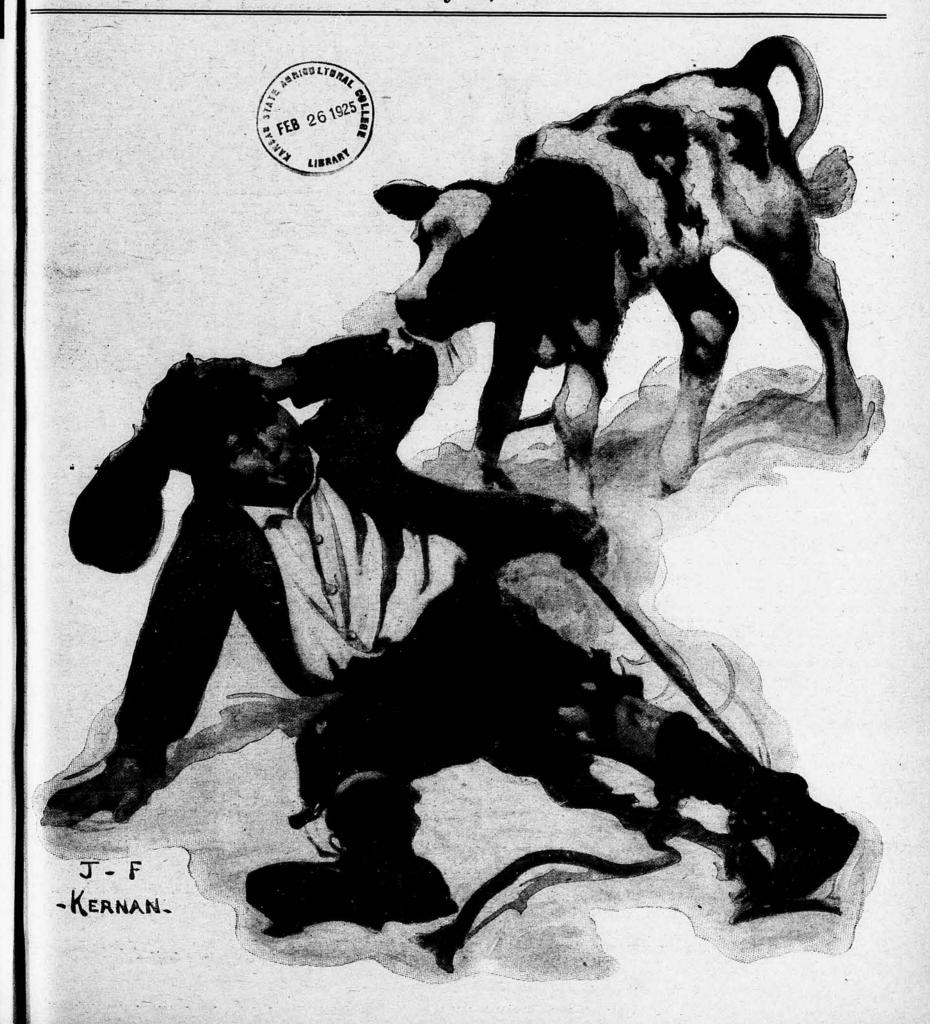
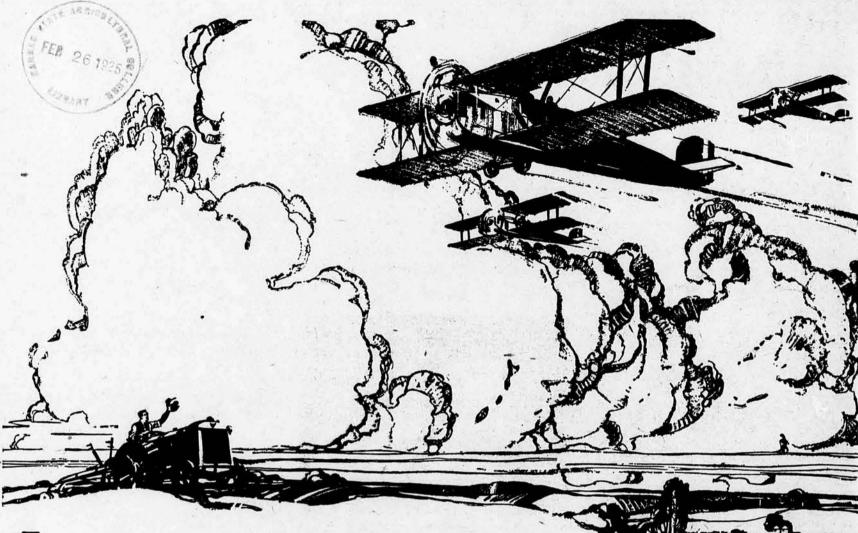
KANSAS FARMER AND BREEZE

Volume 63

February 28, 1925

Number 9





Let World-Flight dependability help you build farm profits

A fact which links a familiar farm sight with this great American aviation achievement

THE MEN who planned the record-breaking World-Flight of the U. S. Army aviators knew the importance of correct lubrication.

With danger lurking in every mile, with new obstacles to be overcome daily, with unexpected conditions developing hourly, the first and foremost requirement was dependability.

Only with correct lubrication could smooth, powerful, safe operation be assured.

Every farmer will be interested to know that the Army engineers who selected the oil to meet this supreme test, selected the very oil which today lubricates thousands of farm tractors. They specified Gargoyle Mobiloil "B", the identical oil which so many farmers use daily to assure the most economical operation of their tractors.

During the warm weather months when

your tractor must work without interruption, this same Gargoyle Mobiloil "B" gives most economical lubrication to the Avery, the Holt, the Oil Pull and many other makes of trac-

tors, while Mobiloil "BB", which is an oil of exactly the same high quality and character, but a little lighter in body, means profitable operation to the Fordson, the Cletrac, the Wallis and others.

Airplane engines and tractor engines work constantly under full capacity. They perform heavy-duty, heat-developing service, and the use of unsuitable oil is sure to result in premature breakdowns and wasteful fuel and oil consumption.

To use the grade of Mobiloil recommended for your tractor, your car or your truck, is to secure the same dependability of engine performance that was demanded in the historymaking feats of the United States Army Fliers.

Near your farm there is a dealer who will be glad to tell you exactly which grades of Mo-

biloil are best suited to your work. On his walls, he has the Gargoyle Mobiloil Chart of Recommendations which specifies the correct grade of Mobiloil for every make and model of motor.



Make the chart your guide

Domestic Branches:

New York
(Main Office)
Albany
Boston
Buffalo
Chicago
Dallas

Des Moines Detroit Indianapolis Kansas City, Mo. Milwaukee Minneapolis New Haven Okiahoma City Peoria Philadelphia Pittsburgh Portland, Me. Rochester Springfield, Mass. St. Louis tinu

afte

fore

afte

the

keti is tl

rien

on l

VACUUM OIL COMPANY

Red Faced Farmer Discusses Corn Yields and Poison Spreaders 26 1025

HE self-appointed defender of the public treasury stopped at a long table filled with seed samples. He probed the depths of a soybean dish, and as he did so his big mouth clamped shut and his walrus mustache bristled. Here was material for further support of his content on that the county was being robbed. tention that the county was being robbed. He knew all about farming and all about seeds, but since he had retired from doing anything useful-it was unnecessary to demonstrate any of his theories on agricultural methods.

theories on agricultural methods.

His pet aversions are county engineers and agricultural agents. As he viewed this wanton waste of public money his fat front, warmed by an eggstained sweater buttoned on the skip-stop plan, heaved with agitated breathing. This was another outrage added to the multitude of outrages committed against the long suffering taxpayers. He left the room to distribute his poison to willing listeners along the small town street. isteners along the small town street.
"He's the biggest knocker we've got," remarked

a red faced farmer to the rotund man from Topeka who had been studying a report of corn type tests.

"And I'll bet the farm bureau doesn't cost him a

dime a year."
"Well, taxes ought to be reduced," said the ro-

How to Forget Taxes

"Maybe so, but let 'em begin somewhere else. If they'd all come in here and look for something worth while instead of hunting something to criticise, they would forget about taxes," rejoined the red faced farmer. "Take that corn type test," and he indicated two improvised crates at the end of the table. "Did that old cuss see that? He didn't, and he wouldn't have admitted the facts if he had.

"That corn was grown by W. B. Banning, right here in Osage county. The seed was picked from his own field, too. He calls it Dragoon Yellow Dent, a strain of his own selection and breeding. One type yielded at the rate of 78 bushels an acre, and another 57 bushels on the same kind of land. And if you'll notice there's quite a difference in the percentage of merchantable corn. The higher yielding type of corn is of the better quality." The rotund man examined the samples and admitted that was right.

that was right.

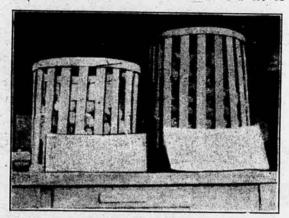
"That's an increase of 21 bushels an acre," continued the farmer. "And mind you it's not a difference of variety, but a difference in type within a single variety. I don't know whether Banning knew there was such a great difference. The chances are he didn't. I'll assume that anyway. Then, what is it worth to him to be able to pick a type of corn from his own seed that will make 20 bushels, or 10, or even 5 more to the acre?" The

By Philander Grayson

Topekan didn't know. "Well, how long would the increase he got pay his farm bureau dues at present prices of corn? Suppose he planted only 1 acre. Twenty bushels are worth \$20. That would pay

his dues for four years.
"If the county agent and farm bureau hadn't done another thing, that test would have paid the bill for maintaining them a thousand times over, All we farmers have to do is to apply the results of such tests to practice and we get our money back

"I suppose any farmer in the county could have found this out for himself, but nobody did. We've been growing corn here for 50 years or more, and I don't know anybody who discovered this type difference. The bureau has shown us a lot of



These Crates Show the Comparative Yields of Corn Grown by W. B. Banning From Two Types of Seed Selected Within One Variety

results like that. It gives us a chance to work these things out. Look here," and he picked a representative ear from each of the samples.

resentative ear from each of the samples.

"We've been calling this rough and smooth types. McIntosh tells me that's likely to cause trouble. Corn can be too smooth. You don't want a slick ear." Then he indicated the ear that came from the big yield. "Here's a medium grain. Notice the small amount of soft crown starch, the shallow indentation of the kernel, the relatively large amount of clear, hard starch. That's what we mean by the smooth type. A slick, flinty ear is to be avoided.

is to be avoided.
"Now look at this one," and he held the ear

from the 57-bushel yield before the rotund man. "There's a deep, shoe peg kernel, a deep crown starch, deep indentation, a chaffy crown and a thicker ear. It's so rough you could use it for a rasp. That's the type to avoid."

"Maybe this is a characteristic of the variety," ventured the Topelson.

wentured the Topekan.

"Come over here," said the red faced farmer.

"We tried several varieties," and he led the way
to a chart hanging on the wall. "McIntosh and
a fellow from the college induced 18 farmers in different parts of the county to make this test. Ban-ning's corn was brought in here just because it showed what a big difference was possible. Others got just as striking results.

"No varieties were specified in this test. Farmers just picked the two types from the corn they were preparing to plant. McIntosh and the specialist checked up on 12 of the 18 tests. The average yield for the adapted type was 69.7 bushels, and that of the unadapted was 57.2 as you'll see by the chart

"Furthermore they checked up on the stand. The adapted type showed an average of 19 per cent more stalks an acre than the unadapted. The lowest percentage advantage was 8, and the highest 40. But even where the stand was about the same, the adapted type outyielded the other, so the difference in stand wasn't responsible entirely for the difference in yield.

A Club for Knockers

"We found, too, that there was a difference in "We found, too, that there was a difference in varieties. The bureau will not urge a change in varieties until further tests have been made, but notice the difference over there." He indicated another chart. "Suppose a fellow is growing Golden Beauty on bottom land. This shows that he sacrificed 27 bushels by not growing Hildreth's Yellow.
"Or if he profess a white cours he could have

"Or if he prefers a white corn he could have had 20 to 24 bushels more by growing Shawnee White than by growing Boone County White or Commercial White. On the upland Pride of Saline seems to be the best white, and Midland Yellow Dent the best yellow variety."

"Well, that makes a pretty good case for the county agent and farm bureau work," remarked

the rotund man.

"Yeah, and that's not all the story by any means," the red faced one assured him. "I haven't time to tell it now. But somebody ought to follow that old loafer down the street and sock him over the bod with a seasoned club every time he knocks the head with a seasoned club every time he knocks this work. It's not high taxes that are hurting this country. It's worthless curs like him and the fools who listen to his mouthings." And the rotund man seconded the red faced farmer's motion.

Looking Ahead in the Hog Market

By R. M. Green

ONDITIONS are right for more than an average advance in hog prices between now and May. The average advance from January to April in the past has been about 12 per cent above the January level. This is based on 22 years of Chicago average prices. What are the present conditions favorable to stronger than average apring prices?

the present conditions favorable to stronger than average spring prices?

Hog production reached its peak in 1923. The spring pig crop of 1923 was 1 per cent larger than that of 1922. Since the spring of 1923 there has been a gradual reduction in size of pig crops. Both spring and fall pig crops in 1924 were lighter than those of 1923. Despite this, however, it will be noted that hog receipts for 1924 ran a trifle higher than in 1923. How can we believe that production is being cut when receipts are getting larger?

Then Comes the Liquidation

When production has reached its peak, and prices When production has reached its peak, and prices begin to fall, there is a disposition to sell off the leavier and better finished stuff first. 'As prices continue to fall under increasing receipts, liquidation of younger stock, breeding herds, pigs and all often takes place. Not only is the current production being marketed, but a part, or sometimes all, of the breeding stock accumulated in flush periods is being sold off. This increases receipts at the markets for nine months to a year or more e markets for nine months to a year or more offer current production of new pig crops begins to decline. The effects of heavy production, therefore, continue to be felt for nearly a year or more after it has ceased to expand. This offen causes the farmer to doubt the reduced production talk

that appears to him to be premature.

Another factor that has been hastening the marketing of the 1924 spring pig crop since last October is the fact that the 1924 corn crop was short, and corn prices have advanced materially. Past experience indicates quite plainly the effect of a corn shorts. shortage on hog receipts and consequently its effect on hog prices. In the last 10 years of high corn prices, there has been a decided tendency to market more of the hog crop than usual in the fall and

winter, especially in December and January. The result of heavy fall and winter marketing is a marked falling off of hog receipts after about February of the following spring. The low point in receipts frequently is reached in April.

The average effect on hog prices of lighter spring receipts following years of short corn crops is shown by the fact that from February to April, prices improve in such years quite rapidly. In years of low corn prices the usual spring advance in hog prices is less marked, and breaks earlier under the influence of marketing the fall pig crop.

The hog market this spring is not only favored by a decreasing production, and a short corn crop that will help to clear away supplies early, but it

Halso is favored by an advancing general price level.

Hog prices, like the prices of many other commodities, respond to general buying power. Since last June the course of the general price level has been upward. Altho during this time prices in some particular lines have been downward, the tendency in the majority of cases has been upward. With the hogs in the position they are, they should share in the upward movement. In this connection it is instructive to note the degree to which general business conditions may have affected the spring advance in hog prices in past years of high corn prices, since the advance usually is most pronounced in such years.

Even in years when other factors were favorable, spring hog prices have shown only small advances, when the general price level was working against them. This is shown very well by indicating the percentage of increase in hog prices from January to April in 11 years of high corn prices and dividing these years into two groups. In one set of years the general price level was up, and in the other set the general price level was tending downward. Such a statement gives these results:

During the years of advancing price level, 1901 and 1902, the increase in hog prices from January

to April was 12.1 per cent; 1904 and 1905, 17.2 per cent; 1908 and 1909, 18 per cent; 1911 and 1912, 24.8 per cent; 1916 and 1917, 44.5 per cent; 1918 and 1919, 15.9 per cent. In the years of declining price level, 1903 and 1904, the increase in hog prices from January to April was 4.1 per cent; 1907 and 1908, 33 per cent; 1913 and 1914, 4.2 per cent; 1919 and 1920, a decrease; 1923 and 1924, 2.1 per cent. 2.1 per cent.

The apparent exception in the case of the year 1907-08 is largely explained by the fact that the panic of 1907 resulted in such low fall prices that the recovery after January, 1908, tho not large in amount, was large when expressed as a per cent of the low January price of around \$4 a hundred

amount, was large when expressed as a per cent of the low January price of around \$4 a hundred. With three major factors, declining production, high corn prices, and an advancing general price level pulling up on hog prices, and only minor fac-tors tending to curb the advance, there seems to be good reason for expecting a spring hog market stronger than the average stronger than the average.

Outlook's Favorable With Sheep

PROSPECTS for the sheep industry in 1925 are Favorable. The world outlook and the prospective meat situation in this country promise prices for 1925 at least on a par with those of 1922. There does not appear to be any immediate danger of overproduction, as the increase in the number of sheep has as yet been only slight.

For more than two years lambs and wool have commanded prices well above those of most farm products, and more than 50 per cent above the pre-war level. After 1925 some recession in returns from sheep may occur. It would seem, however, that in Kansas prices will, for the next few years, remain sufficiently high to warrant moderate increases in present numbers.

Market receipts of sheep and lambs may show an increase over those of 1924, but with a somewhat better demand it is not anticipated that this increase will be sufficiently large to bring about any marked lowering of the average price.

DEPARTMENT EDITORS

Livestock Editor	M N Basley
Engineering Department	Frank A Market
Jayhawker Notes	Hank A. Sieckei
Medical Department	Harley Hatch
Poultry	Dr. C. H. Lerrigo
Poultry	A. G. Kittell
Dairying.	M. N. Beeler
Legal Department	T. A. McNeal

Entered as second-class matter February 16, 1906, at the postoffice at Topeka, Kansas, under act of Congress of March 3, 1879.

ADVERTISING RATE

80c an agate line. Circulation 120,000

Advertising orders, changes in copy, or orders to discontinue advertisements must reach us not later than Saturday preceding date of publication when all advertising forms close.

KANSAS FARMER

ARTHUR CAPPER, Publisher F. B. NICHOLS, Managing Editor
M. N. BEELER, Associate Editor T. A. McNEAL, Editor CHARLES E. SWEET, Advertising Manager

SUBSCRIPTION RATES: One dollar a year in Kansas and Colorado. All other states \$2 a year

Please address all letters in reference to subscription matters direct to Circulation Department, Kansas Farmer and Mail & Breeze, Topeka, Kan.

DEPARTMENT EDITORS

ADVERTISEMENTS GUARANTEED

WE GUARANTEE that all display advertising in this issue is radiable, and should any subscriber suffer financial loss thru fraudulent dealing resulting from such advertising, we will make good such loss. We make this guaranty with the provisions that the transaction take place within one month from the date of this issue; that we are notified promptly and that in writing the advertiser you state: "I saw your advertisement in Kansas Farmer."

Passing Comment—By T. A. McNeal

ENRY FORD predicts that the day of the big cities will pass; soon the tendency will be to build smaller towns where manufacturing plants are established. And Henry has the advantage of most people in that he is able to make a good many of his dreams

come true.

I believe he has the correct idea; I have been advocating it for many years. But my talk and writing, so far as I could see, got nowhere. A number of years ago I wrote out my plan in some detail and sent it to Henry Ford. I never heard from him and do not know that my letter ever reached him; still it is a pleasant thought that just possibly that letter may have suggested to Henry his

Can't Afford War Now

TO, GENTLE READER, we are not out of the woods by a considerable distance. The World War left half of the world bankrupt. We will not recover from the effect of that war in a generation, if ever. Still the effect may not be so bad as it seems. It takes tremendous resources to finance a modern war, and the nations engaged for most of the time it was going on cannot

afford to go to war again.

I know the answer will be made to this that nations without any credit worth speaking of have gone to war and may do so again. That is true; but generally they have been financed by richer nations which had some selfish interest in one side or the other. These rich nations are to-day so burdened with debt that they are not in condition to finance wars on their own account or for other nations. The huge debts may not prevent wars, but they will be a factor in this.

Should We Let 'Em In?

NITED STATES tourists are said to be having a lot of trouble traveling in foreign countries, largely because of our immigration policy. It may be that our policy is a good thing for us, but it certainly has not made us popular, and on the whole I am not certain that a more liberal policy would not be to our advantage.

I sometimes think that if we were to throw down

the bars and let emigrants in as freely as we used to do a generation ago, the effect might be that they would not be so keen to come. They would discover perhaps that the United States is not a paradise for foreigners, and maybe the tide of im-migration would turn toward the countries that really need more inhabitants. There are vast areas of fertile lands waiting in South America to be developed, but the European emigrants do not seem to be keen to go there. If they could be persuaded that the chances are better there than in the United States they would turn that way.

Man's a Kindly Animal

WAS almost persuaded for a time that the story of the Kentucky man, Floyd Collins, having been trapped while hunting for a cave, was a hoax. It sounded suspiciously like one of the stories Dave Leahy used to send out. The evidence, however, seems to be conclusive that Collins was caught in the cave and that his deal lins was caught in the cave and that his dead body is there now

The most interesting feature of the case to me is that it proves that the human animal with all its faults, is after all kindly and generous. At times he is guilty of the most horrible cruelty; witness the acts of a mob for example. The only explana-tion of this apparent contradiction is that we human animals have dual personalities. Part of us is generous, kindly and admirable; the other part is mean, cruel, dishonest, lazy and altogether dis-

When the good in us is appealed to, man becomes Godlike in his actions, and when the other part of his nature is aroused to the point where it becomes dominant he is worse than the man-eating Bengal tiger. I cherish the belief that there is more of the good than of the bad in the great majority of mankind, but I also am convinced that there is enough of the bad in all of us so that under a certain environment and assailed by temptations we might become criminals and flends.

The heroic efforts to rescue this Kentucky mountaineer; the journey of the sledge drivers and their dogs thru the Arctic storms, carrying serum to the sick in Nome; the numerous cases of heroic sacrifice, where rough miners have risked their lives in trying to rescue their fellow miners trapped in mines; all these are manifestations of the wonderful good there is in human nature.

Discourage Evil in Youth

UR penal laws have for the most part been based on the theory that the way to make men good is to inflict physical punishment on them when they violate what society has determined as the proper standard of conduct. That this plan has been largely a failure is evident enough, but we have not been able to devise anything better, The correct theory seems to me to be to start with the child, continually cultivate the good part of his dual personality and discourage the evil part until finally the good will completely dominate the bad; then you have the good man and the good woman.

The thorobred horse, if properly trained and developed, becomes an animal capable of doing wonders, but that same horse when improperly handled becomes of all horses the most worthless and the most vicious. As a rule I think the inand the most vicious. As a rule 1 think the in-dividual who has great capacity for good is en-dowed with as great a proportionate capacity for evil. His natural capacities for both good and evil are powerful. He is possessed of great nat-ural courage and daring. Properly developed these make him a leader of the forces that work for good; improperly developed they may make him a leader of bandits.

Selfishness is the first law of life, therefore I do not condemn selfishness in itself. Without the selfish impulse probably the race would die out. It selfish impulse probably the race would die out. It is only the perverted selfishness that is an evil, and that perverted selfishness is largely the fruit of ignorance. Men get the belief that they can attain happiness by depriving their fellowmen of their just rights. They do not realize that the human race is necessarily bound together, and that what works injury to one eventually works injury what works injury to one eventually works injury to all. Of course where the wrong is inflicted on a single individual he is such a small part of the great mass of humanity that what happens to him may not be noticed. But still it has affected the mass in proportion to the part of the whole which

"Brains is All Sawdust?"

SUBSCRIBER from Mississippi writes me a A letter from which I quote a few passages. I follow the writer's spelling and capital-

"Well we have decided it is no worse for a Jiant to rob an invalid by Force than a mental Jiant to rob the ignorant especially when it acomplished by Special Legislation, and with our Officials laading in Creme. What will the have been calling and which means simply to take from some one what they created, Hence when we all Get it, that is decide to quit work and make it by our Brains what are we to expect.

"Well we have decided it is no worse for a Jiant to rob an invalid by Force than a mental Jiant to rob the ignorant especially when it acomplished by Special Legislation, Sceems and Manipulation, and with our Officials laading in Creme. What will the harvest be.

"The writer has concluded this thing we have been calling Brains after all is Sawdust."

Now I did not think it was as bad as that. I must say, however, that the writer of this letter has come nearly proving that his last conclusion, viz., that what we call brains is sawdust, is correct so far as he is individually concerned.

A Flood of German Goods?

THE World War demonstrated that the victors in such a conflict suffer almost as much injury as the defeated. If it were possible for Germany to pay the amount France has been damaged it probably would ruin France. The repara-tion could be made only in goods, and if such a flood of German made goods were poured into France it would destroy the industries there. Furthermore, Germany could not possibly produce this vast amount of wealth without becoming a powerful

nation, and if it should become that powerful it would be the most dangerous rival France has ever encountered.

It would be better for France, Germany and the whole world if every war bond were burned and the whole war debt wiped out. However, I am a believer in selfishness, enlight-

ened selfishness that will recognize the fact that the interests of mankind are mutual; that he who robs his neighbor also robs himself. That principle would abolish nine-tenths of our courts, and work the repeal of most of our laws. It would even-tually abolish armies and navies, break down trade barriers, do away with cut-throat competi-tion, and make a new world in which work; would

not be a c rse but a joy.

Meantime, there is no use to be impractical or talk foolishness. Mankind can be driven only about so fast. A great system of industry cannot suddenly be reorganized. To attempt such a thing would necessarily result in diseaser. One practical would necessarily result in disaster. One practical man like Henry Ford is worth more to the world

than a room full of mere theorists.

More Than 200 Eggs a Year

DO not wish to create the impression that everybody can succeed in the chicken business. That impression has resulted in loss and disappointment to a great many folks who imagined that all they had to do was to get some hens and start selling eggs and chickens at a profit.

But there is abundant evidence that persons who know how can and do make money in raising poul-try. F. O. Anderson of Minneapolis, Kan., is doing a very profitable business considering the capital

invested.

During 1923 his flock of 150 hens (I take it that his wife is as much interested in the business as he is) averaged 191 eggs a hen. In 1924, from January 1 to November 1, 215 hens laid 42,147 eggs, or 196 eggs a hen for 10 months. The eggs used for incubation and the family table were not included in this number. The sales of eggs from these 217 hens for the 10 months amounted to \$794.74. In addition to the egg sales 100 choice pullets were added to the flock. The Anderson fowls have taken blue and purple ribbons in every poultry show in which they have been exhibited.

