

KANSAS FARMER

FOR THE IMPROVEMENT OF THE FARM AND HOME

me 49, Number 18

TOPEKA, KANSAS, MAY 6, 1911.

Established 1863. \$1 a year



MAN must have protection.

Most frequently against his enemies, but sometimes against himself. Physical protection is most sought though the moral is needed, and one cannot come without the other.

In his earlier history he builded walls and castles and moats to keep him against man and beast. In his later civilization he build's fences to restrain his cattle and protect his neighbors against their ravages.

In both periods he has found peace and comfort only in the strength and permanence of his defences. The great stone and mortar barriers of ancient days find their counterpart in the spidery web of steel which surrounds the modern demesne, and, as one was built and repaired from the rocks of the lasting hills, so the other is made from the nearby catalpa grove and the strands spun of earth's greatest metal.

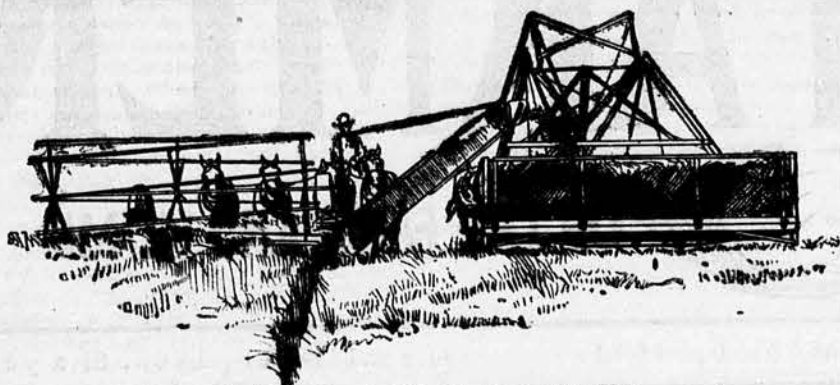
Earlier man restrained his neighbors; later man, himself. The difference is one of civilization. Stone walls made good neighbors by keeping them out; woven wire makes good neighbors by keeping our cattle in.

—I. D. G.



And Good Neighbors Are Good Citizens

STACK FASTER AND EASIER



(Taking Load Direct from Header)

SUNFLOWER STACKER

This stacker used for heading and stacking grain, saves half the expense and work of harvesting. Three men with a header and this stacker makes a full crew, for cutting and stacking.

THIS STACKER IS: A BARGE—A WAGON—AND A STACKER ALL IN ONE.

It is made of the finest and most suitable materials. Practical in operation; simple in principle and construction. It is a proven success. It carries a regular barge-load; will not tip up behind; is guided by a rudder under control of driver; elevates its load with same team that pulls it; turns square corners, either loaded or empty; elevates its load on the way to stack and dumps its load at any height up to 20 feet. Dumping is done automatically, at will of driver. Dumps full load or part of it at any point on stack—in a minute. No backing necessary to lower box. Approaches stack from either side or end. Saves needless tramping of grain—and consequent shattering. Does away with pitching and makes better stacks.

This stacker is also built with a fork for hay—to gather its load from windrow. Raising load on way to stack prevents hay or alfalfa dragging on ground. Saves alfalfa seed as load is not tramped or dragged.

It is the greatest labor and time saver in harvest, since the harvester came. Pays for itself in 3 weeks. Every one is fully guaranteed.

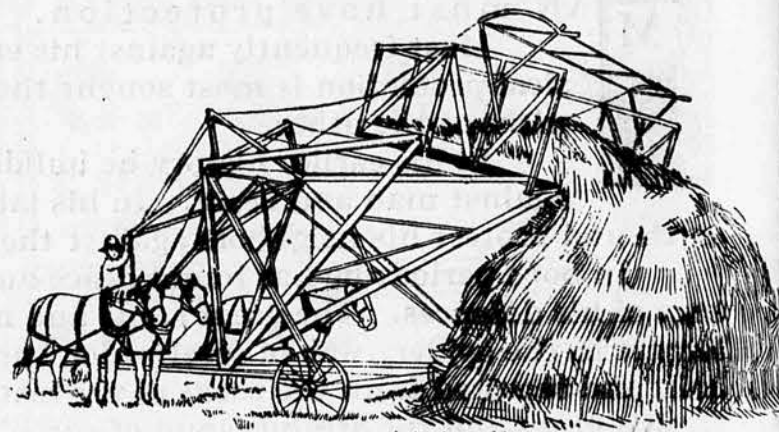
FULLY GUARANTEED

This stacker has been thoroughly tried out for two years, in many Kansas harvest fields. Its entire success is proven. We guarantee it fully in every respect. Made of the best and most suitable materials, it will last a life time. It makes its cost every three weeks.

Harvest time is expensive time and it comes only once a year; is short and waits not the convenience of any man. And harvest time means most to the man best equipped for it

When you use the time and "elbow grease" of yourself or hired man, to pitch grain or hay onto and off of your wagon, your horses are standing idle.

"Cash in" on the horse's time, by letting them do the pitching. They can do it faster and better than you can by hand. Save half the expense and work of harvest and hay time, by using the



This picture shows the beginning of a stack, how the Sunflower unloads itself—a regular barge load—up to 1,800 pounds—absolutely without work—and under complete control of the driver.

Let us tell you more about it, and the saving it means in every harvest. Write us now, for our circulars, showing the record made last year in Kansas.

**Sunflower Implement Co.,
MANHATTAN, KANSAS.**

MAP OF THE UNITED STATES KANSAS AND OKLAHOMA FREE

It is impossible to describe this exceedingly attractive and practical four piece wall chart and give our readers anything like a clear idea of what it is and of its merits.

What The First Page Contains

Several of the original cartoons and drawings by Albert T. Reid, whose illustrations in KANSAS FARMER and other high class publications have become so popular. This feature makes the chart a beautiful and attractive ornament for any room in the home. It is printed in colors, pleasingly bringing out the details of each illustration.

Page Two Contains

a large map of Kansas, in ten colors, sub-divided into congressional districts, counties and townships. Gives the county-seat towns and every post office and hamlet in the state. Shows the location of Indian Reservations, Military Reservations, and all the information possible to include in an up-to-date map. This page also contains some valuable statistical matter, such as comparative distance in nautical miles between all the world's principal ports, tables of weights and measures, simple interest rules, amount of barb wire required for fences, and other information. On the back of this page is printed an alphabetically arranged index of the counties and towns and the location of same on the map.

Page Three Contains

an up-to-date map of Oklahoma, in ten colors, and giving the same information with reference to Oklahoma as is given on the Kansas map. The back of this page also contains an alphabetical list of counties and towns in Oklahoma, and their location on the map.

Page Four Contains

a large map of the United States in ten colors, beautifully and clearly bringing out each state in separate colors and showing all the rivers, lakes, mountain ranges and latitude and longitude of any point desired. It is an all-purpose map of the United States. This page also contains a map of the Isthmus of Panama, showing the course of the Panama Canal together with a profile drawing of same, showing excavations made by the old company and in progress at the present time, together with a history of the Panama Canal and Canal Zone. On the back of page four is a historical sketch of the Isthmus of Panama and the Canal, together with some half tone illustrations of that intensely interesting section of the world as it is in progress.

HERE IS OUR GREAT OFFER TO YOU

Send us only \$1 for one year's subscription to KANSAS FARMER, new or renewal, and we will deliver to you, prepaid one of these fine charts. Tell your friends and neighbors about this GREAT offer. The supply is limited, so don't lay this copy of KANSAS FARMER aside until you have written out your check and put your order in the mail box.

Address, SUBSCRIPTION DEPARTMENT, KANSAS FARMER, Topeka, Kansas

KANSAS FARMER

EDITORIAL

SCHOOL HOUSES AND GROUNDS.

Early impressions are lasting ones. Children who grow up amid pleasant and comfortable surroundings develop in character very differently from those less fortunately situated. This is true of the school no less than of the home.

The home surroundings are, to a very great extent, in the hands and under the control of the parents, but with the public school it is different, and State Superintendent Fairchild has been putting forth strong efforts to effect a change. As a part of this work he has issued a report on "School Buildings and School Grounds and Their Improvement."

In this report it is stated that "the wonderful improvement that has taken place in public buildings in general, and in the homes of our land, finds but little counterpart in the average school. A trip through the rural districts of the state will convince the most doubting that the average school house and its grounds are bare, harsh, cheerless and unattractive. The child naturally loves the beautiful. In childhood the mind is impressionable and, whether it is realized or not, the discomforts, lack of harmony and beauty in the average school building unconsciously make a deep and lasting impression on his mind, tending to low ideals, and especially to the lack of care for the property of others.

"Many farm houses of today are models of comfort and beauty. The buildings are often surrounded by orchards, well kept groves, neat shrubbery and flower beds in the dooryards. Surely the time has arrived when the people of Kansas should interest themselves in school environment, and by well-directed efforts afford an opportunity to the child to study the beauties of nature at first hand."

GOVERNMENT HORSE BREEDING.

Changed conditions in the West have caused the practical extinction of the old time cow pony; those of the East have lost for us the famous Virginia hunting horse, while the very general breeding of draft horses all over the country have all combined to make it extremely difficult for the War Department to buy the 2,500 horses needed for the army in times of peace.

Just what would be done in war time, should it ever come again, no one could tell, though the importation of large numbers of horses would seem a necessity. Indeed, the threat of importation is not so very far away now, as horses of the type needed for the cavalry and artillery are almost beyond reach in sufficient numbers. To obviate the present difficulty and provide for the future, it is proposed that the government enter the horse breeding business. To do this it will be necessary to purchase a number of stallions of a suitable type and stand them at public service, free of charge, upon the condition that the government have an option upon the foal at an agreed price when it is 3 years old.

Details of this arrangement will be worked out to the satisfaction of both parties and will result in a good market for this type of horses, and at the same time will enable the government to secure young horses ready for army training and before they have cost the farmers much for raising.

The KANSAS FARMER weather and crop reports are furnished by the regular government observers who are trained experts and have been in the service for a long time. KANSAS FARMER is the only paper in this territory that publishes government reports on weather and crop conditions, and as these reports are made by men appointed by the government for this purpose, they may be considered thoroughly reliable. Every county in the state is represented by 125 reporters, though not all of their reports are published every week. A general summary giving the exact conditions is furnished with comments from reporters in different sections. This service is highly appreciated by our readers.

With which is combined FARMER'S ADVOCATE, established 1877.
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PICTURES—Good photographs, drawings and plans are especially solicited. Senders' names should always be written on the back of each picture. KANSAS FARMER can not 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.

COLONISTS SHOULD STOP HERE.

During the last season it was estimated that something like 100,000 homeseekers traveled to the great west over the lines of the transcontinental railways of this country. It is known that a very considerable number of these went through the state of Kansas without stopping, and it is known that the population of this state decreased in 1910 as compared with 1909.

Realizing these facts and also knowing that the vast resources of Kansas are as yet but partially developed and that there are plenty of good homes here for good people, it would seem that something should be done. Kansas offers wonderful opportunities to enterprising people and she is abundantly able to support many times her present population.

Efforts of various kinds have been made in the past to attract immigration, but very little has been done along this line of late years. During the past decade Kansas has increased in population about 15 per cent and she is one of the few corn belt states that have made any gain, but she has not grown enough.

Kansas offers better opportunities for good homes and a good living on easier terms than can be found in most of the newer southwest and the farther west. Two-thirds of this state, or an area equal to the entire state of Illinois, Missouri or Iowa, is of the best known farming land with the most favorable climatic conditions. The western third of the state is also very productive with an agriculture all its own.

With abundant wild grasses for pasture, milo maize and other sorghums for grain, dairy cattle, hogs and poultry, together with the vast possibilities in raising wheat and alfalfa, a good living is assured from the start and a competence in a few years.

The boys and girls who live in the country and who would naturally be expected to become farmers by choice or by circumstances, are entitled to a school training that is different from that received by the boy or girl who lives in town and who will probably spend the balance of his life there. Kansas is taking the lead along educational matters in the improvement of her rural schools, but too little has yet been done for them and their needs are very great.

Under the provisions of the law the farmer may now register the name of his farm and be thus enabled to build up a reputation for his products which he could not otherwise do without danger of having the same name adopted by some one else. A farm name behind a certain product makes of it a standard which commands its own price. It is placed beyond competition.

GET CITY MANURE.

One of the problems of any large city is found in the proper disposition of street sweepings, livery stable manure and other refuse matter which must be cleared away for the well being of the people and yet which would prove of immense value if utilized on the farm.

Much of this material is dumped in low places, allowed to float down a stream or carried out to sea in order to be rid of it. It has no value in the city, but is worth cash on the farm, at least much of it is.

In many places farmers make a practice of hauling out livery or other stable refuse, but this can be done only when the haul is a comparatively short one. Our great grain fields are calling for manure which they cannot get, as few grain farms produce enough manure for their own use, and besides, most of them are too far removed from the cities to be able to secure the city wastes.

Of course, the solution usually offered is to raise live stock, and this is undoubtedly the best for maintaining soil fertility, but where the farm is run down and needs large quantities of manure, such a method would prove too slow.

The commissioner of agriculture of one of the great western railroads offers the best solution to this question in his statement that his road is willing to make a special car load rate to farmers who wish to ship out manure from the cities. The dumping ground of the South Omaha stock yards is estimated to contain something like 20,000 car loads of manure, which is now going to waste, but which would be of immense value to the farmers of the grain region. Kansas City is said to dump about 2,500 car loads of such refuse material each year, St. Joseph about 2,000 car loads and other cities in proportion to size.

This commissioner says that "if the farmers would show a willingness to use these vast quantities of manure the railroads would gladly do their part in making an entirely satisfactory rate on car load shipments." What do our readers say about this?

There seems to have been an idea prevailing in this country for a long time that the farm boy and girl is good material on which the young and inexperienced teacher can experiment and acquire that necessary skill and ability which will admit him to a position in the city schools. This is all wrong. If any distinction is made it should be in favor of the farm boy and girl who should have the best teachers that it is possible to employ; be housed in the best of school buildings, and aided by the best of school equipment. The fact that our rural schools are not as satisfactory as are our city schools in some cases is due entirely to the farmers themselves, who do not take the necessary interest in school affairs.

KANSAS OR A NEW COUNTRY.

Correspondence with an official whose duty it is to promote interest in and an occupation of the various irrigation projects that have been developed by the government, serves to show the belief, on his part at least, that no settler who is not possessed of the ordinary household goods, farm tools, including team and at least \$2,500 in money can hope to attain immediate success on these irrigation projects.

The original outlay for land and the water rights is considerable and the conditions of living require ready money until a crop can be raised.

These projects were developed with the idea of enlarging our agricultural boundaries and the inducements offered to settlers was embodied in the words "cheap homes."

That a great work has been done by the government, and that it will be of lasting benefit to the nation, perhaps no one can deny, but that the opportunities offered to the settler are greater or more desirable than those to be found in Kansas right now may well be doubted.

In this state society is established, churches and schools organized, climate and soil conditions the most favorable and land much cheaper. With the capital and equipment specified the enterprising homeseeker can find a good location in any one of the 105 counties of Kansas, and if he manages well, as he would have to do to gain success anywhere, his living and future welfare are assured.

Even in the western part of the state, about whose possibilities we know so little, men are getting rich and with the increase of knowledge such opportunities are multiplying. There is no better land than Kansas, and the homeseeker who locates here does not have to build society as he builds his farm.

RAILROADS AND FARMING.

With the active work in behalf of agricultural which has been developed by the agricultural colleges and experiment stations there has come into the field a later power of great influence in the same direction.

Having covered a very considerable portion of the territory in which it was profitable for them to operate in the earlier days, the railroads are finding that it is to the mutual advantage of themselves and the producing farmers along their lines to make of this same territory a more productive area.

Railroads depend to a very great extent upon the farm products for their business. In fact, they could not continue to profitably exist in the corn belt states without these. Anything which they can do, therefore, to render the territory through which they pass more productive will serve to bring them more business as well as increase the prosperity of the farmers.

Railroad educational trains are therefore purely a business proposition. If they can spend money in the successful conduct of these schools on wheels and secure a larger crop yield or live stock production for the farmers of the territory, their money is well invested.

That they do this has been proved in so many instances that there seems to be no room for argument as to the value of the method, though this has been gradually broadening out until the modern "special" is very little like that of a few years ago.

Special crops, methods and live stock are subjects provided for the men. Questions concerning household economy for the women and education and development for the children with each topic discussed by trained experts who join with the railroad in giving this as a free service to the people.

Every boy and girl who is capable of acquiring an education should be taught some industrial pursuit. He may never have occasion to use it, but the self confidence which it inspires is worth the effort which it costs to get it.

THE FARM



Cow Peas.

A correspondent in Harvey county writes that he ordered some cow peas through his local hardware dealer and planted them in the latter part of March with his oats. Up to this time he has not been able to find that a single seed has sprouted. He states that others in his neighborhood had the same experience and an inspection of the seed bed shows that the peas are rotting in the ground. He asks whether these peas were sowed too early or whether the seed was probably bad. His object is to raise cow peas for the purpose of enriching his soil and then ultimately to put the ground in alfalfa.

with any serious danger from crab grass, fox tail and weeds which are sure to follow spring sowing. Many people find that they have won success by sowing in the spring but they always have a battle with the weeds and the danger of having their fields covered with crab grass or fox tail according to the locality. By sowing in August one whole season is gained as the plant gets its initial strength to produce a heavy yield the ensuing season. Practice will differ in different localities, but generally speaking, fall sowing of alfalfa is the more common.

The Farm and the City.

The great material problem of the United States is not in the preservation of the forests, coal and iron, not in the development of waterways, important as these all are; but the incomparably greater problem is to bring about the adoption of systems of farming that will restore, increase and permanently maintain the productive power of American soil.

Today we are the best fed, the best clothed and the most prosperous nation on the earth; and tomorrow we face the problem the Aryan race has never solved—the maintenance of our own civilization. For three centuries America has lived upon the spoils of conquest and inherited wealth, wasting her substance or scattering it abroad. Thus far we have been repeating the history of nations that have risen to positions of world power and fallen again to poverty, ignorance and decay. The land which flowed with milk and honey is now almost a barren waste.

Only a prosperous nation can afford the trained intelligence of education of its people. Poverty is at once helpless and soon ignorant and indolent. Roman agriculture declined until a bushel of seed brought only four bushels in the harvest—until the high civilization passed into the dark ages. The dark ages still exist in Russia and India, where as an average year by year more people are hungry than five in the United States, where the average wage is 50 cents a month, where famine wages always and the price of wheat sometimes rises to six months' wages of a working man to buy one bushel.

And just so surely as the intelligent and influential men and women of America continue to ignore the material foundation upon which national prosperity depends, just so surely will future dark ages blot out American civilization.

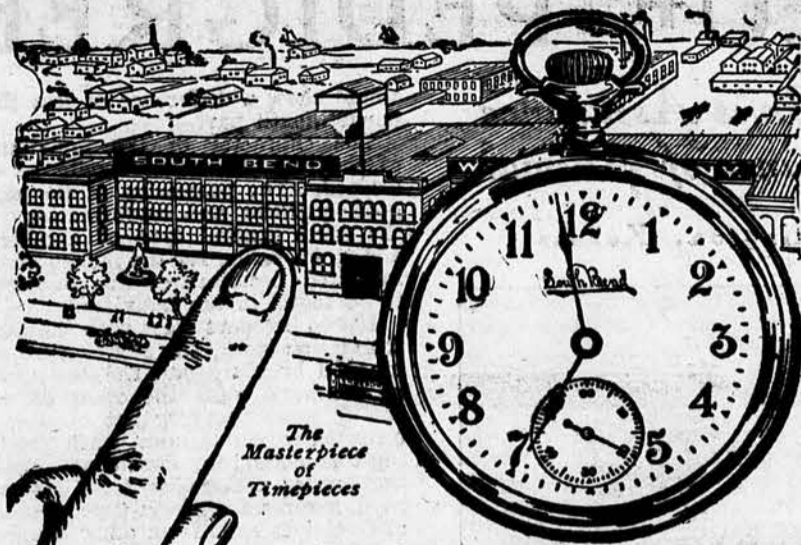
The only hope of the future lies in applying science and education to the control of industry and population.

