717.

#### SOWS AND THEIR SIRS.

Sunshine (125543) by Bell Boy 46145, Midnight (11263) by Champion Chief 32207, Dad's Daisy (111263) by Tip Top Dady 31681, Long Jane Lady (116927) by Chief Goldust 39214, Standard Lady (11262) by Standard Tecumseh 46144, Royal Beauty (125533) by Chief Goldust 39244, D's Made Right (129715) by Designer 39150, Big Beauty 2d (120156) by Long John 44640, Kansas Queen 4th (322990) by Neb. King 12237, Black Lady (127912) by O. K. Price 42071, Iola Garnett (127918) by O. K. Price 42071, Miss Garnett (127900) by O. K. Price 42071, Queen Likeness (127100) by Expansion John 49945, Early Alice (127510) by O. K. Price 42071, Kane Queen 2d (315988) by Neb. King 122227. Mail bids may be sent to either auctioneer and they will be treated high class. Col. E. Bean is on the ground and can give you any information you wish by writing him.

Auctioneers—Col. C. E. Bean, Garnett, Kan.; Col. Jas. W. Sparks, Marshall, Mo.; Col. H. Hohenstein, Chelsea, Okla.

Have a dark bay mare, 4 years old, in good flesh. Has never had a colt. One of the colts suckled her and brought the milk into one side of the udder and have never been able to dry her up. The udder is badly swollen and breaks and runs about once in three or four weeks. She has been in this condition for about four months. I have used a liniment made of iodine and soap liniment but it does no good.—Henry Wiese, Haven, Kan.

Ans.—You have destroyed the gland on that side and it will continue to discharge for some time yet. The proper way would be to chloroform her and remove it as their is decayed matter inside. If you can not get a qualified veterinarian to do this open up freely and syringe out with peroxide of hydrogen once a day and keep open. Apply campho-phenique and inject 4 ounces in 12 ounces of sweet oil once a day after using other medicine. She could raise a colt on the other side but this side will give her some trouble again when she has the colt.

Have a fine 7 year old mare that has been lame about 5 months in the right foreleg. Lameness seems to be in the tendons just back of the leg. It is considerably swollen, and mare drags her foot.

Ans.—Treat the same as the mule belonging to S. R. H., described in this issue.

This has been a splendid season for making a good crop of alfalfa seed, but this seed has little value unless it is well cleansed of dodder, Russian thistle and other noxious weeds. The sowing of uncleaned seed this fall is simply sowing trouble for yourself.

## THE STANDARD FARM PAPERS

Best for the Reader

—THEREFORE—

Best for the Advertiser

Arranged according to location, reading from east to west.

	Guaranteed One 100 Circulation Line Lines	
Ohio Farmer, Cleveland, O. (Rate 50c per line.)	180,000	\$3.00 .64
Michigan Farmer, Detroit, Mich. (Rate 40c per line.)		
Home and Farm, Louisville, Ky.	100,000	.60 .45
Indiana Farmer, Indianapolis, Ind.	40,000	.25 .16
Breeders' Gazette, Chicago, Ill.	70,000	.35 .35
Hoard's Dairyman, Ft. Atkinson, Wis.	50,000	.30 .24
Wisconsin		
Agriculturist, Racine, Wis.	60,000	.25 .23
The Farmer, St. Paul, Minn.	115,000	.50 .45
Wallace's Farmer, Des Moines, Ia.	60,000	.30 .27 1/2
Kansas Farmer, Topeka, Kan.	50,000	.25 .25
Field and Farm, Denver, Colo.	30,000	.15 .13
	750,000	3.75 3.17 1/2

These publications are conceded to be the authoritative farm papers of their individual fields.

For further information address  
 GEORGE W. HERBERT,  
 Western Rep. First Nat'l Bank Bldg., CHICAGO, ILL.  
 WALLACE C. RICHARDSON, (Inc.)  
 Eastern Representative, 41 Park Row, NEW YORK CITY.



# T H E

# KANSAS STATE FAIR

# HUTCHINSON

## September 10 to 17, inclusive, 1910

**\$50,000.00** has been spent by the management since last year to make this Great Fair located in the center of the state bigger and better.

### Forty Thousand Dollars Offered in Premiums

It will be the greatest Live Stock and Agricultural Fair ever held in Kansas. Competition is open to the world.

The new grounds are very much better equipped than the old and the exhibitor and the visitor will find that their presence was expected. The Best Grand Stand in the state, the largest Liberal Arts Building and various other improvements were made this year. City water for every purpose, electric current for light and power, telegraph and telephones and other facilities are installed.

### Live Stock Exhibits

The best cattle, horses, hogs, sheep, fat steers and poultry will be exhibited in numbers. Come and see and learn how to produce as good and better. Over \$2,000 were added to the premiums in the Horse Department which will guarantee the greatest show of the various breeds, especially the genuine show Horses ever seen in the west.

Acres of space for the exhibition of the latest improved FARM IMPLEMENTS and MACHINERY are already reserved for the inspection of the progressive farmers of this great agricultural state.

### Kansas-Oklahoma Futurity Races

The Great Kansas-Oklahoma Futurity colt races for \$5,000.00 were secured as a feature of the Fair this year at an expense of \$1,570.00. These are the first futurity races ever promoted by a Fair Circuit in the United States. 55 2-year-old colts are paid up and ready for the races—one a trot and the other a pace. They represent the richest equine blood of these two states.

### \$20,000.00 to be Paid in Race Department

\$20,000.00 will be paid in the Race Department, which is the largest amount of money ever offered at one meeting in Kansas. The entries for these races constitute the Kings and Queens of the Western Turf and visitors will see many a hotly contested race. Three harness horse races and four Thoroughbred races each afternoon. You are invited to come and spend the week at the best race meet ever promoted in the Great Southwest.

**THE PARADE** of Prize Winners occurs Friday afternoon and is alone worth the expense of a couple of days. Grandstand is Free for this event.

**PATTERSON'S GREAT CARNIVAL** and Trained Animal Shows, Clark's Shetland Ponies in Roman Chariot Racing, High Wire Walkers, Acrobats, Vaudeville, together with other Free attractions will provide entertainment for the young and old both day and night.

**PAIN'S FIREWORKS** will turn the nights into a Dream of Beauty  
Five nights of the week.

The people have made this Fair the Great Success it has been and they will build it still greater and grander to make it Educational, Inspirational and Recreational. Its social features are worth a week of time. It is Promoted for the Good and Growth of Kansas. Everybody is welcomed.

### SPECIAL TRAINS

on all the 8 main lines and branches entering the city besides the 35 regular trains. Ask your railroad agent about train service.

**All Exhibits, Including Show and Exhibition Horses, Will be Returned From This Fair FREE**

Write for a room and come and stay all week. Entries may be made anytime up to Saturday evening, September 10th.  
Write for Premium Catalog or for Information.

**H. S. THOMPSON,**  
President.

**A. L. SPONSER,**  
Secretary