Mr. Anderson is not advising farmers to go extensively into the chicken business, but he does believe a good producing flock is a great asset to a farmer, and that every farm should have poultry as a side line. His conclusion is that nothing else on the farm pays as big dividends in pro-

portion to the money invested.

It is not to be expected that everybody either will or can make as much of a success of the business as Mr. Anderson has, not because there are not the same possibilities, but because some people simply do not have the knack of taking care

Good stock is important. It is evident that it will not take much more feed or care for a hen that will average considerably more than 200 eggs a year, as Mr. Anderson's hens do, than to feed and care for a hen that will not produce half that many eggs. In the one case the good layer will show a handsome profit; in the other she may not pay for her feed and care.

Growing Trees on Coal Dumps

NOTE your editorial relative to growing trees on the dumps of the coal strip pits," writes E. D. Whiteside of Fort Scott. "Almost any of the forest trees native to Kansas will grow on these dumps. The wild plum is soon seeded on them, and wild blackberries cover them in many cases the third year. One field in Cherokee county was leveled and sown to alfalfa after a few years of weathering, and produced a better crop and stand than land on the same farm that had not been coal stripped. The owner thought the better growth on the stripped land was because the tight subsoil had been broken up, affording a better and deeper drainage than was the case with the land not so loosened up.

"I believe forest trees and fruit trees can be grown to advantage on the pit dumps. One officer in a Cherokee county coal company operating steam shovels tells me the company with which he is

weat fish. vour meat smok cured

Bake

made ing o

Febr

conn

that

cost "T an a the e

comr

profi well

opera table of th enoug

and s

or sit

BE if you will n make word too la UN

50 yes taste FO who h

wome

the pu inst co cious a out so

The value 1910: was jumper all far numbe estima This 66,316 should estima

droppe back a

It is

which The fail to and pr The 1919, ir livestoc 1910 fi Note

product one-hal value 1 the year fourths Now same p facture

Here compar than 20 Eviden OWD CF connected had an offer a year ago from a concern that agreed to level the steam shovel ridges, at a cost of \$5 an acre.

"The company referred to held the land at \$10 an acre. That price and the cost of leveling make the cost prohibitive for private reforestation for commercial purposes, but the land might be made profitable for fruit, grape and berry culture, as well as for the purpose you suggest. Most of the pits stand full of water, and those that have been weathered for some time now are stocked with fish"

Anyhow W. E. Flynn Says

HERE is nothing new about the following sug-gestions sent me by W. E. Flynn of Lincoln Neb., but there is a good deal of common sense in them. "Build a large smoke-house," says Mr. Neb., but there is a good deal of common sense in them. "Build a large smoke-house," says Mr. Flynn. "Slaughter your own hogs; cure and salt your own meat; render your own lard; smoke your meat as we did in Lincoln's day. Use no liquid smoke. If your merchant won't buy your home cured meat and lard, don't buy his merchandise. Bake your own bread; don't permit your home to be without corned beef, and put a barrel of home made molasses in the cellar every fall. Cut out living on paper sack and tin canned food from the store. Don't be fooled by all this bunc about cooperative marketing. Bring the resources back to the farm and home that once were there."

Brief Answers to Inquiries

ELEAZER—it is not considered good form in polite society to remove your false teeth at the table and lick the berry seeds from the under side of the plate with the tongue. It is better to decline berry pie with thanks, but if you are rash enough to tackle a berry pie either excuse yourself and seek some private place to remove the seeds or sit still and suffer.

BERTHA-I do not wish to discourage you, but if you have really made up your mind that you will not marry a man who snores you may as well make up your mind to live single. If your steady tells you that he does not snore and you take his word and marry him you will find out when it is too late that he is a liar.

UNCLE ABNER—I cannot agree with you that women dressed more sensibly or in better taste 50 years ago than now. Women dress in better taste and with more sense than they ever did.

FOND MOTHER—Your 17-year old daughter who has daily "tantrums" may of course be suffering from a case of nerves, but I am of the opinion

that it is not medicine she needs so much as she needs a 3-inch paddle applied where it will do the

EMANUEL—Of course I do not know whether you are called to preach or not. All I can saff as that if the preachers I have known who claimed they were called to preach were correctly informed then it occurs to me that the Lord uses tolerably poor judgment in selecting his messengers.

ALONZO-I cannot use your poem. Your dog was to be commended for obedience, but not to the extent of immortalizing him in verse. I will, however, quote your first two lines:

"I have a dog whose name is Jim. He always comes when I call to him."

RALPH-If you are so certain that your employer is not paying you what your services are worth, resign. You ought to be able to find out in three or four weeks whether your estimate of

Was It Petty Larceny?

At a charivari two school teachers and a married woman went into a bedroom and took about \$5 worth of candy and cigars out of a dresser drawer. The bedroom was upstairs, and the rest of the crowd and family were all downstairs. There were plenty of treats downstairs. They took the candy and cigars away and divided them with a few others. Would this be stealing? Would it be treated the same as at any other time? Could a person do anything with one for stealing treate at a charivari? Would there be any difference between stealing this kind of property and stealing money?

The law definer potty layout \$5 there.

The law defines petty larceny as follows: "Every person who shall steal, take and carry away any money or personal property or effects of another under the value of \$20, not being the subject of grand larceny without regard to value, shall be deemed guilty of petty larceny, and on conviction shall be punished by imprisonment in the county jail not exceeding one year or by a fine not exceeding \$100 or by both such fine and imprisonment."

One would have no more right to take property which was not his own at a charivari party than on any other occasion, and the only possible chance

that it is not medicine she needs so much as she needs a 3-inch paddle applied where it will do the most good.

UNDECIDED SUITOR—As between the girl who weighs 300 pounds and has property worth \$100,000 and the slender black eyed girl, by all means take the former. In all probability she will always feel grateful to you for marrying her, and the other girl will be sorry in a week for she will always feel grateful to you for marrying her, and the other girl will be sorry in a week for she will always feel grateful to you for marrying her, and the other girl will be sorry in a week for she will always feel grateful to you for marrying her, and the other girl will be sorry in a week for she will always feel grateful to you for marrying her, and the other girl will be sorry in a week for she will always feel grateful to you for marrying her, and the other girl will be sorry in a week for she will always feel grateful to you for marrying her, and the other open taken with the intent to steal. If, for example, these cigars and this candy were appropriated openly without an attempt at concealment it would be reasonably evident that they were not taken with the intent to steal, and if that could be shown I am of the opinion these folks could not be convicted. But if without any permission excretly they went into the room and took this property and appropriated it to their own use they would be guilty of petty larceny.

26 1925 What About the Loan?

My father loaned quite a good deal of money. Six years ago he made a loan in my name, and put it on record in my name unknown to me, and then had me sign it back to him. I do not know whether it was dated. I thought it was put in my name for safekeeping, but lately he had me sign some more notes back to him, which has caused me to become uneasy. I have found out that the taxes are not being paid. Wishing to know what is best I am asking your advice.

A. B. C.

If you are questioned about this by the taxing authorities simply tell the truth, that you had no financial interest in these loans, and that they belong to your father. I presume you will not be troubled about the matter.

The Years of Methuselah

George N. Haas of Holton writes, "I notice in the Kansas Farmer and Mail and Breeze that you ask if the years in olden times were as long as now. I think there is no question but what they were practically as long. Time then was recorded by moons. The word month is derived from moon. It took so many moons and parts of moons to constitute a year. There were not the facilities for measuring time that there are now, so after a number of years summer came in winter, and winter in summer."

Mr. Haas may be right, altho there is nothing in the Genesis account that tells how many months constituted a year. However, I still stand by my former declaration that old man Methuselah must have gotten mighty tired of himself before he passed out.

A Soldier's Insurance Money

My brother died in the World War, and left a father and three heirs. Some time after his death father died, and the payment on the insurance was stopped. Would any of the heirs be entitled to receive the bonus and back pay on this insurance? R.

I am of the opinion that unless he left a wife or children his other relatives would not inherit.

An Eastern Farm Critic's Mistakes

RECENT article in the Philadelphia Inquirer, under the title "Behind the Scenes at the Nation's Capital," gives the impression that the farmer and his advocates have misled the public. That the farmer is well off compared with other folks. That instead of having had any just complaint in recent years he has had rather the best of the hargin

the best of the bargain.

So far from the truth is this article, so fallacious are its figures, that I feel compelled to point out some of its errors.

The article refers "to the great increase" in the value of agricultural products compared with 1910: "In 1910, the value of all farm products was placed at \$8,498,311,418. In 1922 this had jumped to \$21,425,623,614. In 1910, the value of all farm property was estimated to be, in round numbers, 40 billion dollars, whereas in 1920, the estimate was given at 77 billion dollars."

This last figure should have been approximately 66,316 million dollars and the writer of the article should have made known that the same authority estimates that by July, 1924, farm values had dropped to about 48 billion dollars. In fact, were back at just about 1916 levels.

It is 1921 and what happened after 1920 about which the farmer complains.

The figures given are not only incorrect, but fail to make any comparison with increased prices and profits in other lines.

The laws of the content what he intended for

and profits in other lines.

The larger figures quoted must be intended for 1919, instead of 1922. Of course this counts twice the value of all the vast quantity of feeds fed to livestock, but since this error appears also in the 1910 figures we will let it pass.

Note also that in 1921 the total value of farm froducts dropped to 11,417 million dollars—a cut of one-half. Moderate improvements brought their value up to 14,977 million dollars for 1923. And the year just ended added another half to three-fourths billion.

Now let us see how industry fared during this same period. Back in 1910 the output of manufactured products was \$20,672,052,000. In 1920 their value was \$62,041,795,000.

Here is an increase of more than 200 per cent, compared with an increase of considerably less than 200 per cent in the value of all farm products. Evidently the farmer was unable to hold his own even during the peak of wartime demand for

food when production costs were at their maximum. And since 1920 manufactured products have suffered no such decline as have farm products.

Neither is it true as suggested in the Inquirer's article that the proportionate share of this total farm income must be much larger for each individual because of the fewer number of farmers now compared with 1910. Many have left the farms, it is true, but the great majority were laborers and not farm operators.

Taxes on the average farm in 1923 amounted approximately to 17.6 per cent of the net returns, according to a survey made by the Department of Agriculture. How many city residents or businesses pay that much? The National Industrial Conference admits in a recent report that the farmer pays more than his just share of taxes, largely because his is tangible property.

There is a disposition to refer to the appropriations made to the United States Department of Agriculture as a sort of Government subsidy to farmer.

The total of \$42,400,000 expended by the Department for the fiscal year 1924, looks large, but 47.1 per cent goes for purely regulatory work, of more value to the food consumer than to the farmer such as meat inspection and administering the Pure Food and Drug Act. Only 22.9 per cent went for research and practical development of plants

The United States Department of Agriculture is the one outstanding activity of the Government which returns a huge profit to all the people.

Road funds contributed by the Government should no more be considered a part of the appropriations for agriculture than are the appropriations for river and harbor improvement. Yet the item of 80 million dollars, for roads, carried along with the agricultural appropriation bill, frequently gives the impression of large federal expenditures for agriculture. for agriculture.

The Inquirer's article makes much of the point The Inquirer's article makes much of the point that under this system of federal aid the Eastern industrial states are being taxed to pay an unfair proportion of the cost of road building in Western and Southern states.

The distribution of this fund is based on: First, the population of the state. Second, the proportion any state's road mlleage bears to the total road mileage of the United States.

Under this arrangement New York state had re-

ceived up to June 30, 1924, \$9,286,615 and Pennsylvania \$16,096.142. Texas received \$16,242,423 hecause of its large size. But states like Kentucky, Maine, Maryland, Louisiana, Alabama and many others, received about 3 million dollars each. Rhode Island in one year received \$9,422 a mile of road built, while South Dakota received but \$929 a mile.

Most of the large tax payment credited to New York is due to the many large corporations which have their home offices there. Oil profits produced from Texas wells may be taxed thru a New York office. A large proportion of the federal taxes paid in New York City represents income derived from the soils, forests and mines of the West and South—incomes largely dependent on this road-building program.

But the farmers' gravest cause for complaint

But the farmers' gravest cause for complaint arises from the disparity between the price he receives for his crops and the price he is required to pay for the things he buys. There have been long periods when his crops would buy only 60 to 65 per cent of the manufactured goods they normally purchased. Even now this disparity persists, altho less severe.

altho less severe.

Neither the increase in farm crop prices this year nor reductions in prices of other commodities have been as great as popularly supposed. So far as relative price levels are concerned the farmer is the net gainer during the year to the extent of about 5 per cent only. While farmers as a whole are better off than in 1921, especially in certain wheat growing states, yet they still suffer greatly by this maladjustment of price levels.

When the thinking farmer reflects this is not due to any lack of industry or foresight on his part—is not even the result of natural supply and demand as is often asserted, but is the result of special protective legislation for other classes—protective tariff, restricted immigration, the Adamson and Cummins-Esch laws, not to mention trade and price agreements—he is inclined to demand a re-adjustment which will either bring him up to this same high level or bring the entire structure down to the world-level.

Athur Capper Washington, D. C.

con

effe

reg def

pro how

ha v

Binitte

son

barl

bers scho the

of h Poin Vari in the Gov first



Photographs Copyright 1925 and From Underwood & Underwood-

Vim, Vigor and Vitality From Ultra Violet Rays

UNSHINE makes mighty good cow and poultry feed. Of course any credulous farmer who tries to get along with that alone will come to grief, but the rays from Old Sol are a necessary part of any ration. They will cure leg weakness in chicks, rickets in children, boils on athletes, and they are suspected of having curative properties in colds and tuberculosis, and of assisting in the metabolism of food.

But you must be careful how you get the sunlight. That thru glass is no good, for glass filters from the light all the ultra violet rays, which contain the kick of a sunshine ration, Prof. J. O. Hamllton, Kansas State Agricultural College, explained the ultra violet rays to a group of farmer visitors to the college a few nights ago.

He called attention to the use of direct sunlight in treating tuberculosis, first in Switzerland and then in other countries. Then he told how it was used to cure rickets in young animals and finally how ultra violet rays rid the present basketball team of the college of boils in three days.

An ultra violet lamp has been designed for carrying on experiments in the laboratory. A few minutes under this lamp are equal to several hours of sunshine, so that tests with animals can be conducted in winter or during bad weather. It will produce a typical case of tan or sunburn in a short time.

The college now is conducting tests on cows to

short time.

The college now is conducting tests on cows to determine whether the ultra violet rays will increase milk production.

Tests on poultry have increased the calcium content of eggs, and a sunshine test on cows last year had a similar effect in increasing calcium.

Basket ball players are enthusiastic over the effects of their treatments. There's a rumor among the student body that the ultra violet rays used in treating the boils brought the team out of an early season slump. At any rate the men have been going to Professor Hamilton's laboratory regularly ever since. The team was decisively defeated by Nebraska. After the three days of treatment for boils the Aggies defeated Kansas University just as decisively as they were beaten by the Cornhuskers, and that was the only defeat of the Kansas team up to the time this was written.

Professor Hamilton is not ready to believe that

Professor Hamilton is not ready to believe that the ultra violet rays are responsible for anything in this case except cure of the boils and an improved morale in the team. The team members, however, contend they are able to sleep better and have not noticed the nervousness and restlessness that ordinarily follow a hard game or strenuous practice.

Snodgrass is the "Champeen?"

THE other day one of the porters in the Santa Fe general office building at Topeka inquired of Bill Collison if Harry Snodgrass, the well known artist who performed on the Baldwin Grand at station WOS at Jefferson City, Mo., but now on the Orpheum circuit, was really "King of the Ivories." Bill assured the porter that Harry really was such. Laying a pair of dice on Bill's desk the porter said: "I acknowledge my defeat, Mr. Collison, will you all give these to Mr. Snodgrass when he comes here?"

Fattens Pigs on Barley

Patterns Pigs on Barley

Barley is the important grain in H. A. Fischer's pork making. He farms 2,780 acres in the Northwestern part of Ellis county. Two litters are produced a year. Spring pigs are run on Sudan grass pasture, and about August 1 go on a self-feed of barley chop. When the pasture season is over they are finished on corn and tankage or barley and tankage. One load of spring barrows handled in this way averaged 270 pounds when they were shipped in early December.

Fall pigs are put on a self-feeder containing barley chop and tankage immediately after weaning, and are crowded for market. Two loads fed in this way topped the market last year. Fischer grows about 100 acres of barley annually.

On School Board 58 Years!

BACK in 1867 the Rev. W. H. Sawyer, A. C. Adams and M. F. Streeter were chosen as members of the first school board in the Sugar Hill school distict near Everest. Some member of one of the three families has been on the board ever since!

No Politics in Health

OVERNOR PAULEN is to be congratulated on OVERNOR PAULEN is to be congratulated on his appointment of members of the state board of health, an entirely new board. The persons appointed were recommended by representatives of various schools of medicine as outstanding men in the state in their profession.

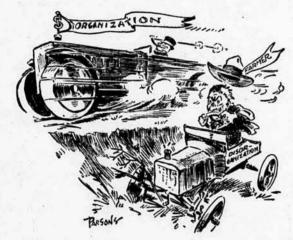
"I don't know the politics of any of these men," Governor Paulen said in appointing them, but the first appointee on the list is Dr. C. A. McGuire, a

lifelong Democrat who frequently votes the Democratic ticket. There will be no politics in the new state board of health, and it will not be "used" by the Paulen administration. After the miserable mess of the last two years, it will be a relief to Kansas to get back to sound principles in the management of public health.

Topeka can speak for Dr. McGuire, who heads the new board, a leading physician for many years, who enjoys the confidence and affection not only of his profession but of the city, and not only as a physician but as a citizen. If the members of the board have the same standing in their homes as Dr. McGuire has in Topeka the new state board of health is all right. of health is all right.

The Shorthorns Object

THE Shorthorn Breeders' Association objects to the liberties which local fairs take with the premium classifications for purebred shows. The recent annual meeting at Manhattan voiced that objection by asking the state board of fair managers to adopt the classification used by the national breed associations and the state fairs. If their appropriations will not cover that classification, then the Shorthorn breeders would have them omit some of the classes rather than juggle



the normal order of ages in an effort to cover

the normal order of ages in an effort to cover the whole field.

The association also appropriated a "suitable ribbon" as a reward of merit to the best Shorthorn calf among all those exhibited by county calf club members. The association will divide the state into districts as a means of furthering Shorthorn interests. A vice-president will be appointed to co-operate with local Shorthorn organizations in his district.

Vern Has Made \$400

AN ACTIVE thrift club is maintained in school district No. 30, near Narka. Vern Rhinehart, 13, has saved \$400, which he made by doing odd jobs for his father and also from raising purebred Poland China hogs. He receives 4 and 5 per cent interest on his bank deposits. Keith Baker, 8, has \$92 in the bank. Reuben and Wesley Conrad also have bank accounts. 'Gene Ginn, 6, the youngest member of the club, has saved \$5 doing chores for his mother.

She Had Wise Eyes!

NEVER marry an Oriental woman unless you remain in the Orient," says W. D. Schoeb. Oil and water won't mix.

"Before harmony in marriage can be attained, the husband and wife must have a similarity of experience.

experience.

"The worst women are those who, having been in subjection, suddenly get their freedom. Marrying one is like taking a cat out of the alley—she'll

scratch you.

"American flappers are angels as compared to the

"American flappers are angels as compared to the Oriental type."

Late last summer. W. D. Schoeb, Oriental wanderer, returned home, bringing with him a Turkish bride. A few days ago in the Butler county district court there was filed a suit for divorce for William D. Schoeb against Betty Robenoff Schoeb, charging abandonment. Mrs. Schoeb is said to be in Sen Francisco.

ing abandonment. Mrs. Schoeb is said to be in San Francisco.

"Her eyes lured me," says Schoeb. "I had been in the Orient for five years, and she stood head and shoulders above the average run of women. My judgment was warped. I thought I was getting a jewel of womanhood, but I soon found to my sorrow I had made a terrible mistake."

The Turkish woman was welcomed at the Schoeb home in Augusta, and people of Augusta treated her well. But she was not satisfied. She wanted more money than Schoeb was giving her. She nagged him about this and complained outside the home that she had to work too hard. Then Schoeb

learned she was secretly corresponding with an American who had been betrothed to her before the Kansan met her. She first wrote this man's sister in South Dakota, and learned he was still in China. One day Mrs. Schoeb told her husband she was leaving him for the other man.

"She laughed at me for an easy mark," says Schoeb. "She told me she intended all along that I should get her into America because she didn't think the other man could. She knew all the flapper slang of America, and boasted that she had 'fished up on me'."

fished up on me'.

School says he has learned since that she cabled the American in China and they decided to meet in San Francisco. By her own admission they are living these years

After thinking it over Schoeb has decided he has few regrets. The experience would have been worth it even if the cost had been twice as much, he declares. It has added much to his store of Oriental philosophy.

Show a Pleasant Balance

FARM record books kept by members of the farm account clubs in Harvey county will show a "pleasant balance on the right side of the ledger," this year, in the words of A. B. Kimball, county extension agent. That's a refreshing change, and Kimball used "pleasant" in the right place at the right time. He reports that more than 40 per cent of the bookkeepers who started the year will complete their records and have them summarized by the Kansas State Agricultural College.

College.

Fair crops, good markets and better balanced farming are responsible for the "pleasant" balance, in Kimball's opinion. A series of meetings is now being held in the county to help members reorganize the clubs. I. N. Chapman and Mrs. Harriet Allard from the college are assisting the agent and local leaders.

Several Farmers' Union and Grange locals are co-operating with the Farm Bureau in putting over this "Better Business Methods Campaign," as Kimball calls it. New members are being obtained at every meeting, and the enrollment is expected to be bigger this year than it was last. Both farm and home account books are being distributed so a complete record of the farm and home business can be kept.

All Dogs Are Worth \$1?

ALL DOGS are worth \$1 for taxation purposes, according to C. D. Foster, chairman of the state tax commission, in a talk recently before deputy assessors. It doesn't matter whether the owner values 'im at 50 cents or \$100. There now doubtless will be a celebration in the aristocracy of dogdom, for here certainly is a place where tax relief has been granted. relief has been granted.

Down Goes the Livery Stable

THE last livery stable in Cottonwood Falls has been sold by H. Kellam to W. T. Vansickle of Olpe, who will tear it down and build a garage. An unusual feature of the deal is that Mr. Kellam is taking a farm in exchange in Toledo township, Chase county, which he formerly owned.

A Buffalo Herd for Larned

TWO buffalo calves were purchased recently by Dr. A. A. Cuthbertson of Sterling and placed on his farm near Larned, in a high fence around a 15-acre field. They were bought from the Goodnight Ranch of Goodnight, Tex., and brought overland in a truck.

Tom is a Spendthrift?

TOM POWELL of Topeka made a trip to Washington recently with his transportation and hotel bills paid. He took \$35 along to pay all other expenses. Upon his return home he had \$33 left. These Scotchmen are becoming regular spendthrifts.

Fell Off the Hay

CLIFFORD CONN of Haddam was hauling a load of hay recently, when he fell off the wagon on frozen ground. His hands were injured badly, and he suffered a partly fractured skull.

Isn't That the Limit?

ON FRIDAY, the 13th, Santa Fe passenger train No. 13, pulled by engine No. 1313, and in charge of conductor No. 313, loaded 13 passengers at Wichita!

19 Hens Weighed 137 Pounds

WILLIAM ZION of Smith Center sold 19 hens a few days ago that weighed 137 pounds, or 7% pounds apiece.

Paid \$2,000 for Rabbits

THOMAS county paid \$2,000 in bounties for rab-bits in January. Raymond McCall headed the list of hunters with 1,572 pairs of ears.

Marching Sands - By Harold Lamb

This is a Real Mystery Story of Love in the Land of the Wusun

and the wagons creaked forward. He have been embittered against the Wu-jumped on the tail of the last one, beside Delabar, and Honanfu with its "Then religious fanaticism is the an-

ably on some stores against the side of the jogging cart—nothing is quite so his chin and frowned at his rifle.

responsive to the law of gravity as a "Sounds queer. I'd like to see that springless Chinese cart, or so uncomfortable, unless it be the rutted surface of a Chinese imperial highway— again

both were thinking.

"It is not likely, Captain Gray,"
Delabar, to himself: "Why is it that said, "that either of us will see it." an imperial road in China is not one kept in order—in the past—for the busi emperor, but one that can be put in ner, order, if the emperor announced his D intention of passing over it? My assois a physical brute; how can he underciate, the American, who thinks only stand the high mysteries of Asian along straight lines, will never underthought? stand the round-about working of the Gray: Either this Syrian has a oriental mind. And that will work grand imagination, or he knows more

Gray, aloud: "Look here, Delabar! We can safely guess now that Wu Fang would like to hinder our jour-

ney."
"I have already assumed that."

"Hm. Think it's because the Wusun actually exist, and he wants to keep us from the Gobi?"

Delabar was aroused from his muse. "A Chinese official seldom acts on his own initiative," he responded. "Wu Fang Chien has received instructions. Yes, I think he intends to bar our passage beyond Liangchowfu. By advanc-ing as we are from Honanfu, we are

running blindly into danger."
Gray squinted back at the dusty road, nursing his rifle across his knees. His brown face was impassive, the skin about the eyes deeply wrinkled from exposure. The eyes themselves were narrow and hard. Delabar found it increasingly difficult to guess what went on in the mind of the taciturn showed no ill effects from the hard stage of the journey they had just completed.

"I've been wondering," said Gray completed. slowly, "wondering for a long time Delabar about a certain question. Admitting that the Wusun are there, in the Gobi, why are they kept prisoners—carefully guarded like this? It doesn't seem

A Mess of Religions

The Syrian smiled blandly, twisting

his beard with a thin hand.
"Logic!" he cried. "Oh, the mind of
the inner Asiatic is logical; but the reasons governing it, and the grounds for its deductions are quite different from the motives of European psychol-

ogy."
"Well, I fail to see the reason why
the Wusun people should be guarded

for a good many hundred years."