Much of the abandoned lands of America are far past the point of possible self-redemption and the fault lies not with the farmers and land owners, but with the statesmen who, as James J. Hill says, have unduly assisted manufacture, commerce and other activities that center in cities at the expense of the farm. There was no need whatever that the cultivated lands of the eastern states should have been depleted.—Dr. Cyril G. Hopkins.

About the Tax Question.

I am a Kansan of 31 years' standing, but have my postoffice in Nebraska. I am a deputy assessor in my township in Phillips county, and thank you for the position you have taken in regard to the taxation of live stock. This is the same position I have taken for years. The county assessor and county commissioners called me to task because I refused to assess foals, calves and pigs, or rather their dams, for more than they are worth, and I told them to show me the law requiring it and this they have failed to do. They still insist, however, that I must do it. I think you are right upon the question of pedigrees also.—J. F. Rambo, Republican City, Neb.

The need for uniformity of action



The Masterpiece of Timepieces

A Full Year Here

Six months are spent in making and putting together the parts of a South Bend Watch—one watch. It is then just "a watch." To make a timepiece out of this assembly of metal and jewels—a masterpiece timepiece, something every South Bend Watch must be—requires, often, six months more in the factory in adjustments, tests and regulation. Every South Bend Watch comes to these later stages so perfectly made and so "free" in movement that it will run without a hairspring on "half-time" when laid flat on a table. Your jeweler will tell you what that means in a watch. Give such a smooth-running movement the careful regulation that every South Bend Watch gets before leaving the factory and the final regulation to the personality of the buyer that the jeweler who sells it gives it, and you—the buyer—have, in fact, a masterpiece timepiece.

"South Bend" Watch

Personal regulation is necessary by the jeweler because good watches run differently for different people. If you lean over most of the time at work, if you walk a great deal behind a plow, ride much in jolting farm wagons, etc., the total effect of these peculiarities should be offset in the regulation of your watch. The expert retail jeweler who sells South Bend Watches can do this if you take the watch into his store two or three times.



Poor watches, hampered by friction, are not so affected, nor are they susceptible to good regulation. Mail order watches don't get a jeweler's regulation. That's why so many watches, while they look all right, never keep time for anyone.

If you want just "a watch," merely something good looking to carry, you don't need to pay the little extra that a "South Bend" costs. But if you want lifetime service and true reliability in a watch get a "South Bend" and have it "jeweler-regulated"—adjusted to your own personality.

15,000 expert jewelers sell the "South Bend." Write for our free book, "How Good Watches Are Made." It tells all about watches.

The South Bend Watch Co., Dept. 94, South Bend, Ind. (60)

Hog Cholera Like Lightning

Start in right now and feed Red Seal Lye in the swill and you'll never be pestered with that awful plague—cholera. Red Seal Lye is preventive—kills cholera germs miles and miles away—keeps your hogs clean inside and out—keeps them thrifty—brawny—active—firm fleshed—smooth skinned. And 10c buys a big sifting top can—a little goes a long way—keep a couple of cans handy. Listen again, sir, there is no cure for Hog Cholera—there is a preventive—Red Seal Lye—go ahead and buy some now.



There's no cure for hog cholera—take that as gospel. You needn't bother running after the "vet" when Hog Cholera breaks out—there's no cure—go to the back of the field, dig a pit and get ready to bury the diseased hogs. There is no cure—but don't let that dishearten you, for there is a preventive—a sure preventive—you can swear by it—sold under the name of Red Seal Lye.

FREE—Valuable Book of Information and Big Premium List free—write today.
P. C. Tomson Co., Dept. F, 163 North Wabash Ave., Chicago

Red Seal Lye

Sure Preventive, 10 Cents



Endurance Red Barn Paint

85¢ Per Gallon in 5 Gal. Cans Freight Prepaid

Save money on your painting, and get better paint. Our Endurance Red Barn Paint No. 52, at 85c. a gallon, freight prepaid in 5-gallon cans, gives you utmost paint value. Absolutely guaranteed for spreading and lasting qualities—is a strong, live, bright, rich red. You can't buy a better paint even at \$2 a gallon. Our price saves you... dealers' profits, traveling men's salaries and expenses, etc. You save all that for your pocket. It will do you more good there than it would in the pockets of others. Make no mistake. We guarantee every gallon. We are a responsible firm, are

NOT IN THE PAINT TRUST

We sell direct to the consumer only. We make our own paint and we make our own prices. Our customers know the meaning of that. Mr. E. W. Ramsey, Bedford, Kansas, recently wrote us:—"In May, 1910 I painted my large barn with your Red Barn Paint. A heavy rain storm followed the night we finished painting, but the paint showed no injury. Then it passed through the extreme hot weather of last summer, and again through heavy, blowing rains and storms of the summer and fall, and then passed through the cold weather of this last winter. It has not been affected in the least by the elements, and remains bright, and compact." We can furnish testimonials by the hundreds like this from nine western states. 1 gallon will cover close to 300 square feet, two coats. This is paint season. Don't delay. Send order now to—

Sunflower Paint & Varnish Co., Ft. Scott, Kan.



From Factory to Barn

A Small Farm.

A correspondent in Rice county inquires as to what literature could be secured from the publications of the Experiment Station to help in operating a small farm, or which it is proposed to raise hogs, poultry, bees and fruit. Also, what variety of cow peas is best to use for feed and the time for sowing. Information in regard to the best time for sowing alfalfa is also asked for.

By addressing Director Ed. H. Webster of the Experiment Station at Manhattan a full list of the names of the bulletins published by that institution will be furnished free of charge.

Cow peas may be sown any time up to the time for laying by corn and will produce good feed. If a grain crop is sought they should be sown earlier and can be made to follow oats harvest on the same ground. Cow peas yield an enormous amount of forage and if allowed to mature the seed will produce a heavy grain crop. If desired for forage the crop should be harvested earlier than when intended for seed.

It is generally best to sow alfalfa on well prepared ground about the middle of August as this does away

assessors is evidently very
One man who went out to
herd of Shorthorn cattle the
undertook to value them at
ures, when his attention was
the law of the state, and he
changed his figures but
others that he had previously
There is no warrant in Kansas
which an animal can be taxed
than its market value, simply
it has a pedigree, and it is our
at the next Legislature will
on this question and re-
ation on all pedigreed ani-
thus give further encourage-
the breeding of pure-bred

The New Road Laws.

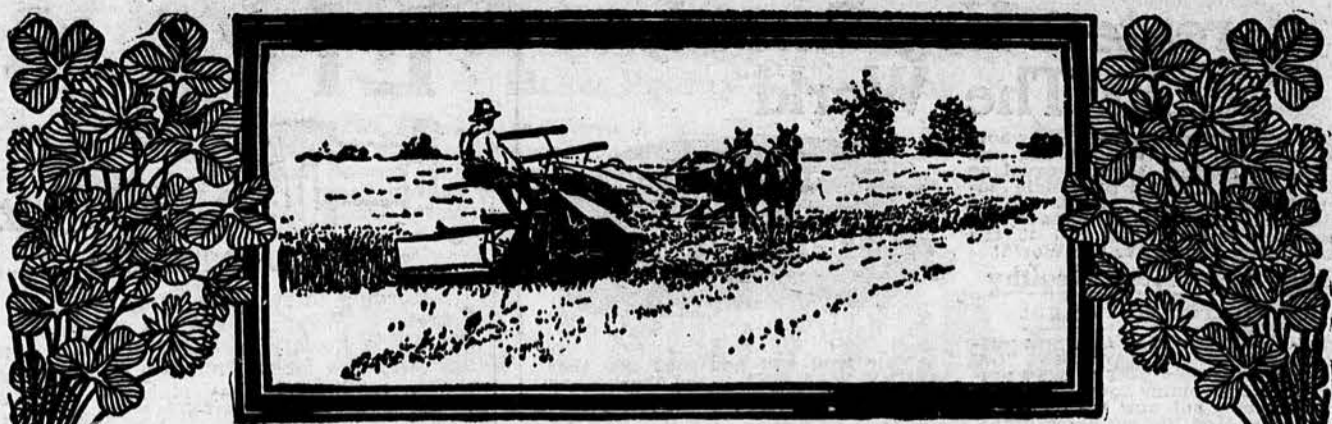
New road legislation enacted
last Legislature is very much
prehensive than anything of
that has been attempted in
for a long time.
Laws provide for the classifi-
of roads into mail routes, state
county roads and township
The county board is made the
commissioner, which is em-
to appoint a county engineer,
y or may not be the county
Roads shall not be wider
feet nor narrower than 40
may be determined by the

taxes must be paid in cash.
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with control of mail routes,
and state roads passing
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5 cents per mile for any one
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township trustee shall erect
p up within his township posts
s boards at the forks of every
d county road, directing the
d naming the distance to near-
ns and cities on such roads.
ater signs shall also be main-
t creek and river fords.
hing machines, traction en-
awmills or wagons of three
more in weight shall be al-
cross bridges or culverts only
eir owners shall lay plank not
n one foot wide and three
hick and of proper length for
Steam engines must turn
right and give as much of the
e possible with steam shut
when meeting vehicles drawn
als. Steam must be shut down
100 yards before meeting such
and remain shut down until
m has passed at least 100
eyond the engine.
es or other animals must not
n over any bridge faster than
nor shall more than 50 head
e be allowed upon a bridge at

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k abutting on property lying
a mile of the limits of any city
is punishable by a fine of
the destruction or mutilation
uide board, milestone or road
is punishable by three months'
ment or a fine of from \$20
or both.
rush, hedge trimmings, rock
is of whatever character must
oved and all weeds cut and re-
at least once a year between
and August 15, and any town-
stee who fails to enforce this
shall be subject to a fine of
25 to \$100.

hoe is the most expensive of
n implements, and yet it occa-
pays to use it.



DEPENDABLE HARVESTING MACHINES

Your success in the busy har-
vest season, when everything should
be just right, depends chiefly on your
harvesting machines. If they are not
in perfect working order to handle the grain,
you lose part or most of your crop—part or
most of your profit. Grain goes to waste instead
of being turned into golden dollars.
Almost at your elbow is your choice of six de-
pendable Harvesting Machines, each bearing the
I H C trade mark.

**Champion McCormick
Deering Milwaukee
Osborne Plano**

After you have worked hard all spring and
summer, why take chances—why risk a machine
that may not work perfectly. If your machines
gave trouble last season, or if you have the slightest
doubt of their capacity to go through the harvest
without delays, now is the time to figure on new
machines—machines that are right. And there is
no need to take chances on new machines. You
can easily make sure of perfect service and abso-
lute satisfaction.

I H C harvesting machines, the products of
American inventive genius and the result of many
years of experience, represent mechanical perfec-
tion. Millions of farmers throughout the world
have found them most dependable—have
found that they harvest all the grain
quickly and thoroughly, whether
it is lodged, tangled, or down,
short or tall—whether the land
is hilly or level, or whether any
other trying conditions are en-
countered.



I H C Service Bureau

The Bureau is a clearing house of agricultural data.
It aims to learn the best ways of doing things on the
farm, and then distribute the information. Your in-
dividual experience may help others. Send your prob-
lems to the I H C Service Bureau.

The superiority of I H C har-
vesting machines is due to the all-
round perfection of design, materials, and
workmanship used in their construction.
The substantial main frame, large main
wheel, spacious elevator, wide range of reel
adjustment, easily accessible bearings, accurate
knottor, efficient binding attachment, perfect
bundle carrier—and many other features make
the most serviceable harvesting machines in the
world—the I H C line.

With years of service back of them, their effi-
ciency is unquestioned. Millions of farmers depend
on them for their harvests and their profits.

Certainly the price should not deter you from
purchasing a new machine. Did you ever compare
the cost of a binder, pound for pound, with that
of a stove? An ordinary cast iron stove fit only to
hold fire will cost from 10 to 15 cents per pound.
Put this beside a grain binder embodying the best
thought of three-quarters of a century of inventive
progress. Every part is accurately constructed of
the best material that nature gives. Every part of
the machine is thoroughly tested, and the whole is
so put together that every part, even when roughly
used works with unerring precision. For this kind
of an article made up of many different working
parts, a farmer is required to pay only about half
the price he would pay for a common place kitchen
cook stove.

You should not delay. See your I H C local
dealer and get all the harvesting machine facts
from him. Note that he carries a complete line of
interchangeable parts—so that if by accident any
part of your I H C machine should break, it is
convenient for you to get an exact duplicate with-
out delay.

Ask about the haying machines and tools in
the I H C line. Also ask him about binder twine.
Get one of these seven perfectly dependable brands,
Champion, Osborne, McCormick, Deering, Mil-
waukee, Plano, or International—in Sisal, Stan-
dard, Manila, or Pure Manila.

If not convenient for you to visit the I H C
local dealer at once, write us for any of the I H C
catalogues and any special information you desire.

International Harvester Company of America
(Incorporated)
CHICAGO USA

ANYBODY CAN LAY IT.

Warranted For Twenty-Five Years.

Rubber Roofing FREIGHT PAID To Any Station East of Rocky Moun-
tains, except Texas, Colo-
rado, New Mexico, N. Dakota, S. Dakota, Wyoming,
Montana. Special prices to these states on request.

ONE-PLY Weighs 35 lbs., 108 Square Feet, \$1.10 per roll.
TWO-PLY . . . Weighs 45 lbs., 108 Square Feet, \$1.30 per roll.
THREE-PLY . . Weighs 55 lbs., 108 Square Feet, \$1.50 per roll.

TERMS CASH: We save you the wholesalers' and retailers' profit. These
special prices only hold good for immediate shipment.

Indestructible by Heat, Cold, Sun or Rain.

Write for **FREE SAMPLES** or order direct from this advertisement. Satisfaction
guaranteed or money refunded. We refer you to Southern Illinois National Bank.
CENTURY MANUFACTURING COMPANY, Dept. 409, East St. Louis, Ills.

FITZ OVERALLS FOR EVERYBODY

Good roomy sizes for every
age and figure. The increased
cost of materials and
labor has reduced the
quality of most overalls
to skimpy, slazy sub-
stitutes.

FITZ OVERALLS
never change. They are the
same to-day as last year and
the year before—full sizes—
good material—best work-
manship.

Write for free Fitz book.
BURNHAM-MUNGER-ROOT
DRY GOODS CO.
Kansas City, Mo.

ABSOLUTELY THE MOST ECONOMICAL PUMPING POWER!

Goodhue Windmills are simple, strong, durable and safe.
Are self oiling and automatically governed to get the most power
out of any wind, strong or light, and still run quietly and steady-
ly all the time. **REQUIRE NO FUEL**

Many Goodhue Windmills have been working every day for over
20 years. For 50¢ a year we insure them against tornadoes, cy-
clones, runaway teams, everything except willful act or neglect.
Write today for our free catalogue which gives you exactly the
information you ought to have when you buy a mill. We will
also explain our 5 year windmill insurance policy that abso-
lutely protects against loss.

APPLETON MANUFACTURING COMPANY
319 Fargo St., Batavia, Ill.

Goodhue mills are good mills

Made Since 1872

Shift!

Take off the shafts and put on the
pole in a minute's time; do it with-
out tools and without effort. You
can if you have the buggy you own
or the buggy you buy fitted with
Fernald Quick-Shifts

They are simple, durable and safe.
They fit any shaft or pole eva.
They permanently prevent rattling
and they cost but \$5.00 a pair. If
your carriage, harness or hardware
dealer cannot supply you, send
\$5.00 to us.

Fernald Mfg. Co., Inc., North East, Pa.
Manufacturers of Fernald Double
Trace Holder, Fernald Dash Rein
Holder and Spitzall Coupler.

Greatest Hog Remedy In The World

Yes, Sir—you can go over the whole world with a fine tooth comb and you won't find a Hog Remedy equal to MERRY WAR LYE, for the simple reason that there never was anything that would save Hogs like it. That's the reason people who know call it the Greatest Hog Remedy in the World!

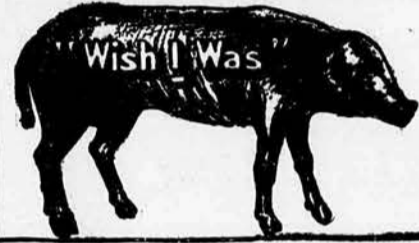
Keeps Your Hogs Healthy And Increases Weight

Before MERRY WAR LYE was discovered, you used to hear it said, "Oh, Cholera is incurable". You can't prevent your hogs coming down with Cholera, etc., etc., but now thousands of Farmers and Hog Raisers know differently. For they have been convinced by their own actual experience that a little MERRY WAR LYE fed with the swill every day will surely increase the weight of their hogs and render them immune to contagious diseases.

Feed "Merry War" Every Day

MERRY WAR POWDERED LYE comes in cans with the convenient turning top covers. Feed "MERRY WAR" every day. Make it a part of the daily ration, and keep your drove in prime condition.

Follow these directions carefully: Mix one (1) tablespoonful MERRY WAR LYE with slop for ten (10) hogs, or one-half (½) can with barrel of swill. Stir well and feed night and morning. If your hogs are on a dry feed ration, mix one-half (½) can MERRY WAR LYE to each barrel drinking water.



A fair trial will convince you that MERRY WAR LYE is the cheapest as well as the best protection against hog troubles ever discovered. Its price is so small you will hardly notice it.

Not An Expense

MERRY WAR LYE is not an expense. It is an investment that yields an actual profit, because it not only prevents hog losses from Cholera, Worms, etc., but also puts on many pounds of good healthy flesh and fat.

So the best thing you can possibly do to insure your pork profits is to feed MERRY WAR LYE everyday, just as regularly as you would the ordinary ration of swill or dry feed.

At Your Dealer's

While most up-to-date dealers handle MERRY WAR LYE, some dealers may offer you some other brand. If so, don't accept it, but explain to the dealer that while there are brands of Lye that are good for certain uses, yet there is only one kind—MERRY WAR LYE—that is safe and specially prepared for use in preventing and curing sick hogs.

So if your Dealer can't supply you, write us and we will give you the name of one who can; and will also send you a valuable book on "HOW TO GET THE BIGGEST PROFITS FROM HOG RAISING." Send for this book today.

MERRY WAR POWDERED LYE comes in 10c cans, or \$4 for \$2.00, at Grocers' or Druggists'. There are no substitutes.

E. Myers Lye Co., Dept. 12 St. Louis, Mo.



Farming today is a business—not an "existence." The Farmer is a business man. He respects time. Time is his means of accomplishment. It measures his success. He carries a good watch and measures the time accurately.

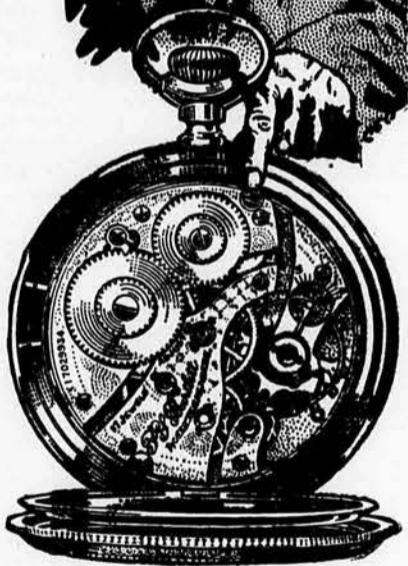
WALTHAM

The Waltham is the highest type of a time-piece. Its accuracy and reliability have made it the preferred watch everywhere. It has been awarded highest honors wherever exhibited, here and abroad.

The famous P. S. Bartlett is a solidly constructed Waltham movement, ideal for the outdoor man. It keeps accurate time under hardest usage—and will last a lifetime. Made in 16 and 18 sizes, with 17 select jewels—adjusted. Your Jeweler will supply you. Write for booklet descriptive of Waltham movements.

"It's Time You Owned a Waltham."

The Waltham Watch Co., Waltham, Mass.



CYCLONE ORNAMENTAL LAWN FENCE

will give your place the distinctive air of a well-kept, prosperous, happy home. Our many original exclusive designs are unrivaled for beauty, dignity and attractiveness. You'll find one that exactly suits you.