"Simply this. Buddhism is the crux of the oriental soul. Confucius and Taoism are secondary to the advent of the Gautama—to the great Nirvana. Buddhism rules inner China, Tibet, part of Turkestan, some of India, and—under guise of Shamanism, Southeastern Siberia."

Gray made no response. He was studying the face of Delabar-that in-

tellectual, nervous, unstable face.
"Buddhism has ruled Central Asia since the time of Sakuntala-the great Sakuntala," went on the scientist. "And the laws of Buddha are ancient and very binding. The Wusun are enemies of Buddhism. They are greater ene-mies than the Manchus, of Northern and Eastern China. That is because the Wusun hold in reverence a symbol that is hateful to the priests of the

"What is that?" Delabar hesitated.

"The symbol is some barbarian sign. The Wusun cherish it, perhaps because cut off from the world, they have no other faith than the faith of their fore-fathers." The scientist's high voice rang with strong conviction. "In the annals of the Han dynasty, before the birth of Christ it is related that an

OOKS that way," admitted Gray, army under the General Ho K'u-p'ing who was angered at the loss, was sent on plea of the Buddhists to make a suffered from the last month. The impassively as he led the mule teams we'll hike, before Wu Fang devils' and the Wusun—the "Tall Ones," of the west. The military expedition groups of natives squatting in the sun suaded the proprietor to clear the pigs and the wasons created forward. He have been empittered against the Wu-search for vermin and the throngs of chambers.

Delabar settled himself uneasily against the jarring of the cart.

Whereupon they fell silent, each tinkle down the breeze, held no interbusied with his thoughts, in this man-est for the scientist.

grand imagination, or he knows more the hills were blended in a soft haze than he has been telling me—the odds did not cause Delabar to lift his eyes. being the latter is correct.

A Long, Hard Trip

Near Kia-yu-kwan, the western gate of the Great Wall, the twin pagodas of Liangchowfu rise from the plain. In former centuries Liangchowfu was the border town, a citadel of deference against the second sec

fense against the outer barbarians of the northern steppe and Central Asia. It is a walled city, standing squarely athwart the highway from China athwart the highway from China proper to the interior. Beyond Liang-chowfu are the highlands of Central Asia.

In exactly a month after leaving Honanfu, as Gray had promised, the

WELL, IF HE HELPED 'EM

Delabar lay behind the leather cur-

search for vermin, and the throngs of

From that time forth, Gray kept his rifle in his hand, or slung at his shoulder.

While they sat huddled uncomfortably on some stores against the side of the jogging cart—nothing is quite so his chiral and the streets we responsive to the law of the possion of the figure of the possion of the suest the street and the street and the street and the suest of the suest o

The better air of the hill country thru which they passed had not improved his spirits, as it had Gray's.
The sight of the forest clad peaks, with their bidden pagodas, from the eaves of which the wind bells sent their est for the scientist.

Glimpses of brown, spectacled work-Delabar, to himself: My companion men who peered at them from the rice fields, or the vision of a tattered junk sail, passing down an estuary in the purple quiet of evening, when the dull

china, vast and changeless, had to come here for food and a new relay and suspected as much in Honanfu to think we can get thru the walls without the Chinese knowing it?"

"No," admitted Gray. "But we had to come here for food and a new relay of mules."

"We will never located." had suspected as much in Honanfu. to the west. But we can still go back."

Now he was certain. Delabar had taken to smoking incessantly, and made no attempt to exercise as Gray did.

We will never leave Diangchowiu—to the west. But we can still go back."

"We can, but we won't."

Gray turned on the bed where he sat and tentatively scratched a clear

He brooded in the wagon.

The calm of the army officer seemed to anger Delabar. Often when two men are alone for a long stretch of time they get on each other's nerves. But Delabar's trouble went deeper than this. His fears had preyed on him during the month. He had taken to watching the dusty highway behind them. He slept badly.

"Fini" Wu Fang Chien?

Yet they had not been molested. They were not watched, so far as Gray could observe. They had heard no more from Wu Fang Chien.

The streets of Liangchowfu were crowded. It was some kind of a feast day. Gray noted that there were num-

duty as a bed.
"No." Delabar shook his head. "Gray, I tell you, we are fools. The Chinese of Liangchowfu knew we were coming. These priests were Buddhist followers.

They are here for a purpose."
"They seem harmless enough."

Delabar laughed. Delabar laughed.

"Did you ever know a Mongol to warn you, before he struck? No, my friend. We are in a nice trap here, within the walls. We are the only Europeans in the place. Every move we make will be watched. Do you think we can got then the walls with-

space on the glazed paper which formed the one—closed—window of the room. Ventilation is unknown in China.

He found that he could look out in the street. The inn was built around three sides of a courtyard, and their room was at the end of one wing. He saw a steady throng of passersby—pockmarked beggars, flaccid faced coolies trundling women along in wheelbar-rows, an astrologer who had taken up his stand in the middle of the street with the two tame sparrows which formed his stock-in-trade, and a few swaggering, sheepskin clad Kirghiz from the steppe.

"Soldier Will Cut Off His Head"

As each individual passed the inn. Gray noticed that he shot a quick glance at it from slant eyes An inpressive palanquin came down the street. A fat porter in a silk tunic with a staff walked before the bearers. Coming abreast the astrologer, the man with the staff struck him contemptuously aside.

As this happened, Gray saw the curtain of the palanquin lifted, and the outline of a face peering at the inn.

"We seem to be the sight of the city," he told Delabar, drawing on his shoes. "The rubberneck bus has just passed. Look here, Professor! No good in moping around here. You go

out and rustle the food we need. "I'll inspect our baggage in the stable."

When Delabar had departed on his mission, Gray left the inn leisurely. He wandered after the scientist, glancing curiously at a crowd which had gathered in what was evidently the center square of the town, being surrounded by an array of booths.

The crowd was too great for him to see what the attraction was, but he elbowed his way thru without cere-mony. Sure that something unusual must be in progress, he was surprised to see only a nondescript Chinese soldier in a jacket that had once been blue with a rusty sword belted to him. Beside the soldier was an old man with a wrinkled, brown face from which glinted a pair of keen eyes.

By his sheepskin coat, bandaged legs and soiled yak-skin boots Gray identified the elder of the two as a Kirghiz mountaineer. Both men were squatting on their haunches, the Kirghiz smok-

"What is happening?" Gray asked a bystander, pointing to the two in the cleared space.

Readily, the accents of the border dialect came to his tongue. The other understood. "It will happen soon," he explained. "That is Mirai Khan, the hunter,

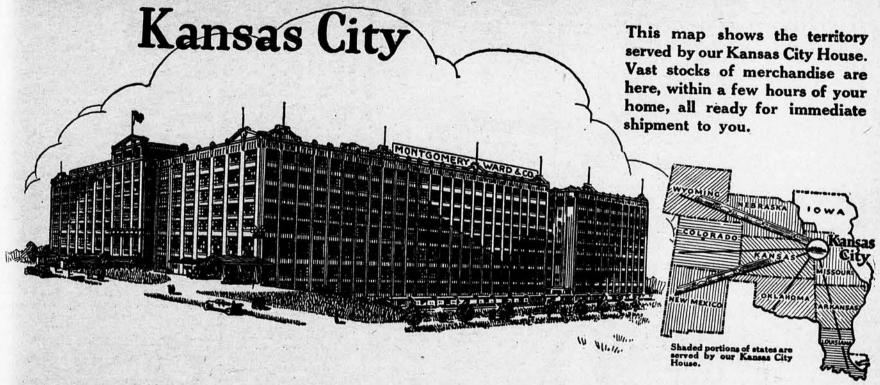
(Continued on Page 14)

Kans

THE BEST WHEAT IN THE WORLD GROW THE BEST IN THE WORLD, HE EVIDENTLY KNOWS HIS FOR SECRETARY OF W.M. JARDINE

KANSAS GROWS

The Handwriting on the Wall



At Kansas City—Vast Stocks of Merchandise and Quick Service

Send for this free Catalogue

Our big Kansas City House was built to be near to you. It was built for your convenience. Why not take advantage of this opportunity to save time, to save money and save transportation charges. Send for your free copy of Ward's Catalogue. Start sending all your orders to Montgomery Ward & Co.—at Kansas City.



WE appreciate your patronage at Ward's. That is why we built this big Kansas City House to serve our good customers in this territory.

This Kansas City House was built to be near you, so we could give you better, quicker service, so that we could save you money on transportation charges.

How Our Low Prices Are Made for You

This big Kansas City House is not a branch house. It is one of our six big houses advantageously located in six cities. Together their vast buying power secures the lowest prices possible.

Over sixty million dollars' worth of bright new merchandise has been bought for this Catalogue-bought for cash, in tremendous quantities, to get the lowest prices. These savings made possible by big buying are all passed along to you.

A Double Saving Low Price—Higher Quality

Making a low price is not the first thought at Ward's. We do not offer "price baits." We do not sell "cheap" unsatisfactory goods to make our prices seem lower. Satisfactory Quality comes first at Ward's. "We never sacrifice quality to make a seemingly low price."

This Catalogue Is Free

Send for your free copy of this big complete Catalogue. Study its prices. Compare quality. Ward's offerings of high quality goods at the lowest possible prices are winning hundreds of thousands of new customers to Ward's.

It is quicker and cheaper and more satisfactory to send all your orders to Ward's.

Everything for the Home, the Family and the Farm

Every Woman, young and old, will find this Catalogue of great interest if she uses it. Have you studied carefully the big department of shoes for every member of the family? Have you studied its New York fashions? Do you realize that this book offers nearly everything you buy to use or wear and that always there is a big saving.

Every Man will find all his needs supplied at a Big Saving. Everything a man or boy wears or uses around the home and the farm, at money saving prices.

The Home has been our especial study. We try to offer the new things, household inventions, new designs in rugs or curtains, the best in furniture-everything that goes to make the delightful home. And our low prices often make possible the purchase of many more things than otherwise could be bought.

Name.....

To Montgomery Ward & Co., Dept. 40-K Kansas City, Mo.

Please mail me my free copy of Montgomery Ward's complete Spring and Summer Cata-

Street or R. F. D....

ESTABLISHED 1872 The Oldest Mail Order House is Today the Most Progressive

Kansas City

Chicago

St. Paul

Portland, Ore.

Oakland, Calif.

Ft. Worth

Highway Program in Mire

Mortgage Registration Fee Bill a Law—Governor Wonders About Anonymous Spokesman

BY CLIF STRATTON

and proposed changes in various administrative boards are getting the bulk of attention in the closing days of the legislative session of 1925. Attacks on Charles B. Griffith, attorney general, continue to enliven the sessions of both houses, altho the grounds for the animosity so far have not been

sions of both houses, altho the grounds for the animosity so far have not been dragged out on the floor.

Of course it was Griffith who stopped the \$5 a day expense allowance—a subterfuge for increasing the salaries of members—from going thru. He went into the supreme court, and the court and other circles these days—here is hold the measure meanstitutional a compilation of federal taxes colheld the measure unconstitutional, a compilation of federal taxes col-beld the measure unconstitutional, a compilation of federal taxes col-But ordinarily this would not occa-lected in the several states, and the sion the continuous stream of abuse amounts paid back to the several being poured in the direction of the states in the form of federal aid the attorney general. Many of the mem-bers who voted for the hike are now

Pet of
total tax convinced the attorney general was right, and do not hold it against him. Back of the attack probably is the

antagonism of the Ku Klux Klan, which is determined to retire Griffith from public life in Kansas. It may succeed.

Governor Wonders

Governor Paulen is wondering these days who is doing some of his announcing for him. A senator introduced a bill, stating it was a Paulen measure. Paulen sent for him.

'A page gave me the bill," the senator said, "and told me you wanted me to introduce it."

And last week senators found a printed sheet of "Paulen measures," msigned, on their desks one morning, msigned, on their desks one morning. The governor knew nothing of the bill the page carried, nor of the list of "his" measures anonymously supplied.

Highway Situation Muddle

Jackson of Comanche managed to get the house all muddled up on high-way legislation, with the best intentions in the world. He introduced a resolution placing the house on record as opposed to the principle of federal aid, and deploring its further exten-

"I do not believe we should abandon federal aid projects now under way," Jackson explained, orally, in his speech on the resolution. But the wording of the resolution apparently placed the house on record as favoring the absolute refusal of Kansas to accept federal aid of any and all kinds. Carrying out this policy would do away with the county agent, with vocational training in the high schools under the smith-Hughes act, and end all federal aid for road work in Kansas. Ultimately it would cost counties already constructing road under federal aid upwards of 10 million dollars. Under the literal meaning of the resolution the literal meaning of the resolution, Kansas would refuse to accept further federal aid for the Kansas State Agricultural College and the Kansas Experiment Stations at Manhattan and other places in the state.

As this is written leaders in the house and senate are bending every energy to work out a highway bill that will leave most of the control of highway construction and maintenance in the hands of the county commissioners, but embody just enough supervision by the state highway commission to entitle the state to federal aid.

Bill Jardine's Appointment

The appointment of Dr. William M. Jardine, president of the Kansas State Agricultural College, as Secretary of Agriculture, is a popular one in legis-lative circles. "Bill" Jardine is the only one of the state school heads who is known by his front name by mem-bers of the legislature. Incidentally, Jardine as Secretary of Agriculturehe takes the job March 4—may prove to be a big factor in the future of various projects in this state. The Secretary of Agriculture has the say in nearly every one of the federal aid projects—Agricultural College, experiment station work, and roads and high-

Kansas has been on the rampage for 10 years over highways, as can be seen easily by looking at a road map

ROADS and highways, taxation of of the United States. Every cross mortgages and other intangibles, country highway that reaches the and proposed changes in various borders of the state stops close to that border. Not a highway crosses the state on a hard surfaced or even a gravel road. The gravel roads, of course, would be amply sufficient in most of the Western counties only the most of the Western counties, only the strenuous efforts of Senator Charles Curtis and the rest of the Kansas

		st	ates as
		Received	sub-
	Paid in	as state	si-
State— f	ed. taxes	aid.	dies
Alabama	9,800,970	\$1,795,610	17.40
Arizona	2,131,288	995,331	42.00
Arkansas	6,536,635	1,361,459	20.82
California	129,026,453	2,475,800	1.91
Colorado	15,228,037	1,294,449	8.50
Connecticut	37,006,532	538,009	1.45
Delaware	10,805,101	379,330	3.51
Florida	15,819,827	910,084	5.75
Georgia	19,181,446	2,137,684	11.14
Idaho	1,976,084	905,827	45.08
Illinois	214,840,722	3,390,701	1.57
Indiana	45,767,607	2,034,555	4.44
Iowa	17,946,204	2,149,551	11.97
Kansas	20,735,282	2,036,124	9.81
Kentucky	28,574,914	1,592,612	5.57
Lousiana	20,427,382	1,099,011	5.37
Maine	13,945,902	704,496	5.05
Maryland	34,349,218	714,774	. 2.77
Massachusetts	138,681,654	1,196,042	.86
Michigan	221,380,005	2,339,480	1.05
Minnesota	31,586,633	2,157,830	6.83
Mississippi	4,949,236	1,428,199	28.55
Missourt	68,794,487	2,503,602	3.62
Montana	2,958,039	1,448,635	48.97
Nebraska	10,791,615	1,555,586	14.41
Nevada	761,499	885,759	116.31
New Hampshire	5,805,346	387,827	6.68
New Jersey	112,260,046	1,109,187	98
New Mexico	1,131,323	1,119,086	98.91
New York	690,415,425	4,020,445	.58
North Carolina.	157,973,393	1,873,830	1.18
North Dakota	1,282,838	1,142,382	89.05
Ohio	153,524,832	3,026,236	1.97
Oklahoma	13,520,536	1,813,931	13.41
Oregon	10,500,237	1,138,143	10.83
Pennsylvania	269,688,619	3,796,118	1.40
Rhode Island	20,239,353	371,864	1.38
South Carolina.	8,938,278	1,178,110	13.18
South Dakota	1,951,248	1,175,515	60.24
Tennessee	18,633,646	1,754,211	9.41
Texas	36,863,758	4,448,314	12.06
Utah	4,087,186	816,876	19.98
Vermont	3,600,827	382.681	10.62
Virginia	45,991,886	1,599,270	3.47
Washington	19,006,008	1,111,660	5.84
West Virginia	19,895,467	917,127	4.60
Wisconsin	40,448,722	1,951,718	4.82
Wyoming	2,088,353	880,051	42.14
*These figures	The second secon	nclude pay	
made under mir		messures	

made under minor subsidy measures. The inclusion of the minor subsidies would slightly increase the percentages given in the column at the right.

Mortgage Registration Fee

The first important bill under the new tax amendment went thru the legislature last week, and by the time this is printed will have the signature of Governor Paulen. It provides, in lieu of other taxes, a 25 cents a hundred dollars registration fee on all real estate mortgages, to be paid when the mortgage is recorded. This is ir-respective of the length of time the mortgage is to run.

gage purposes, and it is hoped will lower the interest rate slightly in

lower the interest rate slightly in Western Kansas.

Other tax legislation, at the time this article is written, still is in the making, with only a fair chance that much will be done at this session. The gasoline tax is hooked up with road legislation. While the sentiment for a gasoline tax for road purposes is almost unanimous in the legislature, there are so many strongly divergent views on how the highway situation should be handled that the fight tatoes as usual. Other railroad panied the train terests may win out this session.

The Lobby

Lobbyists this session are confining themselves largely to business measures, with the exception of the W. C. T. U. and the Klan lobby. The W. C. T. U. is fighting the proposed repeal of the anti-cigarette law, and at this time it looks as if Mrs. Lillian Mitchner and her 10,000 women have scored another victory. The W. C. T. U. is an honest-to-goodness fighting organization. What it believes in it fights for, and very effectively. The Klan program is in the process of being worked out.

The Associated Industries probably has the strongest and best organized bunch in "the third house." A measure affecting the business interests of the state has small chance of getting by this legislature unless it has been approved by Harry Sharp, secretary of the Associated Industries. As before noted, the Associated lobby is not mixing much in political matters this year, but is attending strictly to business, and getting results. It apparently took no part in the primary-con-"Leave business alone, and business will leave you alone." Sharp is a wonderful organizer.

Spud Train Thru Valley

This train has helped more to develop the potato industry of Kansas than anything else that has been done." for bugs most of the time, but he can recognize the results of a good piece

of work when he sees it.
"Back in 1918 there wasn't an acre of potatoes planted with treated seed," said R. P. White, pathologist, who delves into scabby and otherwise diseased potatoes. "At least there was no record of such planting. In 1919, 300 acres were planted with treated seed. By 1922 that acres we had impred seed. By 1922 that acreage had jumped to 2,700; 1923 to 4,500; 1924 to 6,800, and this year I am predicting 7,500, which is about the limit of the potato acreage."

R. A. Smith, supervisor of agriculture for the Union Pacific, and H. G. Kaill, general freight agent, credit the co-operation of the college and the growers with the great increase in potato acreage and with the improvement of coulity. ment of quality.

The train was first run five years ago. Last season, according to E. A. Stokdyk, who is now working on marmortgage is to run.

Incidentally, this is the important operation with potato growers, Kansas step toward placing Kansas money on stood second in acre yield of potatoes,

a par with Eastern money for mort- with 168 bushels. Two years ago federal inspection was begun, and a wider distribution of Kaw Valley potatoes resulted. Two communities, Perry in Jefferson county and Eudora in Douglas, are considering a community brand for their spuds.

This year the train started at Abilene. From there to Manhattan the specialists emphasized vegetables and melons. From Manhattan to St. Marys they devoted most of their attention to Sweet potatoes, and from there to Edwardsville they stressed Irish po-

Other railroad officials who accompanied the train were George J. Mohler, traveling agricultural agent; W. C. Shelver, assistant superintendent, Omaha; Louis Vonier, exhibit attendant, Omaha. Additional college specialists were E. B. Wells, soils; Albert Dickens, horticulture; L. P. White and L. E. Melchers, pathologists. Roy Moore, rodent control specialist for the United States Department of Agricultures. the United States Department of Agriculture, also was a member of the party. The train contained the ordinary exhibits of certified seed, seed treating equipment, spraying machinery, diseased specimens, and results of experimental tests.

But the Farmers Pay

Former Senator Beveridge of Indiana specific as to some of the laws he wants abolished—the Sherman antitrust act for one, most acts hampering business, all obsolete laws, or laws that came down from the past and were fitted better to conditions of the past than of the present, and then he wants taxation of personal property abolished.

For many people taxation of personal property is abolished already; they don't turn it in. Now personal property, as everybody knows, is held mostly in towns and cities. Mighty little personal property is to be found on forms relatively to the total. And on farms, relatively to the total. And farm personal property is tangible and visible, as crops and farm machinery, and cannot largely escape the assessor. In some communities, as Chicago, there Inat was the way E. G. Kelly, traveling entomologist for Kansas State Agricultural College, felt about it one day as the "Spud Special," operated by the Union Pacific, the college and the growers, was proceeding down the Kaw Valley. Kelly keeps his eye peeled for bugs most of the time, but he can recommend the growers and the growers of the time, but he can recommend to the same communities, as Chicago, there is no important taxation of personal property—especially are securities immune. And all the time as more and more wealth is in that form and more there is opposition to taxing it or there is evasion of taxes, the burrecomment in the can recommend to the can be communities, as Chicago, there is no important taxation of personal property—especially are securities immune. And all the time as more and more wealth is in that form and more there is opposition to taxing it or there is evasion of taxes, the burrecomment is the can be a securities of the college and the college a den of sustaining government in its increased activities and costs falls on the land. No wonder Dr. Richard T. Ely says that at this rate in another generation taxes will take the full annual value of the land.

Yet when farmers speak of "privi-lege," city folks wonder what they are talking about. Where is this privilege so much exploited? Well, here is one place. Government is more and more expensive and more and more of its activities have to do with or are caused by urban rather than rural life. How much protection does a farmer get from government? It is largely cities, not farms, that increase government costs. And yet city folks want their kind of property exempt from taxation to meet these costs of government. What do they care if the weight of taxation tends to destroy land values so that when the farmer has paid his taxes there is not much left of the taxes there is not much left of the proceeds of his year's labor? The capitalist, small or great, in-

vests his money and because it brings him in only 6 per cent or so he thinks it ought to be exempt from taxation. But take from the farmer's income wages for his time and work and wear and tear on his machinery and buildings, and how many farmers have left as much as 6 per cent as interest on their investment? Yet nobody thinks land ought not to pay the highest rate of taxes that is levied. If this isn't privilege, what would a reasonable mind call it?

Better Give 6 Quarts

How long should a person use milk from a cow that will not freshen?
Wetmore, Kan. Harry Geyer.

At present feed prices it is doubtful whether a cow is making any profit when she is giving less than 6 quarts of milk, testing 3½ per cent of butter-fat, a day. The milk should be good so long as the cow is giving this amount.

K. S. A. C.

The correct rotation is cheap insurance against many of the injurious in-



They'll Get You There—And Back

Fence for the Last Time The Long-Bell Post Everlasting

and livestock losses that useless. farmers throughout the country suffer each year can be ing this heavy toll by using posts traced directly to broken, decayed and fire-damaged fence posts. Yet it sometimes takes a serious loss of that kind to awaken us to the im-

Resist Fire

Grass fires that damage or destroy or-dinary untreated posts have little effect on The Long-Bell Post Everlasting. For this reason their use is becoming more widespread not only on farms, but along failrond right-of-ways where fires fre-quently occur.

portance and value of good fences -fences that are strong, durable and dependable and do not require continual repairing and replacing.

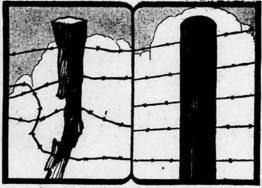
For a long time many farmers and stockmen gave little attention to the kind of fences they constructed. They built fences they thought were cheap and would serve a purpose. But as time passed and purebreds took the place of scrubs, crops improved in quality and farm equipment generally became more modern and efficient, it was discovered that these so-called "cheap" fences were really mighty expensive.

Investigation brought out the fact that in addition to losses of livestock and crops as a result of decayed fence posts, there was a huge annual expense in replacing them. Figures compiled by the U. S. Department of Agriculture placed this loss at One Hundred Million Dollars annually! amount was for fence posts alone -it did not include the cost of labor or of ruined wire fencing. The life of the average native fence

ILLIONS of dollars in crop about 8 years, then decay made it

Many farmers have stopped paythat are decay and fire resistant. These posts, manufactured by The Long-Bell Lumber Company, are of yellow pine, treated full length with Creosote (Dead Oil of Coal Tar). They are called The Long-Bell Post Everlasting and practically eliminate replacements and repairs—they last a lifetime!

When the care that is taken in preserving The Long-Bell Post Everlasting with creosote is explained, one can readily understand why these naturally strong posts defy the attacks of decay and fire. First of all, only sound, live timber is selected. The posts, cut to required lengths, are peeled of both



Resist Decay

It has been proved that The Long-Bell Post Everlasting after being in the ground 9 years or longer shows no sign of decay. Preserved with creosote, these posts last a lifetime.

outer and inner bark. Then, they are thoroughly air-seasoned.

When in the proper condition for treating, the posts are loaded on cage cars and run on tracks into an air-tight steel cylinder 7 feet in diameter and 135 feet long. The huge cylinder door weighing $2\frac{1}{2}$ tons is closed. The cylinder is filled with hot creosote. Pump pressure is then applied, forcing the creosote into the wood. When the sapwood cells have been sufficiently filled with this preservative, a vacuum is applied and the surplus oil with-

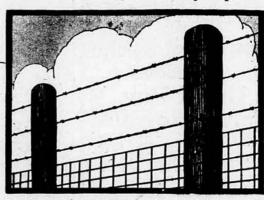
plant the sapwood is thoroughly sterilized - fortified against any germs of decay that attempt to enter the wood. This pressure-vacuum process of creosoting is the most thorough known and is greatly superior to brushing and dipping methods because all the sapwood of the whole post is impregnated with the preservative.

It is no wonder, after undergoing this treatment, that The Long-Bell Post Everlasting makes strong fences that last a lifetime. When you use these sturdy posts that are fortified against decay, you fence for the last time.

In addition to its strength and long life, The Long-Bell Post Everlasting is straight, clean-cut and attractive. These posts make a good looking fence that distinguishes property as well-kept and adds to its value. Staples hold well, keeping wire straight and taut.

Hundreds of farmers every year are building new fences and replacing old ones with The Long-Bell Post Everlasting. They are building for the future and saving money, time and work.

Ask your local lumber dealer to show you The Long-Bell Post Everlasting. Lift one and note its weight. See how solid, strong and straight it is. Then get some-if only a few to replace decayed posts



Strong and Straight
The Long-Bell Post Everlasting is
strong, smooth and straight. These posts
protect cattle and crops and by their attractiveness add value to a farm. Made in
Full Round, Sawed Halves and Sawed
Quarters.

in your fences-prove to yourself When The Long-Bell Post Ever- they are the best and most ecopost, the investigation showed, was lasting comes out of the creosoting nomical posts that money can buy.

Mail this Coupon for Money-Saving Fence Facts!

Before you build any more fence, it will pay you to get full information on The Long-Bell Post Everlasting. If your local lumber dealer is not supplied with these posts, use the Coupon opposite and we will send you helpful and interesting information on The Long-Bell Post Everlasting that will save you money and time. Fill out and mail the Coupon today. Full particulars will be sent

The	Ione P		umber	Na Company		
902 R. A.	LONG BLD	3.	The second second	KANSAS		
Pleas	e send me u	rithout obli	ration full	no et lou lo ea	about	mb

time and work

Name.

I Own My Farm | Please My Farm Contains (......) Acres I Rent My Farm 🗌 Check

Good Harness for Less Money



With trace 134 inches wide.

HERE is a work harness that meetayour demand for high quality at a low price. The Samson economy harness is designedand made for the farmer who wants the most for hismoney indurability and service but feels he doesn't need the maximum quality found only in the famous Boyt Harness. The Samson, a wonderful work harness, has exclusive features that make it wear better and longer than harness which costs \$10.00 more—a wider trace, rust-proof, nickeled buckles and hardware. The belly band is made of solid leather stock. It made so made saves time hitching. The Samson is a Boyt-made and Boyt-tested harness throughout.

At \$69.50 a set (\$67.50 with 1½ inch

At \$69.50 a set (\$67.50 with 13/2 inch trace) the Samson harness, Boytmade, represents the greatest value in work harness you can get.

Be sure to inspect the Samson harness before you buy. If your dealer can't show you the Samson harness, write us and we will gladly ship you a set, freight prepaid.

Be sure to get our free illustrated circular which fully describes the many advantages of Samson Harness over others. Write today.

WALTER BOYT CO. 230 Court Ave., Des Moines, Ia.

Walter Boyt Co., 280 Court Ave., Des Moines,la greated in your new Samson harness, which you yer in price than other similar quality harness on tet. Please send me your circular giving full par-Also tell me bow I can examine a set, without ob-

Name



Don't Pay For 4 Months

So that you may see and use the only cream separator with a suspended self-balancing bowl, we will send an imported Belgium Melotte Cream Separator, any model, direct to your farm and you don't pay us for it for 4 months.

Write for FREE BOOK!

The Melotte Separator Dept. 99 82 Chicago 2843 W. 19th St. B. B. BABSON U. B. Mer.





Chicago Philadelphia

The Ducks Think It's Spring

Anyhow the Market for Seed Oats Has Been Active in Coffey County

BY HARLEY HATCH

SPRING now seems close at hand; shed they occupied for cows and heifevery winter spell is less cold than
the one preceding it, ducks are to
be found on almost every pond, and
robins, meadow larks and flickers are
telling us how glad they are that hogs that were running with them. We
telling us how glad they are that had kept an account of the feed these
warmer weather is coming. The farm
talk is now of oats sowing; a large
feedyard, and if we do not count our
acreage of Kanota oats is to be planted labor anything or put any value on acreage of Kanota oats is to be planted in this county. The seed is home grown, and there probably is enough to supply the local demand at prices ranging from 75 to 95 cents a bushel. We had intended to sow 20 acres in barley, but we find the price of seed so high that we have cut it down to 10 acres; our local seedsman who buys from the larger seed houses says that barley, sacked and delivered by local freight, will cost us \$1.70 a bushel, which is certainly enough, but we wish to try the crop and do not care to have so large an acreage in oats. We had hoped to get out considerable manure this spring, but the fields have been so continuously wet that we could not use the spreader. Later, perhaps, while the tractor is plowing, we may find time to haul manure.

Few Colts Under 3 Years

At all farm sales horses sell high as compared with what they have sold for in the last four years. Plenty of horses are offered at every sale, but there is one noticeable feature; there are few or no colts of 3 years old and under on the bills. There are none in under on the bills. There are none in the country. So we may look for sev-eral years of rather high horse prices, if farming pays well enough to use horses. I believe the tractor era is coming again; for one thing, tractors are much improved over what they were four years ago, and the time seems close at hand when a good tracseems close at hand when a good trac-tor will cost less than a like amount of power done up in horse flesh. The cost of feed is high this year, too, and with a good tractor an acre of ground can be plowed with less expense for gasoline than for corn or oats. For this reason it is to be hoped that any gasoline tax which may be levied will have provision made for a remittance of the tax on all gasoline used in everything outside of pleasure cars. If we are going to be obliged to use tractors in our farming it would be a great injustice to tax an already over-taxed industry. I am not yet convinced of the justice of any sales tax, however, and hope none will be levied by this legislature.

Wheat's All Gone, Anyway

The prices of all farm produce have the prices of all farm produce have been sandbagged this week, and by artists that understand sandbagging, too. Hogs alone seem able to withstand the shock, and even they have given ground a little. Fed cattle were off close to 75 cents a hundred last week, and at a time when we were promised lighter receipts and higher prices. This is another blow to cattlemen, and it hits clear down the line, for if full feeding is to be done at a certain loss it is sure that the stocker and feeder trade will have to stand its share. Corn this week is down to 95 cents in local markets as compared with \$1.15 a few days ago. Wheat also is hit hard, but there is little or no wheat left on the farms here. The hens are working hard this spring weather laying all the eggs they can, and this helps to force down the price; in this the hens are like the farmers; if anything is profitable we all jump it may no longer be profitable. I believe controlled production is the only way out for us, and that is going to be difficult to bring about.

Yearlings Made Money!

We had no advance information of any drop in livestock prices; it was just sheer luck that prompted us this week to sell all the cattle we had on full feed as well as 22 hogs. We received an offer on our yearlings which was not quite what we wanted for scrape is them, but we needed the yard and shooting.

labor anything or put any value on the hay they ate, we made just a little money on them. We did get consider-able out of them in the way of hog feed, for the hogs running after them did better on less feed than if they had been in a dry pen. So, on the whole, we got out of that deal rather fortunately when we consider the 75cent drop in cattle prices which has occurred since. I did think that after February 1 cattle prices would be better, but I have given up; if there is ever to be any improvement I will let some other person guess when it is to

Hauled Full Loads, Too!

The teams waiting to unload around the elevators in Burlington this week did not indicate that the 15 to 20-cent reduction in price was having any effect in stopping corn marketing. The roads are getting good enough to carry full loads again, and farmers are pushing off the corn before spring work opens up. It was the opinion of a number of grain men that corn was down to stay for some time, perhaps until well along into the late spring. There is one thing certain; it is not going to pay to carry any corn over this season. In former years it was a good form of insurance for the farmer with pigs coming on to hold back his corn until he could see the outcome of the next crop. This year there seems to be little or no show for much of a pig crop, and it would be poor judgment to hold \$1 corn over until another there. other crop was made, hoping for a higher price. Corn already is higher in proportion than other farm products, and just as soon as Iowa, Illi-nois and Nebraska have another crop in sight, down will go corn, perhaps to even lower levels than will be jus-

Kanotas Still on Trial

I have an inquiry from Osage county asking if it would pay this spring to take time to plow the ground where oats are to be sown or whether it would be best to sow on disked cornstalk ground. That will depend on the season; if we have a wet spring and early summer, the oats on the spring plowing will make the best yield, in all probability. If the season is rather dry or even normal, I believe the oats sown in the stalks will be best, provided a good seedbed is made. For this part of Kansas I prefer to sow with a drill rather than to broadcast the seed. A better stand is almost certain to be secured with less seed. This spring we are going to sow with a press drill, using 2½ bushels of seed an acre. Folks who have grown Kanota oats here during the last two seasons say they yield better than Texas Red and are at least a week earlier. If they are that much earlier, that alone would, in most years, account for the increased yield. On this farm we are sowing Texas Red, largely because we have the seed of our I have an inquiry from Osage counfarm we are sowing Texas Red, largely because we have the seed of our own growing. But if Kanota again proves best this season we will discard Texas Red and sow Kanota.

Pass a Good Thing Along

After you have read this issue of the Kansas Farmer and Mail and Breeze, hand it to your neighbor, who is not a subscriber. Get him to give you a dollar for a year's subscription and send the money to us and you will be given a year's credit on your paper.

A man who had been shot in the leg was arrested in New York for holding up traffic. The only way to avoid be-ing arrested in a New York shooting scrape is to be the man who does the

Plant Bigger Profits



Use Rock Island **Planters**

The Rock Island "full hill drop" seed plates collect the desired number of kernels for each hill. Very easy on the wire. You cannot mix hills—double valves prevent it. Position and construction of lower valves prevent scattering and means straight rows easily cultivated. Sight feed; tip-over hoppers; absolutely automatic marker, and convenient friction reel. No extra parts needed for drilling. Fertilizer and Cow Pea attachments can be used simultaneously while planting. Both the No. 25 Cadet two-wheel and No. 24 four-wheel give the crop all the advantages that result from accurate planting.

Sold by your Bock Island Imple-

Sold by your Rock Island Implement dealer.



FREE BOOK— "Making Farm Life Easier" illustrates and de-scribes these planters and other bigger-profit pro-ducing farm tools. Write today for free book M-18

BOCK ISLAND PLOW CO. Rock Island, Ill.

ACT TODAY!

Buy NOW-Direct From Factory-World Famous Model H. U., 1250 Watt Capacity

LALLEY-LIGHT and POWER PLANT

Was \$625-Now only \$345

This big electric plant complete with Willard battery only \$345—direct from our factory if you act promptly. Simple to install. Approved by National Fire Underwriters.

Calley plants of smaller capacity for even much less money. We have a unit to meet your requirements. Write now for free literature and prices on all models—do not delay because a price advance may be necessary any day.



Ample electric light and power for Farms, Country Homes, Cottages, Camps, Yachts, etc.

Buy Direct From the Manufacturer

Tiger Brand Linseed Oil Meal

The standard of quality for thirty-five years. The cheapest source of protein. No ration complete without it. Especially necessary at this season of the year. Manufactured exclusively by us. Wire or write us for delivered prices.

The Fredonia Linseed Oil Works Company
Fredonia, Kansas
Mills at Fredonia, Kansas and
St. Louis, Missouri

OIL in Your Range or Cook Stove

The PERFECTO burner for any range of cook stove gives a clean, hot fire with percook stove gives a clean, hot fire with perfect control. Baking heat in 15 minutes from cold start. Burns CHEAP distillate, kerosene or crankcase drainings and does not form soot or carbon. NO NOISE. No wicks or jets to clean, Price \$18.50, Money back if not satisfied after 30 days use. Send P. O. Money Order or Bank Draft.

PERFECTION BURNER CO., E. Broadway, Sedalia, Mo. 216 E. Broadway,

E Lo

Febr

until

maki farm to ra anoth shall We going wher

breed iety or if arrar hens with us te alone SOWS join

blank

I

Vo Club, sible. Capp agric and in th ness, broad

in th won ity t prog make

Pig (

them

comr W comi there borh the 1 Sas : farm

> try will mun acqu abou

star

Į

Enter Your Favorite Breed

Loren Law Re-enrolled to Make Better Record **During Contest for 1925**

BY THE CLUB MANAGERS

farm flock, and those girls who wish farrowed six pigs but one died April 8. to raise better chickens than they can find in the farm flock, or chickens of another breed, are asking us, "Where shall I get my contest pen?"

The standard of the standard of

We tell these girls, just what we are going to tell you who are wondering where you can buy good chickens. Find the name and address of a poultry breeder who sells the breed and variety you wish to buy, if near your home make a visit to this poultry farm, or if far away write a letter making or if far away write a letter making or if far away write a letter making or if the summer time I made them a water hole to keep cool in, and opened water hole to keep cool in the c arrangements for a purchase of eight hens or pullets, and one cock or cock-erel. We will help you get in touch with the breeders if you will write to us telling us the name of your favorite breed. We are not helping the girls alone, but help the boys to find the sows they like best. And there's still a chance for more boys and girls to join the game if they will send in the blank on this page before it is too late.

Invite Vocational Boys

Vocational Agriculture classes are invited to enroll in the Capper Pig Club, coming in as clubs wherever possible. These boys will enter in the Capper Pig Club contest the same sow and litter which they care for in the agricultural project work. Therefore one set of records will be sufficient for both Vocational Agriculture training and the Capper Pig Club contest. Boys in these classes have wonderful opportunities to start right in a good busitunities to start right in a good business, namely, livestock raising. But the training they are seeking will be broadened by the addition of Capper Pig Club work. The addition will give them the social side of the farm work, in the form of a pep contest which is won by the club showing the best abil-ity to give farm life the proper social development. Picnics, letters, pictures, programs, and visits with other members of the club count for pep. Boys make the best hog raisers, and if given a chance they will make the best community organizers.

We are give ear help us to pro-

We are sure girls can help us to present this club work to more girls thru community clubs now in existence. Is there a community club in your neighborhood? What is its name? Some of the names of community clubs in Kansas signify their purpose to make the farm home a better place to live. That, too, is the purpose of the Capper Poultoo, is the purpose of the Capper Poul-try Club. There is a probability we will get together in this good work. Girls who send in the names of com-

AFEW of the new members are wondering where they can buy good
sows. It is well to buy a sow early,
so she may be moved to her new pen
without danger of injury. The best possible care should be taken to keep the
sow from becoming cross and irritated tuntil she learns to like her new home.
Girls who haven't the opportunity of
naking a choice of purebreds from the
farm flock, and those girls who wish farrowed six pigs but one died April 8.

ter was not as big as some sows have but I was satisfied. I fed them regu-larly and did my part. The pigs did

In the summer time I made them a water hole to keep cool in, and opened their shed so it was their sun parlor."

Loren joined for 1925, and is "lined up" for big doings both in pork production and club pep. Loren held the first place below the prize winners in 1924, which shows he is near the top. In 1924, Loren had a sow, five pigs, and a shed to start in the contest, but he came in 16th in the race. With the same start this year and one year's ex-

Are your steers "good" or "common" according to the stockyards way of grading them? There's a vast difference, to you, in the value. The average price a hundred for "good" steers at Chicago in 1923 was \$10.19, and for "common" steers, \$7.06.

Why this difference in price? Much of it is explained by the extra 60 pounds of beef the packer gets out of a thousand pound "good" steer, as compared with a "common" steer of the same weight. The good steer of 1,000 pounds live weight produces a carcass

same weight. The good steer of 1,000 pounds live weight produces a carcass of 580 pounds, while the common steer produces a carcass of 520 pounds. There is likewise a difference in the quality of the beef.

The average good steer of 1,000 pounds brought his owner \$101.90 in Chicago during 1923. The average 1,000 pound common steer brought \$70.60. The difference in price was \$31.30. It

The difference in price was \$31.30. It was largely one of breeding. Can you afford to pass up the purebred sire?

To Keep Out Air

We are going to have some kafir silage left. How can we cover the silage to keep it from spoiling until next fall, when we will refill the silo?

Hamilton, Kan. C. M. Showalter.

Cover your silage with ground wheat munity leaders in the clubs they are acquainted with will help to bring about co-operation in all this club work. The argument, "It is too hard to get started," is not well backed. Many breeders are willing to help give club looks and girls a start. Mothers and straw, or finely ground fodder or kafir

Gum-Dipped **BALLOONS**

Will Double the Value of Your Car —

Now you can make your car work all winter and spring-regardless of road and weather! Just equip with Firestone full-size balloons. Thousands of busy farmers now ride on these big low-pressure tires—without worry about the road ahead. They are built flexible and strong by Firestone Gum-Dipping and will give you a new idea of comfort—smooth the ruts—absorb vibration and make driving trouble-free.

What's more, you'll find them the most economical tires you ever used.

Let a Firestone dealer make the changeover for you. Prices are reasonable, and he will give you liberal allowance on your old tires.



The Standard of Low Pressure Cords

SUPERFINE AND SUPERSTRONG

Build the Rats Out of Your High-Priced Corn!

EVERY rat on your farm destroys \$4.00 worth of feed annually—if he lives in your granary, your loss is doubled! Protect last fall's valuable corn crop with concrete cribs and granary floors. They are everlastingly permanent, rat-proof and fire-proof—and, if properly constructed, prevent moulding. In one year they save more in actual cash than their original cost.

Because of its unfailing high quality, extra-fineness, super-strength and even color, Ash Grove Cement is best suited for your cement work - more durable, workable and economical. Consult your Ash Grove Dealer now!

Ask him (or write us) for our free, helpful farm construction booklets, including "Plans for Concrete Farm Buildings" and "Permanent Repairs on the Farm."

ORTLAND CEMEN

ASH CROVE LIME & PORTLAND CEMENT CO. 703 GRAND AVE. TEMPLE KANSAS CITY, MISSOURI

Capper Pig and Poultry Clubs

Capper Building, Topeka, Kansas.

I hereby make application for selection as one of the representatives of

(Write Pig or Poultry Club.)

If chosen as a representative of my county I will carefully follow all instructions concerning the club work and will comply with the contest rules. I promise to read articles concerning club work in the Kansas Farmer and Mail & Breeze, and will make every effort to acquire information about care and feeding of my contest entry.

Signed..... Age.....

Approved......Parent or Guardian

..... Date...... Date..... Age Limit: Boys 12 to 18; Girls, 10 to 18.

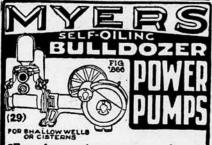
Address-Capper Pig and Poultry Club Managers.



HB winter lay-off softens horses-makes them easy preyfor strains, bruises and minor ailments. That's why it's important to keep Gombault's Caustic Balsam on your shelf-ready for instantuse. For over 41 years it has been famous as a remedy for Sprains, Spavin, Splint, Capped Hock, Curb, Fistula, Thor-oughpin, Shoe Boils, Poll Evil, Wire Cuts and Muscular Inflammation.

Apply it yourself. Just follow directions that come with bottle. Much better than firing and doesn't discolor the hair or leave the slightest scar. Don't let your horses sufer from something you can oure yourself. Buy Gombault's Caustio Belsam today. \$1.50 at all druggists, or direct from us on receipt of price. The Lawrence-Williams Co., Cleveland, O. GOOD FOR HUMANS, TOO

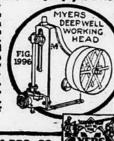
GOMBAULTS



F your farm requires a water system that will deliver a large volume of water—if you need a heavy duty pump that will operate at high speed or against heavy pressure—get a My-ers Self-Oiling Bulldozer Power Pump.

We can supply exactly the pump you need

for your purpose—
at a price that's
right. And when
you buy a Myers pump you huy a Myers pump you know you are buy-ing the best the world produces—perfected in every detail, thoroughly modern and absolutely dependable. Myers means satisfaction the world ever. See your Myers dealer or write for catalog.



THE F. E. MYERS & BRO. CO.



Costs Less—Wears Longer

J. M. WALSH, Pres. WALSH HARNESS CO. Send for Your Copy



Marching Sands

(Continued from Page 8)

who is smoking the pipe. When he is finished the Manchu soldier will cut off his head."

Gray whistled softly. The crowd was staring at him now, intent on a new sight. Even Mirai Khan was watching him idly, apparently unconcerned about his coming demise.

"Why is he smoking the pipe?" Gray asked.

'Why Must He Die?"

"Because he wants to. The soldier is letting him do it because Mirai Khan has promised to tell him where his long musket is, before he dies.' 'Why must he die?"

The man beside him coughed and spat apathetically. "I do not know. It was ordered. Perhaps he stole the

value of ten taels."

Gray knew enough of the peculiar law of China to understand that a theft of something valued at more than a certain sum was punishable The sight of the tranquil by death. Kirghiz stirred his interest.

"Ask the soldier what is the offense," he persisted, exhibiting a coin at which the Chinaman stared eag-

Mirai Khan, Gray was informed, had been convicted of stealing a horse worth thirteen taels. The Kirghiz had claimed that the horse was his own, taken from him by the Liangchowfu officials who happened to be in need of beasts of burden. The case had been referred to the authorities at Honanfu, and no less a personage than Wu Fang Chien had ruled that since the hunter had denied the charge he had given the lie to the court. Wherefore, he must certainly be beheaded.

Gray sympathized with Mirai Khan. He had seen enough of Wu Fang Chien to guess that the Kirghiz's case had not received much consideration. Something in the mountaineer's shrewd face attracted Gray. He pushed into the cleared space.

"Tell the Manchu," he said sharply to the Chinaman whom he had drawn with him, "that I know Wu Fang Wu Fang Chien. Tell him that I will pay the amount of the theft, if he will release the prisoner."

may not be," objected the other

indifferently.
"Do as I say," commanded Gray

sharply. The soldier, apparently tired of waiting, had risen and drawn his weapon. He bent over the Kirghiz who remained kneeling. The sight quickened Gray's pulse-despite the danger he knew he ran from interfering with the Chinese authorities,

whispered to the soldier who glanced at the American in surprise and hesitated.

Gray counted out thirteen taelsabout ten dollars—and added five more. "I have talked with Wu Fang Chien," he explained, "and I will buy this man's life. If the value of the horse is paid, the crime will be no more."

The blue-coated Manchu said something, evidently an objection.
"He says," interpreted the China-

man, who was eyeing the money greedily, "that thirteen taels will not wipe out the insult to the judge." "Five more will," Gray responded.

"He can keep them if he likes. And here's a tael for you."

The volunteer interpreter clasped

the coin in a claw-like hand. Gray thrust the rest of the money upon the hesitating executioner, and seized Mirai Khan by the arm.

"Any Tobacco?"

Nodding to the Kirghiz, he led him thru the crowd, which was muttering uneasily. He turned down an alley.

"Can you get out of Liangchowru without being seen?" the American asked his new purchase. He was more confident now of the tribal speech.

Mirai Khan understood. Later, Gray came to know that the man was very keen witted. Also, he had a polyglot

"Aye, Excellency." Mirai Khan fell on his knees and pressed his forehead to his rescuer's shoes. "There is a hole in the western wall behind the temple where the caravan men water their oxen and camels."

"Go, then, and quickly."

"I will get me a horse," promised Mirai Khan, "and the Chinese pigs will not see me go."

Gray thought to himself that Mira? Khan might be more of a horse thief than he professed to be.

"The Excellency saved my life," muttered the Kirghiz, glancing around

"It was written that I should craftily. die this day, and he kept me from the sight of the angel of death. But thirteen taels is a great deal of wealth. It would be well if I found my gun, and slew the soldier. Then the Exceilency would have his thirteen taels again. Where is he to be found?"

"At the inn by the western wall. But never mind the Manchu. Save your own skin."

Gray strode off down the alley, for men were coming after them. In the rear of an unsavory hut, the Kirghiz plucked his sleeve.

"Aye, it shall so be, Excellency," he whispered. "Has the honorable master any tobacco?"

Impatiently Gray sifted some to-bacco from his pouch into the hunter's scarred hand. Mirai Khan then asked for matches.

"I will not forget," he said impor-ntly. "You will see Mirai Khan tantly. "You will see Mirai Khan again. I swear it. And I will tell you something. W Liangchowfu." Wu Fang Chien is in

With that the man shambled off down an alley, looking for all the world like a shaggy dog with unusuarly long legs. Gray stared after him with a smile. Then he turned back toward the inn.

That night there was a feast in Liangchowfu. The sound of the temanger he knew he ran from interfering with the Chinese authorities.

"Quick," he added. His companion rhispered to the soldier who glanced by in ceremonial procession, bearing lights. In the inn courtyard a group of musicians took their stand, area bideous mockary of a producing a hideous mockery of a tune on cymbals and one-stringed fiddles. But the main room of the inn, where the eating tables were set with bowls and chop-sticks, was deserted except for a wandering rooster.

"I'm going out to see the show," asserted Gray, who was weary of inaction.

"What!" The Syrian stared at him,



And Music Comes After That



Red Strand

identifies this copperbearing, longer lasting

Galvännealed Square Deal Fence

So that you may always know this good fence, we've marked it with a Red Strand. If the fence you buy hasn't the Red Strand then you are not getting "Galvannealed" Square Deal. Our patented "Galvannealed" process welds an extra heavy coating of sine into and around the copper-bearing steel wire. The ordinary, galvanized method used by others puts on only 1/2 or 1/2 as much zinc. Because "Galvannealed". Square Deal has 2 to 3 times more zinc than the galvanized kind, it lasts 2 to 3 times longer.

This longer lasting fence is sold at no extra price

A postal brings official Proof of Tests from Indiana State University, Burgess Laboratories and Hunt Laboratories. They show you that "Galvannealed" Square Deal must outlast all other farm fences. We'll also send Ropp's Calculator, figures interest, grain, and answers thousands of farm questions—and—the Square Deal Catalog. Write today, all three sent free to landowners. KEYSTONE STEEL

& WIRE CO. 2149 Industrial St. Peoria, Illinois

No Extra Price



IRE FENCES

Super-Zinced Fences are armored against rust by the heaviest coating of zinc that can be successfully applied to wire. By our improved process the zinc is so closely bonded to special-formula steel wire that it will not crack or peel.

You now get Super-Zinced rust protection in both Col-umbia Hinge-Joint and Pittsburgh Perfect Stiff-Stay Fences, made in standard farm and poultry styles, and in our superb and distinctive lawn fences. They are sold by a dealer near you.

Send for our catalog giving full-information about these long-life fences; we also send you a valuable vest-pocket book containing pages for farm accounts, live stock and crop records, seeding information, etc., both sent free.

Pittsburgh Steel Co. 720 Union Trust Bldg. Pittsburgh, Pa.



fing Wu don info we Tho

Feb

frie gate spie whi here

plac hors cour grin ing Dela the noor

tran Gra he t ing satis As a of t sigh now

> Mira win. tere whi ple G buil and ther

> > Prof

som

dent

H

by w fello And held Into H The: the "I

with D tem only town of t Derc

fast Dela bidd alty Gra

H With bear Dela stat

step Transfer part muc wha He follo

terin A Gra

Delabar tossed his cigarette away and shrugged his shoulders.