Cyclone Ornamental Fence is made of strong wires, heavily galvanized, rust proof. Reversetwist is made on the stay, not between, which absolutely prevents slackening. Cyclone Farm Gates are made of high-grade carbon steel and are strong and durable. No holes in the frame to weaken it. Write for FREE catalog.
CYCLONE FENCE COMPANY, Dept. 131, Waukegan, Ill.

MAPLEINE FLAVORING

Use it like lemon and vanilla. A delicious syrup is made by dissolving white sugar in water and adding Mapleine. Grocers sell Mapleine; if not, send 35c for 2oz. bottle and recipe book. Write to Dept. 9 CRESCENT MFG. CO., Seattle, Wash.

LIVE STOCK



According to statistics compiled by Secretary Wayne Dinsmore of the Percheron Society of America, Kansas owns the largest number of Percheron stallions of any state in the Union with the exception of Illinois, and practically double that of any other state. The total number of Percheron stallions in service in Kansas according to these figures is 1342, while the total number of pure bred draft sires of all other breeds in the state is 553. This gives Kansas 70.81 per cent in Percherons of all the pure bred stallions in the state.

Fresh Meat Clubs.

During the season of heavy work both the farmer and his help need good, substantial food, food that will "stick to the ribs." They get tired of cured pork in hot weather and have a craving for fresh beef.

To satisfy this craving which is a real need the farmer must either plan to go to town at a time when every minute is needed on the farm or he must butcher his own meat. Few farmers can afford to kill a beef as often as would be necessary to supply fresh meat and, without an ice house, the only alternative is to go to town or form a fresh meat club.

The fresh meat club idea has been carried out in this and other countries for a long time and those who are members would not abandon it.

The method of operating is as follows: The club is composed of about twenty or more farmers, who organize so as to dispose of at least one beef each week. This is operated in connection with a creamery, or at some convenient place in the community. A beef is slaughtered once a week, usually on Friday evening, and put in a cellar to cool over night. The next morning the carcass is cut and divided into as many portions as there are members of the club. A sliding scale is followed and each person gets a different portion of meat each week, until each has received a whole carcass. A price per pound for the different cuts is agreed upon and cash paid for the meat. The proceeds are used for buying the animal and paying for the labor spent in dressing and cutting the carcass.

Packers' Profit.

A correspondent sends a statement clipped from a newspaper in which is shown something of the profits derived from the packing house operations. In this statement it is figured that a 1200 pound steer selling at \$5.75 per 100 will bring \$69.00. If he dresses 60 per cent, as a steer of this quality should, the packer will have 720 pounds of meat on which his average price will be \$8.50, and this will amount to \$61.20 for the carcass. To this should be added \$9.80 for a 70 pound hide worth 14 cents a pound, and the waste, amounting to \$5.35. This gives a total return of \$76.35, or \$7.35 above the cost.

As it costs about \$2.50 for labor, feed, etc., in handling this steer, this amount should be deducted to give a net profit of \$4.85, which does not seem unduly large.

When the volume of business done by the packer in the handling of thousands of these animals each day is considered, and when it is considered that this small profit is 7 per cent on the cost of the steer, and that this profit is netted every week or ten days, the proposition seems to assume a different aspect. But the cost of the packing houses and machinery, the wear and depreciation of the plant, the interest on the investment, and other things must enter to give a fair estimate. When this is done it will be seen that the profits grow out of the volume of the business done.

If you buy a piano you may get some beautiful music out of it, but if you buy a manure spreader you are sure of a good tune and may have the piano also.

The New Stallion Law.

There seems to be a great deal of misunderstanding among stallion owners in regard to the advertising stallions for public service, so these advertisements will comply with the Kansas stallion law. The law is very plain and specific in regard to this matter; section four states in substance that every bill, poster or other advertisement must contain a correct copy of the state license, other words, a copy of the state license must be a part of every advertisement of whatever nature or kind.

Many stallion owners in their advertisements have simply given a number of the state license of the stallions, or have headed their advertisements with words similar to the following: "Licensed by the Live Stock Registry Board." This is sufficient and does not comply with the stallion law. As stated above, a copy of the entire license (word for word) must be incorporated in every advertisement.

The state license contains verified and authentic information in regard to the breeding and condition, soundness of the stallion standing in public service. This is the information the mare owner and other interested parties are seeking and the inclusion in requiring this state license to be incorporated in all advertisements makes this information accessible to all.

Many worthless and fraudulent pedigrees are still being received in inspection at the office of the Live Stock Registry Board. Many of the pedigrees are for horses recorded in associations not recognized by the law in general, the great majority of which are for horses having less than three top-crosses. In some of the cases neither the sire or dam is pure-bred horse. A number of the pedigrees received are worthless because they do not belong to the horse for which the owner seeks a state license. In some cases the color has been changed in the pedigree to correspond with the color of the horse supposed to be the original. In other cases the date of foaling has been changed and a younger horse substituted for the original which probably died.

Purchasers of stallions should be sure that the stallions they purchase are the ones the pedigree originally represented, and they should see only pedigrees recorded in reputable and recognized registry associations. Many purchasers of stallions are buying them subject to approval of the Live Stock Registry Board.

The spirit of the Kansas law that every stallion owner shall advertise his stallion for exactly what he is, this insuring a square deal to all parties concerned. Stallion owners have had plenty of time to familiarize themselves with the provisions of the stallion law and are expected to comply with the same.—C. W. McCasbell, Secretary of the Live Stock Registry Board.

If a trade mark is a thing of value to a merchant or manufacturer, why should it not be to the farmer? Why should he not have a name for his farm and let it stand for quality. When the fact that you do this becomes known you will have no difficulty in selling your products at the best prices. The only difficulty likely to be encountered will be to supply the demand.

Every resident of the United States is interested at this time in the work of our Government in the building of the Panama Canal. This work represents the greatest engineering feat the world has ever known. A full description of the Isthmus of Panama and the Canal Zone, together with drawings and illustrations of the work now in progress on the canal is given in our great four page color full description of which is given in the last page of this issue.

**"MEN WHO KNOW"
USE THE
DE LAVAL
CREAM SEPARATOR**

Does it not mean a great deal to YOU, the prospective buyer of a Cream Separator, that such men as

- Hon. Levi P. Morton, Ex-Vice Pres't United States
- Miss Helen Gould, the great philanthropist
- Hon. Whitelaw Reid, U. S. Ambassador to England
- Alfred G. Vanderbilt, of that famous family
- C. F. Smith, Master Vermont State Grange
- Norman B. Ream, of the Pullman Palace Car Co.
- F. L. Houghton, Sec'y Holstein Breeders' Ass'n
- Wm. MacKenzie, Pres't Canadian Northern Railway
- S. S. Carvalho, Manager the Hearst newspapers
- Hon. Seth Low, Ex-Mayor of New York

and many others like them, good dairy farmers as well as great leaders in every sphere of human endeavor, each of whom is possessed of much personal experience and a thousand authoritative sources of separator information, are among the 1,250,000 satisfied users of DE LAVAL Cream Separators?

THE DE LAVAL SEPARATOR CO.

165-167 Broadway NEW YORK 29 E. Madison Street CHICAGO 1016 Western Avenue SEATTLE
173-177 William Street MONTREAL 14 and 16 Princess Street WINNIPEG

**Can you make 25%
on your investment?**

Farmers are doing this to-day in the

**Arkansas Valley
of Colorado-Kansas**

Why should you be satisfied with less?
Corn farmers rarely make 5 per cent net. Alfalfa growers often make 30 per cent net in this wonderful valley.
I know one man who last year refused \$75,000 for his alfalfa hay (in stack) from 1,800 acres.
The small grower does as well, or better.
There is no element of uncertainty.
The soil is there.
The climate is there.
The water for irrigation always is available.
Just think — reservoirs 60 miles in circumference and 90 feet deep. Canals so located that every acre may be quickly and economically watered. Drops, head-gates, etc., solidly built of reinforced concrete.
This land is a rare bargain at \$75 to \$150 per acre, the prices now asked.
The Arkansas Valley is a desirable place for a home. Climate pleasant and healthful. Social conditions unsurpassed. Good schools, good towns, good markets, good roads, churches, clubs, etc. The Santa Fe furnishes fine transportation facilities to world markets.
Buy an Arkansas Valley farm. Forty acres gives a splendid start.
Develop it, raise alfalfa, sugar-beets, grain and melons. You will prosper — your profits will enable you to get more land, and with every additional acre your independence becomes more secure.
I want you to read our book-folder, describing this Valley. It is full of the information you are most anxious to get. It will be sent to you free, on request.
G. L. SEAGRAVES, General Colonization Agent, A. T. & S. F. Ry., 1957 Railway Exchange, Chicago.

**WE LEAD IN THE
HAYING WORLD**



Our Patented, Extension Arm, Stacker, is the marvel of the world. You can stack and handle more hay at a less cost and with greater convenience with our stacker, than with any other on the market.
THERE IS NONE JUST AS GOOD.
The stacker extending after it is half way up lightens the load and makes a uniform draft from the start. The cable used in place of a rope is a feature you cannot afford to overlook. Our Plattner (Patented) Sweep Rakes and Plattner Mowers, all made in Denver, are well worth your investigation. Full descriptive matter will be mailed you on request.
\$1.00 purchase certificate, and souvenir, sent free if you mention this paper.
THE PLATTNER IMPLEMENT CO.
Department 37 DENVER, COLO.

THAT MONEY CAN BUY

Bees on the Farm — Cleanings in Bee Culture will help you get more pleasure and more profit from Beekeeping. 6 months' trial subscription 25c. Book on Bees and catalog of supplies sent free. The A. I. Root Company, Box 62, Medina, Ohio.

HOW TO RAISE CALVES without milk. Use Blatchford's Calf Meal. Ask your dealer. Write D. O. COE, Topeka, Kan. When writing advertisers, please mention KANSAS FARMER.

D A I R Y

Cost of Two-Year-Old Heifer.
According to the results obtained at the Connecticut station the cost of feeding a heifer to the age of 2 years is approximately \$55, but to this should be added about \$5 per year for labor, \$1 per year for bedding and about \$2 per year for barn room, taxes and interest on investment. This brings the total cost up to \$77 at two years old. The manure should be worth at least \$5 for the two years, which would make the net cost \$66. This does not mean that good cows can be raised to milking age for \$66. A good many of the heifers will have to be fed till they are 2½ years old or more. A certain percentage will fail to be good producers and will have to be discarded at a loss. Considering all these factors, it is doubtful if good heifers can be raised and put to work in the herd for much under \$80 each. Good heifers are not dear at that price, however. They are young and vigorous and ready for a long life of usefulness and are cheaper at that price than the average cow bought at maturity for \$60.

SUMMARY OF COST.

First year's feed.....	\$28.00
Second year's feed.....	27.00
Two years' labor.....	10.00
Bedding, \$1 per year.....	2.00
Barn rent, insurance, interest and taxes.....	4.00
Cr. by manure.....	\$71.00
Net cost.....	\$66.00

How Much Milk To the Acre?
The amount of milk and butterfat produced to the acre is, generally speaking, the final test of profitable dairying where all feed is raised on the farm, according to Prof. Fraser of Illinois. This depends not only on efficient cows but also on raising crops that contain a maximum amount of digestible nutriment, and especially protein, which is so essential for dairy cows.

There are four different systems of cropping for dairy farms. By the first 160 acres of land will support the equivalent of 65 and 100 cows respectively. The first will make 991 pounds, the second 1,475 pounds, the third 2,025 pounds and the fourth 3,150 pounds of milk to the acre. The poorest system of cropping returns \$15.16 to the acre in milk, while the best system returns \$48.20 to the acre. The first system will give an annual return of \$2,625 from the farm and the last \$8,246, or more than three times the first.

But this it not all. The net results as to nitrogen in the soil is to lose 1,900 pounds annually by the first system to gain 110 pounds in the second, 2,280 pounds in the third, and 5,330 pounds in the last. These differences are due to the kind of crops raised and their adaptability to the feeding of dairy cows; for the cows are figured at the same natural efficiency and soil equally productive in each of the four systems. It is certainly worth while to consider crop plants that make such a difference in the returns and the maintenance of the soil.

The investigations of the department of dairy husbandry the last dozen years shows plainly that the farmer is not getting the profits he should get for the investment of time and money in milk production. There are several reasons. One is the inefficient cows, and the department has done much investigating to show the difference in efficiency of individual cows. Another great waste is in raising crops that do not yield anything like the maximum amount of digestible nutrients to the acre that it is possible to obtain. This is especially true in regard to protein contained in the crops commonly on the dairy farm and so essential in the ration for dairy cows. For example, an acre of timothy hay does not contain more than one-tenth as much digestive protein as an acre of alfalfa.

Prof. Thomas Shaw states that he thought the four harvestings he gave grain after it was up saved his corn crop last year. It was so dry that the grass never got green, yet the yields went from 20 to 30 bushels. The harvestings were given when the grain was just coming up, when it was 4 to 5 inches high; 6 to 7 inches high and when 8 to 9 inches high.

**YOU Are Too Shrewd
To Miss This Chance**

SHARPLE

**Tubular Cream Separator
Put Right Into Your Home
FREE.** Tell us you want to try the World's Best Separator

The Tubular will be delivered at your home, set up, started, left with you for thorough, free trial. You pay no freight—pay nothing in advance—go to no trouble—take no responsibility. The trial will show you why Dairy Tubulars produce twice the skimming force of others, skim faster, twice as clean, need no disks, wear a lifetime, are guaranteed forever by America's oldest and world's biggest cream separator concern.



We make this offer simply to prove these facts to you. Tell us to deliver a Tubular to you—absolutely free. You can afford the wear-a-lifetime Tubular. You cannot afford any "mail order" or "so-called" cheap separator that lasts only on the average. Other separators (all makes) taken in payment 10% new Tubulars. Write for catalog No. 163

THE SHARPLE SEPARATOR CO.
WEST CHESTER, PA.
Chicago, Ill., San Francisco, Cal., Portland, Ore., Toronto, Can., Winnipeg, Can.

**FARM
GATES**

Figure on them now get them up before you drive in and out of fields. Save yourself lots of work and expense. And get the best gates this time. repair expense and cost of replacement. Get my 1911 proposition before you. I'll save you \$10 on every gate you buy and sell you better gates than you can find anywhere at any price. Let me prove it.

Iowa Gate

are made of Special Made-to-order High Carbon Steel Tubing. Practically indestructible. Outlast 5 to 12 board gates and any other metal gate made. Never sag, bind or bend. Easily raised over snow or for small stock to get under. Wait till you hear from me before you pay a cent for any gate. Write me now the kind and number of gates you want using and I'll also send you some "Hunting" signs free. Address
Joe. B. Clay, Mgr., IOWA GATE CO.
4618
Street
Cedar Falls
Iowa

**Abolish Long Halts
From Tire Trouble**

A complete outfit of Goodyear Repair Patches will end the long delays miles from a repair shop—and tire worries are gone. The joyment of the trip is yours, for these troubles have no terrors.
Twenty miles from a repair shop with a cracked tire that state of mind is a fearful experience. Goodyear Repair Patches become tremendous help. And the car gets home out of delay.

Patches are for use when the cut is over the casing. An outside boot fits firmly over the rim and laces over the rim with a strong, inner tube and the tire's fabric.
If it's a rim-out, simply fit a handy Goodyear Cut Patch inside the casing—and the journey is summed.
Goodyear Quick Repair Gum will quickly seal a cut in the tread or inner tube—the easiest, surest way to patch inner tubes is with the Goodyear Self-Cure Repair Outfit.
Our Inside Tire Protector, Inner Tube Bags, Lever Handle Grips, Sifter Top Talc Tubes and other accessories are motoring necessities. Sound satisfaction is to be had from only the Goodyear accessories, for they are the best that can produce—yet their cost to motorists is a full cost. Your dealer or garage man can get a full catalogue. Tell him you want the biggest value. Goodyear's Write today for valuable literature of instructions.

THE GOODYEAR TIRE & RUBBER CO.
42nd St. AKRON, OHIO
Branches and Agencies in All the Principal Cities

**Save One Telephone
On Farm Telephone**
Buy everything needed for farm telephony direct at bed rock prices. Our goods used everywhere. Write today for our big FREE catalogue. Complete instructions for construction and fully tell you how to operate your telephone. Central Telephone Co., Dept. 12, St. Louis, Mo. or Dallas, Tex.

HOME CIRCLE



Old "Bob White."
 "Bob White" he calls each day for me,
 Down on the fence or in the run;
 steal upon him for a shot—
 With camera, but not a gun.

...nuffing powdered borax up the
 trils is said to be an excellent
 edy for catarrhal cold in the head.

...ry flour applied with a newspaper
 said to be excellent for cleaning
 ware.

bond paper enabling the pattern to be used a number of times and in many instances for different purposes. With each outfit we include full directions for stamping, also a distributor and a cake of the "Ideal," the new preparation for stamping on cloth, leather, wood, etc., without the aid of a hot iron. Special price for this splendid outfit, 35 cents.

8905. A Comfortable Play Suit.

Galatea, gingham, chambray, seersucker, lien or percale may be used for this design. The waist is cut with body and sleeve in one, and is gathered at the neck edge and waist line. The bloomers are cut circular and look very much like a shirt when worn. For girls this model is especially desirable. The pattern is cut in 4 sizes: 2, 4, 6 and 8 years. It requires 2 1/4 yards of 36 inch mate-

...old water, a little ammonia and
 ... will remove machine grease
 ...re other means would not answer
 ...account of colors running.

...When washing a piece of chamois
 ...ring it out of soapy water with-
 ...rinsing; when it dries it will be
 ...and pliable, instead of stiff.

Salmon Croquettes.

...equal parts of canned salmon and
 ...atoes mashed fine and seasoned
 ...salt and pepper. Add one egg,
 ...beaten; make into balls, dip in
 ...and cracker crumbs and fry a
 ...cate brown in deep fat.

She Solved the Problem.

...General Grant says it was at Mon-
 ...Point, after our soldiers had re-
 ...ted from Cuba, and the hospitals
 ...e crowded with sick and wounded,
 ...the ladies visited them daily,
 ...rying delicacies of every kind, and
 ...g all they could to cheer and com-
 ...the suffering.

...happened one day that a pretty
 ...ng woman of 16 was endeavoring
 ...heer those around her, when she
 ...heard a soldier exclaim, "Oh,
 ...!"

...hinking to rebuke him for his pro-
 ...y, she said:
 "Didn't I hear you call upon the
 ...e of the Lord? I am one of his
 ...ughters. Can I ask him anything
 ...you?"

...ooking up into her bright, cheer-
 ...countenance, he replied: "I reckon
 ...can, miss!"

...What is it you wish?" she asked.
 ...aising his eyes to her, he ex-
 ...ted his hand and said: "You
 ...nt ask him to make me his son-in-
 ..."—Baltimore Sun.



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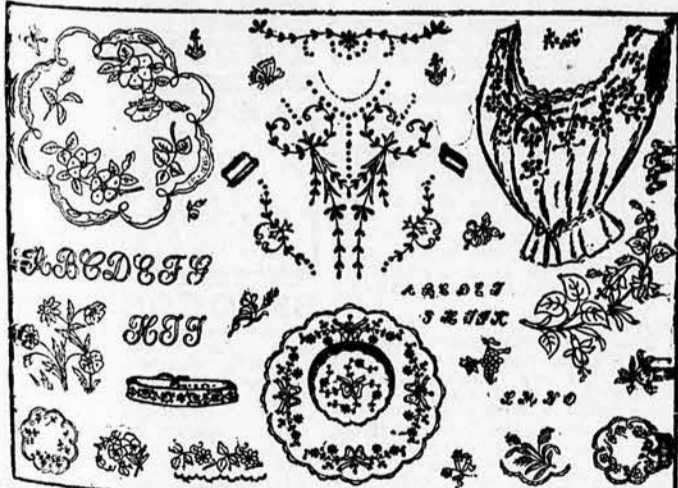
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 ...1 centerpiece, 16x16 inches, 1
 ...et cover, 1 lingerie hat (the large-
 ...piece of the hat can also be used
 ...a centerpiece, the small piece for
 ...ily), 1 belt, 2 doillies, 1 large bor-
 ...for petticoat, 1 medium border



...baby wear, 1 complete alphabet
 ...inches high, 1 complete alphabet
 ...ch high, 1 large floral branch
 ...ble for sofa pillows, scarfs, table
 ...rs, etc., 2 anchors for sailor suit
 ...many additional designs suitable
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 ...pieces, etc., making a grand total
 ...about 36 splendid designs, all per-
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 ...the establishment is a woman. The
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ALICIA LOOKED MORE THAN EVER THE ARTIST'S IDEAL WHEN FORD LIFTED HER FROM THE STEP OF THE NADIA.

CHAPTER TWENTY-SIX. THE STAR OF EMPIRE.

A WEEK, the most strenuous week in Copah's history, had passed, and still the president's party delayed its return to what Miss Priscilla Van Bruce constantly referred to as "civilization"; though the Farthest West has always been slow to admit the derogatory comparison which the word implies.

During the strenuous week much had happened, and much more was scheduled to happen. For one twenty-four-hour day the ex-speculator in Mr. Colbrith held out against the sharp attacks of the reawakened lust of conquest. Then, from Jack's Canyon on the Transcontinental, from men-clustered construction trains on the extension over the passes from Summit Lakes, ad across the brown plains from Green Butte, poured the army of gold-seekers, and the president was swept away and into the very vortex of the stock-jobbing pool.

It was not until the third day of the week that Adair came ambuling into Copah, riding a cart mule from Frisbie's camp. To his sister and his aunt the young man told everything; to his uncle nothing. Between gasps in the speculative frenzy Mr. Colbrith found time to complain bitterly to his nephew of Ford's defection.

"It was dastardly!" he shrieked. "We had some words; I don't deny that we had some words. But he was most unreasonable. He should have gone about his business and let me have time to consider. Here are thousands of people pouring into this place, everything at famine prices, no supplies for our miners, no railroad to bring them. What's this I hear about an accident at Horse Creek? Why isn't Ford on the ground attending to his railroad building and straightening things out? Have I got to forfeit the money-making chance of a lifetime and go and drag that track into Copah with my own hands?"

Adair seemed suddenly to have lost his tongue, which was certainly glib enough ordinarily. All he would say was that the engineering department was still at work, he believed; that the track was approaching Copah, slowly, perhaps, but pretty surely.

"But without a head!" snapped the irate president. "Ford is a traitor to the company. Tell him so from me, sir, if you know where he is skulking." Adair did tell Ford, circumstantially, when he rode the cart mule out of town the next morning and met the young engineer at the head of a tremendously augmented track force, rushing the approach to the mining-camp-city.

"Oh, he's still up in the air," laughed the director, when he had repeated the president's wrathful outburst. "Frantic because the road isn't finished; frantic because he can't get on all the ground floors in the mining deals; frantic some more because he has to live

in a shack hotel while he has a private car and a good cook, as he thinks, only a few miles away. Which reminds me: the '01' has a pretty good cook, and the incomparable Johnson—don't let them escape. Have you sent the Nadia back to Denver for repairs?"

"Yes; Frisbie went over in it this morning."

"Frisbie?"

"Yes, I had to let him go. Word came from Leckhard as soon as we got the wire re-established, which was late last night. North was taken suddenly ill the day after the explosion. He resigned at once by wire to the executive committee in New York, and two days later he took a steamer from Galveston for nobody knows where; health trip—doctor's orders—Leckhard said. I sent Frisbie over to be acting manager of the system, pending the president's—recovery from his sudden illness. Leckhard says the New York people are burning the wires to Mr. Colbrith.

"They may go on burning them," said Adair calmly. "Uncle Sidney isn't going to quit until he owns a good half of the Copah district—or gets his armature burned out. And if he were ready to quit, we shouldn't let him. But how are things working out on the extension?—that is what interests me."

"Bully!" was the enthusiastic reply. "We're spending money like water; paying anything that's asked; and even the men come and go like a torch-light procession. But we are keeping the surfacing gangs neck-full the entire length of the time, and Leckhard has already organized his regular train service over the first hundred miles. That puts us on an even footing with the Transcontinental at Jack's Canyon, and the tide is fairly turning our way. When we lay the rails into Copah—which will be the day after to-morrow, if nothing pulls in two—the first through passenger train, with the '01' in tow, will be right behind us. Does the report satisfy you?"

"Your word fits it: it's bully."

"Then I want my reward. When am I to be allowed to chase in and pay my respects to your—er—aunt, and—Miss Alicia?"

Adair laughed.

"My—er—aunt!" he mocked. "Much you care about Aunt Hetty. And I've a thing to two to say about Alicia. Who gave you leave to fall in love with my little sister, I'd like to know."

"She did," retorted Ford brazenly. "Don't tell me you are going to try to kick it over at this late date. You can't, you know."

Adair tilted his hat to the back of his head and thrust his hands into his pockets.

"I'm no such wild ass of the prairies," he declared. "But, my good friend, you don't come into town till you bring your railroad with you. I know how it will be; you'd linger for just one more last fond farewell, and about that time Uncle Sidney would drop in on you unexpectedly. Then there'd be a family row, after which my Pacific Southwestern stock wouldn't be worth a whoop. No; you wait till I get Uncle Sidney safely

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merged in one giant holding corporation, strong enough to control the Copah situation. There were obstacles in the way; these were carefully placed, if the intentions were told, by an unscrupulous manipulator in the president's household. The Little Alicia was the group, was the keystone in the foundation arch, as it chanced, and apply Grigsby had parted with a block of his share of the company which could neither be traced nor traced to its present owner. Not to make a mystery of the matter, the certificates were safely deposited in a safety deposit vault of the Copah, and the key to the box was in Adair's pocket. And because the Little Alicia could not be included, other necessary votes were withdrawn when the president tried to get

Colbrith was in despair. A good deal of his investments were palpably and they could be recouped only by the backing of the combination. The combination obstinately refused to combine unless the Little Alicia could be gathered in. At the end of the ends Mr. Colbrith appealed to

you know where Ford is," he began indignantly. "You needn't deny it. I hope we wouldn't have to ask to sell us more than one share of stock, which he couldn't decently do if we let him set his own price. But since we can't trace that Grigsby let go, we must nearly all of Ford's. Find him: his stock if you have to pay twice for it. If you don't, I—I shall be the saviest loser in this camp, Charles Ford." It was gall and wormwood to the old man, but it had to be swal-

you are coming around to ask a of Ford?" said the young man indignantly. "He won't help you out. Mustn't forget that you kicked him out of the family; or rather you let him to prevent his getting into

think of the profit to him!" protested the president. "He paid only cents for his half of the Alicia; and he so himself. At two hundred clear ninety thousand; a magnificent amount for so young a man!"

rd doesn't care anything about you. You can't move him that way." Well, then, find him for me and I'll apologize," said Mr. Colbrith, and now to the last extremity.

doesn't want your apologies, Sidney. Your little tiff was between man and man, and he'd never of holding you accountable for doing you were foolish enough to

en what in heaven's name does that"—irascibly. a lot of things: reinstatement; order to investigate the Denver agreement; a chance to build his railroad unmolested; and, as a side issue, to whitewash your administration of Pacific Southwestern by con-

g the house-cleaning in your this last because he thinks the of the family honor. He t have to consider us, you know. the next annual meeting he can Brewster president over your then you will have to stand for grafting and deviltry that will

ground for this duel between ent Colbrith and the determined pace-setter was the lobby of the per-covered hotel, cleared now e impromptu mining stock ex-

which had moved into permanent quarters. The old man rose stiffly good grasping the chair-back. e same reckless charges against

orth and his subordinates—and you are making them!" he rasped. are groundless; groundless, I tell

rd looked at his watch, listened ent as for some expected sound out-of-doors, and motioned to the vacated chair.

down, Uncle Sidney, and let me u what happened at Horse Creek a week ago last night," he said; and the he told the story of the

ot upon Ford's life, of the siege Nadia, of the terrible catastrophe which had involved all three of MacMorroghs, the commissary Eckstein, and the headquarters

When he finished, the president haking as if from a chill. Yet read of the strong strand of Loy-

ill held. "was horrible—fiendish!" he shud- "But it was the MacMorroghs' It does not necessarily incrim-

orth." does," said Adair, in the same one. "I told you that we left a en at the wrecked camp to warn coming material trains. They a single survivor of the thirteen who tried to destroy us and the

It was Eckstein, North's secre- and before he died he amply con- all of our guesses. They had a to have you quarrel with Ford. had bought half of the Little All-

without any prompting, but from as a starting point the entire was worked up. The MacMor- bookkeeper, a man named Mer-

who is at present in Copah, and deposition I have had taken be- justice of the peace—was de-

of route—no difficult thing, erriam's part was chiefly to keep e from finding out anything Ford's mine; which he did. Am I

clear?" president bowed his head. n, when you came West on your

lon trip, the trap was sprung. e told that Ford had been do- dishonorable thing, and you were to come over here and see for

to make sure that there be no slips, Penfield was sent

with you, ostensibly as your acting secretary, but recall as a spy—

"Oh, no; I can't think that of young Penfield," protested the president.

"I say yes; and the proof is that Penfield has confessed. He was scared into it when I told him what had happened at Horse Creek and gave him his choice of telling me what he knew, or going to jail. Then I came on the scene at the inopportune moment, and after North had carefully issued instructions intended to delay me as much as possible, he sent Eckstein in posthaste by way of Jack's Canyon and the stage trail to get ahead of me. You see, he was afraid to trust matters to Penfield, who would most certainly have stopped short of the desperate measures Eckstein and the MacMorroghs finally took. It was decided at a council in which Penfield was present that Ford's elimination must go through. If you didn't quarrel with him and drop him, he was to be murdered."

Mr. Colbrith was silent for a long minute after Adair ceased speaking. Then he looked up to say: "What was Ford doing at Horse Creek that night? He had left me only a few hours before; and, as I have said, we had—we had some words."

Adair smiled. "He was about to begin doing what he had been doing ever since; flogging the extension into shape night and day to get it ready to carry passengers and freight. He conceived it to be his duty—to you as well as to the other stock-holders. And he has flogged it into shape. Look out of that window, Uncle Sidney!"

A long passenger train crowded to the platforms, and with the private car "01" in tow, was winding down the grade of the opposite hillside, and as they stepped to the windows the engineer woke the echoes with the engine whistle.

"The first one of many, let us hope," said the young man, standing at his uncle's elbow. Then, with quite a different note in his voice: "It's Stuart's work, all of it. He has scarcely stopped to eat or sleep since that horrible night in the Pennikin valley. And that night, Uncle Sidney, I fought shoulder to shoulder with him—as a brother should; he is a man, and—there are not many more—like him."

The president's thin lips were drawn into straight lines, and the thin goat's-beard stood out at the argumentative angle. Mr. Colbrith was chary of his emotions.

"Will he sell us that stock in the Little Alicia, Charles Edward?"

Adair smiled at the determined return to the practical.

"No," he said; "I don't think he will—I shouldn't, if I were in his place. But he will do the next best thing; he will marry Alicia and so bring it into the family. And on the railroad conditions I have named, I am quite sure he will make you his voting proxy if you want to use it in forcing the combine."

The president took a turn as far as the clerk's counter and back. The lobby was deserted, everybody having gone to welcome the first train into Copah.

"You seem to have North against the wall," he said when he came back. "Yet, for the sake of—of, well of his wife and children, he must have even-handed justice. I must insist upon that."

It was the most lovable thing in the irascible old man—his undying loyalty to a man in whom he had once believed. Adair slew the last hope with reluctance. Drawing a thick packet of undelivered telegrams from his pocket, he handed it to his uncle.

"Justice is the one thing Mr. North is most anxious to dodge," he said gravely. "When the news of the catastrophe reached him, he resigned by wire—to New York; not to you—got his physician to order him out of the country, and left Denver within two days. Ford has sent Frisbie to Denver to hold things together, and there has been a number of removals—subject, of course, to your approval. You will find the history of all these minor happenings in those telegrams, which I have been collecting—and holding—until you had leisure to look them over."

"Where is Mr. Ford now?" asked the president crisply.

"He is not very far away; in fact he is up-stairs in the sitting room of our suite with Aunt Hetty and the two Van Bruce ladies and Alicia. Incidentally—quite incidentally, you understand—he is waiting to be asked to help you out in that mining deal."

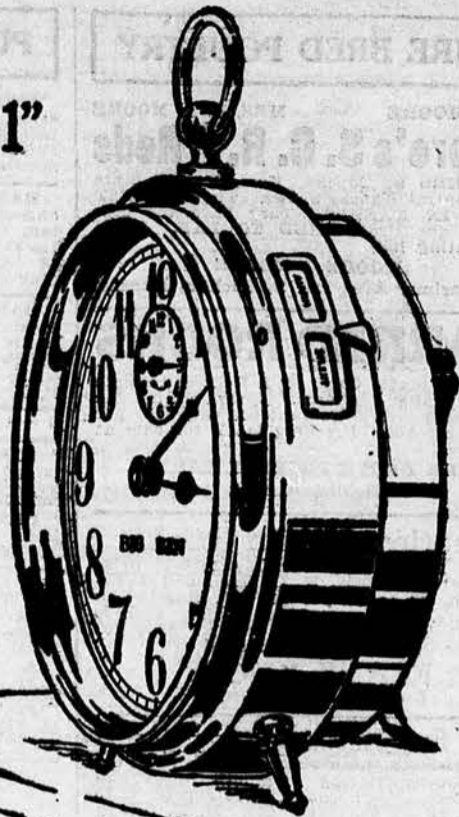
"Fetch him," was the curt command; and Mr. Colbrith sat down to wade resignedly through the mass of delayed wire correspondence.

What remains of the story of the Pacific Southwestern is a chapter, as yet unfinished, in the commercial history of the great and growing empire of the West.

Of the rush to the Copah gold field; of the almost incredible celerity with which a stretch one hundred and forty-odd miles of construction track was opened for the enormous traffic which was instantly poured in upon it; of the rapid extension of the line to a far western outlet; of the steady advance of P. S.-W. shares to a goodly premium; these are matters which are recorded in the newspaper files of the period.

For the typically American success of the Southwestern's dramatic upward leap to the rank of a great railway system, President Colbrith has the name and the fame. Yet here and there in the newspaper record there is mention of one Stuart Ford, "our rising young railroad magnate," in the unashamed phrase of the Copah Megaphone, first as the president's assistant; later, as first vice president and general manager of the system, in the Chicago headquarters, with Mr. Richard Frisbie as his second in command on the western lines, and Mr. Charles Ed-

I'm the "Thin Model" Alarm Clock



Look for me in your jeweler's window. Then go in and hear me ring "The National Call to Breakfast." You'll recognize me at once by my "tailor-made" appearance; my beautiful "thin model," watch style case and my big, open, smiling face. My bell isn't alarming. It's cheerful. I wake you pleasantly—like sunlight does in summer—even on the darkest, coldest mornings. I ring at intervals for 15 minutes or steadily, as you choose. And I wake you on time for I'm watch-accurate as a timekeeper. I've got a regular watch escapement—the mechanism upon which a watch most depends for its time-keeping qualities. You'll notice that I tick fast, evenly and lightly like a watch instead of slowly and heavily like common alarm clocks.

I must run like a watch for six days and nights in my factory under careful inspection before they will let me go to the jeweler. I was designed by a Swiss, and I'm made in a factory that's been running for the past thirty years. I'm the result of all that experience and all those facilities. An inner casing of steel gives me great strength and makes me dust-proof. I'm to be found only at jewelers. Ask yours to introduce me to you today. My price is \$2.50. It could easily be \$3.00 and you'd willingly pay it, for once you see me you'll know I'm worth it. If you want to be "first in the field" get me—Big Ben—to wake you in the morning.

BIG BEN

Care of WESTERN CLOCK CO., La Salle, Ill. If your jeweler doesn't sell me I'll come express prepaid on receipt of \$2.50

ward Adair as comptroller and chief of finances on the executive committee in New York.

Ford's prophecies predicting the development of the new empire first traversed by the Western Extension have long since found ample fulfillment, a sail the world knows. Copah gave the region its first and largest advertisement; but other mining districts, with their imperative beckonings to a food-producing population, have followed in due course.

It was early in June of the year marking the opening of the completed Western Extension for through Pacific Coast traffic that a one-car train, drawn by the smartest of passenger engines in charge of a diminutive, red-headed Irishman, stormed bravely up the glittering steel on the eastern approach to Plug Pass. The car was the rebuilt Nadia; and in obedience to a shrill blast of the cab air-whistle, Gallagher brought it to a stand on the summit of the mountain.

Alicia looked more than ever the artist's ideal of the American womanly felicitous when Ford lifted her from the step of the Nadia.

"You are quite sure Mr. Gallagher won't mind?" she was saying, as they walked forward together.

"Mind? Wait till you hear what he says. Michael is an Irish diamond in the rough, and he knows when he is honored."

They discovered the red-headed little man industriously "oiling around" for the swift glide down the western declivities.

"Michael," said the first vice president. "Mrs. Ford thinks she would like to take the Fannikin loop in the cab of the Six-eighty-eight. Can you make room for us?"

Gallagher snatched his cap from his fiery head.

"Could we make room? 'Tis by the blessing av the saints that I'm a little man, meself, Missis Foord, and don't take up room in the c-yab. And as fr John Shovel, he'll be riding on the coal fr the pure playture av ut. My duty to ye' ma'am; and 'tis a pity ut isn't a black night, whin the swate face av ye would be lighting the thrack fr us."

Ford lifted Alicia to the gangway and made her comfortable on the fireman's box, fixing a footbrace for her, and giving her his arm for a shoulder rest when Gallagher sent the steam whistling through the cylinder-cocks for the impulse needful to start the downward rush.

"With a michnai—ghignal—" she began; but when the engine plunged

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over the summit and the matchless view to the westward came suddenly into being, the quotation lapsed in a long-drawn, ecstatic "O-o-oh!"

"You are not afraid, are you?" said the bridegroom, man-like, letting her feel the support of his arm.

"Afraid? No, indeed; I am just happy—happy! There lies the world before us, Stuart; our world, because, more than any other man's, yours were the brain that conceived it and the hands that brought it to pass. Let us go down quickly and possess it. Tell Mr. Gallagher that he may run as fast as ever he dares." Then with a sigh of contentment and a comfortable nestling into the hollow of the strong arm of protection: "Was there ever another wedding journey like ours, Stuart, dear?"

(THE END.)

PURE BRED POULTRY

V. L. MOORE MRS. V. L. MOORE
Moore's S. C. R. I. Reds
WINNERS at Topeka, Kan., Kansas State and Central Kansas Shows. The REDDEST REDS IN KANSAS. They have the best utility qualities. BRED TO LAY. Write for mating list.

BARRED ROCKS

Rose and Single Comb R. I. Reds and Single Comb White Leghorns. Baby chicks 12c each; safe arrival guaranteed. Eggs \$1 per 15, \$5 per 100. Breeding stock for sale at all times.

Peerless White Rocks

Eggs for hatching from my 1910-11 prize winners at Topeka, K. C., Mo., and Leavenworth, \$3 to \$5 per 15. No finer stock anywhere. You can hatch prize winners from these eggs. Write me at once for shipping date. Mating list free.

Eggs For Hatching

from strictly pure bred, hardy Northern bred Ruen Ducks, Barred Plymouth Rocks and S. C. Brown Leghorns at \$1.50 per 15, \$2.75 per 30, \$4 per 50, \$7 per 100. M. B. turkey eggs (41 lb. tom heads flock) \$2 per 6, \$4 per 12. Also Poland China pigs for sale.

EMMA PRESLEK, R. F. D. No. 1, St. Peter, Minn.
SUPERIOR QUALITY LINDAMOOD'S BARRED ROCKS
Is proven by latest winnings. At Newton, Garden City and Wichita they won 9 firsts, 9 seconds and 7 thirds. Eggs from pens \$3 to \$5 per setting; from range, \$4 per 100. Send for circular.

B. R. Rocks Best utility stock; Thompson and Hawkins strain; good layers. Eggs \$1 per 15, \$4 per 100. Satisfaction guaranteed.

Buff And White Orpingtons; Owen Farm Buff; Kellerstrass White; choice, select stock; 15 eggs \$2.50, express paid. C. B. Owen, Lawrence, Kan.