"We are marked men, my young friend. I saw this afternoon that a guard has been posted at the town gates. Those musicians yonder are spies. The master of the inn is in the stable, with our men."

"Then we'll shake our escort for a while." Gray's smile faded, "Look here, Professor. I'm alive to the pickle we're in. We've got to get out of this place. And I want to have a look at that hole in the wall Mirai Khan told me about. For one thing—to see if horses can get thru it."

Delabar accompanied him out of the courtyard, into the street. Gray noted grimly that the musicians ceased playing with their departure. He beckoned Delabar to follow and turned down the alley he had visited that afternoon, Looking over his shoulder he saw a dark form slip into the entrance of the alley.

"Double time, Professor," whispered Gray. Grasping the other by the arm he trotted thru the piles of refuse that littered the rear of the houses, turning sharply several times until he was satisfied they were no longer followed. As a landmark, he had the dark bulk of the pagoda which formed the roof of the temple.

Toward this he made his way, dodging back into the shadows when he

of the temple.

Toward this he made his way, dodging back into the shadows when he sighted a group of Chinese. He was now following the course of the wall, which took him into a garden, evidently a part of the temple grounds.

He saw nothing of the opening Mirai Khan had mentioned. But a murmur of voices from the shuttered windows of the edifice stirred his in-

windows of the edifice stirred his in-

"It is a meeting of the Buddhists," whispered Delabar. "I heard the temple messengers crying the summons in the street this afternoon."

Gray made his way close to the building. It was a lofty structure of carved wood. The windows were small and high overhead. Gray scanned

carved wood. The windows were small and high overhead. Gray scanned

them speculatively.

"We weren't invited to the reunion, Professor," he meditated, "but I'd give something for a look inside. Judging by what you've told me, these Buddhist fellows are our particular enemies.
And it's rather a coincidence they held a lodge meeting tonight."

He felt along the wall for a space. They were sheltered from view from

They were sheltered from view from the street by the garden trees.

"Hullo," he whispered, "here's luck. A door. Looks like a stage entrance, with some kind of carving over it."

Delabar pushed forward and peered at the inscription. The reflected light of the illumination in the street enabled him to see fairly well.

"This is the gate of ceremony of the temple," he observed. "It is one of the doors built for a special occasion—only to be used by a scholar of the town who has won the highest honors of the Hanlin academy, or by the emperor himself—when there was one."

Gray pushed at the door. It was not fastened, but being in disuse, gave in slowly, with a creak of iron hinges. Delabar checked him.

"You know nothing of Chinese customs."

"You know nothing of Chinese customs," he hissed warningly. "It is forbidden for any one to enter. The pen-

bidden for any one to enter. The penalty—"
"Beheading, I suppose," broke in Gray impatiently. "Come along, Delabar. This is a special occasion, and, by Jove—you're a distinguished scholar."
He drew the other inside with him. They stood in a black passage filled with an odor of combined must and incense. Gray took his pocket flashlight from his coat and flickered its beam in front of them. He could feel Delabar shivering. Wondering at the state of the scientist's nerves, he made out an opening before them in which steps appeared.

They seemed to be in a deserted part of the temple. Gray wanted very much to see what was going on—and when

much to see what was going on—and what was at the head of the stairs. He ascended as quietly as possible, followed by the Syrian, who was muttering to himself.

A subdued glow appeared above Gray's head, as the narrow stairs

fingering his beard restlessly. "With twisted. The glow grew stronger, and a chair which stood on a dais at one Wu Fang Chien in the town!"

"Certainly. There's nothing to be done here. I may be able to pick up information which will be useful—if we are in danger."

"These Musicians are Spins are Spins and period in the glow grew stronger, and a chair which stood on a dais at one he caught the buzz of voices. Causide. On this chair an imposing mandarin was seated with the red button and silk robe of officialdom.

"Wu Fang Chien!" whispered Delameters of all furniture except a teak-empty of all fu

Those Musicians are Spies

Delabar tossed his cigarette and shrugged his shoulders.

The sum a peculiar room, it was bar.

empty of all furniture except a teakwood chair. The light came thru a large
aperture in the floor. An ebony railing, gilded and inlaid, ran around this
source of light. The voices grow softly square of light. The voices grew

It was clear to Gray that they were in some kind of gallery above the room where the assembly was—for the voices seemed to be rising thru

A Trial, N'Everything

He walked to the chair—and stopped abruptly.

The opening in the floor was di-

"What are tney doing.

The murmur of voices persisted. For some time Delabar listened. Then he pointed out a man in beggar's dress kneeling beside the mandarin's chair.

"It is some kind of trial," he said doubtfully. "The priest by Wu Fang Chien is an ascetic—what they call a fakir in India. But he is not the criminal."

(TO BE CONTINUED)

rectly above the temple proper. Gray and Delabar could see the shrine, with the usual bronze figure of the almond-eyed god, the burning tapers and the incense bowls.

On the floor by the shrine the gathering of priests squatted. They were facing, not the image of Buddha, but If you raise wheat you will find a good deal of interesting material in Farmers' Bulletin No. 1,440, More Profit for the Wheat Farmers of Central Kansas, which may be obtained free on application to the United States Department of Agriculture, Washingfacing, not the image of Buddha, but







mately 48 cents per bushel in increased pro-These advantages are as follows:-

First CHEAPER LAND

The report (page 26) averages the value of farm lands for Canada as a whole in 1922 at \$40 per acre, and in the prairie provinces at from \$24 to \$32. These prices are for improved farms; prairie lands in Western Canada close to railways can be bought at \$15 to \$20 an acre. But take \$24 an acre as the basis for Canada's wheat lands. In eleven of the Western Wheat States, land values range from \$46 to \$110. Take \$46 for sake of more than fair comparison. more than fair comparison. The interest charge at 7% would be \$1.68 per acre in Canada as against \$3.22 in the Western States. When divided out on the basis of produced bushels per acre, the interest charge is 25.8 cents per bushel against 10.8 cents, which figures out to an advantage of 15 cents a bushel for Canada, on the basis of cheaper land.

Second EXTRA YIELD Again (page 26) the report gives the average yield of wheat

on the Canadian prairies during 1913-22 at 15 to 16 bushels per acre, and in the American North West at 10.6 to 14.3. This increased yield, due to richer land, reduces the cost per bushel from approximately 98 cents in the U.S.A. to 79 cents in Canada (1923 estimate), a clear saving of 19 cents a bushel.

Third LOWER FREIGHT RATES

On page 21 of the report is printed a table showing com-parative freight rates between points of like distance in West-ern United States and Western ern United States and Western Canada. For example, the rate for carrying a bushel of wheat from Teton, Montana, to Duluth, a distance of 1,004 miles, is 25.2 cents per bushel, while from Conquest, Saskatchewan, in the centre of the Canadian prairies, to Port Arthur at the head of the Great Lakes, a distance of 1,002 miles, it comes to 15 cents per bushel, a difference in rates of 10.2 cents in favor of Canada.

Fourth BETTER PRICE

On page 27 of the report to President Coolidge the superior quality of the hard Canadian wheat is attested by the fact that American millers import it for mixing purposes and pay the duty, while it sells at a premium in Liverpool. Prices

for wheat in Canada during the farmers' marketing season, 1924, were steadily higher than in the United States. For example, on December 4th, 1924, according to the daily press despatches the price of Number One Canadian Northern in store at Port Arthur or Fort William was \$1.58\%; American Number One Hard Spring stood at \$1.54\% at Chicago, a difference favoring Canada by 4 cents a bushel. (Sometimes this difference is considerably more.)

Costs Less, Sells for More

On these four items alone, as quoted above, the extra profit to the Canadian farmer comes to 48 cents a bushel. These are the conditions which have made Canada the greatest exporter of wheat in the world.

A Diversified Country

Wheat is not the only crop in Canada. At the recent International Show at Chicago, Canada took prizes for her corn, oats, barley, timothy, clover, peas, flax, rye and alfalfa, as well as the championship and sweepstakes in wheat. She also took championships and first prizes for horses and cattle, and carried off more than three-quarters of the prizes for sheep. Canada's dairy products have increased by \$164,000,000 since 1900. Canada's apples are world famous.

famous.

Write your name and address on the coupon below and we will send you a free illustrated book on Canada, giving you details about stock-raising, grain growing and fruit farming. Canada wants more good farmers and will be glad to give you information and official advice. Write today.



Department of Room 4 Please send me Bo						ation
Eastern Canada)	W	/este	n Car	ada ()
Name						
Address				R.1	.D	
Town					tate	
(Write name and a	idres	88 P	lainl	<u>")</u> II	Dail	This

How a Merry-Go-Round Brings in Dollars

By Mrs. Dora L. Thompson

IN THE writer's home town a wealthy bachelor has given his time, thought and money for a fine community building. The town furnished the site and is to provide for the upkeep. The woman's club of the town has undertaken the task of furnishing part of it. Pantry sales have been given but the work sagned to be charged by the club and but the work seemed to be shared by the club and not to reach out to the many who in the end would reap the benefits.

Now a "Merry Go Round" is being tried. Each

club member has agreed to invite four women who are not club members to take lunch with her. It is agreed that they shall each pay 25 cents for their lunch and in their turn give a lunch to four others, giving the dollar received in each case to the fund for furnishing the building. Of course there will be a break in the chain in some places and the dollars will cease to come, but as a means of dividing work among many, this scheme is the best of which we have heard.

Enjoying a New Stove

This family received a clean looking, gray enameled range for a Christmas present. It has recently been put in place of the big steel range that has been used 15 years. The new range has a base with legs that makes it 3 inches higher than the old. For work with high cooking vessels such as wash boilers, this will be quite noticeable. We could find no range with a reservoir capacity equal to the old one. The front of the reservoir is a bluff—back of it is a small copper tank that holds only half as much as the front promises.

However, notwithstanding these drawbacks, we

know we shall enjoy the clean looking stove and appreciate the fact that it may be kept clean with so little effort.

Experimenting With Buckwheats

There are few cakes that offer such possibilities for experiment as do buckwheat cakes. If one keeps liquid yeast or "starter" on hand she may make these cakes without the long preliminary yeast making. Usually we have used half buckwheat flour and half wheat flour, with milk for the liquid. In an effort to lessen the use of the wheat flour, we have tried mashed potatoes. The family think this a great improvement. Cornmeal or whole wheat flour, also, give a little variety to the otherwise sameness of buckwheat flavor.

Our Favorite Cookies

"The favored cooky in this house has come to be the sour cream kind," writes a reader, "and this is the way we make them: Mix 11/2 cups of sugar with ½ cup of butter. Beat in the whites of 2 eggs and the yolk of 1. Add a cup of sour cream and flour with a scant teaspoon of soda and 1 of baking powder. Do not use too much flour. If the butter is not very salty, add a little salt and whatever flavoring is desired. We use nutmeg."

Looking to Summer Bouquets

-By Anna Deming Gray

IT IS said that somewhere in America, flowers of every known variety can be raised. So varied are the soil and climatic conditions that the art of gardening may be called America's art, now that a small garden, well planned and carefully cared for, is just as great a source of pleasure to the family as a larger one perhaps not so well tended.

So much thought and attention are given to the back lot and how to make it beautiful in this day that no problem can present itself that has not a solu-There are lists of flowers for shady spots and lists of flowers for sunny places. Care in selecting, and planning when the first hint of spring sunshine comes and we hear the first saucy red bird's whistle will insure the

First, the shape and size of beds are to be decided, and this is important for the whole effect of the garden rests upon it. It is well to remember that straight lines are best for a small space. Fancy shapes in beds tend to give an artificial look not desirable. When beds have been decided upon, the earth spaded and the soil worked fine. it is important that it be analyzed so we may know whether all the nitrogen, phosphate and potash is present that the plants will need. Add to this sunshine and moisture, cultivation and human interest, and the garden cannot help but succeed.

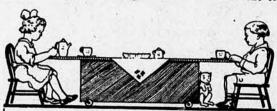
Both annuals and perennial flowers should be included in our list, the annuals so that there will be new flowers and perennials in order that there will be fresh growth. Choose only the more hardy plants for these give the greatest satisfaction and I think are the most

Some gardeners hasten the garden by starting the seeds in a seed box in the house, while others prefer to wait until the outside beds are free from frost. Transplanting is thought to add to the strength of plants if done with care. Very fine strength of plants if done with care. Very fine seed may well be mixed with fine soil and then sowed. If a board is pressed down over the earth, the seeds will come up evenly.

the seeds will come up evenly.

The flowers which give the most pleasure are those which are suited for cutting. Old favorites always may be relied upon, and we scarcely can always may be relied upon, and we scarcely can be always may be relied upon. imagine a garden without mignonette, heliotrope, clove pinks, petunias, verbenas, nasturtiums, corn flowers, marigolds, zinnias, phlox and larkspur. So desirable are they that the danger is in getting too great a variety.

With a bird bath or two, a bird house, and a flowering bush and added to this a rustic seat to



THE farm living room usually is the nursery too. Scattered toys often are a problem. We solved it with our toy box. It is 1 yard long and 14 inches both in width and height. The lid is 2 inches wider and 20 inches longer than the box. Casters and hinges were placed on the box and the whole was lightly padded and tovered with denim to harmonize with the room. The 10 inch projection on each end serves as a table for use with the red chairs. Here, with a white cloth, the tea party is served, or perhaps drawing books are filled in. The box serves as a window seat, and rolled near the fire, as sonny's couch. All tiny visit-ors use the toy box and it saves many steps for me. Jewell County. Mrs. J. L. Fisher.

give an invitation, our garden is started. Then with a row of hollyhocks and a clump of tiger lilies for a background, the joy of a garden will be ours.

> "Is it Christmas time or June time, Seems to human hearts most dear?" Then came the birds glad chorus, "'Tis when garden time is here."

When the Fireplace Was Oven

By Nell B. Nichols

F YOU share with me an interest in old recipes, If YOU share with me an interest in old recipes, you'll enjoy this one which was used as long ago as 1776. It produces a cake as toothsome if followed today as it did in those kitchens where

fireplaces were ovens.

To 2 cups of risen bread dough add 2 cups brown sugar, 1 cup melted butter, 3 beaten eggs, 2 tablespoons cream, ½ pound each of raisins and currants, 1 teaspoon each of cloves and nutmeg and 1 level teaspoon warm water. Pour the mixture into an oiled pan and let stand 20 minutes. Bake in a moderate oven and when cool, cover with a white frosting, either cooked or uncooked.

Music from Out of the Kitchen



IF YOU are looking for a unique money-making entertainment, heark-en to the story of the Zeandale Ladies' Band, which made \$150 from its "Kitchen Cabinet Concert." The saucy little caps the women are wearing are nothing more than brown paper sacks. Yes, the decorations on the caps and coats are what they appear to be spoons. All of the instruments were produced in the kitchen. The coils of the French horn were made of hose, funnels formed the bells of most of the horns, corn popper with taut strings made a violin, tubs were drums and tin lids cymbals. But real music flowed from the utensils nevertheless for a little til. theless, for a little tin whistle was concealed in each instrument thru which the women followed the melody of the numbers.

Glenwood Club Holds **Anniversary Party**

By Ruth E. Wilson

THE distinction of being the first mother and daughter canning club in the United States belongs to the Glenwood Community Club, Leavenworth county, which recently celebrated its 10th anniversary. The club was organized by women who were having difficulty in keeping canned vegetables. A specialist from the Kansas State Agricultural College was sent for who taught them the proper methods of canning fruits and vegetables. The first mother and daughter canning club made

The first mother and daughter canning club made an excellent record during the World War, the members teaching other persons to can food during the time that conservation of food was such an

important factor.

The celebration of the anniversary was held in The celebration of the anniversary was held in the community building and was the largest gathering of the Farm Bureau groups ever held in the county. The history of the club was shown by a pageant written in rhyme by Mrs. Frank Grimes. An interesting feature of the pageant was that the first officers of the club, Mrs. J. M. Timmons, Mrs. E. L. Marshall and Mrs. A. C. Shaw were present and took part.

Pageant Tells a Story

The first part depicted the organization of the canning club and the rewards they had received. The second part took up the other lines of work done by the members. The methods of the care of the sick in home nursing classes were demonstrated, and handmade rugs and refinished furniture were exhibited by the girls' "Furnish Your Own Room Club."

Among the most interesting of the exhibits was an array of hats farm women formerly bought and wore, compared with the hats which they now

wore, compared with the hats which they now make for themselves.

An added feature of the program was a style review comparing fashions from 1775 to 1900 with the styles of today. The modern dress looked very comfortable and rich in its simplicity compared with the styles of former times. At the close of the pageant all the mothers and daughters came to the platform. A silver tray was presented to Mrs. J. M. Timmons who was the first president of the club, in token of her untiring services.

Mrs. Timmons is as active and energetic in her zeal for a better community as she was when she

zeal for a better community as she was when she was instrumental in the organization of the club.
At the recent election of club officers she was again made president.

Fashionable in Neckwear

TAILORED neckwear is very good just now, on the authority of the United Neckwear League of America. Striped linen is successfully used for the development of some of these sets. Tailored vests are being shown again and there are some high collared effects that have a strong style appeal. Lace combinations also are holding their vn and there is a big business being done in rufflings of all kinds.

To the Tune of a Phonograph

I HOPE to live to see the day when there will be a musical instrument in every school as well as a musical instrument in every school as well as in every home. Music has a vital place in the life of a child and the sooner we, as a nation, realize it, the better. A player piano or a phonograph in the school room means that all sorts of drills, marches and games as well as folk dances are possible. And many teachers find that music adds color to English, geography and history lessons

lish, geography and history lessons.

Some of these games that may be ensome of these games that may be enjoyed in either the school or the home thru this medium are: "Let us Chase the Squirrel," "The Muffin Man," "London Bridge," "Mulberry Bush," "Looby Loo," "Oats, Peas, Beans and Barley Grow," "Needle's Eye," "Jolly is the Miller," and "Did You Ever See a Lassie."

A few of the folk dences are: "Tree

and "Did You Ever See a Lassie."
A few of the folk dances are: "Arkansaw Traveler," "Dan Tucker," "Pop Goes the Weasel," "Ace of Diamonds," "Norwegian Mountain March," "Shoemaker's Dance," "Three Men's Reel," "Black Nag," and "Flamborough Sword Dance."

Favorite marches are: "El Capitan March," "High School Cadets March," "In Lilac Time March," "Lights Out March," "Officer of the Day," and "Our Director March."

If I can help you with your music problems in any way, I'll be glad to do so upon receipt of a stamped, self addressed envelope. Address Cheryl Marquardt, Kansas Farmer and Mail and Breeze, Topeka, Kan.

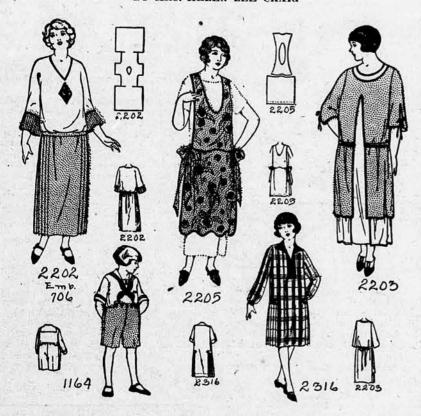
Cheryl Marquardt.

Brushing milk over the top of pies and tarts just before they are put in the oven helps them to brown. Using the beaten white of an egg instead of milk will give a shiny brown surface.

Good Style for the Matron

Conservative Models Always Prove Satisfactory for Grown Ups as Well as Growing Ups

BY MRS. HELEN LEE CRAIG



bust measure. 1164—Little Boys' Play Suit. Sizes

2, 4, 6 and 8 years.

2205-Cretonne, a fancy gingham, sateen, muslin or percale are materials taken used effectively in this style. Sizes hands. small, medium and large.

2316—Like many of the latest grown-up styles, this little dress is made with the popular shirt bosom vestee and convertible collar. Sizes 6, 8, 10, 12 and

2203-This is a suitable dress for the woman who has put on weight. Sizes 36, 38, 40, 42, 44 and 46 inches bust measure.

These patterns may be ordered from the Pattern Department, Kansas Farmer and Mail & Breeze, Topeka, Kan. Price 15 cents each. Give size and number of patterns desired. Our spring and summer fashion catalog is ready. It contains all the late, authentic styles for these seasons. Order this also from the Pattern Department.

Women's Service Corner

Price 15 cents, or 25 cents for a pattern and catalog.

Our Service Corner is conducted for the purpose of helping our readers solve their puzzling problems. The editor is glad to answer your questions concerning house-keeping, home making, entertaining, cooking, sewing, beaut; and so on. Send a self addressed, stamped envelope to the Women's Service Corner, Kansas Farmer and Mail and Breeze, and a personal reply will be given.

Help for the Young Writer

Is there an agency or a school of some kind that will help a young writer place stories, or criticise them?—An Inexperienced Writer.

Yes, there are several magazines for writers the editors of which will criticise a manuscript for a small sum, and they will suggest a market. I can't print the addresses here, but will be glad to send them to you if you will accompany a request with a stamped, self-addressed envelope.

Stains on Oak Floors

There are several black, ink-like stains on my oak floors. I'm quite sure that no ink has been spilled on them, and the spots will not respond to soap and water or ordinary cleaners. Is there anything I can do to remove the spots?—Mrs. T. R. Y.

quently are removed by dipping a Kan.

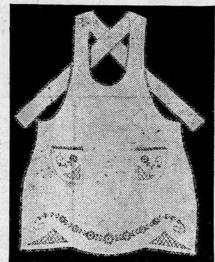
2202—This dress cuts all in one piece. cloth in a weak oxalic acid and rub-Sizes 16 years, 36, 38, 40 and 42 inches bing the spot with this. After it is bing the spot with this. After it is dimmed or disappears, the surface is rinsed two or three times with clear water and wax or oil is applied to restore the finish. Care should be taken not to let the acid touch the

Cleans the Washing Machine

CLEANING the washing machine thoroly after doing the washing often is a difficult matter. However, it can be accomplished without unnecessary work. Drain the dirty water and dissolve a heaping tablespoon of lye in sufficient clean water to cover the bettern of the cylinder 2 inches the bottom of the cylinder 2 inches. Start the motor and let it run 2 or 3 minutes. Cleaning the washing machine by this method will save time and effort with extremely satisfactory re-

You'd Enjoy Wearing This

WHERE is the woman who wouldn't VV enjoy wearing a dainty apron like this when she serves Sunday evening supper or entertains her club? We have the pattern cut from a piece of fine unbleached muslin and stamped for embroidery in the attractive but simple design illustrated. Blue and yel-



low predominate in the floss used, which, with an instruction sheet, is included in our package No. 1411. We These stains are caused by the iron are able to offer this to our readers at in the water reacting with the gallic the very low price of 85 cents. Adacid in the wood. They are very obdress the Fancywork Department, Kanstinate but may be dimmed and fressas Farmer and Mail & Breeze, Topeka,

Lewis' Liye

1 Can Makes 20 8-oz. Bars of Soab

For cleaning: Dairy utensils Poultry houses Garages Hog houses **Outside** toilets 50 other uses

JUST think of the economy! Particular soapmakers have learned from long years of experience that it pays to use Lewis' Lye—the best. Lewis' Lye, in the safety friction top can, is always of highest quality and makes fine soap. You are bound to have better soap if you use Lewis' Lye and follow any of the recipes given in our booklet, "The Truth About A Lye". Send conv.

this ad for a free copy.

Pennsylvania Salt Mfg. Co. Dept.K . Philadelphia, Pa.

Soapmaker Supreme



Boys, Organize Your Own Ball Team SEND FOR THIS OUTFIT

Boys can organize a baseball team and earn this baseball outfit in just a few hours. This is not a cheap low price set, but each piece is of good quality. The outfit consists of a good ball, fielder's glove and catcher's mitt. You can earn the three piece set or you can have any one of them by getting the number of subscriptions required. Boys, this is a great outfit and a dandy opportunity to get what you need without a cent of your own money. Look over our offers and see for yourself.

OUR BASEBALL OFFER: This boy's size baseball is constructed to withstand the severest batting and has a hard rubber center and is covered with genuine horsehide, sewed with the toughest kind of thread and comes packed in a neat box. It is sent postpaid for 4 one-year subscriptions to Capper's Farmer at 25c each. Only \$1.00 in subscriptions.

CATCHER'S MITT OFFER: This catcher's mitt like the fielder's glove is high grade in every way—well padded and sewed with toughest kind of thread. A mitt that you will be pleased to show your boy friends. We will send it postpaid for eight one-year subscriptions to Capper's Farmer at 25c each—only \$2.00 in subscriptions.

FIELDER'S GLOVE OFFER: This fielder's glove is a real professional model, tan leather, well padded with a good grade of felt padding, inside humps, web thumb. Well made throughout. Do not take a chance of injuring a finger but have a well padded glove like this one that will protect your hand and help you to win many games for the home team. Sent prepaid for six one-year subscriptions to Capper's Farmer at 25c each—only \$1.50 in subscriptions.

Send All Your Orders to Capper's Farmer, Baseball Dept., Topeka, Kan.

You'll Need Extra Money



To Doll Up the Home For Spring and Summer

Every woman discovers, when spring house cleaning time comes, that a few dollars above the regu-lar weekly income should be spent to brighten up the home. Maybe it's some new curtains or shades; possibly a set of dining-room chairs or a coat of inside paint—anyway it will cost money. Are you looking for an opportunity to make the nec-essary cash that will be required?

Earn Some Cash Each Week

you to add five or more dollars to your income each week. You may work part time or full time. Free information given on request.

- CLIP AND MAIL COUPON TODAY -

The Capper Publications, Desk 1000, Topeka, Kansas. Gentlemen: Please send me free information regarding your plan whereby I may earn money in my spare time.

Here's Fun for Every Boy and Girl

EOPLE talk about the ant And say she works all day, And that little boys should watch her, Who waste their time in play.

But she just wanders back and forth Up and down a beaten track, When she gets her things to one place, She turns and moves them back.

Snowflakes and Goldie

I am 9 years old and in the fourth grade. I have two sisters. Their names are Lucile and Myrtle. I have a cat named Snowflakes and a calf named Goldie. I go to a country school. The name of the school is Mountain View. There are 20 in our room and four in my class.