PLYMOUTH ROCKS. FINE BUFF ROCKS - EGGS FOR hatching. Mrs. Lloyd Clark, Hazelton, Kan.

PRIZE WINNING BARRED ROCKS - Eggs: 15 for \$1; \$5 per 100. O. Warrenburg, Seneca, Kan.

BUFF ROCKS EXCLUSIVELY FOR TEN years. Eggs \$1 for 15. H. M. Stephens, Mauden, Kan.

BUFF ROCK UTILITY EGGS, STANDARD bred, \$1.50 per 15. C. R. Baker, Abilene, Kan.

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FAVORITE WHITE ROCKS HAVE BEST shape and laying qualities. Eggs from prize winners; 15, \$1.50; 45, \$4. Moore Favorite Poultry Farm, R. 3, Stafford, Kan.

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PURE BRED POULTRY

SNOWFLAKE WHITE ROCKS - EGGS, select matings; \$2 for 15; utility flock, \$1 for 15, \$3 for 50, \$5 per 100. Pekin duck and White guinea eggs \$1.25 for 15. L. T. Spellman, R. 8, Paola, Kan.

BARRED ROCKS - BRED FOR BEAUTY and profit; \$6 premiums. Topeka, Manhattan, Clay Center. Eggs: Special matings, 15, \$3; 30, \$5; utility, 15, \$1.25; 50, \$4; 100, \$6. Chix 20c, 40c. Mrs. D. M. Gillespie, Clay Center, Kan.

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County,
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15, 1911, one swine, female,
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ed value, \$10.

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THREE CHOICE YEARLING HERE- ford bulls and a few heifers at bargain prices. Address M. A. Kelly, Bucyrus, Kan.

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SCOTCH COLLIES—PUPS AND YOUNG dogs from the best blood in Scotland and America now for sale. All of my brood bitches and stud dogs are registered; well trained and natural workers. Emporia Ken- nels, Emporia, Kan. W. H. Richard.

NOTICE OF FINAL SETTLEMENT.

The State of Kansas, Shawnee County, ss. In the Probate Court in and for said county. In the matter of the estate of Angelina Maunsell. Creditors and all other persons interested in the aforesaid estate, are hereby notified that I shall apply to the Probate Court in and for said county, sitting at the Court House in the City of Topeka, Shawnee County, Kansas, on the 5th day of June, A. D. 1911, for a full and final settlement of said estate. Dated April 15, 1911. J. W. O'NEILL, Administrator With Will Annexed.

NOTICE OF FINAL SETTLEMENT.

The State of Kansas, Shawnee County, ss. In the Probate Court in and for said county. In the matter of the estate of Charles R. Maunsell. Creditors and all other persons interested in the aforesaid estate, are hereby notified that I shall apply to the Probate Court in and for said county, sitting at the Court House in the City of Topeka, Shawnee County, Kansas, on the 5th day of June, A. D. 1911, for a full and final settle- ment of said estate. Dated April 15, A. D. 1911. J. W. O'NEILL, Administrator With Will Annexed.

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BUFF ROCKS, FINEST EVER—TEN cockerels \$8; two, \$4. Eggs \$1. F. H. Bar- ington, R. 2, Sedan, Kan.

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WHITE PLYMOUTH ROCKS—VIGOR- ous birds, good layers; eggs after May 1, \$4 per 100; \$2.50 per 50. Etta L. Willett, R. 5, Lawrence, Kan.

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CRYSTAL WHITE AND OWEN FARM Buff Orpington eggs. Stock free from all disqualifications. Scored stock by Judge Rhodes. Prices reasonable. Send postal for mating list. I pay express. C. B. Owen, Lawrence, Kan.

LEGHORNS.

PURE WHITE ROCK EGGS REDUCED to 100, \$4; 200, \$7; 30, \$1.50, until June 1. Choice hens cheap. E. Bidleman, Kinsey, Kan.

KANSAS LAND

WRITE for our list of Arkansas lands, Osage Valley Realty Co., Cave Springs, Ark.

WRITE me about Scott county land; have lived here 25 years farming and raising stock. R. B. IRWIN (Farmer), Modoc, Kansas.

80 TO 800 ACRE tracts of good improved wheat and corn lands; splendid water. Price from \$25 to \$75 per acre. WILLIAMS & LATHAM, Pinalosa, Kansas.

ARKANSAS LAND—Benton Co., around Genry. Fruit, truck. Great opportunities. 5 acres up, prices \$20 up. Write us. W. M. Forbes & Co., Topeka, Kan.

3/4 SEC. best improved in Sedg. Co. at \$65 per acre, or 2 1/4 sec. with improvements at \$70 per acre. Owner will carry any amt. at 6 per cent for 5 or 7 years. Address M. J. Hilger, the Land Man, Garden Plain, Kansas.

GREENWOOD CO.—320 acres 5 mi. S. W. Hamilton, 1/2 mi. to school. R. F. D. and telephone line; 9 room house; barn for 16 horses; 50 a. tame grass; 140 a. bottom land. 180 a. in cult., bal. pasture. A fine farm; priced right; \$15,000. A. F. Dove, Hamilton, Kansas.

A GOOD STOCK FARM—160 acres, 5 1/2 miles from a good railroad town in S. E. Butler county, Kan.; 55 acres of fine alfalfa and corn land which is bottom land that does not overflow; 40 acres of fine meadow, balance pasture, all fenced and cross fenced; 5 acres orchard; 9 room house; good barn, 2 stories; cow barn; chicken house; good fences around the yard; fine shade and a beautiful home. Price \$6,000; terms to suit purchaser. EDWIN TAYLOR REALTY CO., 107 S. Main St., Wichita, Kansas.

FINE STOCK FARM. 560 a., 100 a. in cultivation, 150 a. in meadow, remainder in good pasture; 5 room house; nice barn 106 ft. long, 30 ft. wide; other buildings; good well; orchard; on rural route 3 miles to shipping point and 5 1/4 miles of Fredonia, the county seat, a flourishing city of 3 railroads and abundance of natural gas; very healthy and nicely located. Will take \$32.50 per a. if sold by August 1. Good terms. Address OWNER, Lock Box 926, Fredonia, Kansas.

Warren Landers of Savannah, Mo., who owns one of Missouri's fine herds of Hereford cattle, reports the sale of three fine young Hereford bulls to the Coronado Beach Company of San Diego, Calif. Mr. Landers' excellent herd is attracting the attention of breeders in far away states, and he expects to send more of his high class young bulls to the far west.

FOR SALE OR EXCHANGE—Fine half sec. stock and grain farm 8 miles Co. seat, 150 a. cult., bal. pasture, fair imp., half good alfalfa land. Will accept good city property and carry balance. Price \$16,000. Butten Land Co., Kingman, Kan.

HOG FARM FOR SALE.

\$1000 easy in this 160 acre hog farm. It has a nice 5 room frame house, cellar, large chicken house and laying house, tool house, scales, cement dipping vat, loading chute, barn, granary, cribs, etc. A good young bearing orchard, 20 acres in prairie pas- ture, 25 acres fine alfalfa, fenced and cross fenced into hog pasture. These pastures and pens are all equipped with modern hog houses, feed bins and breeding houses. Sep- arate outfit for each pasture. The water system consists of a mill at the house from which the water is piped independently to all the pens and pastures into galvanized tanks with automatic cut-off. This farm is considered as one of the best hog farms in the county. It is close to two good mar- kets and the Interurban line has been sur- veyed past the farm. Price \$15,000; \$7,000 cash, balance 7 years at 6 per cent. Write or call on

CHARLES B. HARLING, Cashier Farmers State Bank, Sedgwick, Kan.

Let me send you my land list. W. A. OGDEN, Ness City, Kansas.

FOR SALE

480 acres rich, improved, 7 1/2 miles from inland town, \$10 uper acre; terms \$1,500 at 6 per cent for 3 years; fine neighbors; big bargain. If you can handle call on

V. C. OUTLER CO., Scott City, Kansas.

Wanted To List

Do you want to sell your farm? We have calls for western lands every day. List your farm with us, we will insure a quick sale. STAR REALTY CO., 425 New England Bldg., Topeka, Kansas.

DON'T READ THIS

And then say that a business opportunity (Fortune) has not rapped at your door. No bank is safer or more profitable than our proposition. An investment with us, large or small, will make you rich. Its profits will keep you. Investigate, write or call upon us. LATIN & AMERICAN LAND & DEVELOP- MENT CO., Carter Bldg., Houston, Texas.

A SNAP

70 acre improved farm, 7 miles west of Lawrence, Kan., 20 miles from Topeka, 1/2 mile west from Buck Creek station, on main line of Union Pacific, all above any flood, is all Kaw bottom and is all in wheat, 1/2 mile to school. This is one of the finest farms in Kansas, none better. This farm must sell. Want offer. For further infor- mation call on or address

L. E. Anderson
Topeka, Kansas
Ind. Phone 1847. 800 North Kansas Ave.

Wanted

Man and wife without children for general work on farm; \$50 per month and every- thing found. L. C. WALBRIDGE, Russell, Kansas.

POLAND CHINA Bred Sow Sale

At Chiles, Kansas Friday, May 12, 1911 50 Head of High Class Sows and Gilts

3 tried sows, 45 spring yearling gilts, two good boars. No. 1 in sale is a Designer sow bred to Good Metal for June litter. No. 2 is Lady Mc. 5th and a litter mate to the best sow on our farm. No. 3 is Mc-Maid by McDarst, No. 4 by Wedd's Expansion and bred to Good Metal. The balance are by Designer, Major Look and bred to Designer and Major Look and Good Metal.

This is positively the best lot of sows and gilts I ever sold. Don't fail to send for a catalog and come to my sale. I guarantee a good, useful offering. I am selling 20 yearling gilts that will weigh 350 pounds by sale day and are the best I have ever sold. Come and spend a day with us. If you cannot attend send your bids to O. W. Devine, representing Kansas Farmer, who will treat you right.

C. S. NEVIUS

CHILES, KANSAS

AUCTIONEERS—COL. R. L. HARRIMAN, COL. JOHN D. SNYDER.

HORSES AND MULES



I HAVE THE LARGEST JACKS IN THE WORLD In both imported and home bred. I have sold over 700 jacks from my farm here and they have bred and are siring the best mules in the United States. My prices are lower than any other man on earth for first class jacks. Let me show you before you buy. CEDAR RAPIDS JACK FARM, Cedar Rapids, Iowa.

Percheron Stallions

A few extra good young stallions weighing a ton. Registered in Percheron Society. My prices are right and my horses are right. J. W. BARNHART, Butler, Mo.

REGISTERED HORSES

O. K. BARNES, SAVANNAH, MO., W. E. PRICE, Proprietor. Dealer in registered horses. Three very fine stallions to SELL AT ONCE. Also the best stud colt in the state. Write for description of stock. I can suit you.



FOR SALE—15 registered Black Mammoth Jacks. Won first premiums on jacks, first on Jennets and first on mule colts at Hutchinson State Fair, 1910. H. T. HINEMAN, Dighton, Kansas.

THE PERCHERON SOCIETY OF AMERICA

Has 338 new members since December 1st, 1910, exclusive of the 137 new members added by taking over the Percheron Registry Company, Columbus, Ohio. More than 3500 stockholders March 15th, 1911. The only recognized Percheron record. Good pure bred mares will do your farm work and raise more valuable colts than grade mares. For information address WAYNE DINSMORE, Secretary, Union Stock Yards, Chicago, Ill.

Two Choice Percheron Stallions at a bargain. Weight 1750 to 2100. John D. Ziller, Hiawatha, Kans.



Percherons Belgians and Shires

My new barn is now ready and filled with a large assortment of imported and Home Bred Percheron, Belgian and Coach Stallions; also mares and colts. I will sell you a registered stallion for \$300. Come to Paola and buy a stallion or mare at their actual value. JOSEPH M. NOLAN, Paola, Kansas.

THE BEST IMPORTED HORSES, \$1,000 each. Home-bred, registered draft stallions, \$200 to \$600 at my stable doors. Address A. LATIMER WILSON, Creston, Iowa.

HOME-BRED DRAFT STALLIONS \$250 to \$600; imported stallions, your choice \$1,000. F. L. STREAM, Creston, Iowa.

PERCHERON HORSES, HOLSTEIN-FRIESIAN CATTLE. Up-to-date Poland China hogs. Write your wants. H. N. HOLDEMAN, Meade, Kansas.

ANGUS CATTLE

20 ANGUS BULLS For Sale. Our prices are low to close out. WRITE US OR Come and see them. SUTTON FARM, Lawrence, Kan.

BIG SPRING ANGUS CATTLE. Jasper Aldridge & Son, Pattonsburg, Mo., Proprietors. Breeders of pure bred Angus cattle and Duroc Jersey hogs. Breeding Stock for Sale.

JERSEY CATTLE

Jerseydale Stock Farm

Carthage, Mo. I am offering some very choice bull calves sired by "Tulips Mon Plaisir" 61923, out of richly bred imported cows. Calves range in age from three months to seven months. If you are looking for "Golden Lad" blood you will find these calves close up. Price \$75 delivered to any part of Kansas. PHIL HANNUM, JR., Owner.

JERSEY CATTLE

LINSCOTT JERSEYS

Offers a few choice cows in milk and some bred heifers. Milk and butter records accurately kept. R. J. LINSCOTT, Molton, Kansas.

FOR SALE—Ruby's Financial Count, son of Financial Count No. 81318; the dam is Ruby's Fontaine No. 212934, a 45-pound cow recently sold for \$350; gave 45 pounds of milk per day with second calf, milk testing 5 1/2 per cent, and with last calf at the age of 6 years gave 44 pounds of milk for a long period of time, milk testing 5 1/2 per cent. The dam and grand dam of this cow are both 40-pound cows. Ruby's Financial Count is 3 years old and fit to head any herd. Financial Count is a half brother of Financial Countess, a cow with a butter record of 935 pounds and 10 ounces in one year. This young bull is sure, gentle and a fine individual. W. N. BANKS, Independence, Kansas.

JERSEY CATTLE—15 cows and heifers, 3 bulls, Stockwell, Golden Lad, Coomassie, Guenon Lad, St. Lambert and other great sires represented. Duroc Jersey bred sows, 20 head, Ohio Chief and Top Notcher blood. Standard bred colts and fillies, intensely bred Wilkes blood by Sorrento Todd 2:14 1/4, grandson of Bingen 2:06 1/4 and Forrest Axtell 2:14 1/4, grandson of Axtell 2:12. S. S. Smith, Clay Center, Kan.

Registered Jersey Heifer FOR SALE

Two years old in August; combination breeding; in calf to Ooner's Elniet, a richly bred Golden Lad bull. First check for \$100 buys this heifer. JOHNSON & NORDSTROM, Clay Center, Kansas.

SHORTHORN CATTLE

HARRY R. COFFER, Savannah, Missouri. Breeder of HIGH CLASSED SHORTHORNS. Public Sale April 27, 1911.

Pearl Shorthorns

30 BULLS, 12 to 24 months old, straight Scotch and Scotch Topped; mostly red; well grown and good individuals. C. W. TAYLOR, Enterprise, Kan. R. R. station, Pearl, on Rock Island.

ALFALFA SHORTHORNS LEAF SHORTHORNS

Young stock for sale. Also Silver Laced Wyandotte eggs for sale. JOHN REGIER, R. 1, Whitewater, Kansas.

ELM GROVE FARM. Shorthorn cattle and Percheron horses. Write for description and prices. ISAAC NOVINGER & SONS, Kirksville, Missouri.

12—SHORTHORN COWS FOR SALE—12 Also heifers and two good young bulls. Good useful stock, Scotch and Scotch Topped. Want to reduce size of herd before grass. Visitors welcome. S. B. AMCOATS, Clay Center, Kansas.

Tomson Shorthorns

Herd Bulls—Barmpton Knight and Gallant Knight's Heir. A very choice lot of young bulls and heifers for sale. Several are half brothers or sisters to our grand champion heifer, New Year's Delight. Come and see our herd or write your wants. TOMSON BROS., Dover, Kansas. R. R. Station Willard, on R. 1, 16 miles west of Topeka.

SCOTCH SHORTHORNS

Imported Ardethan Mystery 300632 (85177) should go to head a first class herd. Cannot use him longer as I have so many of his daughters. He is a show bull and sure. Also have 5 of his yearling sons, all good. Prices right. Come and see them. COL. ED GREEN, Florence, Kansas.

SHORTHORNS EVERGREEN HOME FARM.

Lathrop, Missouri. Milking Shorthorn cattle, bred hornless, Berkshire hogs, Oxforddown sheep, Bourbon Red turkeys. Young breeding stock for sale. A herd of 35 bred Oxforddown ewes to go at a bargain if taken at once. Address J. H. WALKER, Lathrop, Missouri.

SCOTCH SHORTHORN BULLS. Sired by Royal Leader 304409 and out of Orange Blossom, Sybil, Violet Bud and other good families; from 12 to 15 months old; all reds and good individuals. Prices right. Call or write. T. J. SANDS, Robinson, Kansas.

NEW BUTTEGASK SHORTHORNS. Best of breeding and individuality, representing such families as Imp, Bessie 51st, Brawith Buds, Daybreaks and Floras for sale now. The champion bull at the last Mitchell Co. State-Wide Fair; a grand good bull; 1 year old; is related to all our cows or he would not be for sale. Write for description and price. NEALL BROS., Cawker City, Kan.

TENNEHOLM SHORTHORN CATTLE—Bred for beef and milk; breeding as good as the best; of Scotch and Friesian lines. We use them as dairy cows and find them very profitable. A few young bulls and some females for sale. Write E. S. MYERS, Chanute, Kansas.

SHORTHORN BULLS. FOR SALE—Four red Shorthorn bulls eligible for record; three 11 months, one 2-year old. J. J. THORNE, Kinsley, Kan.

RED POLLED CATTLE

RED POLLED CATTLE. A few choice young bulls for sale; also a few cows and heifers. C. E. FOSTER, Eldorado, Kansas.

COBURN HERD of Red Polled cattle and Percheron hoes. Young stallions, bulls and heifers for sale. Geo. Groemiller & Son, Pomona, Kan.

POLLED DURHAM CATTLE

BELVEDERE X2712-195058

Son of the \$1,500 Grand Victor X1855 150365 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.

HEREFORD CATTLE

SPRING CREEK HEREFORDS. Headed by Christy 234417, Prairie Donald by Beau Donald 7th, and Sir Morgan by Onward 18th. Cows of Anxley 4th, Hesold, etc., breeding, including imp. animals. Over 100 head in herd. Few choice young bulls and some good females for sale. TOM WALLACE, Barnes, Kansas.

HOLSTEIN CATTLE

SUNFLOWER HERD HOLSTEINS Offers cows, heavy milkers and sound, none above 7 years old, some heifers 2 and 3 years old, two extra fine young service bulls, a car load of bull calves. Prices and quality always right and satisfaction assured. Send for bull calf catalog. F. J. SEARLE, Oskaloosa, Kansas.

HOLSTEIN CATTLE

25 high grade Holstein cows and heifers for sale; 3 to 7 years old; a fine lot; well marked; nearly all pure bred but not recorded. Also one registered 2-year-old Holstein bull. B. L. BEAN, Cameron, Missouri.

WOODCREST HOLSTEIN-FRIESIANS.

Twenty registered bulls from 1 month to 2 years for sale; dams A. R. O. or A. R. O. breeding. On Rock Island, 30 miles east of St. Joseph, Mo., half mile from station. S. W. COOKE & SON, Maysville, Mo.

Brookside Farm, Savannah, Mo., breeders of Hereford cattle. Herd headed by Hesold 101st No. 162585 and Horace No. 300428, he by Beaumont. Young bulls for sale. Mail orders given prompt attention. WARREN LANDERS, Savannah, Mo.

HOLSTEIN CATTLE—Young bulls of the famous Shadybrook family and some bull calves. This herd is headed by the celebrated Sir Johanna Colantha Fayne No. 42146. No females at present. Address M. E. MOORE & CO., Cameron, Mo.

HOLSTEINS FOR SALE.

Some very choice young bulls for sale, mostly sired by Prince Ormsby, now owned by Nebraska Agricultural College. His dams on both sides for four generations average 20 lbs.; he has 30-lb. sisters. J. F. MAST, Scranton, Kansas.

HOLSTEIN CATTLE.

The Most Profitable Dairy Breed. Illustrated descriptive booklets free. Holstein-Friesian Ass'n of America. F. L. HOUGHTON, Sec., 114 Brattleboro, Vt.

GUERNSEY CATTLE.

GUERNSEY CATTLE FOR SALE—Young bulls by Eminence of Birchwood, 688 to 714 pound fat records. Stock guaranteed against tuberculosis for 6 months after sale. Largest herd in Kansas. Farm near Roxbury, Kan., and visitors welcome except Sundays. FREDERICK HOUGHTON, Galva, Kansas. GALLOWAY CATTLE.

GALLOWAY CATTLE

Capital View A few choice young bulls for sale. Campflower 3d of Stepford Meadow Lawn Medalist 23124. G. E. CLARK, 2101 Van Buren St., Topeka.

FORT LARNED REGISTERED GALLOWAY for sale. Fifteen choice registered to 20 months old. R. E. FRIZZELL, Larned, Kan.

THE STRAY

Edgar Randall, County Clerk—County. TAKEN UP—One red cow and heifer calf; cow has silt in the left horn is sawed off near the pruned value, \$30 for both; March 25, 1911, by Elmore Landan, Kan.

What is more important than farm acres than a good orchard and a good stock? These will insure a living. Other crops will then be abundant.

AUCTIONEER

COL. C. E. GARNETT, Auctioneer. Breeder and Trainer of Standard Horses. Breeder of the large China Hogs. Posted on values. Your business solicited. Attention given to thoroughbred.

H. R. BEAN, Auctioneer. Live stock, real estate, etc. A. C. BEAN, Auctioneer. Live stock, real estate, etc. J. W. SPARKS, Auctioneer. Live stock, real estate, etc.

FRANK J. ZAUN Fine Stock. Am selling for the best breeders in the West. Terms cash. Write or wire for dates. 675. "Get Zaun; He Knows His Business."

F. E. KINNEY Oketo, Kan., will make pure bred farm sales anywhere in Kansas states; 15 years' experience; prices furnished. Write or phone.

JOHN D. SNYDER AUCTIONEER. HOWARD, KANSAS. I will for many of the best breeders.

Jas. W. Sparks Auctioneer. **W. C. CURP** ABILENE, KANSAS. LIVE STOCK AUCTIONEER. Write, phone or wire me for

Make Big Money At Public Sales

There is no other profession that can be learned in so little outlay of time and money as that of Auctioneering. We teach you in four weeks' time so you can step into one of the best paying professions in the land. By you can make from ten to fifty dollars per day.

Missouri Auction School, Trenton, Mo.

(Largest in the World.) Gentlemen: Please send me your large illustration. I may attend your school at Trenton, Mo., August 7th.



COL. H. S. DUNCAN, Live Stock Auctioneer, Clearfield, Iowa.

Name..... Address.....

LET ME MAKE YOU NEXT SALES

Ask those for whom I have sold my qualifications. My charges are reasonable and I pay my own expenses. I have just closed a successful year selling some of the best breeders and making dates for both fall and winter. References furnished.

JAS. T. McCULLOCK CLAY CENTER, KANSAS

LAND CHINAS

POLAND CHINAS

DUROC JERSEYS

DUROC JERSEYS

POLAND CHINA BRED SOWS AND GILTS FOR SALE PRIVATELY

Will give purchaser benefit of sale expense and offer this stock privately at reasonable prices in lots to suit. Also one choice 18 months old Recorder red Shorthorn YOUNG & KIMBERLING, Glasco, Kan.

LAND CHINA HOGS - STEDEM'S STOCK FARM

Number of Poland China fall gilts for sale. A fine lot of high class individuals, topnotchers in the lot, bred or open. Also a number of extra fine topnotch boars, well worth the money to make room for spring litters. All breeding stock sold on five guarantee. N. STEDEM, Prop., MARSHALL, MO.

McINTYRE'S BIG TYPE POLAND CHINAS

Lot of choice fall pigs, both sexes, ready to go now. Choice fall boars, some of herd headers, at from \$30 to \$50. Will also sell a number of young sows, bred to farrow during summer months. The young sows and fall pigs offered sired to order. Will book orders now for March, 1911, pigs. Address F. W. McINTYRE, Route 5, Red Oak, Iowa.

LARGE TYPE POLAND CHINAS

Headed by Big Hadley, Long John John Ex. Young stock for sale at \$10. A few choice Hadley boars. W. Z. BAKER, Butler, Missouri.

POLAND CHINA SPRING YEARLINGS BRED AND BRED TO SUCH BOARS AS GLASCO

and Hugo. Pedigrees furnished. A. L. SIMPSON, Kansas.

BIG POLANDS

B. Lawson's Herd, Clarinda, Iowa. Smooth kind. Pigs for sale sired by King's Equal. Book you order pigs farrowed in February and early March.

Type Poland China Gilts

Very choice ones sired by the great again and safe in pig to a grandson. Look \$30 each if sold soon. B. WHIPPLE, Fall City, Neb.

BEST POLAND CHINAS

Best Poland Chinas, best bred, best prices write to S. A. BUGG, Hamilton, Missouri.

POLAND CHINAS

BRED SOWS AND GILTS. Strike, grand champion at the Oklahoma Fair, 1908, heads the herd. Specimens on a few bred sows and gilts. Pedigrees furnished when hogs are desired. CHAMBERS, Oswego, Kansas.

BRED POLAND CHINAS

Best Boars for sale that are first herd headers, they are big and guaranteed. Write at once. W. A. BAKER, Butler, Mo.

Kind Breeding Farm

Kind of our forefathers. The big-boned spotted Poland. Registered herd of original spotted China son earth. I am now booking for spring pigs to be shipped when pairs or trios; no kin. W. A. BAKER, Box K, Jamesport, Mo.

SE LAWN POLAND CHINAS

Darkness by Meddler 2d, assisted grass Meddler by Meddler 2d head of richly bred Poland China sows, spring gilts by On the Spot for sale. W. A. BAKER, R. 3, St. John, Kan.

FALL PIGS

Boars sold. Some fine fall pigs, for sale. Write your wants. W. A. BAKER, Clay Center, Kansas.

SMITH'S BIG POLANDS

Headed by Smith's Big Hadley, the best son of Big Hadley, daughters of King Do Do, Chief, Gold Metal, First Quality, and Dust. 5 litters by Grand Model Chief. 100 choice pigs doing well. W. A. BAKER, Burchard, Neb.

POLAND CHINA HOGS

Poland China hogs, the big-boned that will weigh when mature 300 pounds. Mastodon Price leads. Mastodon Price sired by A. Wonder, a hog weighing in full flesh 300 lbs. If you want the right kind, at Quality Ridge Farm. A number of gilts for sale; all choice individuals. Write me at Dearborn, Mo. Railroad market. W. A. BAKER, R. 1, Weston, Missouri.

ONE FARM HERD, CLARKSVILLE, MO.

W. A. BAKER, Prop., breeder of big Poland and Hampshire sheep, Buff Orpingtons, and Comb Brown Leghorn chickens, and Indian Runner ducks and Chinese breeding stock for sale.

DEER PARK STOCK FARM

Bred Poland Chinas headed by the Impudence E. L. and Noble Chief by E. L. Choice lot of spring pigs for Impudence E. L. and Dawley's S. P. W. A. BAKER, Council Grove, Kansas.

LIVAN COUNTY HERD

Chinas; 200 head in herd; best sown to the breed. For sale, eight fall gilts; also eight Collie pups. W. A. BAKER, Humphries, Missouri.

LAND CHINA HOGS FOR SALE

June and July gilts bred for June farrow priced for quick sale as I am in town. Special attention to mail. Let me book your orders for spring pigs. W. A. BAKER, Hamilton, Mo.

SE LAWN HERD BIG BONE POLAND CHINAS

Headed by Big Spot, Major B. Hadley, hog at 18 months old with a 10-lb. and Giant Wonder by A. Wonder, spring pigs sired by above hogs; also sired by A. Wonder, Long King Wonder, Jr., out of large sows sired by King Blain, Long King and Last Hadley. Correspondence solicited. Descriptions guaranteed. W. A. BAKER & SONS, Adrian, Mo.

FAIRVIEW POLAND CHINAS

FOR SALE—50 extra fall pigs, both sexes, with size and quality; priced to sell; descriptions guaranteed. Write us. P. L. WARE & SON, Paola, Kansas.

HICKORY GROVE FARM, the home of the big boned black and spotted Poland Chinas hogs, the farmers' hog, and the kind that makes the most pork. Choice males for sale. Address

GEORGE & OLLIE TAYLOR, Cameron, Mo.

RYESTEAD'S BIG KIND POLAND CHINAS

Contains the breeding of about all leading big type sires. Herd boars O. K. Hutch by Hutch Jr. and Commander H. by Big Commander. 75 choice pigs to date. Visitors welcome. A. R. RYESTEAD, Mankato, Kansas.

SHORT GRASS HERD POLAND CHINAS

A few choice fall boars sired by King Darkness, Toastmaster, 2d Impudence, Looking Forward and Short Grass Lad, out of high class sows. Price \$25, all first class and guaranteed. J. F. WARE, Garfield, Kansas.

POLAND CHINAS WITH SIZE

Some very choice fall pigs weighing from 100 to 125 pounds, sired by Pawnee Look, the best boar Looks Grand ever sired. The hog that suits the big type breeder and farmer. My motto: "More hog and less hot air." F. F. Oerly, Oregon, Mo.

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 that you want. Address STRYKER BROS., Fredonia, Kan.

BIG HADLEY, BIG HUTCH AND EXPANSION BLOOD

Predominate in my herd. Herd boars: Hutch Jr. by Big Hutch and King Hadley 2d by Big Hadley. Among sows are Granetta, litter sister to Bell Metal; Pan Princess, weight 725 lbs.; Mollie S., 750 lbs., and Bess Corwin, the dam of Expansion See, the biggest boar ever owned in the West. 90 choice pigs farrowed to date. Visitors always welcome. C. W. JONES, Solomon, Kansas.

Choice Fall Boars For Sale

Good ones sired by Captain Hutch 39068, Barred Plymouth Rock eggs from farm range birds. Visitors welcome. J. H. HARTER, Westmoreland, Kansas.

FALL BOARS BY HADLEY BOY 48009

Out of strictly big type sows. Prices right. GEO. M. HULL, Route 1, Garnett, Kansas.

6—BIG TYPE POLAND BOARS—6 August and September farrow; \$25 each if sold soon.

L. E. KLEIN, Zeandale, Kansas.

Gronnigers Big Herd of Big Polands

All big type strains represented. Stock for sale at all times. Choice fall boars ready to ship. HERMAN GRONNIGER & SONS, Bendena, Kansas.

HILDWEIN'S BIG TYPE POLANDS

Headed by Kansas Leader by Union Leader, assisted by a grandson of Bell Metal; sows of Expansion, Hadley, Tecumseh and other big type breeding; choice lot of spring pigs. WALTER HILDWEIN, Fairview, Kansas.

FALL BOARS ALL SOLD

A few choice sows bred to EXPANSIVE 34723 for summer litters for sale now. H. B. WALTER, Effingham, Kansas.

Albright's Big Polands

Headed by A. L. Hadley. Sows of Expansion, Skybo, L. & W. and S. P.'s Perfection breeding. Visitors welcome. A. L. ALBRIGHT, Waterville, Kansas.

TEN EXTRA GOOD POLAND CHINA BOARS

Perfection E. L. blood; plenty of size, bone and quality; "the brood sow kind;" Sept. farrow. Your choice for \$25. THE MARTIN STOCK FARM, Marion, Kan. (Poland Chinas Exclusively.)

Choice Fall Big Type Boars

Sired by the 1000-lb. Fulton's Chief and out of dams by such sires as Smith's Big Hadley. Size and quality combined. Low price for quick sale. W. F. FULTON, Waterville, Kansas.

LAREDO HERD

Poland Chinas, headed by Impudence Style 132378 and F. R.'s Meddler by Meddler for sale. 15 fall gilts bred for fall farrow and 9 other gilts. G. W. McKAY, Laredo, Mo.

ROSE HILL DUROC JERSEY HERD

150 pigs, a few bred gilts, boars ready for service. Three outstanding December boar pigs, good show prospects. February pigs now ready to ship. All stock guaranteed as represented. Address S. Y. THORNTON & SONS, Blackwater, Mo.

12 Extra Choice Duroc Boars For Sale

Tops of 30 head, sired by King of Col. 2d and G. C.'s Kansas Col. Chapin & Nordstrom, Green, Kan.

RIVER BEND HERD DUROCS

Headed by Fitch's Kant by Kant Be Beat and out of a son by Ohio Chief, one of the best individuals and breeders in the state. Let me know your wants. W. T. FITCH, Minneapolis, Kansas.

HOTEL GREENWOOD HERD

Bred sows and gilts for sale; a few fall boars; prices reasonable. CHAS. STITH, Eureka, Kansas.

CHOICE DUROCS FOR SALE

Thirty growthy, stretchy, vigorous boars ready for service. Colonel, Ohio Chief and Crimson Wonder strains. Address ROYAL SCION FARM, Winfield, Kansas.

BERKSHIRES

LARGE ENGLISH BERKSHIRES

Breeding Stock for Sale. H. U. McCURDY & CO., Hutchinson, Kansas.

BERKSHIRES—OVER 200 HEAD

to select from. Choice boars and females of various ages. A nice lot of fall pigs priced reasonable. We guarantee satisfaction. LEON A. WAITE, Winfield, Kan.

DUROC HERD BOAR FOR SALE

Chiefs Valley, a great son of Valley Chief and out of a Kant Be Bear bred dam. Can't use him longer to advantage and will sell reasonable; will guarantee him fully. O. A. TILLER, Pawnee City, Neb.

When writing advertisers, please mention KANSAS FARMER.

OHIO IMPROVED CHESTERS

MOSSE OF KANSAS

Kansas Herd of Improved Chester Whites. Grand Champion Sow Kansas State Fair. ARTHUR MOSSE, R. D. 5, Leavenworth, Kansas.

CEDARDALE HERD of CHESTER WHITES

I have a few choice April gilts bred to farrow in April. They have plenty of size, bone and finish. Satisfaction guaranteed or money refunded. Write for catalog. J. S. KENNEDY, Blockton, Iowa.

Greenwood Herd Durocs

FOR SALE—Choice lot tried sows and gilts, sired by Dandy Duke and Tatarrax Model, bred to Model Duroc, Greenwood Chief and Chief Orion. All guaranteed; priced \$30 to \$50. If you want good hogs write me. R. D. MARTIN & SONS, Eureka, Kansas.

HAMPSHIRE HOGS

All ages, both sexes, best strains, prize blood. Prices right. C. W. WEISENBAUM, Altamont, Kansas.

FIELD NOTES

Miner's Good Durocs. H. B. Miner, the Guide Rock, Neb., Duroc Jersey breeder, always has something good to show visitors. The 75 spring pigs are very promising and are receiving the care necessary for correct development. They are by a lot of different boars, among them Model Prince, the outstanding good young boar bred by W. B. Monasmith of Formosa, Kan. He is a very promising son of Prince Wonder 2d and his dam is Model Girl by old Model Chief. Again, He is one of the largest yearlings the writer ever saw and with proper care will develop into an outstanding boar of the breed. Other pigs are by Golden Bonnie, Bonnie K. and Model H., the great old sire used so long and successfully in Ward Bros.' herd at Republic, Kan. The young boar mentioned, a grandson of Prince Wonder, is also a grandson of Queen of King, a daughter of old King of Cols.

When writing advertisers, please mention KANSAS FARMER.

MAPLE LEAF HERD

IMPROVED CHESTER WHITES

Herd headed by White Frost, an excellent individual, assisted by Garnett Model, a grandson of the great Kerr Garnett; spring pigs from 5 other noted boars; have a few good fall pigs left to offer. Correspondence cheerfully answered. White Wyandotte chickens; eggs for sale. R. W. GAGE, R. 5, Garnett, Kansas.

When writing advertisers, please mention KANSAS FARMER.

**BROTHER
O. I. C. BREEDER**

GET THE RIGHT WHITE HOG

We have bred toward ONE IDEAL until we can now offer you males that WE ARE WILLING TO GUARANTEE to produce the desirable head, face and ear, the strong bone and wide hind quarters; the type that has made and maintained the reputation of the SCOTTELA

WHITE HOGS OF QUALITY

SCOTTELA FARMS,
NELSON, MO.

ROSS FARM PERCHERONS



Ten head of exceptionally good stallions 2 to 5 years old, weight 1,700 to 2,350 pounds. Blacks and dark grays. Mostly imported, in fine breeding condition, big, heavy boned, clean, smooth fellows that will please you, especially if you are looking for a high class stallion at a low price. Come, I'll treat you right. Also a few good mares and fillies. Everything registered in Percheron Society of America.

I bought most of this stock from Singmaster & Sons, Kecta, Iowa.

GEO. B. ROSS **ALDEN, KANSAS**
MAIN LINE A. T. & S. F. FARM ADJOINING DEPOT.



W. H. RICHARDS, Importer
PERCHERON AND BELGIAN HORSES.

A car load of extra good 2-year-old and 3-year-old stallions recently arrived. Come and see these magnificent horses before you buy a stallion. I will make you some eye-opening prices just now. Barns only four blocks from A., T. & S. F. depot.
EMPORIA, KAN. EASY TO GET THERE.

BARGAINS IN LAND



MEADE COUNTY, KAN., has made a marvelous growth and we invite you to come and see the results of 25 years of progress. In 1916 we shipped out 830,000 bu. of wheat. In a single year we produced 40,548 bu. of oats, \$7,980 bu. barley, 23,492 tons of Kafir corn, 85,290 bu. corn, broom corn 254,750 pounds. We have 2,000 flowing artesian wells, 10,950 acres of alfalfa, live stock valued at \$1,150,000. Meade county has 4,850 population. Bank deposits close to half a million. Land sells at \$10 to \$30 per acre. I sell my own land except a few choice quarters listed. 25 years a resident. A postal will bring booklet about crops, etc., and photographs.

L. F. SCHUMACHER, Meade, Kansas.

NESS COUNTY "SNAPS"

Ness county joins Pawnee, the banner wheat county 1916. Choice wheat lands are selling here at \$12 to \$25 per acre. Write for price list, county map and literature.

FLOYD & FLOYD, Ness City, Kansas.

HAMILTON CO., land \$7 to \$10 per acre. F. L. McAdam, Syracuse, Kansas.

240 ACRES, 9 rm. dwelling, close to town; bargain. Buckeye Agency, Agricola, Kan.

WHAT have you to trade for lands or city property? Hale, Coffeyville, Kan.

BUY OR TRADE with us. Exchange book free. Bersie Agency, El Dorado, Kan.

IMP. and unimp. land in western Kansas. W. G. Ruth, Scott City, Kansas.

GET OUR BOOK OF 500 FARMS and properties everywhere to trade. Graham Bros., Eldorado, Kan.

I MAKE a specialty of Ford county land and Dodge City property. P. H. SUGHRUE, Dodge City, Kansas.

ESTABLISHED 1885—Write for free list. Park H. Thornton, Real Estate Dealer, Coldwater, Comanche Co., Kansas.

32 YEARS IN NESS COUNTY. Write me about cheap farms here. W. P. ANDERSON CO., Brownell, Kansas.

MONEY in western land. Live agents wanted. Write WALTER & WALTER, Syracuse, Kansas.

200 ACRES, 14 miles south of McPherson, Kan.; good farm; price \$90; exchange for mds.; mostly alfalfa land; imps. good. J. M. Clubine, Durham, Kan.

10 DOLLARS PER ACRE UP TO \$35 buys best improved farms in Wichita county, Kansas. WHEAT BELT LAND CO., LEOTI, KAN.

NESS AND LANE COUNTY. Book of Facts about beautiful Walnut Valley sent free. \$8 to \$30 per acre. BUXTON BROS., Utica, Kansas.