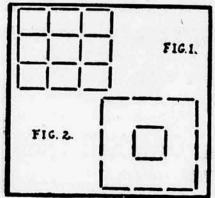
Delta, Colo. Luella F. Brumley.

Likes to Write Letters

I am 9 years old and in the fourth grade. I have a brother. His name is Robert. He is 7 years old and in the second grade. We have a dog and some cats for pets and a big pony named Dick. We live on a 153-acre farm. There are 24 in our school. Our teacher's name is Miss. Our teacher's name is Miss Waterson. I like to write letters to print in the paper, Helen Nofziger.

Munden, Kan.

Nine Squares-or Two



mere is a toothpick trick. You will need 24 of them. Lacking toothpicks you can use matches, pins or you may even get along by making marks on a piece of paper.

First, ask your fall too the teacher.

The small boy pondered.

"I don't exactly know," he replied at last. "Maybe it means after dark."

First, ask your friends to make nine squares using the 24 toothpicks, no more and no less. They may puzzle a fifth grade. I like school but we have above dashes with letters which form bit before they get it but the puzzle to go so far—4 miles. I have five words which will read the same across First, ask your friends to make nine

Who is it holds his head so high, It almost seems to bump the sky? And on his coat has big round spots That look like yellow polkadots?

To the first 10 boys and girls who tell us what we have in The Who Zoo we will give a package of postcards each. To find the answer cut out the pieces and paste them together correctly on a bit of cardboard. You need not send us the completed picture, just the name. Send your answers to Leona Stahl, Kansas Farmer, Topeka, Kan.

Then—the real puzzle.

Ask your friends to remove eight toothpicks and leave only two squares. That is a little more difficult.

Figure 2 gives away the secret.

What A. D. Stands For

The small boy read from his history, "William the Conqueror landed in England in A. D. 1066."

"What does 'A. D.' stand for?" in-

isn't very difficult and they will solve brothers. Two of my brothers started it in time. Figure 1 shows the usual to high school in January and two solution.

Then, the real purels.

Luray, Kan. Frances Motzner.

·We Hear From Jessie

I am 13 years old. I live on a farm. This is my first year in high school. I have to work very hard. I milk cows and work in the field. I have no playmates at all. I do not care for animals.

Lessie Simpson. Johnson, Kan.

Jessie Simpson. mals.

Try to Do This

E - E - E -

1. To lacerate clothes. 2. To quiet.

the columns as down the columns. The definitions of the words to be supplied are given below the dushes. A surprise gift each for the first 10 correctly filled out squares. Address Leona Stahl, Kansas Farmer, Topeka,

· We welcome suggestions like these. If any of you boys and girls have any such puzzles we shall be glad to print

Ida Lives Close to School

I am 10 years old and in the fourth grade. I am on a visit to my cousin's now at Blue Rapids. I have two brothers and four sisters. Our yard joins the school house yard. We have one dog and three cats and a pony. Bala, Kan. Ida Davis.

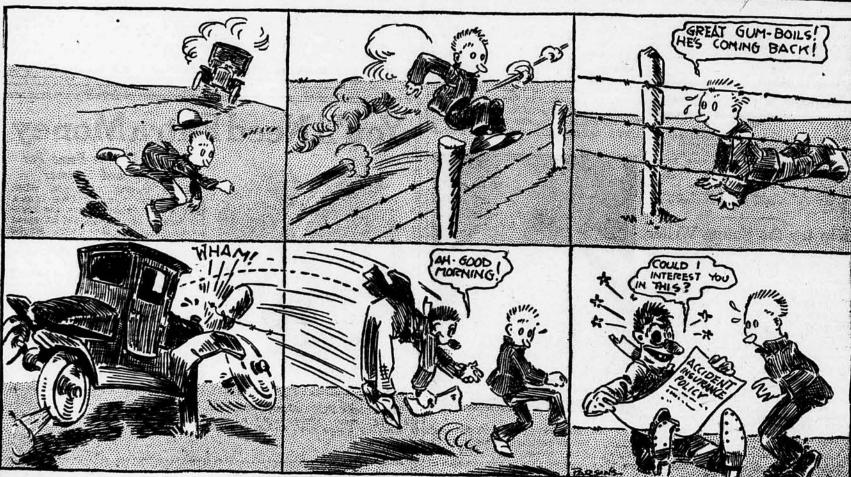
Thinks He's Important

Teacher: Who can name one important thing we have now that we did not have 100 years ago? Tommy: Me.

Will You Write to Me?

I am 11 years old and in the seventh grade. I like my teacher. Her name is Miss Caffrey. I have 3/mile to go to school. We live on a large farm. I have a sister 8 years old and two brothers—one 5 years old and one 3 years old. I would like to hear from some of the boys and girls that read the young folks' page.
Burrton, Kan. Mildred Johnson.





The Hoovers-All Goods Cheerfully Demonstrated

Trachoma at Wichita?

BY DR. CHARLES H. LERRIGO

Under the caption "A New Epidemic," the daily press recently carried dispatches from Wichita about trachoma, "a new, communicable disease." Unfortunately the disease is not new but is all too common.

Trachoma is the medical name for a disease of the eye that is styled "granulated lids." Many persons have the mistaken idea that it is a rather trifling allment about on the order of

"granulated lids." Many persons have the mistaken idea that it is a rather trifling ailment about on the order of "pink eye." But the disease is so serious that it may even cause blindness. The doctors who examine immigrants always make a special point of turning back the eyelids to see if there is any sign of granulated lids.

It is a contagious disease transmitted by a virus that spreads readily. The principal mode of transmission is by the use of the same wash-cloths, towels and linen as used by one infected. The old fashioned roller towel in a schoolroom has been responsible for many an epidemic of granulated lids. In Kansas the use of the roller towel in any public building is prohibited by law, yet it survives in many a schoolroom. Farents should see to it that their children do not have to depend on the common towel. Those who carry their lunch to school can be provided for by a clean towel in the lunch basket.

The disease develops slowly and insidiously, and is not easy to detect in its early stages, tho it is very disfiguring and easily known by anyone after the granulations have formed. A mass of sago-like granulations fill in the fold of the eyelid. They limit the motion of the eye so that after a time the eye seems to be in half closed condition.

The most important thing about this

The most important thing about this The most important thing about this disease is to guard against contracting it. Those who have it should not waste time trying to treat it by using home remedies. All but extreme cases are curable, but they must be treated quite radically, and the best way is to submit to the services of a specialist in eye troubles.

Probably it is T. B.

I have a relative who has been coughing nights for a long time. His weight seems to go up and down; he sweats very easily and seems to have a cold nearly all the time. He spits blood sometimes. He does not use a separate drinking cup and is very careless every way. Do you think he has T. B.? He does not doctor much so it is rather hard to find out anything definite, but I feel so uneasy whenever I am around where he is.

where he is.

Other diseases might produce this chain of symptoms, but none are so likely as tuberculosis. If he raises sputum with the germs of consumption, he is dangerous to his friends. For his own sake he should be urged to find out definitely as to his trouble, because tuberculosis is curable in the early stages and very hard to control when it has progressed.

We Can't Give Names

I read an article in the Kansas Farmer and Mail & Breeze which aroused my sympathy, and I thought I would write to you and see if I could get the lady's address. It was in the health column. I would like so much to get her address for I know I could tell her something which would help her.

For the information of kind hearted subscribers such as Mrs. S. T. D., please let me say that this column is strictly confidential. In any event it would be quite impossible to give names and addresses because we destroy all letters as soon as answered and keep no record whatever.

A Recovery is Possible

My mother, past 80, suffered a hemorrhage of the brain seven months ago. The clot is in the central part of brain. The left side of the body was affected. Arms and legs are useless. Speech was affected but not badly. She has begun to walk now with support on each side but cannot balance herself. This clot cannot be reached by medicine. Is it your opinion that she may be able to balance herself and walk alone again? Or so long as the clot is there will she be unable to walk? Mrs. C. J.

will she be unable to walk? Mrs. C. J.

In such cases there is always a chance for a complete absorption of the clot and a restoration of function. The age is not so much to be considered as strength and general health. The outlook is not favorable in one 80 years old, yet I have known such patients to make a good recovery and have a good use of the body.

"Robinson Crusoe's gun" has fetched \$1,250 at a London auction. Since collectors fall for that sort of thing, how about auctioning off (1) original look-

ing-glass used by Alice in Wonderland; (2) genuine cheeses manufactured by the Swiss Family Robinson; (3) hypodermic set used by Sherlock Holmes, and till lately in the possession of the family of Dr. Watson; (4) wooden leg, the identical wooden leg worn by Long the identical wooden leg worn by Long John Silver in "Treasure Island"?

Elihu Root's Optimism

It is reported that Elihi Root, speaking at a dinner in honor of his 80th birthday, "expressed full confidence in the future of civilization generally and of American institutions in particular."

and of American institutions in particular."

Unthinking people are always optimistic, but Mr. Root does not speak without knowledge of conditions generally or without having some ground for his opinion. There is much hard work ahead for the American people, he said, but he is optimistic. The nobler things desired by progressive citizenship "will be accomplished in due time, Senate or no Senate, Congress or no Congress, legislatures or no legislatures, pacifists or no pacifists, bolsheviks or no bolsheviks."

What these "nobler things" are Mr. Root did not specify, but what he conveyed is the idea that nobler things will be accomplished against all obstacles, provided the people have their minds and hearts set on them. And looking over the land and the world it is this elder statesman's conviction that "all's right" with it, on the whole, because idealism is firmly rooted. There are many thinkers who are pessimistic; maybe because, like lean Cassius, they think too much, or because they do not, like Elihu Root, count enough on the general "desire for nobler things."

From Station KSAC

Monday, March 2, 1925

9:00—Opening Exercises for Rural Schools 9:55—Housewives' Half Hour P. M. Noon-day Program

P. M.
7:20—College Band, Under direction of H. P. Wheeler
7:30—History of Development of Sheep Industry
7:40—College Band. Director, H. P. Wheeler
7:50—Dairy Barns and Equipment. H. W. Cave
A. M.
Tuesday, March, 3, 1925

A. M.
9:00—Opening Exercises for Rural Schools
9:55—Housewives Half Hour
P. M. Noon-day Program

-College Quartette
-Insects Injurious to Alfalfa....R. C. Smith
-College Quartette
-Purposes and Advantages of Good Poultry
Houses....J. H. McAdams
Wednesday, March 4, 1925

A. M. 9:00—Opening Exercises for Rural Schools 9:55—Housewives' Haif Hour Noon-day Program

-Readings.......Osceola Hall Burr Weather Report Gardening for Old and Young...A. J. Schoth Radio Question Box Practical Bookkeeping for the Farm..M. Evans "College of the Air"

P. M.
7:20—Instrumental Trio
7:30—Relation of Local Road to State System
7:40—Instrumental Trio
7:50—Essentials for a Farm Tractor. W. H. Sanders
8:00 to 9:00—"Classical Musical Program"
Under direction of Dept. of Music
Thursday, March 5, 1925
A. M.

9:00—Opening Exercises for Rural Schools 9:55—Housewives' Half Hour

Noon-day Program Readings......Osceola Hall Burr
Weather Report
Bugs that are Bothering Now...E. G. Kelly
Radio Question Box
Culling Seed Corn.....L. E. Willoughby
"College of the Air"

9:00—Opening Exercises for Rural Schools 9:55—Housewives' Half Hour Noon-day Program

P. M.

7:20—College Quartette
7:30—Canned Goods and Health.....L. D. Bushnell
7:40—College Quartette
7:50—First Claimant.......J. E. Kamnieyer
P. M. Saturday, March 7, 1925 P. M. 12:35—Radio Fan's Question Box





OUR BANNER CLUB

Order Club No. 500 KANSAS FARMER AND MAIL & BREEZE, TOPEKA, KANSAS.



Magic Lantern Brings Movies Into Your Home

If you want to see your favorite Movie Starif you want to have lots of fun in your own
home—get this Magic Lantern. This wonderful
invention has been made especially for boys
and girls. It throws a clear, distinct picture
36x48 inches in size. Equipped with 12 Magic
Lantern Slides, a package of Theater tickets,
Officer's badge, Usher's arm badge, kerosene
lamp complete, and full instructions for operating machine. It is absolutely safe—no danger
of fire or explosion, Here's a prize worth work-

SEND NO MONEY!

free and postpaid. Send name and address tool MOVIE MAN, 43 Capper Bldg., Topeka, Kan

Wanted Salesmen

with automobiles to sell California state inspected, state approved and certified lands. I have thousands of inquiries from people who are anxious to go to California. I can give you good leads in almost every community and I want one good "live wire" representative in each community to help in this campaign.

People are going to California every day and their friends and relatives are following them. If you go after your share of this business I can assure you that your results will be satisfactory. Get established in your community and put forth your best efforts. Your income will be just in proportion to your work.

Let me hear from you at once giving local bank references. Address: Herman Janss, 1107 Transportation Building, 608 S. Dearborn St., Chicago, Ill.

Make \$50.00 a Week Selling Coal

We want ambitious men in every community to take orders for Victory Coal in carload lots at prices that save your customers big money. Our representatives find it easy to form coal clubs and have four or five families order a car together. They also sell merchants, farmers' associations, creameries, garages, because they can deliver better coal at better prices.

No Capital or Experience Needed

You can work only your spare time You do not need previous selling ex-perience. No coal yards or drayage. Simply take the order and we will do the rest. You can save your customers from \$1.00 to \$3.50 a ton. When you can do this it doesn't take long to sell a carload of coal. If you want to make money—more than you've ever made before—investigate our wonder-ful sales proposition. Write us today.

VICTORY FUEL COMPANY 703 Victor Bldg., Kansas City, Mo.

Harness Bargains Look \$28.75 Buys a Good Set of Team Harness Write Today For Free

H. W. DUVE 311 So. 7th, St. Joseph, Mo.

BUY WOOL Comfort Batts

—in sheets 72x84 inches, weight three pounds. Sufficient for one comfort. Thoroughly washed. Soft, clean, sanitary. Postage prepaid, \$2.58. Cash with order.

WOOL BATT CO., DEPT. "B" or 1328, Charlotte, N. C.

Elephants and Oil

Oil will need more than the \$100,000 set aside to explain it to the inquisitive American people; for it is an interesting industry and one of the noblest of modern mysteries. It might be unfair to accuse the industry of oil of tergiversations, but its ratiocinations are something to think about. An example is the postponement asked by the Government in Teapot Dome's trial. Here oil has ratiocinated all around the lot and over into Canada, and to Cannes and the Riviera and on elephant hunts in Africa. The Gov-ernment has been unable to follow it, or it has followed it but been unable to catch up; hence the request to the court at Cheyenne to delay the trial.

The story takes three or four columns in the New York Times, but columns in the New York Times, but can be condensed. Colonel Humphrey, the Mexia oil magnate, had 33½ million barrels to sell. At a meeting in New York with H. F. Sinclair, President O'Neil of the Prairie Oil and Gas company, President Blackmer of the Midwest Oil company, and Colonel Stewart of the Standard Oil company of Indiana, he sold it for \$1.50 a barrel. But when the contract was to be But when the contract was to be signed it was with the Continental Trading Company, Ltd. He had never heard of this company, and, in fact it was organized the day of the contract, November 17, 1921.

Colonel Humphrey signed, but only after the Sinclair and Prairie companies had guaranteed the contract. Immediately the Continental Trading Company resold the oil to the two guarantors, in fact, to the companies he had agreed to sell to, but at \$1.75 a barrel. So the Continental Trading Company merely stood by, passed the Mexia oil on to the original purchasers, but took a rakeoff of 25 cents a barrel, for no apparent service. Its profit came to something over 8 million dollars. But after the trading company had collected 2 million dollars, 'according to the Government's affidavit, it went out of business as suddenly as it came in.

The Government, in its Teapot Dome case, was not interested in all this tergiversation or ratiocination. whatever it was, until it learned that in addition to his \$100,000 from Doheny and \$25,000 in Liberty Bonds as a loan from Sinclair, Albert B. Fall turned up with \$90,000 of Liberty 3½ per cents. When the numbers of these bonds were checked back they traced to the mysterious Continental Trading Co., a Canadian corporation whose

president was Henry Smith Osler, one of the leaders of the Canadian bar. The Government attorneys went to Toronto and interrogated Mr. Osler, but he refused to answer questions. They went into the Canadian courts, and last week Justice Riddell of the Supreme Court of Toronto handed down a decision ordering Osler to tell what he knows of these bonds.

But the trial at Cheyenne must be recessed because Osler, while the hearing was on in Toronto, went off to South Africa to hunt elephants, O'Nell meantime had resigned as president of the Prairie Oil and is in Cannes for his health, and Blackmer also is in France for an indefinite stay. two Government special attorneys, Ex-Senator Pomerene of Ohio and Mr. Roberts of Philadelphia, after six months of following the trail of the mysterious Continental Trading Company, are at the point of finding what it is all about and where Fall and his \$90,000 of Liberty Bonds come in. But this exciting mystery is held up until Mr. O'Neil recovers his health or Mr. Blackmer decides to come home from France or Mr. Osler gets his bellyful of elephants.

Tractors to "Come Back"

With the return of more prosperous conditions a renewed interest in power farming is evident in Kansas. Advance-Rumely Thresher Company, which has been holding a series of tractor schools each season for several years, reports a far greater interest than was shown last year. At the school held in Wichita the last week of January there was an attendance of 506, as compared with 230 last year. At the school in Mannes the first week of February there was an attendance of 365, as compared with 200 last year. The orders placed by dealers and farmers attending these schools indicate a very heavy sale of tractors this year. Other tractor firms also have reported heavy sales.

For the Radio Fans

Here are three radio books that will help you in picking up the entertainments from the big stations. They are: 1, 222 Radio Circuit Designs,

2. Workable Radio Receivers.
3. Construction of Modern Super-Heterodyne Type Receivers.

The price of each book is \$1 post paid. Please address Book Editor, Kansas Farmer and Mail and Breeze, Topeka, Kansas.



Closed Season For Another Two Years







CLOVER 2 LA SERRY SEED CO. Box 135 CLARINDA, 10

Red Clover, \$15.00 Bu.

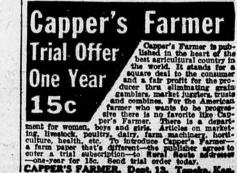
Alfalfa, \$8.00; Sweet Clover, \$7; Alsyke, \$10; Timothy, \$3.50. Tests 96 per cent pure. Bags Free and price list upon request. Write us today.

STANDARD SEED COMPANY
119 E. 5th St., Kansas City, Mo

20 CONCORD GRAPE VINES - \$1.00 8 ELBERTA PEACH TREES - \$1.00 8 ASSORTED APPLE TREES - \$1.00 All postpaid, healthy and well rooted stock. Catalog FREE, Box J, Fairbury Nurseries, Fairbury, Nebr.

FREE ALMANAC—How to plant by the moon — Best fishing days—
Weather forecast, Send 2c postage, Herbalist, Box 5, Hammond, Ind.





The farmiscope

Not Until He Arrives!

You may remember pictures, about a year ago, of an odd traveler who shipped himself to Honolulu in a packing case and declared he was the bearer of a divine message to Jerusalem. This was Ira Sparks of Feru, Ind., and he is now on the Pacific Ocean, headed for the Holy Land in a 23-foot dory built with his own hands. Half-of Honolulu came to see him head into the West again. He may

reach the Marshall Islands in 90 days. If he does, he will still have 9,000 miles and seven oceans left to sail. "Where's your anchor?" they called as Sparks headed for the open sea.
"I don't need one," came the an-

swer, "until I get there."

Sins Well Paid For

A negro minister discovered two men playing cards on Sunday-and for money.

"Rastus," said the minister, "don' you know it's wrong to play cards on de Sabbath?"

"Yes, passon," answered Rastus, rue-fully. "But, believe me, ah's payin' foh mah sins."

No Brains

Proprietor of Summer Hotel—"Now over here is the ocean."

Ad Writer—"Where? I don't see any ocean."

Proprietor-"You don't? My dear sir, I'm afraid you're not the man we want to write our advertisements."

Not Reckless

"So you propose to take my daugh-ter from me without any warning?" Nervous Young Man—"Not at all. If

there is anything concerning her you want to warn me about, I'm willing to listen."



Fixed to Fit

Miss Passe—"How is the weather, Marie?"

The Maid—"Fresh and windy, madam."
"Very well. Put a healthy flush on my cheeks this morning. I'm going out."

Ah, Yes, Indeed, Just So

"Yes," said a woman in the chair car, as the door swung open and the breeze wafted her voice into the smoker, "John talks in his sleep every night, and the poor dear is forever calling me by the wrong name!

Never Do This

Farmer-"How did ye come by that

black eye, Jarge?"

Jarge—"Ole cow had a way o' flickin' me face wi' her tail, so I tied a

And in New York, Too!

Lamp Posts Are Being Decorated With Bunting and Delegates — Heading in New York Herald-Tribune.

'Twas No Pleasure

Not many years ago it was the custon among men wherever they met to use for a topic of small talk the sub-lect of the weather or crops, perhaps politics. That time has passed. Today

the chief, if not the only subject, of small talk is the automobile or its accessories, or the best roads. In illustration of this point, the following conversation was overheard on the train the other day:

"Hello, Bill; I did not see you yesterday at the funeral."

"No, I could not get away."
"Well, you didn't miss much, the roads were terrible."

She Was Present!

Doctor—"My friend, you are suffering from a chronic complaint."

Patient—"I know it, but please low-

er your voice; she's in the next room.'



Coming to the Point

Park Orator—"Now would any one like to ask a question?"
Small Boy—"How much will yer take for the box ye're standing on? We want ter make a rabbit hutch."

Heavy Ones

"You say that your friend speculated on a large scale," remarked the wag-gish one. "May I inquire what was the use of the large scale?" "Certainly," returned the cheerful guy. "He needed it to weigh the con-sequences."

Time to Mature

Englishman-"What's the best way to make an Englishman happy in his old age?"

All-American-"Tell him a joke when he's young."

On the Trail

The inventive individual who has constructed a motor-car which can move sideways evidently thinks that at the present time the pedestrian has an unfair advantage.

A Winning Name

Policeman (producing note-book)-

"Name, please." Motorist—"Aloysius—Alastair—Cyp-

Policeman (putting book away) — "Well, don't let me catch you again."

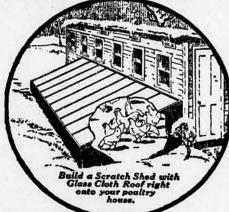
Six of a Kind

The constable in a small town received by post six "Rogues' Gallery" photographs, taken in different positions, of an old offender wanted for burglary in a neighboring city. A fort-night later the constable sent this mes-

sage to the city chief of police:
"I have arrested five of the men, and am going after the sixth tonight."







Baby Chicks Grow Faster —Hens Lay All Winter

A Glass-Cloth covered scratch shed gives chickens balmy June weather conditions indoors, during zero months. Hens lay more eggs. "Paid its cost ten times over," writes Iowa farmer, "by giving extra light and warmth for young chicks and laying hens. Greatest thing I ever heard of. Better than glass and cheaper, too."

Fine For Young Chicks

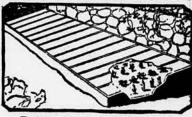
They grow faster, healthier and feather out into plump frying size several weeks earlier. Protected from storms, spring rains, dampness, etc. No cold drafts or outdoor chill.

Prepaid Prices by Mail

Single yd. 50c. 3 yds. at 42c, 10 yds. at 38c, 50 yds. at 35c, 100 yds. at 33c. Add 3c per yd. outside U.S. Prices F. O. B. Bladen. 200 yds. at 28c, 300 yds. at 27c, 400 yds. at 26c, 500 yds. at 25c. 1000 yds. at 22c. 100 yds. weighs 40 lbs. All 35 inches wide.

Turner Bros. Bladen, Nebr. Sent on Ten Days' Trial

Greatest Discovery Ever Made for Poultrymen and Gardeners



Raise Plants and Vegetables
Under Glass-Cloth
covered hot beds or coldframes. Have
these luxuries for your table—or to sell
weeks before the regular season. Many
tlaim Glass-Cloth grows them better
than glass. There is big money in raising plants to sell.

Mail the Coupon Today

Big 15 yard roll, 35 inches wide, (will cover scratch shed 9 x 15 feet) mailed prepaid on receipt of \$5. 6 yard: (\$4 sq. feet) for \$2.25. Use ten days, if not satisfied return and your money will be refunded. Common sense instructions, "feeding for eggs," with every order.

Turner Bros., Dept.323 Bladen, Nebr.

R.F.D. Box or St. and No....

STRAWBERRIES

25,000 Progressive Everbearing Strawberry Plants Free

Mr. F. W. Dixon, 34 Dixon Farm, Holton, Kansas, who has been a successful grower of Strawberry plants for 36 years, will send free and postpaid 5 hardy, well rooted, prolific progressive everbearing strawberry plants to the first 5000 people who write him. This free offer is simply to introduce one of the most wonderful producing plants ever known. He will also send his new plant book full of wonderful bergains plant book full of wonderful bargains, all kinds of Dixon Quality berry plants, also asparagus, rhubarb, flower bulbs, etc. This offer is absolutely free; simply send your name to Mr. Dixon at above address,

REFS at wholesale prices. Don't place an order until you see our prices and terms. Everything for the Orchard and farm at a saving of about 50 per cent. Forty-three years of experience stands back of our Guarantee. Certificate of Inspection. Free Fruit and Seed Book, postpaid. Write today for it. Wichita Nurseries and Seed House, Box B, Wichita, Eahsas.

free. Write today: A. A. Berry Seed Co., Box 1885, Clarinda. low

HIGH GERMINATING Double Tested. Plant corn this year you KNOW will grow!

Ours is the product of reputable growers, carefully selected and sorted by our own field men. Graded and tested for high germina-tion. Vigorous growing. High yielding.

FREE BOOK Send name for new seed corn book with full description and prices. WRITE NOW!

Northwestern Seed Co. (Exclusive Beed Corn House) 623 Pacific Street OMAHA, NEBR.