FOR SALE. 160 acres one mile from good town in Harvey county; all tillable. Price for quick sale \$9,000. S. R. McArthur, Newton, Kan.

160 ACRES, 3 miles of Towanda. A snap at \$7500. Other good farms in western Butler county. Write for particulars. G. W. MOORE, Towanda, Kansas.

BARGAIN IF TAKEN QUICK. 80 a., 20 a. timothy hay, balance meadow; no improvements; fenced; 10 mi. Iola, 3 mi. from R. R. J. E. POWELL, Iola, Kansas.

IMPROVED WHEAT FARMS in Ford county at \$25 per acre up; near R. F. D. and telephones and schools. BROWN & VERNON, Dodge City, Kansas.

IMPROVED Anderson county corn, wheat, oats and alfalfa farms at \$40 to \$60 per acre. Write for our free list. Also good exchange propositions. Rice-Daniel Land Co., Garnett, Kan.

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

240 ACRE farm in Ling Co., Kan., at \$30 per acre; 4 miles north of Mapleton, 160 in cultivation, 80 good for grass only, 6 room house, good barn. \$2,000 cash, balance at 6 per cent. CHENAULT BROS., Fort Scott, Kansas.

FOR SALE. 160 a., 2 miles from town, every foot tillable, 120 under plow, 20 pasture, 10 meadow, good 6 room house, large barn and outbuildings, well and mill, cistern, 2 miles to high school. Price \$12,500. Send for new list. EBERHARD & MELLOR, Whitewater, Kan.

YOU'LL LIKE LINN COUNTY, KAN. We have abundant coal, wood, natural gas and good water. The land raises magnificent crops of alfalfa, timothy, clover, bluegrass, oats, corn and wheat. R. F. D. and phone at your door. Price \$20 to \$30 per acre. List free. A. E. ROOT, Pleasanton, Kan.

LIVE AGENT WANTED in your locality to assist in selling corn, wheat and alfalfa land. We own thousands of acres in Pawnee and adjoining counties. Write for proposition on our own ranches. FRIZELL & ELY, Larned, Kansas.

FOR SALE—160 a., 7 mi. N. E. Fall River, Kan.; close to school on R. R. route; about 75 a. cult., 45 a. meadow, bal. pasture; 2 wells and a spring; plenty water; good stock and grain farm; small house; reason for selling, need money to improve Montana homestead. Sacrifice price of \$20 per a. for quick sale. Investigate this. G. S. Coleman, Roman, Mont.

SUMNER CO. FARMS.—Corn, oats, wheat and alfalfa lands. Very low prices; good schools, churches, both Protestant and Catholic. Let us show you. Clark & Hunt, Conway Springs, Kan.

FOR EXCHANGE. A fine 80 acre farm in Sumner county, Kansas, 2 1/2 miles from town, 65 acres in cultivation; extra good soil; \$50 per acre; mtg. \$1500 to run 5 years. Want hardware for equity. A. E. ESTEP, Yates Center, Kansas.

McPHERSON CO.—160 acres 2 miles from town and one of best sections in state; all wheat, corn and alfalfa land; good 5 room house, barn, granary, well and windmill; on R. F. D. and phone line. Better than Ill. or Iowa. FREE LIST. A. W. BREMEYER, McPherson, Kansas.

POOR MAN'S CHANCE—320 a., nice, smooth, level wheat land, 160 acres in cultivation, 160 in grass, all can be farmed, deep, rich, dark loam soil, fine water, in good neighborhood. Priced for short time only, \$25 per acre and good terms; second creek bottom land and not a bad spot on it. Address Stinson & Sheldon, Spearville, Kan.

POULTRY RANCH FOR SALE. One of the best poultry ranches in the state. Two acres adjoining Washburn college campus, 9-room house, cellar, cistern, well water, barn. Best poultry house in county. Fruit and ornamental trees. Price \$4,000, half on time if desired. No trades. POULTRYMAN, Kansas Farmer Office.

When writing advertisers, please mention KANSAS FARMER.

FINE HOME, 48 a., one mile of this city, about 38 a. now in cultivation, bal. pasture, 6 room house, new barn 34x60 and hay loft, two wells and mill and other outbuildings; good orchard and all second bottom land. Priced to sell at \$5,500 cash. E. F. Dewey, Blue Rapids, Kan.

100—CHOICE DICKINSON AND CLAY CO. FARMS—100

80 acres 3 miles from town, 70 a. under plow, alfalfa land, 20 pasture and meadow, 5 room house, good well, barn and other buildings. \$2900 cash; rest to suit; 25 a. wheat included. Write for list. J. J. Bishop, Wakefield, Kan.

IF YOU MEAN BUSINESS and have real estate and merchandise of any kind for sale and exchange, and are willing to pay a commission should I make you a deal, write me at once of what you have and desire I have several very attractive propositions to offer you for a home or investment; am doing a general exchange business. Carl G. Anderson, Athol, Smith Co., Kansas.

HERES A GOOD ONE—BUTLER COUNTY, KANSAS.

450 a. smooth land, 80 a. cultivated, 4-room house, small stable, good well and windmill, 400 a. fine grass, school 1 mile; Orient grade just misses farm; townsite 1/2 mile. Price only \$26 an acre.

Full description, land list and Kansas map for the asking. WHITEWATER LAND & LOAN CO., Jas. A. Thompson, Manager.

FOR SALE. 480 acres 5 miles north of Lawrence, Kan., 1 1/2 miles from Midland; 400 acres tillable, mostly second bottom; no overflow land; is watered by two never failing streams; has three large barns; a large house and numerous outbuildings all in good condition. There is no better grain or stock farm in Eastern Kansas. A BARGAIN at \$75 per acre. CHARLES E. SUTTON, Lawrence, 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 price, address the SECRETARY of the COMMERCIAL CLUB, Topeka, Kansas.

YOU CAN'T BEAT IT. 160 acres, level, sub-irrigated land, fenced, 100 a. in wheat, 1/2 goes; best in county; 60 mow land; all can be farmed; half mile to school; 3 miles to trading point; on R. F. D. and phone line; first class for investment or a home. Price \$6,000; terms. All new land. Write BROWN, GRANT & WALTER, Kingman, Kansas.

Louisiana, The Land of Opportunity

The Louisiana Farm Land Congress takes this method of extending an invitation to the readers of this paper to attend their Second Annual Land Congress to the city of Monroe, La., on the 4th, 5th and 6th of May. Special rates are being made by the railroads for this occasion. The rate seekers' rate to Louisiana takes effect on the second, giving homeseekers and others ample opportunity to reach Monroe before the opening of the Congress. Much has been said of the possibilities of Louisiana; seeing is believing; we invite you to come and see the exhibits and examine the soil, enjoy our water and meet our people. Bring your bathing suits and enjoy the free baths at our famous salt water torium, the only place in the world where a salt water lake can be found in water country. Again we invite you. Write W. E. MONROE, President, DELHI, LA.

FINE 160, Woodson Co.; highly improved; good soil; write for complete description; only takes \$2,000 to handle this. Y. C. LAND CO., Yates Center, Kansas.

FORD COUNTY wheat and corn lands; rich, deep loam; \$12.50 per acre up. We co-operate with live agents. WILSON & WRIGHT, Dodge City, Kansas.

WRITE FOR FULL DESCRIPTION. Fine imp. farm near town, school and church, 70 a. alfalfa land, square section, \$12.50 per a. half cash. This is a bargain. Come quick if you want it. V. C. CUTLER COMPANY, Scott City, Kansas.

WRITE G. L. PAINTER & CO. About Ford Co. Land. \$15 per acre up. DODGE CITY, KANSAS.

HAMILTON COUNTY relinquishment, stonehouse, shallow to water, not a better piece of land in the county, in Bear Creek Valley, for sale cheap. J. B. PRATT, Co. Treas., Syracuse, Kansas.

FINE SECTION NESS COUNTY 640 a., 1 1/4 mi. from town, 500 a. smooth; all be farmed; 300 a. in cult.; fine spring with reservoir, NEVER DRY; also a good well where a person would want to build; 1/2 mi. to school. Price \$25 per a. This is as fine section as there is in the county and with little expense can be made a very fine place. Will trade for general mds. or income property. RUTHERFORD & OLIVER, Utica, Kansas.

BEST WHEAT LANDS Ness county has two railroads, \$600,000 bank deposits, horses and cattle valued at \$1,300,000; dairy cows, \$168,000; assessed valuation, \$11,000,000. Best wheat and alfalfa lands cheap. Write for latest booklet of views of county and city and lithographed map. MINER BROS., Ness City, Kansas.

LIFE is worth living in Kearney county. Hunting and fishing on Lake McKinney; 7 mi. long, rich soil; one crop pays for land; we have R. F. D. and telephones. Write for information about Kearney county. LAKIN LAND & IMMIGRATION CO., Lakin, Kan.

Best Bargain in S. E. Kansas 240 acres, 6 miles from Coffeyville, fair improvements, 80 acres in cultivation, balance mowland and pasture. Snap at \$26 per acre. No trades. H. H. KAHN, Coffeyville, Kansas.

FOR TRADE 80 acres, 4 miles of Garnett, Kan., 70 acres in cult., 6 room house, barn, cribs. Price \$5,000; mortgage \$1,300. Wants grocery or gen. mds. 315 acres, 5 miles of Bush City. Price \$16,000; mortgage \$5,600. Wants small farm in northeast Kansas. SPOHN BROS., Garnett, Kansas.

CANON CITY FRUIT DISTRICT We have sale of 16,000 acres in this district west of Pueblo; plenty of water; \$150 per acre; easy payments; will plant and care for orchard. Free excursions May 2-22. Bearing orchards selling \$1,000 per acre. SWEET-COE INVESTMENT CO., Hutchinson, Kansas.

CAN YOU BEAT THIS? 150 acres, 3 miles to town, 8 miles from Parsons, new 5-room house, new barn, land lays just rolling enough to drain, fenced with hog wire on three sides, nearly all timothy and clover; some native pasture. This is a bargain at \$45 per acre. A. P. ROSA, Galesburg, Neosho County, Kansas.

In The Artesian Valley 320 a., 2 mi. of Fowler, 3 to 15 ft. to water, all sub-irrigated, all in grass now but the whole is choice alfalfa land. There is big money in this at \$45 per a. Can make terms to suit. I have several choice pieces now in alfalfa at \$75 per a. up. Also finest wheat land \$20 per a. up. Write owner, E. L. WATTS, Fowler, Kansas.

A Genuine BARGAIN 320 acres, Rush county, Kansas, 3 1/2 miles from good railroad town, house, barn, granary, all fenced, 240 acres under cultivation and in wheat; one-third of crop goes with the place is sold quick. Price \$8,650. Write JAMES H. LITTLE, LaCrosse, Kansas.

LIBERAL Kansas, pop. 2500. Division point of Rock Island R. R. Largest shipping point in the world for broom corn. Famous for wheat, rich soil, one crop often pays for the land. Farmers have R. F. D. and telephones. Number of acres farmed in Seward county in 1916 was 196,088 acres; 49,486 in wheat. For illustrated book of facts about Liberal, Seward county, crops, etc., write ELSAESSER, WOODS & HENRY, Liberal, Kansas.

KANSAS LAND FOR SALE—List of farms and price list, write Oswego, Kansas.

HALF SECTION improved farm Co., Okla., to trade for Kansas land. Taylor & Bratcher, Coldwater, Kan.

IMPROVED 160 a. fine land, McPherson Co., 2 mi. Ry. market, \$40 per acre, mond, Owner, Box 372, Independence, Mo.

FOR SALE BY OWNERS—160 miles Parsons, Kan.; well improved, watered. A bargain at \$9,000. Parsons, Kansas.

TWO FIRST CLASS FARMS 320 a., 4 1/2 mi. town, 260 a. cult. able; some imp.; lots of fine water neighborhood; \$6,000; terms. 160 miles town; A. Linn 75,000. F. T. MCNINCH, Ransom, Kan.

1480 ACRE RANCH, all fenced, 20 a. alfalfa, 200 a. in wheat, City; telephone and R. F. D. J. C. WHARTON, McCracken, Agents wanted to co-operate.

SNAPS FOR THIS WEEK Improved 160, 2 miles Ness City, Nut Valley, \$25 per acre. 160 miles Ness City, \$15 per acre. Good bargains for quick sale. J. G. COLLINS, Ness City, Kan.

BUY TOWN LOTS In rapidly growing city, Platts, make big profits. Prices \$12.50 to \$25 per acre. Ask for literature. Act best locations. JOHN W. BAUGHMAN, Platts, Mo.

MISSOURI LINE BARGAIN No place in the world that you can farm lands where it will make as here. Good farms \$30 to \$40. McCARTY, LaCygne, Kan.

ANDERSON COUNTY—258 acres in cultivation, 25 acres mowland, pasture, 10 acres fenced hog light water. Six-room house, new barn, other improvements. Six mi. to 1/2 miles to Bush City, 1/2 mile to school. \$25. This is a bargain. Geo. Sons, Garnett, Kansas.

OKLAHOMA LAND

GET A HOME. 160 acre farm 2 1/2 miles of R. and 5 miles of county seat, 18 a. valuation, 40 a. pasture, 10 a. meadow, orchard, 5 a. alfalfa, good 5 room small barn and granaries, all fenced, wells of water, fine grape vineyard to school, farm drains well. Immediate possession. One-half handle this. Write for our land. BATTEN REALTY CO., Medford, Oklahoma.

INDIAN LAND 50,000 Acres of rich corn land in OKLAHOMA trade or rent. Write ALLEN & HART, 308 Commerce Bldg., Kansas And Claremore, Oklahoma Agents Wanted.

TEXAS LAND.

LOWER PECOS VALLEY IRRIGATED LAND

In West Texas is absolutely the best land for safe and profitable investment for safe and profitable investment. 40 acres will produce a home and a yearly income of \$100. Development has only fairly begun. Present values will double and price within two years. We are the sale of the best dependable lands which we can sell in tracts from \$50 to \$100 per acre, water paid, on easy terms, or we can pay on terms of shallow portions of artesian or artesian. For lands at \$5 to \$10 per acre. For valley and all the year climate of valley is unsurpassed. Let us supply wants and we will supply details. THE HEATH COMPANY, 100 West Seventh St., Topeka, Kan.

MISSOURI LAND.

160, 240, 200 and 100 acres, foot McDonald Co., Mo.; highly improved from R. R.; level prairie; large acre. COL. G. W. MITCHELL, Anderson, Mo.

OZARK roads, close to Distributing Station their BEST around "Goodman" McDonald county, Missouri, and CLIMATE, HEALTH AND the best. Markets at YOUR DOOR. Beautiful Booklet showing conditions with PRICES and TERMS request. JAMES B. WELSH REALTY & OZARK Dept 5, Kansas City, Mo.

FIELD NOTES

FIELD MEN.

- Devine.....Topeka, Kan.
- R. Johnson.....Clay Center, Kan.
- Cody.....Topeka, Kan.

PURE BRED STOCK SALES.

- Shorthorns.**
C. S. Nevius, Chilca, Kan.
- Poland Chinas.**
J. D. Willifong, Zeandale, Kan.
A. J. Swingle, Leonardville, Kan.
R. McClarnon, Bradyville, Iowa.
C. Salter, Jasper, Mo.
S. A. Hobson & Son, King City, Mo.
T. J. Dawe, Troy, Kan.
S. N. Hodgson & Son, Parker, Kan.
Geo. M. Hull, Garnett, Kan.
W. E. Long, Meriden, Kan.
J. E. Bundy, Goodrich, Kan.
Roy Johnston, South Mound, Kan.
A. R. Ryestead, Mankato, Kan.
Herman Groninger & Sons, Ben-Kan.
- W. F. Fulton, Waterville, Kan.
A. P. Young, Lexington, Mo.
T. J. Meisner, Sabetha, Kan.
W. R. Webb, Bendena, Kan.
H. H. Foster, King City, Mo.
J. C. Halderman, Burchard, Neb.
J. O. James, Bradyville, Iowa.
J. H. Harter, Westmoreland, Kan.
W. T. Williams, Valley Falls, Kan.
H. B. Walter, Effingham, Kan.
H. C. Graner, Lancaster, Kan.
T. M. Willson, Lebanon, Kan.
H. J. Griffiths, Clay Center, Neb.
Verny Daniels, Gower, Mo.
L. E. Klein, Zeandale, Kan.
Walter Hildwein, Fairview, Kan.
C. W. Jones, Solomon, Kan.
Miller & Manderschied, St. John.
- J. F. Ware, Garfield, Kan.
George W. Roberts, Larned, Kan.
T. J. Meisner, Sabetha, Kan.
A. L. Albright, Waterville, Kan.
J. H. Hamilton & Son, Guide Rock.
- A. C. Lobaugh, Washington, Kan.
T. J. Charles, Republic, Kan.
H. C. Graner, Lancaster, Kan.
W. E. Willey, Steele City, Neb.
J. H. Harter, Westmoreland, Kan.
A. R. Ryestead, Mankato, Kan.
R. M. Bunnell, Atchison, Kan.
C. W. Jones, Solomon, Kan.
1912—L. R. McClarnon, Bradyville.
- T. M. Willson, Lebanon, Kan.
- Duroc Jerseys.**
M. T. McBride, Parker, Kan.
Grant Chapin, Green, Kan.
Ward Bros., Republic, Kan.
W. E. Monasmith, Formosa, Kan.
Geo. Phillippi, Lebanon, Kan. Sale Lebanon, Kan.
Rinehart & Son, Smith Center, Kan.
W. C. Whitney, Agra, Kan.
J. O. Hunt, Marysville, Kan.
Thompson Bros., Garrison, Kan.
Grant Chapin, Green, Kan.
- O. I. C. Swine.**
R. V. Gage, Garnett, Kan.
Arthur Mosse, Route 5, Leavenworth, Kan.
George O. Clark, Wilcox, Neb., and W. E. Holtquist, Sacramento, Neb. at Holdrege, Neb.

Harvard, Neb., June 16, 1906.
Windmill Co., Topeka, Kan.
I take pleasure in sending you the small ad on another page of the Jubilee Mfg. Co. This ad tells you how to solve all your troubles and will replace all your old iron. It is finely finished—heat treated at will and you'll learn to use it very few moments. For free booklet, write today to Jubilee Mfg. Co., 416 So. 14th St., Omaha, Neb.

For Handling Hay.
of the most convenient and satisfactory devices for hoisting hay into barns or stacks by means of hay stackers is the Holsel Holst, manufactured by Victor & Co., Cedar Falls, Ia., and advertised in this paper. This company sends you a circular which fully describes the operation and working of its very excellent hoisting machine. Our readers who wish to handle in any quantity will do so get full information on it.

Wives Will Appreciate This.
A woman who would like to iron at heating up the house this summer, send the small ad on another page of the Jubilee Mfg. Co. This ad tells you how to solve all your troubles and will replace all your old iron. It is finely finished—heat treated at will and you'll learn to use it very few moments. For free booklet, write today to Jubilee Mfg. Co., 416 So. 14th St., Omaha, Neb.

Hail Insurance.
Statistics show that the hail insurance is more than 30 times greater in value than that of the tornado, and that the risk is more than 15 times the fire or risk. Everyone almost concedes the insurability of fire and tornado insurance on buildings and stock. It stands out, therefore, that hail insurance on crops is highly advisable. In this connection Kansas farmers will be doing a good stroke of business to get into communication with the State Mutual Hail Insurance Co. of person, Kan., whose advertisement appears elsewhere in this issue. As the cost of insurance is the same for any year, take full advantage of the insurance by getting it as early as possible. So it's a plan to write the above named company.

A. P. Young, the well known breeder of Poland Chinas of Lexington, Mo., claims as the date of his annual fall sale. Young will offer a draft of about sixty from 130 spring pigs farrowed in the spring. The draft will be selected from a fine lot. They are bred right and are a lot of big boned, rugged fellows and are a lot of the toppers of the 130 pigs. A lot that should interest every breeder of big boned, high quality Poland Chinas. His sow herd is one of the best in the country and his lines are of the best and representatives of Expansion, Big Hadley, Grand Look, King Rex and other noted big ones will be found in the herd. Breeders wanting good ones should name early to be placed on the mailing list.

Harry R. Coffey of Savannah, Mo., held his first annual sale of pure bred Shorthorn cattle at his farm near Savannah, Thursday, April 27. Mr. Coffey's offering at the sale was 29 head and on account of unfavorable weather and a scarcity of buyers for the very high class Shorthorns offered, prices were low when the quality of stock offered was considered. The highest priced bull sold for \$160 and prices on cows and heifers ranged from \$50 to \$85. Mr. Coffey has a splendid herd of high class Shorthorns, and expects to have a greater offering at least in number at his next annual sale.

We are in receipt of a copy of the fourteenth annual report of the United States Live Stock Sanitary Association, which includes in its membership leading federal and state sanitary live stock officials. It is of great value to every one interested in improvement or general live stock conditions, live stock transportation and marketing. It also contains a large amount of useful information to every one engaged in the live stock business. The articles, addresses and discussions published are reported so that farmers and stockmen may easily understand them. The report is for general distribution and can be had from the secretary, J. J. Ferguson, Union Stock Yards, Chicago.

When writing advertisers, please mention KANSAS FARMER.

Charles' Poland Chinas Make Good.
About the best evidence as to whether a breeder is making good or not is to know how the stock which he sells does from a breeder's standpoint. We have in mind T. J. Charles, one of the oldest and most reliable breeders of big Poland Chinas to be found in Kansas. Mr. Charles has his usual fine lot of pigs, mostly sired by his herd boars, Hadley Leader by Smith's Big Hadley and Monarch by Eureka, a son of Chief Tecumseh 3d, a pair of large, strong, well former sows. The pigs are out of the great old sows that have made Valley Point well known for the past 19 years. They are largely of Expansion and Tecumseh breeding. Mr. Charles has for quick sale a few good fall boars that he will price reasonably. When writing please mention Kansas Farmer.

There are windmills and windmills and frequently it is hard for the farmer to decide just what windmill he ought to buy. However, the same thing holds true with windmills as with other farm machinery; namely, it is always cheaper to buy quality goods. In looking for a bargain be sure to take into consideration quality. The Goodhue Windmill is one of the best bargains in farm equipments, because it will stand up to its work year after year with practically no operating expense whatever. The test of time, 38 years, has proven a Goodhue Windmill to be reliable and durable. It is so simple in construction that there is practically nothing to get out of order. It is automatic in its governing and noiseless in its operation. It is made and guaranteed by the Appleton Mfg. Co., 319 Fargo street, Batavia, Ill., in fact it is more than guaranteed, as the company insures them against cyclones, tornadoes, runaway teams, etc. Write the company about the Goodhue and this insurance.

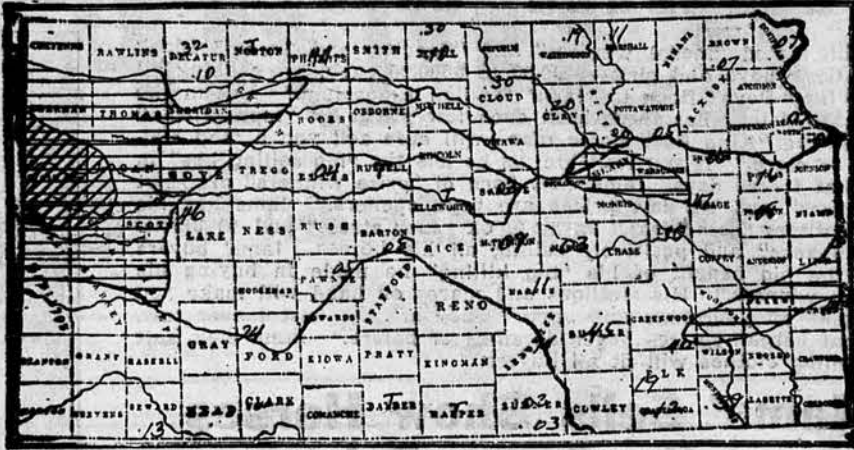
Buying Breeding Hogs.
We again wish to call our readers' attention to the sale ad of C. S. Nevius on May 12. The offering will consist of 50 head, three trier sows, 45 yearling gilts and three fall boars. No. 1 in the catalog is by Designer and bred to Good Metal for June litter. No. 2, Lady Mc 5th, is one of the best sows to be sold this spring. No. 3 is by McDarst and a very promising sow. All the gilts are by Designer or Major Look and bred to Major Look or Designer. This is the best offering that has ever been offered at the Glenwood farms, and the herd boars which they are sired by and bred to are about the best breeding boars in the corn belt. C. S. Nevius grows his hogs on grass and they always prove out well for the purchaser. They never go through the sale ring loaded with fat, but in good, thrifty condition. Several of the Designer and Major Look sows are bred to Good Metal, and this is a cross that has proven the right cross, and we can say to the prospective buyer that no one will make a mistake if they buy from this herd. The breeding is right and the hogs are right. Come to the sale on May 12 and the price will be right. Remember that all trains stop at Chilca, Kan., on sale day, May 12.

Phillippi's Good Duroc Herd.
One of the good Duroc Jersey herds of central Kansas is the herd owned and taken care of by George Phillippi of Lebanon, Kan. Mr. Phillippi, while one of the younger breeders, is nevertheless one of the most successful. The herd boar, Red Raven, has proven himself equal to the occasion as a breeder. Individually a good sire and a son of the excellent breeding boar, Agra Topmother. There is at this time about 100 choice pigs on the farm sired by five different boars, Mr. Phillippi being a good buyer at nearly all of the best sales held in the territory. Among the boars represented in the pig crop are King of Kant Be Beat, Dreamland Col. by Waveland Col., Nebraska Prince and Bonnie K. Mr. Phillippi will hold his annual bred sow sale holding third place in the northern Kansas circuit just the same as last year, selling at \$500 as usual. Mr. Phillippi is feeding a nice bunch of calves and carrying on a good Jewell county farm in the most improved way.

Hamilton's Always Headquarters.
J. H. Hamilton & Son, proprietors of one of the oldest and strongest herds of big type, smooth Poland Chinas in Nebraska, was visited by a Kansas Farmer fieldman recently. The Hamiltons began breeding this, their favorite breed of hogs, nearly 20 years ago, at a time, when the demand was very weak for better stock in their part of the state, so that the educational work done by this enterprising firm has added dollars to the breeding interests of the whole state and as a result dozens of herds have been formed with stock from this herd. For 10 successive years the Hamiltons have shown at the Nebraska State Fair, always winning a large per cent of the best premiums. The present herd boar is Blue Valley Prince 57908 by Blue Valley Blue, he by Exception. His dam was Lady Long Look by Faultless Look. The spring crop of pigs is an unusually fine lot, all sired by Choice Goods, the boar recently sold for a long price to an eastern Kansas breeder. An outstanding good son of Choice Goods is being developed for future use in the herd. In this herd can be found one of the best and most uniform bunches of sows that were ever gotten together by any one breeder in the state of Nebraska.

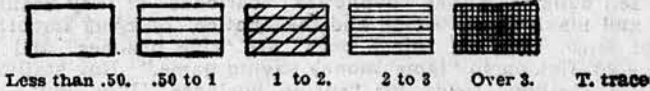
KANSAS CROP REPORT

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



UNITED STATES WEATHER OBSERVER'S REPORTS BY COUNTIES.

SCALE IN INCHES:



Allen—Sunshine below normal. Soil moist. Allen—Fruit and berry crop very promising. Wheat, rye and oats fine. Corn all planted. Flax all up.
Anderson—Considerable corn planted. Ground in excellent condition. Wheat, oats and flax doing fine. Weather a little cool.
Barber—Cool nights keep crops and gardens from growing.
Barton—Crops not doing well; too windy and dry. Oats and barley doing fairly well. All spring work backward. Warm rain much needed.
Bourbon—Too cool for all crops except wheat. Good warm weather needed. Fruit prospect good.
Brown—Favorable week for farm work. Rain badly needed for pasture and oats. Cherries have blossomed in profusion. Apples promising. Few peach blossoms.
Butler—Oats looking well but growing slowly; nights too cold. Alfalfa making good growth. Prospects for apples good. Peaches only partial crop. Apricot crop light. Cherries fair crop.
Chautauqua—Rain needed. Corn, grass and garden growing slowly; too dry and cold.
Cloud—All crops need rain.
Decatur—Showers during week brightened wheat and barley. No corn listed to speak of. Fruit all right.
Decatur—Occasional light showers. Wheat in fair condition. Barley and oats sowing about finished. Corn planting commenced. Pasture greening up.
Dickinson—Corn planting begun. Wheat and oats doing better since showers.
Doniphan—Good, soaking rain needed. Peach trees in full bloom.
Douglas—More moisture needed for grain and pasture, also warmer weather. Corn planting delayed by cool weather. Outdoor work progressing fine.
Ellis—Threatening weather but no rain. Spring grain and wheat need moisture. Corn planting in progress.
Ellsworth—Wheat and alfalfa still looking good, but rain badly needed.
Elk—Too dry for alfalfa. Chinch bugs working in oats some. Some corn planted.
Finney—Vegetation making good growth. Wheat showing well. Fruit except peaches promising. Beet planting commenced.
Franklin—Farmers planting corn. Oats and wheat looking fine.
Gove—Half inch of rain, but still too dry to list for corn. Wheat about gone. Spring crops fair.
Greenwood—Planting corn. Good stand of wheat, oats and alfalfa.
Harper—Week cool and pleasant. Vegetation growing slowly. Rain needed.
Jewell—Potatoes mostly planted. Wheat and oats fair. Apple trees full of bloom. Peach blossoms scarce.
Kingman—Wheat and oats needing rain. Corn about all planted.
Lane—Light showers, but good rain is needed. Grass and crops growing very slowly.
Leavenworth—Corn planting. Conditions retarded for lack of rain. No damage so far. Fruits continue to look good.
Linn—Planting corn. Ground in fine condition. Oats and flax all sown. Wheat looks fine. Pastures good.
Lyon—Crop conditions very favorable. More corn planted than usual at this time of year.
McPherson—Much cloudiness but little rain. Corn listing. Early wheat looking well; late poor. Alfalfa growing. Potatoes slow. Gardens backward.
Marshall—Few light showers. Vegetation slow. Corn planting. Light crop of peaches. Rain needed.
Marion—Vegetation slow on account of cool weather. Cherries and apples very full of bloom. Peaches and apricots badly hurt.
Montgomery—Enough rain for growing crops. Much corn up and good stand. Wheat and oats could not look better. Fine weather for farm work. Some flax being sown.
Norton—Crops backward on account of cold, windy weather. Oats doing fairly well. Some corn being planted. Stock in good shape.
Pawnee—Rain needed badly for spring crops and garden.
Phillips—Good rain. No frost and cherries in bloom. Corn listing commenced. Wheat and oats growing fine.
Pottawatomie—Quite dry. All crops looking well. Weather cool. Fruit prospects good.
Rice—Very dry. Vegetation making little progress. No rain since February to speak of.
Riley—Needing rain. Ground in good condition for planting. Too dry and cool to grow. Fruit conditions fairly good.
Russell—Quite a number of acres of wheat to be plowed up. Alfalfa doing well. Pasture slow.
Sedgewick—All crops need rain. Wheat fair. Oats up and in good condition. Listing for corn. Alfalfa doing well.
Sumner—Soil very dry. Corn not all planted, some coming up. Oats looking fine. Wheat no good, should be plowed deep to cover the multitude of chinch bugs breeding in it. Considerable fruit. Cool, dry, cloudy.
Wabausee—Corn planting. Alfalfa looks good.
Wallace—Rains have put ground in fine growing condition. Wheat doing nicely. Other crops being planted.
Washington—Good rain would be of benefit to wheat.
Woodson—Good week for farming. Corn about all planted. Kafir corn being planted; large acreage. Oats doing well, but need rain.
Wyandotte—Soil in good condition for farm work.

Disastrous Hail Storms

Destroy FIFTEEN TIMES as much property annually for farmers as Fire does. Every prudent, successful farmer protects his FINANCIAL interests against the natural elements over which he has no control, and chief among them is the HAIL STORM. The McPherson company will give you an insurance that protects. Our Motto: Fair Adjustments, Prompt Settlements, Low Expenses, A Big Cash Reserve Fund protects your policy. See our agent or write the company, and do it NOW. Tomorrow may be too late.

The Kansas State Mutual Hail Association

A. J. Shaw, Sec'y, McPherson, Kansas,
Parties writing the company or agents, please mention Kansas Farmer.

Duroc Jersey Boars

10 -- CHOICE FALL BOARS -- 10

Sired by Valley B. by Valley Chief by Ohio Chief, out of Top Notcher and Prince Wonder sows. All good ones and priced to sell.

J. R. Blackshere, Elmdale, Kan.

FRANK IAMS' REDUCED PRICES

On his noted "medal winners" and "Peaches and Cream" Black and Gray boys and girls—\$200.00 to \$600.00 each, are making all the "Ikey Boys" flock to "Iams' Stallion Emporium." Not in the world's history has there been such low prices on "topnotchers." Iams—the "King Bee" horse man—will sure sell you a "top stallion or mare." If you visit him as he has the "big selling bee" in his hat for 60 days. Iams' new barn of "prize winners" are "nut crackers" and his low prices are "eye openers." Iams has his competitors "going fast," as he is on "easy street" and 10 blocks in advance" and positively selling all his horses. Iams' buyers get the big benefit of his "big killing" he made in buying his "prize winners." His stallions and mares on hand will make you all take off your hats and say: "They are the best I ever saw, and at bargain prices never dreamed of before." Iams' new suit of selling clothes will fit all buyers.

Iams' Sells Show Horses at the Same Prices

"Others sell culls" and they "hypnotize" "carloads" of Ikey Stallion buyers" and make them "sit up and take notice" and buy imported horses of Iams. His big "black boys" are "ripe peaches" and all must be sold. Get on to "Iams' money saving game." Buy stallions today. Get stallions ready for "spring business," Ikey Boy. Be the "early bird;" they get the business and choice of Iams' "black boys" and "top notchers." "Leave your happy home," visit the "Peaches and Cream" stallion man, and save \$1000.00. Every day is a "bargain day," a "horse show day" and a day of "profit and pleasure" at IAMS' STALLION EMPORIUM, the largest in the U. S. You will positively see here more imported stallions—"top notchers," "medal winners," "ribbon grabbers" and every day business horses—than at any "horse plant" in the United States and double all others in Nebraska. Iams backs up his "ads" and catalog with a "\$500.00 bonus" (no others do this). He gives 6 of the best banks in Nebraska for reference.

Iams' 60 Kings and Queens of Percherons and Belgians

are all "top-notchers." No International "tail ends," no "auction stuff," no "pickups" or "peddlers horses," but the best bunch of big boned, big drafters of quality and finish in the United States, and in the "pink of condition." Iams is a "big fly in the ointment" in the "horse business." He "sets the pace" for all competitors, "Ikey Boy." Buy an imported stallion of Iams, the horseman "who does things." Get into Iams' Band Wagon; don't be side tracked by "hammer knockers," Ikey Boy, "waltz me around once again" and land me at Iams' "four importing barns" and box office, filled to the roof with "big black boys" at "bargain prices." Iams is the only horse man who really had "the goods" as advertised, Mr. Stallion Buyer, "come on down town"—sing Iams' song—"Ikey Boy." Buy stallions of Iams—the "King Bee" horseman.



IAMS' NEW BARN OF 40 GOLD-MEDAL WINNING PERCHERONS AND BELGIANS

is opened up for sale (not seen before). All of Iams' 1910 "gold medal prize winners" and prize stallions at Paris and Brussels and leading European Horse Shows and 40 top notchers, bought for 1911 Horse Shows in the United States. They are all in his barns and for sale at reduced prices, \$200 to \$500 each.

ALL IN THE "PINK OF CONDITION" AND FULLY ACCLIMATED

Iams has positively all his largest and best horses in his barns yet. Son Ikey, all the world knows Iams. He has a "money-saving" feeling for horse buyers. He sold 60 imported stallions and mares to "Iowa Boys" in 1910 and 140 "top notchers" to the boys with brains in other states. Iams sells \$4,000 imported stallions at \$1,000 and \$1,400 (some higher). Iams sells the "wide-as-a-wagon kind that don't need to be "peddled" or put on the "auction block" to "catch suckers." Iams is a horseman in a class by himself; he is selling more horses yearly. Ikey Boy, don't be a lobster, "be the wise guy, after all." Try Iams, the "Peaches and Cream" stallion man. He is the largest individual importer and breeder of Percherons and Belgians in the United States. Iams has a "war spot" in his heart for all "stallion buyers."

He Saved \$300,000.00 to The Stallion Buyers in 1910

by selling stallions direct to the people, saving all the middleman's profits. Iams is an expert horseman. He knows the "top notchers" and delights in selling first class stallions at less money than any competitors. He is "pushin'-and-a-shovin'" high prices off the Christmas tree. He is "Johnny on the spot." He is selling more stallions than any ten men in the U. S. He knows the "tricks" of the slick salesmen that are "pulling the wool" over the eyes of the horse farmers and selling them a \$1,200 stallion for \$3,000 and \$4,000. "Son Ikey" form your own "stallion company." Visit Iams' town of barns filled to the roof with big "black boys," the "best ever"—Iams' kind. His 60 stallions, 2 to 6 years old, weight 1,700 to 2,500 pounds, 90 per cent blacks, 50 per cent Belgians, are a horse show better than the International.

Iams' 1911 Horse Catalog Is An "Eye-Opener"

a "bunch of gold," the "book of books" to stallion buyers. It is full of truths, facts, "business propositions" and 115 illustrations of the best and largest imported stallions and mares in the United States, "true to life," the "wide-as-a-wagon," the real "peaches and cream" stallions. It shows the "tricks" of "lion peddlers" and "auction block" salesmen. It is the finest and most elaborate, original up-to-date book in the world. Iams' twenty-nine years of successful business, importing and selling stallions, make him a safe man to do business with. He sells stallions on honor. A boy or lady can buy as cheap as a man and get a better horse of Iams, the "square deal" horseman. If you visit him and don't find every statement in his advertisement or catalog as presented you can get the \$500 that he hangs up. Iams guarantees to

Sell You a Better Stallion at \$1,000 to \$1,500

than are being sold to "farmers' stock companies" at \$2,500 to \$4,000; with 60 per cent breeding guarantee, with freight and fare paid by Iams. He can furnish buyers \$1,500 insurance. You say, "Why can Iams sell better stallions at half prices of others?" Iams buys and sells every stallion himself. He sells stallions by special train load, 200 at a time. He speaks the languages, saving 20 per cent. He is not in the "stallion trust," saving you \$300. He is no "slick salesman" \$100 to \$1,000 to sell you a fourth rate stallion. He has no two to ten partners to share profits with. He pays spot cash for stallions, owns his farms, houses, barns, stock and stallions. Iams has all his largest and best horses on hand yet (not seen by the public before)—now on sale. He sells stallions by "hot advertising" and "having the goods" to make every statement good. Iams sells stallions so good that they do not need a "slick" peddler or the "auction block" to sell them. Special reduced prices made at Iams' barns only. Iams will save you \$1,000 in middlemen's profits. "Papa, dear," buy me an imported stallion of Iams. He will make me \$1,000 in six months and be good for twenty years. Iams has the kind that lay the "golden eggs." Don't let any one of these "auction men" "hand you a lemon" with one of these so-called American full bloods with questionable breeding. Iams has all his largest and best stallions and mares, yet they will be sold at less money than the ordinary horses.

Iams' Prices Reduced On All His Show Horses (40) \$200 to \$500 Each

Write for Iams' Million-dollar horse catalog. Iams' guarantee is backed by a "half-million dollars." References, Omaha National and First National Bank, Omaha, Neb.; Packers' National Bank, South Omaha, Neb.; Citizens' National, St. Paul; St. Paul State Bank and First State Bank of St. Paul, Neb. Iams buys big page ads—because it is cheaper than flannel mouthed stallion peddlers. Iams sold double the stallions in January, 1911, than any year in 29 years' business. Iams sells horses and you will positively buy if you see Iams—"Ikey Boy." Buy stallions of Iams before he goes to Europe.

ST. PAUL, NEBRASKA