Color Your Butter

"Dandelion Butter Color" Gives That Golden June Shade Which **Brings Top Prices**



each gallon of cream and out of your churn comes butter of Golden June shade. "Dandelion Butter Color" is purely vegetable, harm-

less, and meets all State and National food laws. Used for 50 years by all large creameries. Doesn't color buttermilk. Absolutely tasteless. Large bottles cost only 35 cents at drug or grocery stores. Write for free sample bottle.

Wells & Richardson Co., Burlington, Vt.

Best Feed Grinder



Kelly Duplax Mills are made with a double set of burrs. Do more work than any other mill of equal size. Require 25 per cent less power. Grinds ear corn, shelled corn, cets, wheat, Kaffir corn, cotton seed, corn in shucks, sheaf oats, Soy Bean hay, or any kind of grain.

KELLY DUPLEX Big Money Maker

Save one-half your feed. Easily operated. All sizes. Guaranteed. Any power. Especially adapted for farm engines and tractors. Catalog free.

Duplex Mill & Mfg. Co., Dept. 41 Springfield, Ohio H. C. Davis, Factory Representative, Bonner Springs, Kansa

Star Club

Capper's Weekly.....1 yr. Good Stories.....1 yr. Poultry Keeper......1 yr. Household Magazine.....1 yr. Capper's Farmer.....1 yr.

All Five—\$1.00

Order Club F-300—A Dollar Bill Will Do—We Stand The Risk Send the Above Papers to

Name..... Address..... CAPPER'S FARMER, Topeka, Kan.

Charming Ferns

This great collection includes an "Asparagus Fern," an "Ostrich Plume Fern," and the "Roosevelt Fern," No other house plant is more extensively grown than the graceful "Asparagus Fern," while in the "Ostrich Plume Fern" is found a particular variety which appeals to every one. The "Roosevelt Fern" is a fern for every home. The "Roosevelt Fern" is a fern for every home. The "Roosevelt Fern" is a fern for every home. The "Roosevelt Fern" is a fern for every home. The stronds are broad and beautifully tapered from base to tip, giving a pronounced wavy effect seen in no other variety. It is the grandest fern of its class yet introduced.

OUR OFFEER: We will send you this collection of ferns postpaid for a club of two one-year subscriptions to Capper's Farmer at 25c each. Your-own subscription will count as one in this club. Order now. Address Capper's Farmer, Fern Dept., Topeks, Kase. Best Varieties

Not When Corn's High

BY W. W. TAYLOR

Most hog raisers in Kansas believe. it pays to hog down corn. But this may not be true when the price of grain is high. So a test was run on this practice by the animal husbandry department of the Kansas State Agricultural College.

The feeder pigs used in the experi-ment were "grown out" on alfalfa pasture and a small concentrate ration during the summer months. They weighed about 100 pounds apiece when the experiment was started.

One lot of pigs was put on an acre of corn and another lot on an acre of kafir. Each lot received ¼ pound of tankage a pig daily. From September 13 to October 23, 1923, the pigs on corn made average daily gains of 1.63 pounds, a total of 65 pounds gain a pig. The lot on kafir made average daily gains of 1.4 pounds, a total of 56 pounds a pig. The calculated daily consumption and waste for the lot on corn was: Corn, 7.59 pounds; tankage, 0.28 of a pound. The daily consumption and waste for the lot on kafir was: Kafir, 8.46 pounds; tankage, 0.28 of a pound. Feed consumed or wasted for 100 pounds of gain was: Cornfed for 100 pounds of gain was: Cornfed for 100 pounds of gain was: Corn-fed lot—corn, 467 pounds; tankage, 17.09 pounds. Kafir-fed lot—kafir, 604 pounds; tankage, 19.94 pounds.

Two more lots were started October 13 and up to November 23 those on corn made daily gains of 1.53 pounds, a total of 62 pounds a pig; and those on kafir made daily gains of 1.17 pounds, a total of 47 pounds a pig. It was demonstrated clearly that corn

Before churning add one-half teaspoonful to each gallon of cream and out feeding period or a total gain of 67.88 pounds a pig, compared with the hog-ging-down lot which made daily gains of 1.53 pounds a pig for a 40-day feeding period, or a total of 62.78 pounds a pig.

Dry-lot feeding produced larger gains

on less feed in less time. It required 3.78 bushels less corn and 5.42 pounds less tankage to produce 100 pounds gain where self-fed in dry lots for 30 days than where hogged down for 40 days; and 2.00 bushels less corn and 1.7 pounds less tankage where self-fed in dry lots for 60 days than where hogged down for 40 days.

Weather conditions are an important factor in hogging down. During the period when the pigs were in the corn and kafir there was 4.17 inches of rainfall and practically no freezing. These results indicate that when the fall season is wet and open, as is often the case in this section, hogging down corn or kafir is a wasteful practice, and an expensive method of feeding hogs.

It is hardly a profitable or economical method to hog down under the conditions prevalent at Manhattan at the time of the investigations. A farmer could have paid 24 cents a bushel to have had corn gathered and then hand feed it and still be even with feeding costs on "hogging down" corn. This disposes of any contention that hogging down is a true labor-saving method of feeding, and shows fairly conclusively that hogging down is a slow and costly process as compared with drylot feeding.

What They Think of Soys

Corn and soybeans have been grown together for many years in Missouri. And with good luck most seasons, just as in Kansas in 1924. But as a result of tests, and observations on Missouri farms, the Missouri station declares

For the most valuable mixture of corn and soybeans, both crops must be planted together in the row at the same time.

planted with corn, at corn the reduction varying with the proportions of, corn and beans planted in the mixture.

There is always a substantial yield of soybeans in the corn, and this yield is increased by planting the beans thick and the corn thin. The yield of beans is sometimes even greater than the loss in corn, but more frequently it equals about one-half to threefourths the corn loss.

Probably the most productive com- The trend in pork price bination of corn and soybeans for will be decidedly upward.

average upland soil would be drilled in 44-inch rows at the rate of 6 pounds of corn and 3 pounds of beans an acre. This drilled rate would be equivalent to two stalks of beans a check-rowed (44-inch) hill.

In proportion to the area occupied, corn and soybeans mixed by alternate rows or by alternate pairs of rows make much higher yields than where planted as separate crops. The possible usefulness of this method is thus suggested for thin dry soils on which the

success of a crop of corn is uncertain.

In a five-year feeding test the cornsoybean combination was more valuable than corn alone, acre for acre, for fattening hogs.

When hogs pasture down the cornsoybean combination, they leave a substantial portion of the beans, which later can be turned to good account in pasturing other kinds of livestock.

Soybeans planted in corn at ordinary rates on upland soil may produce pas-turage for sheep or cattle at the rate of a half-ton or less of cured hay an acre. This would greatly increase the value of the stalk pasture.

Satisfactory varieties of soybeans to plant with corn for hogging down on very fertile to average land are Morse, Haberlandt and Mikado. For cattle or sheep pasturage, for silage, or for hogging down on thin land, Virginia or Wilson are ideal.

When corn is damaged by Chinch bugs the yield of the associated growth of soybeans probably will be increased, and will provide a highly important compensation for the loss in corn

When corn is ruined by drouth, the yield of the associated growth of soybeans is so reduced by the same cause that it will provide no important com-pensation for the loss in corn. Indeed the growth of the beans has contrib-

uted to this very loss.

The corn-soybean combination leaves the land more fertile than corn alone. It will, when completely pastured, probably return to the soil at least as much nitrogen as it used; but in view of the constant loss of nitrogen by soil erosion, pasturing the corn-soybean combination should not be depended upon as the sole means of maintaining the fertility of upland soils.

One-Fourth Less Hogs

Kansas farmers sold thru public stockyards or direct to packers, during 1924, 3,040,000 hogs, 1,815,000 cattle and calves, and 436,000 sheep and lambs. This is about 190,000 fewer hogs; 47,000 more cattle; and 3,000 more sheep than were marketed from Kansas farms in 1923. It marks the heaviest market year for cattle in the last five years, but is second in num-ber of hogs sold in the same record, and has been excelled three times in

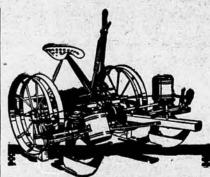
the last five years in sheep shipments. Not all of this livestock was raised on Kansas farms. Kansas bought thru public stockyards during 1924, 473,000 cattle for feeding purposes, 183,000 sheep and 17,000 hogs. In addition to these purchases thru public exchanges, it is estimated that at least 200,000 and 100,000 sheep moved into the state for fattening, direct from the Western ranges; the cattle from Southwest in April and May for the Flint Hills pastures and the sheep from the Mountain states for feeding in transit. Those shipments direct from range states never include any animals that were born in Kansas, but the in-shipments thru stockyards frequently include cattle that were produced in some part of Kansas, shipped to market and came back to some other part of the state for fattening.

After the balance sheet has been struck, allowing for all increases and depletions in the Kansas herds during the last year, it is estimated that there were on Kansas farms, January 1, 2,146,000 hogs, 752,000 milk cows; 2,486,000 other cattle; and 314,000 sheep. This means about 28 per cent planting time, may be expected in-variably to reduce the yield of corn, 2 per cent less other cattle, and 5 per cent more sheep than were found on Kansas farms one year ago.

Who Owns the \$2?

While shoeing a horse a few days ago, A. A. Schultz of Eldorado, a blacksmith, found a \$2 bill in its left front foot. Does it belong to Mr. Schultz or the owner of the horse, or neither?

The trend in pork prices this year



An Ear of Corn for Every Kernel

Every kernel planted is supposed to produce at least one ear. An accurate planter is an important factor in getting that result. .

JOHN DEERE No. 999 Corn Planter

is as accurate as hand-planting. The 999 will drop the desired number of kernels in every hill over an entire field. Drop is instantly changed to plant 2, 3 or 4 kernels per hill, without stopping machine. Instant change to hilling and back to drilling by means of foot lever. Nine drilling distances without changing plates. Bee and been changing plates. Pea and bean attachment and fertilizer attachment extra. Automatic marker. Sold by John Deere dealers.

Write for free booklet describing this accurate planter. Address John Deere, Möline, Illinois, and ask for booklet PH-611.

JOHN & DEER



GLADIOLI BULBS GIVEN

Send Today for Your Set 2 Each of 5 Wonderful Varieties Know the Delights of a Gladioli

PRINCESS COLLECTION

There is a fas-cination a b o u t this flower that pleases everyone. Easy of culture, free from disease free from disease and insects. A wonderful plant for decorative purposes. Strong upright stems. They bloom long into the summer, and each day finds many new beautifully tinted flowers.

No treuble. Just plant in the full sun 6 inches deep and you are sure of lets of



A BRIEF DESCRIPTION OF VARIETIES
ASSORTED COLORS—EVERY ONE
A GEM—10 BULBS IN THIS
SET

2—CHICAGO WHITE—Pure white with nar-row lines, crimson-carmine on midribs of three lower petals surrounded by a little

amber.

—MARY FENNEL—One of the patricians of the garden. Beautiful light lavender flowers on a tall, slender spike, lower petals primpey-yellow with penciling of lavender, perfectly exquisite and distinct. Especially recommended

recommended.
—PANAMA—A perfect Hermosa-pink in colo

with wide open wax-like flowers; one of the best of the clear pinks.

—ROUGE TORCH—Large, creamy-white flower with scarlet feather in lower petals, much like a rouge, torchlike tongue, making a striking contrast.

—GOLIATH—Improvement of "Empress of India." Extra fine. Purplish maroon. Large flower.

OUR OFFER

The ten Gladioli Bulbs as described above will be given with a one year subscription to Kansas Farmer and Mail & Breeze, all for \$1.00. Either new or renewal subscriptions will count. Don't fail to mention the Gladioli Bulbs when you order.

Kansas Farmer and Mail & Breeze Topeka, Kan.

Alfalfa's Back Into Favor

A Larger Acreage Than Usual Will be Sown This Spring in Kansas

ALFALFA has come thru the win-ter in excellent condition, taking the state generally. There has we have prospects for a good crop year. been much activity in the alfalfa seed market in the last two weeks which evidently indicates more spring seeding than usual. This is mighty encouraging—maybe Kansas will recover its position of leadership in the growing of this legume in a year or two. We now are in third place; Nebraska and California are ahead.

The wheat also is coming along well. And the stage is all set for oats sowing—some of the fields already been much activity in the alfalfa seed

weil. And the stage is all set for oats sowing—some of the fields already have been planted. A huge acreage of the Kanotas will be grown this year, and if the crop shows up well this season it will about "take the state" in 1098 state" in 1926.

Local reporters declare:

Atchison — Wheat fields are in various stages of growth, and some are quite green. Stock is wintering well and feed is plentiful. Public sales are held frequently; prices are satisfactory. Milk cows, \$40 to \$60; horses, \$60 to \$100; wheat, \$1.76; corn, 95c; oats, 60c; hogs, \$10.25; chickens, 17c.—Frank Lewis.

Barher—We have had favorable weather the last few weeks, and wheat is in excellent condition. Preparations for oats sowing are in progress. Road work has begun. There is plenty of feed, and livestock is in good condition. There have been no public sales. Wheat, \$1.50; corn, \$1; oats, 55c; kafir, \$5c; cane, 75c; eggs, 25c; cream, 33c.—J. W. Bibb.

Bourbon Weather is favorable, but roads are muddy in places. Public sales are held occasionally. Eggs, 38c; chickens, 17c; capons, 22c.—Robert Creamer.

capons, 22c.—Robert Creamer.

Chautauqua—Cane and kafir threshing and corn husking are finished. Wheat looks dead, but the roots are alive and in good condition. Livestock is doing well with an abundance of feed. Farm labor is not plentiful, but the demand has been supplied. Roads are in fine condition. A great number of horses and mules are for sale.—Coburn Jones.

Cheyenne—Weather has been favorable the last two weeks, and all indications point to an early spring. Oats and barley ground is being prepared for sowing. Roads are improving and wheat is moving to market. Cattle are on wheat pasture. Several sales are billed for next week.—F. M. Hurlock.

are billed for next week.—F. M. Hurlock.

Cloud—A few days of springlike weather last week were followed by a cold wave. Livestock is doing well. Not many incubators have been started. Farm sales are numerous and tenants are moving to newly rented farms. Stock hogs are in demand and corn is declining. Oats, 64c; corn, 98c; cream, 38c; eggs, 30c; wheat, \$1.60.—W. H. Fillsworth.

Plumly.

Ellsworth—Warm weather has brought to life a good stand of wheat. Roots are well bedded, and with favorable conditions we will have a 90 per cent stand this spring.—C. L. Danner.

Edwards—Frost is out of the ground and some farmers are plowing for spring crops. Wheat is turning green. There is some corn gathering to be done. Prices are satisfactory at farm sales. Wheat, \$1.60; corn, 98c; butterfat, 31c; eggs, 28c; hens, 16c.—W. E. Fravel.

ETIMS—Favorable weather conditions have falled to bring out late sown wheat as was expected. Early sown wheat is in fine condition. Fewer cows are being milked, owing to low prices of butterfat. Wheat, \$1.56; corn, \$1.20; kafir, \$2.30 a cwt.; eggs, 29c.—C. F. Erbert.

-C. F. Erbert.

Ford-Farmers are preparing ground for spring crops, with ideal weather conditions. Some corn shelling is in progress. Stockmen are shipping cattle that have been here on wheat pasture. Wheat, \$1.65; corn, 90c; kafir, 80c; cane, 55c; cream, 32c; eggs, 27c.—John Zurbuchen.

—John Zurbuchen.

Gove and Sheridan—Frost is leaving the ground and wheat is starting up. Good feed is scarce, but there is plenty of straw and grass. Corn shucking is nearly completed. Roads are smooth.—John I. Aldrich.

Harvey—Weather is cold and unfavorable. Some hedge is being converted into posts and stovewood. Wheat, \$1.55; corn, \$1.65; oats, 50c; eggs, 28c; poultry, 17c; bran, \$1.45; shorts, \$1.75; flour, \$2.30.—H. W. Hoskell, We have been started and weather the started and started and

Haskell—We have had snow recently. Some plowing has been done. Grass is good and there is plenty of feed. There have been occasional sales. Horses and cane seed do not sell readily.—S. Derby.

uo not sell readily.—S. Derby.

Hamilton—We are having fine winter weather. Some wheat drilling is in progress. Cattle are living on the range. Much grain is being marketed. Farm women are busy with poultry.—H. W. Hutchison.

Jewell—Wheat prospects have improved since the snow melted. Most of it seems to have sprouted. Some farmers are plowing for oats. Public sales are conducted nearly every day, and prices are satisfactory.—U. S. Godding.

John-on—After considerable rain, snow

John on —After considerable rain, snow and bad roads, conditions have changed. The weather is pleasant and roads are dry. Parm sales are numerous. There is considerable agitation over good roads. Butterfat, 36c; eggs, 33c; butter, 40c; potatoes, 60c a bu.—Mrs. Bertha B. Whitelaw.

Lane—Wheat has resumed growth. We are having exceptionally good weather, and farm work of all kinds will be in progress soon. Livestock is in splendid condition.—A. R. Bentley.

Lincola—There is a great deal of moisture in the ground, but wheat has not shown up. A number of public sales are being held. Horses and cattle are selling better than a year ago. Wheat, \$1.60; corn. \$1.25; oats, 74c; cream, 27c; eggs, 27c.—Frank Sigle.

Logan—Prevailing weather conditions are ideal. Wheat in stubble fields is looking well, but in the plowed ground is spotted. Not much wheat is going to market. Corn,

Lyon—The weather has moderated, and we have prospects for a good crop year. Wheat has been protected by snow, and looks well on most farms. The ground is drying and will be ready to plow zoon. There is sufficient feed and livestock is doing well. Alfalfa, \$15; wheat, \$1.65; corn, 96c; hens, 12c; eggs, 27c and 30c.—E. R. Griffith.

Marion—Some farmers have gone into fields for spring work, but generally it has been too wet. Sunshine and winds last week helped dry the roads. Wheat, \$1.60; corn, 95c; oats, 50c.—Jacob H. Siebert.

Norton—We are enjoying excellent winter weather. Public sales are held frequently. Corn, 90c; bran, \$1.80; shorts, \$2; flour, \$2.75; hogs, \$10.20; eggs, 27c; cream, 30.—J. J. Roeder.

Osage—Public sales are numerous and prices are good. Farms that were idle last year are rented now. Some farmers are extending their poultry business and others are specializing in dairying.—H. L. Ferris.

are specializing in dairying.—H. L. Ferris. Philips.—Wheat prospects are not promising. Early sown wheat was damaged by dry weather. Late wheat is sprouting now and starting to grow. Weather conditions are splendid and roads are good. Public sales are held frequently. Livestock is doing well, but the spring pig crop will be light. Eggs, 29c; butterfat, 29c.—J. B. Hicks.

Rice—There has been a drop in the temperature recently. Wheat is turning green in some parts of the county. Farmers are firishing up farm work in preparation for spring plowing. Sales are not held often, and tenant farms are scarce. Wheat, \$1.58; corn, 90c; kafir, \$1.4c; butterfat, 34c; butter, 40c; eggs, 28c; hens, 12c; hogs, \$10.—Mrs. E. J. Killion.

Hottawatomic—Snows continue to come and go. There are not many public sales. Good horses, cattle and hogs sel satisfactorily. Cream, 32c; wheat, \$1.70; corn, \$1.10; eggs, 35c.—W. E. Force.

\$1.10; eggs, 35c.—W. E. Force.

Scott—Roads were dragged and in good condition when a recent 4-inch snow swept the county. A number of farmers are purchasing tractors this spring. This is an ideal section for tractor farming, no hills, no rocks, and no stumps.—T. F. Carson.

*Trego—We have had good weather for the last two weeks. Snow is gone and roads are improving. There are several farm sales billed. Farmers are threshing cane and kafir. Wheat, \$1.55; barley, 75c; corn, 90c; kafir, \$1.59; cane seed, \$1.50.—Charles N. Duncan.

When Jake Met Lizzie

"Come with me, I want you to meet Lizzie," said George J. Mohler, travel-ing agricultural agent of the Union Pacific, to J. C. Mohler, secretary of the Kansas State Board of Agriculture. Jake thereupon smiled his best smile. stuck out his chest, smoothed his hair, adjusted his tie and followed George into the exhibit car of the Kaw Valley Potato Special. As he glanced down the length of the displays of potato seed, the diseased specimens, charts, preserved pests and pictures of Colorado beetles, Jake's face went blank and a shadow of disappointment crossed his visage. No fair damsel was in sight. was in sight.

Then George pointed to a small placard behind the first exhibit in the car. It read: "Lizzie, the Sweet Potato Goose, Grown by Chas. L. Blanchard, Wamego, Kan." Jake laughed as much as anybody, but at that he must have been a bit disap-

pointed.
"Lizzie" was discovered a few weeks ago when George Mohler visited Waago when George Mohler visited Wamego to make arrangements for the potato train. When the special arrived there she joined the party. Louis Vonier, exhibit attendant, attached the placard and set her in place. Nature gave the sweet potato an almost perfect goose form, a long neck, head and beak. A large vein extends along the side where the wing of a goose would be. "Lizzie" was the most popular exhibit on the train. Everybody smiled at her, but not many were warned in advance so they could dust warned in advance so they could dust off their coats, smooth their hair and put on their best manners.

For the 89th Division

Wouldn't you like to have the story of "the long long trail" of the old 89th, from Funston, "where the sand comes up to your neck," on to Stenay, then to Germany, and back to Fun-We have just that in the official Brief History of the 89th Division, written by C. J. Masseck, of the 353rd infantry. The price is 25 cents postpaid; please address Book Editor, infantry. The price is 25 cents post-paid; please address Book Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan.

National aspirations should be listed under the head of surplus war mate-

Raise More and

This spring. Stop death losses—avoid white diarrhea and bowel trouble. Get earlier

frys—stronger pullets. 500,000 poultry raisers have thrown aside old feeding methods because they have found it safer, better, easier and far cheaper to raise chicks from the first meal until maturity entirely on

TART to FINISH CHICK FEED

A complete and perfect ration for chicks in all stages of growth. Makes chick raising easy and simple—success certain. Saves millions of baby chicks yearly. Prevents leg weakness. Gives more growth in less time and for less cost,

Starts-Grows-Matures

The only feed needed from shell to maturity. Costs less per chick and YOU CAN WEIGH THE DIFFERENCE. Satisfaction guaranteed.



Helps Prevent White Diarrhea

Starts Pullets Laving Six Weeks Earlier Than Grain

Makes a 2-Lb. Fry in 8 Weeks

Get This FREE Poultry Valuable FREE BOOK

80 PAGES

100 PICTURES

Every poultry raiser will gain new, val-uable information from this splendid and helpful book. A complete reference man-ual on poultry care and feeding SENT FREE. Send you name and address today!

Southard Feed & Milling Co. Desk 402 Kansas City, Kansas



100 Lbs. Feeds 100 Chicks First 5 Weeks

Sold by 3500 leading feed dealers in the Middle West. If your dealer hasn't START-TO-FINISH write us and we will see that you are supplied.



WRITE FOR PRICE ON NEW FARM TOOL Peoria Harrow Grass and Alfalfa Seeder sows all grass seeds to uniform depth. Low down; no waste. Cuts work in half. You cannot af ford to waste your time and seed. Pays for itself on 20 acres. Buy only the seed-PEORIA HARROW, FLFALFA AND GRASS SE er-so cheap everyone The Total Print the Parket

Write quick. Peoria Drill and Seeder Co. 2475 N. Perry Ave., Peoria, Illinois

introductory price.



You Might Just As Well Have the Money

There is a big difference in the money your hens earn; between 80 to 100 against upward of 200 eggs a year per hen.

Crushed oyster shell will get it for you.

Most poultry raisers are now using Pilot Brand Oyster Shell-Flake and taking large profits from it.

If you are not, buy a bag of Pilot Brand, keep a supply be-fore your fowls all the time, and see the increase in the number of eggs your hens give you. Your investment is indeed small -not more than 3c per hen per year.

> Demand Pilot Brand BECAUSE It's Pure



OYSTER SHELL PRODUCTS CORPORATION St. Louis, Mo.



Errett's Anconas

nt winter. Write today for free catalogus and prices. Member B. C. A., Me. B. C. A. RETT'S POULTRY FARM, R S., Bex 80, Mevada, Mo



With a Warm, Steady Heart --- It Keeps Heat Even

Mail the coupon below for free Safety Hatch Incubator Book and full information on the patented Safety Hatch circulating hot water system, which keeps hot water in constant, even flow and gives equal distribution of heat to all eggs. Also other big advantages. It will pay you to investigate the Safety Hatch before you buy an incubator. It will insure your hatching success.

The Morris Mig. Co. MAIL COUPON NOW!

The Morris Mig 865 E.	Co., Russell St., El Reno, Okla		
	e Safety Hatch Incubator and name of nearest dealer	your	"Evi-
Name			
4 dd			

Then the Chicks Grow

BY R. G. KIRBY

For the protection of the early hatched chicks the poultryman must be prepared for zero weather and high winds. If the equipment will stand such conditions without injury to the chicks there will be little to worry about on the still sunny days or the nights when the temperature is not far below freezing.

These early hatched chicks are worthy of protection. They are hatched from eggs produced by winter layers. The fact that they do hatch proves that they are likely do hatch proves that they are likely to come from vigor-ous stock. They grow into broilers when prices are highest. The pullets are fine prospects for winter layers. Most of the early hatched chicks will be large enough to rustle on the range when spring conditions are good. When everything is conducive to the develop-ment of bird life the chicks gather an abundance of worms, bugs, and tender bits of green feed.

If the early hatched chicks obtain the right start, a lot of worry is taken out of the poultry business for the entire season. I find that coal burning brooding stoves are the best. They insure an abundance of heat at all times, Some poultrymen have success with oil burning brooders by operating them in a room which receives some warmth from a coal stove. In general the oil burning brooders do not give as good satisfaction as hard coal burners for zero weather.

I find that chestnut coal is the best fuel. Coke gives a hot fire but burns rather rapidly, and there is danger of lets for layers.
the fire going out on a windy night. I have used a mixture of coke and hard coal, but did not find it so good as hard coal alone. Some brooders are was lower, and I also ran them with equipped to burn soft coal, but this old hens. Naturally they had to tramp fuel increases the risk and the stoves some of the chicks to death, and in require more attention to obtain a chick of the color of the chicks to death, and in rather rapidly, and there is danger of require more attention to obtain a uniform heat.

I find it pays to shake down the fire both morning and night and keep the stove free from clinkers. On very cold days allow the fire to work down in the afternoon until you can see the glowing coals. Then you know how much fire you have in the stove and whether it is burning evenly clear across the grates.

At sundown there is plenty of room in the stove for a large quantity of fresh hard coal. When this is added you know there will be sufficient fuel to last until morning. This is important on windy nights when the stoves may have here belief to have the stoves. may burn more briskly than usual and exhaust a scant supply of coal before morning.

Beginners with brooder stoves often have good luck the first week, followed by a dead fire some night during the second week. This is often caused by allowing the ashes to accumulate around the edges of the stove until the fire is choked out. A long poker is useful at times to stir up the fire and loosen any clinkers that have formed.

When the chicks are first placed near a brooder stove they do not understand the source of the heat, and may wander into the corners of the brooder house and become chilled. A piece of galvanized hardware cloth about a foot high can be extended around the stove about 1 foot from the edge of the deflector. The ends can be joined with a bit of wire. After three or four days the chicks will know enough to return to the stove when cold and the wire can be rolled up until needed for another brooder stove. I find that a strip of hardware cloth 30 or 36 inches wide can be cut into the chick protectors. As they are only From 1914 to 1918, he was the agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved culturist in charge of agricultural deneeded a few days, they can be moved cultured as a few days are considered as a few days. newly hatched chicks come from the projects. incubators.

manure. Bright yellow straw hides the feet of the chicks and reduces the danger from the toe-pecking habit which exists when litter is scarce and their feet are plainly visible. It is the idle chick that learns bad habits.

An ideal floor can be made of fine straw litter over a half-inch of sand. The sand furnishes an abundance of grit of the size the chicks need. It furnishes good material for scratching and absorbs a lot of manure. If sand cannot be obtained, I do not believe garden loam is a good substitute, and song hits?

would rather use the straw over the board floor. The garden soil soon changes to dry dust because of the heat from the brooder stove. A dusty air in the brooder house increase the dangers from colds and eye troubles.
Success with early hatched chicks

depends on giving the chicks conditions as near like the range as possible. Sunlight thru glass windows has been proved unsatisfactory by scientists be-cause the violet rays are filtered out. Leg weakness is found less prevalent in houses where chicks obtain the direct sunlight. So have the brooder house windows arranged to swing, and give the chicks direct sunlight on the still sunny days.

'Ras With Sitting Hens!

I have had an incubator six years, and expect to have one as long as I raise chickens. It is much more satisfactory than the sitting hens. Old hens seldom want to do as you want them to do! And usually they have to be watched carefully, in all kinds weather.

But an incubator is much more convenient. One can keep it in the house or cellar, where it is near, so you can care for it with a minimum of effort. I have two machines, one holds 150

eggs, the other 220.

The first year I started my 150-egg incubator in March—there wasn't a hen sitting at that time. I took off 112 chicks, and raised 108 of these by hand without a proofer stove. Of course I made money on this bunch, as I got 35 cents a pound for the 2-pound roosters. I kept about 50 pul-

some of the chicks to death, and in other cases the old hens led the chicks far from the house, and they were

drowned before I could get them back.

The next year I had better luck.

The third season I purchased a brooder stove, which has been a big help. It has saved me considerable work, and it has made the chicks more comfortable; they do better they mit. comfortable; they do better than with old hens.

I expect to use my coal stove again this year, or else an oil stove which I haven't tried yet. The reason I would like to try the oil stove is that I believe it would be cheaper than coalthat it would give more heat at less expense. The cost of running my coal stove is about \$1 a week.

Mayfield, Kan.

F. D. Farrell is President.

F. D. Farrell, dean of agriculture, has been appointed acting president of the Kansas State Agricultural College. Dr. W. M. Jardine, who becomes Secretary of Agriculture March 4, has been granted an indefinite leave of absence

Farrell has been dean of agriculture since 1918.

He was born in Smithfield, Utah, March 13, 1883. He is a graduate of the Agricultural College of Utah, and was scientific assistant in cereal investigations of the United States Department of Agriculture from 1907 to 1910, and associate professor of irrigation and drainage at the University

of Idaho in 1910 and 1911. In 1911 and 1912, Dean Farrell was the agronomist in charge of cultiva-tion experiments, and in 1913 and 1914 assistant agriculturist in Western irrigation agricultural investigations for the Department of Agriculture.

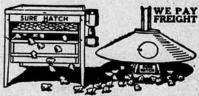
Chicks need plenty of clean scratching litter. It gives them exercise hunting for scratch grain and absorbs the He is recognized as an authority on which he served under Doctor Jardine. Dean Farrell is known as more than an educator and strong man along agricultural lines. He is an organizer and an executive of considerable ability, and is a real man in every respect.

> Dr. Max Ritterath has invented a cannon that shoots at right angles. If this thing keeps up even swivel chairs may not be safe in the next war.

> Still, if we should lock up all the feeble-minded, who would write our

Raise Chickens With Profit and Ease by Using

Many farmers are making more clear money and getting it quicker from poultry than any other farm product. Because of the nice profit and quick returns people are raising more



slar Sizes: 100, 150, 200 and 300-Egg Big oil tank on large sizes. No experience necessary. Complete instructions with each machine. Thousands of Sure Hatch

you not new hands every year, and old customers buy more machines—all like the Sure Hatch. Sure Hatch Fresh Air Colony Brooders mise the chicks. Only the chick raised bring in the money. Cosl and oil-burning brooders. Eastern and Southern trade promptly supplied from Chicago, III. Send for Our Free Catalog

SURE HATCH INCUBATOR CO.



That's what you'll get with a Champion Belle City Hatching Outfit. M
Free book "Hatching Factorials tells how gives newest ideas an ways to make poultry pay big with m

tells how—gives newest ideas and quickest ways to make poultry pay big with my \$1395 Champion \$2195

Belle City 2195

140 Egg Incubator 230 Egg 80 Egg Incubator 311.95; Hot-Water Copper Tanks—Self-Regulated Safety Lamps—Thermometer & Holder—Egg Tester. 25.95 buys 80-Chick; 37.95 buys 140-Chick; 39.95 buys 230-Chick Hot-Water Double Walled Brooder. Save \$1.95. Order both. 140 Size Incubator and Brooder, Only \$19.95 230 Size Incubator and Brooder, Only \$29.95 80 Size Incubator and Brooder, Only \$15.95 Express Prepaid





"Why Chicks Die in the Shell?"



CULBERTON GET MORE EGGS

PURE-BREDPOULTRY ricties. Also EGGS and BARY Brooders, supplies, garden seets, mality. Low cut prices. Reautiful Catalog mailed FRdE. Address



Better Luck in '25

Letters from two young stockmen, one in Brown county and the other in Leavenworth, indicate that they have had more than their share of troubles from disease with the rather small number of hogs they were raising. It seems probable that the lot space used was too limited. Probably the soil has become filled with liquid and body wastes, which has resulted in passing on disease-producing germs and eggs parasites from one generation to

another.
Since it is impossible to disinfect such premises effectively and since no product is known that has the power to protect pigs against these forms of germ life, other means of sanitation must be sought. Experience has shown that by adopting the three following measures the soil in the hog yards, which is the greatest factor in pig mortality, may be eliminated. These are: (1) discontinuing the use of the are: (1) discontinuing the use of the yard for swine; (2) providing for adequate drainage; (3) plowing and cropping the yard. A three-year pig-lot rotation is advised by Dr. L. Van Es of the Nebraska Station. This plan calls for enough ground to be set aside at the outset to make three separate yards. The pigs are to be kept in each yard only a year at a time, while the other yards are under cultivation, so that two years elapse between succes-

that two years chapse between sive occupations.

Warm, dry, well-ventilated and properly lighted hog houses are essential for successful swine raising. While there are labor-saving advantages in the centralized house, colony houses are cheap and nearly as good. They have the added advantage of aiding in the frequent change of lots and pastures. By the use of colony houses at farrowing time, and for a few weeks thereafter, the litters may be kept separate. This prevents robbing and fighting among the little fellows, and fewer runts are produced. The floors must be kept dry and clean, and should be disinfected occasionally. They should be so constructed as to be tight, yet easy to remove and replace.

Pigs are likely to become infested with intestinal parasites, particularly the large round worm or ascaris. The prevention of this infestation consists in protecting young pigs from picking up the eggs of this worm. This can be done by following the McLean (Ill.) county system of swine sanitation, which consists of scrubbing the sows before farrowing time thoroly to remove dirt with its content of ascaris eggs from the udder and body so the young pigs will not be subject to immediate infestation. The farrowing pen is thoroly cleaned with hot lye water (1 pound of lye to 40 gallons of boiling water.) Since ordinary germicides do not penetrate the thick covering of the ascarid egg to reach the embryo, dependence must be placed on cleanliness and the killing effects of scalding

Within two weeks following farrowing in a clean, uncontaminated house, the sow and litter are placed in a pasthe sow and litter are placed in a pas-ture that has not been used for hogs since cultivation. Clean colony houses may be placed in the pasture for shade during the summer. The pigs remain on pasture until they are at least 4 months old, and during this time are not allowed to return to the hog house nor allowed access to old pens re-cently occupied by hogs. Pigs raised in this manner can be kept free, or practically free, not only from round-worms but from necrotic enteritis, bullnose, and various other bacterial diseases that develop in pigs fed in permanent hog yards. While the Mc-Lean county system may seem superfluous and complicated under certain conditions the fact remains that "an ounce of prevention is worth a pound of ours"

Various mixtures of medicines, consisting of copperas, lime, sulfur and charcoal, added to the drinking water or kept in self-feeders, have been said to aid in reducing worm infestations. Tests of some of these mixtures have not confirmed this supposition. This has led the Illinois station to state that mineral mixtures must not be relied on to prevent losses from worms in young pigs, until further evidence is obtained of their value for this pur-

Usually swine will take medicine with the feed or drink. Occasionally it is desired to administer drugs by means of a drench, in which case great care should be exercised, as many valuable animals are killed by improper drenching.

To drench pigs, first have the attendant elevate the animal's head a little. If a rope or other soft material put into the mouth, the pig, in an effort to expel the rope, will stop squealing and medicine can be given with a dose syringe or a funnel and rubber hose. The fluid should not be administered when the pig is squealing on the windpipers. ing, as the windpipe is open and the medicine would be taken into the lungs, that is, "go down the wrong way," and strangle the animal.

Giving medicine to swine in a gelatine capsule by means of a balling gun is very satisfactory. This is the common way of administering worm medicine. Advertisements of suitable guns may be found in farm papers.

150 Turkeys Last Year

I raised 150 Bourbon Red turkeys last year. This breed is very popular

in the markets to which I sell.

The hens usually are set in barrels among evergreen trees in a wovenfenced enclosure near the house. I find it is easy to move them, if they sit where I think the location is not safe. They are allowed to sit where they are for two or three days, and then they are moved at dusk, and placed on a nest containing eggs; a cover is put on the barrel until the evening of the following day. By taking good care of the parent

stock one can have most of the hatching occur in April or early in May. I leave the little poults alone until the hen of her own accord brings them from the barrel, and then I give them from 12 to 24 hours to do their picking from bluegrass on perfectly clean ground. They require constant watch-ing, as the little awkward beauties tumble on their backs and can't get up. They will follow anything that happens to move near them. But I keep food away from them until they are quite strong on their legs. The first feed consists of boiled eggs

and bread crumbs. In about five days they are given some curd and finely cut onion tops. When they are 2 weeks old they are driven to an alfalfa field on good days, but are brought back at night. They can then be given rolled oats and wheat, but I find there is nothing else so helpful as Dutch cheese and onion tops, which are fed on into the summer.

be counterfeited.

'Tis a New Loss

The old time college professor so engrossed in profound thought that if he bumped into a cow he would doff his hat and apologize was one thing. But the new college professor seems to be just as different as the new youth movement is different from all former youth movements. Anyhow, just to show that college professors know what is going on, here is a professor at Madison, Wis., who affirms categoric-ally that "the kiss has lost its kick." As with all pronouncements by college professors this carries a weighty moral. Familiarity even with a delicate and good thing breeds contempt, a peach is not nearly so lovely a thing when the bloom is rubbed off, the unattainable is much more stimulating and inspiring than the easily obtained, and temperance and restraint are valuable virtues.

Wears Coat 52 Years

Thomas Clampitt, an aged retired farmer of Pratt, was on the street recently proudly displaying an over-coat which he has worn for 52 years.

He purchased the coat at Iuka over a half century ago; Mel Briggs, who is now landlord and owner of the Briggs hotel of Pratt, sold him the coat. It is woolen, and is in fine condition now. Mr. Clampitt, who is still quite active altho near 80 years old, states that he believes he will wear the coat at least 25 years longer. He says the coat has had active duty all these years, and has been often

This Jail's a Hotel!

There are only three prisoners in the Rice county jail, and Sheriff Ward believes in letting prisoners work whenever the opportunity is afforded. The ones now confined in the jail only use it as a lodging place at night. One of the prisoners is employed as a cook in a local cafe, another is working at hay baling out in the country, and the third is shucking corn. They come to the jail to-sleep at night and pay a certain amount of what they earn in to the county each week, to settle their fines and costs.

Walton, Kan. Mrs. Fred Johnson.

Time is the only money that cannot the only money that cannot america she gets an automatic immediately after the ceremony.





KITSELMAN FENCE
"You saved me \$15," says 5. C. Gilbert,
R. 3. Emporia, Kans. You, too, can save.
We Pay the Freight. Write for Free
Catalog of Farm, Poultry, Lawn Fence.

Buy Accredited Chicks! State Accredited and inspected. Hatched from carefully culled flocks, all leading varieties, bred for heavy egg production. We satisfy our customers, 100%. Live Delivery Postpaid, Catalog free, Hiawatha Hatchery, Box 12, Hiawatha, Ks.

They Give You They Mother Tredway's Cradle Brooder Your Chicks Satisfaction

World's Greatest Millions of Chicks die before they are three weeks old. Here is the life saver that carries them past the danger stage. Chick Saver

Why Incubator Chicks Die

Not because the incubator chick is wrong, but because there are a million people brooding wrong. Brood right and chicks will thrive and grow on any kind of feed. It's the brooder and not the feed that saves the baby chicks.

The Guiding Star A Cradle brooder with a warm medicated dirt floor and genuine Feather hover, always bone dry regardless of outside conditions, is made of waterproofed shipping board sealed together with waterproofed tape. Weight less than 5 pounds. Floor is covered with burlap to hold medicated dirt in place. Will brood 50 to 100 chicks in two or three weeks. They are made to carry chicks past the danger stage and they will do it. Warm medicated dirt floor makes them immune from mites, lice or bowel trouble of any kind. You know that one-half of all baby chicks are lost before they are three weeks old. Right here is the life saver.

Always Bone Dry and Clean



The above shows the construction of the Tredway Cradle Brooder, particularly the Hover, which is made of feathers, also the burlap floor.



Everything But the Cluck of the Hen

You will note above inner cover is raised part way back to show feather hover and burlap-covered floor. Hover is genuine down, comes within one inch of medicated dirt floor, bags perfectly on chicks' backs, note fresh air space completely around same, preventing crowding or piling up. We make these brooders with warm water heaters in larger sizes. Send for circulars.

Sent parcel post prepaid, with full directions. One Cradle Brooder \$5.00; 2 for \$7.50.

TREDWAY POULTRY SUPPLY CO., 602 Central Ave., Blackwell, Okla-

World's Greatest Cradle Brooder—Has Opened Eyes of Poultry World

Farmers' Classified Advertising

	T	ABLE	OF RATE	8	
Words	One time	Four times	Words	One	Four times
10 11 12 13 14 15 16 17 18 19 20 21 22 23	. 1.10 . 1.20 . 1.30 . 1.46 . 1.50 . 1.60 . 1.70 . 1.80 . 1.90 . 2.00 . 2.10 . 2.20 . 2.30 . 2.40	\$3.20 3.52 3.84 4.16 4.48 4.80 5.12 5.44 5.76 6.08 6.72 7.64 7.36	26 27 28 30 31 32 34 35 36 37 38 39 40	2.70 2.80 2.90 3.04 3.10 3.20 3.30 3.40 3.50 2.60 3.70 3.80	\$ 8.92 8.64 8.96 9.28 9.92 10.24 10.56 11.52 11.52 11.84 12.16 12.80
25	. 2.50	8.00			

RELIABLE ADVERTISING

We believe that all classified advertisements in this paper are reliable and we exercise the utmost care in accepting this class of advertising. However, as practically everything advertised has no fixed market value and opinions as to worth vary, we cannot guarantee satisfaction, or include classified advertisements within the guaranty on Display Advertisements. In cases of honest dispute we will endeavor to bring about a satisfactory adjustment between buyer and seller, but we will not attempt to seelle disputes where the parties have vilified each other before appealing to us.

AGENTS.

SALESMEN WANTED: PERMANENT EMployment. Payment weekly. Outfit free. The Ottawa Star Nurseries, Ottawa, Kan.
SALESMEN FOR NURSERY STOCK. Steady work. Liberal commissions. Cash payments weekly. Write for terms. Willis Nurseries, Ottawa, Kan.
FELL SPRAYERS, WHITEWASHERS, Autowashers; make \$2000.00 per year. Truitt made \$35.50 in one day. Necessity. New features; free sample offer. Ray Company, Johnstown, O.
WE PAY \$200 MONTHLY SALARY, FUR-

New features; free sample offer. Ray Company, Johnstown, O.

WE PAY \$200 MONTHLY SALARY, FURnish car and expenses to introduce our guaranteed poultry and stock powders. Bigler Company, X 671. Springfield, Ill.

AGENTS:—VETERINARIANS, LIVE STOCK dealers, farmers: Use a better treatment for hog diseases, Exclusive territory; write today, Benton, 320 North Van Brunt, Kansas City, Mo.

SALESMEN TO BOOK ORDERS FOR OUR super quality fruit trees, plants and shrubbery, Increase your income on all or part time. Liberal commission. Free stock for expenses. Exclusive territory. Neosho Nurseries, Dept. KF, Neosho, Mo.

MEN WANTED FOR THIS TERRITORY to sell wonderful value Men's, Women's, Children's shoes direct, saving wearer over 40%. Experience unnecessary. Samples supplied. Big weekly permanent income. Write today. Tanners Mfg. Co., 849-2 C. St., Boston, Mass.

FREE TRIP TO CALIFORNIA. GET three good, responsible farmers to go with you to inspect California state-approved lands. Opportunity for one good man in each community to join largest land-selling organization in U. S. Write for details. Herman Janss, 1229 Transportation Bidg., Chicago, Ill.

KODAK FINISHING

TRIAL ORDER: SEND ROLL AND 25c for six beautiful Glossitone prints. Fast service. Day Night Studio, Sedalia, Mo.
TRIAL OFFER: YOUR FIRST ROLL OF films developed, 6 High Gloss prints and an enlargement from the best negative, 25c (silver). Peerless Photo Co., Charles City, Iowa.

FARM HELP WANTED

MARRIED MAN WITH SMALL FAMILY wanted for work on dairy farm. Experience with stock and dairy cattle desirable. Elwin W. Dales, Eureka, Kan.

WANTED: SINGLE MAN OVER 20 YEARS of age for dairy farm. Must be good milker, wages \$420 per year, board, room and washing. Apply Lamming Dairy Farm, Route 3, Tonganoxie, Kan.

PATENT ATTORNEYS

PATENTS BOOKLET AND ADVICE FREE.
Watson E. Coleman, Patent Lawyer, 644
G Street, N. W., Washington, D. C.
PATENTS — BOOKLET AND FULL INstructions without obligation. B. P. Fishburne, Registered Patent Lawyer, 381 McGill Hidg. Washington, D. C.
PATENTS. WRITE FOR MY FREE GUIDE
Books "How to Obtain a Patent" and "Invention and Industry" and "Record of Inventions" blank before disclosing inventions. Send model or sketch of your invention for instructions. Promptness assured. No charge for above information.
Clarence A. O'Brien, Registered Patent Lawyer 1508 Security Bank Building, directly across street from Patent Office, Washington, D. C.

SERVICES OFFERED

BUTTONS, PLEATING, HEMSTITCHING Mrs. M. J. Mercer, 800 Topeka Blvd., Topeka, Kan.

TYPEWRITERS

TYPEWRITERS \$10 AND UP. MONTHLY payments. Yotz Company, Shawnee, Kan.
TYPEWRITERS \$20 UP. EASY PAYMENTS.
Free trial. Payne Company, Rosedale,
Kansas.

HONEY

OUR VERY FINEST WHITE EXTRACTED honey, 60 pd. can \$7.75; two \$14.50; 30 pds. \$4.25. Amber extracted \$6.50 and \$12. Drexels, Crawford, Colo.

SEEDS, PLANTS AND NURSERY STOCK

GOOD SUDAN SEED 6c LB. JOHN Beckman, Lenora, Kan.

KANOTA OATS 85c PER BUSHEL, SUDAN. W. L. Tipton, McPherson, Kan.

PRIDE OF SALINE SEED CORN. CERTIfied. H. T. Brenner, Waterville, Kan.
BEST WHITE SWEET CLOVER AT FARMers prices. John Lewis, Virgil, Kan.
CERTIFIED SUDAN SEED, RECLEANED,
sacked, 7c. C. M. Piper, Garden City, Kan.
CERTIFIED SEED CORN. SEND FOR
catalog. Laptad Stock Farm, Lawrence,
Kan.

KANOTA OATS YIELD FIVE BUSHELS extra. Sacked \$1.00. Taylor Sons, Chapextra. S man, Kan.

EXTRA GOOD RECLEANED SUDAN Grass Seed, &c per pound. Alfred Francil, Genoa, Colo. CHOICE BROMUS SEED, 10c PER POUND. Santa Fe or Rock Island. Frank Dudley, Lovewell, Kan.

SEED CORN, AMES AMBER SORGHUM Seed, greatest sorghum known, Huston, Americus, Kan.

RECLEANED SUDAN, EIGHT CENTS pound. Sacks furnished. Archie Fisher, Wilmore, Kan.

PURE IOWA GOLD MINE SEED CORN, \$2.50 bushel. Samples free, L. C. Feigley, Enterprise, Kan.

SEED CORN \$2.25, KANOTA OATS 55c, Catalog, samples. Elmbrooke Farms,

Grantville, Kan.

ALFALFA SEED, 1924 CROP, RECLEANED, \$15.00 bushel, Sample free. C. A. Gunzeiman, Abliene, Kan.

CERTIFIED KANSAS SUNFLOWER SEED Corn and Kanota Oats for sale. M. E. Ptacek, Emporia, Kan.

TIMOTHY SEED, \$2.95 BUSHEL; SUDAN, \$5.50 per 100 pounds, D. O. Gifford Seed House, Burlington, Kan.

TIMOTHY SEED, \$2.95 BUSHEL; SUDAN, \$5.50 per 100 pounds, D, O. Gifford Seed Houre, Burlington, Kan.

SEED SWEET POTATOES; 16 VARIETIES from treated seed. Write for prices. Johnson Bros., Wamego, Kan.

KANOTA SEED OATS, FIRST PREMIUM Weld county, Bushel \$1.00. M. E. Kraxberger, Buckingham, Colo.

WHITE BLOSSOM SWEET CLOVER SEED, Hulled, recleaned, \$7.50 per bushel. Sacks free. B. F. Bell, Lebo, Kan.

CERTIFIED ALFALFA SEED, SWEET clover seed, good quality; ask for samples. Stants Brothers, Abilene, Kan.

PURE KANOTA OATS, FIRST PRIZE county fair, \$3.00 per hundred, recleaned. L. T. Beckett, Deerfield, Kan.

SOY BEANS (SABLE), RECLEANED, INnoculated and sacked, \$3.50 per bushel. J. W. Thomas, Humboldt, Kan.

CABBAGE PLANTS, EARLY VARIETIES, April delivery \$1.50 thousand. Dahliadale Farm. D1, Ocean View, Virginia.

LINNEUS RHUBARB ROOTS, DIVIDED crowns, twenty-five for one dollar, postpaid. Ira Noyes, Humboldt, Kan.

PRIDE OF SALINE SEED CORN, PURE, from Agricultural College stock, \$2.50 up. Edward J. Abell, Riley, Kan.

HIGH QUALITY ORANGE CANE, \$1.35 per bushel. Ship Rock Island or Santa Fe. W. H. Shattuck, Ashland, Kan.

GOOD SEED CORN, WHITE OR YELlow; Kafir, Cane, Sweet Clover, Send for samples. Ed Wright, Pledmont, Kan.

CLEAN, SCARIFIED W. B. SWEET CLOVer seed \$8.50 bushel, \$13.50 hundred. Bags furnished. N. B. Green, Lyndon, Kan.

ALFALFA — HULLED WHITE SWEET clover, \$8.00 per bushel, recleaned, sacks free. Robert Snodgrass, Rt. 2, Towanda, Kan.

PURE CERTIFIED KANOTA (FULGRUM) oats: germination 98%; 90c my station,

PURE CERTIFIED KANOTA (FULGRUM) oats; germination 98%; 90c my station, 50 bushel or over 85c. W. E. Bitts, Pomona,

WISH YOU WOULD DISCONTINUE my adv. for "Kafir Corn Seed for Sale." Have had very good results from adv. H. H. K., Osage City, Kan.

CERTIFIED COMMERCIAL WHITE AND Pride of Saline corn and Blackhull White and Sunrise Kafir. C. C. Cunningham, Eldorado, Kan.

and Sunrise Kafir. C. C. Cunningham, Eidorado, Kan.

CERTIFIED PRIDE OF SALINE, KANSAS Sunflower, Freed and Colby seed corn, \$2.50 and \$3.00; Blackhull kafir. Bruce S. Wilson, Keats, Kan.

APPLE AND PEACH TREE, LOW AT 10c. Grapevines &c. Good stock, best varieties. Catalog free. Benton County Nursery Co., Dept. 8, Rogers, Ark.

EXTRA QUALITY SUDAN GRASS SEED, double recleaned and double sacked, 10c. 1b. Free sample on request. Geo. Briggs & Sons, Protection, Kan.

NURSERY STOCK, SPRAY MATERIALS, Spray pumps, garden tools, seed corn, baby chicks, poultry remedies. Falls City Nursery, Falls City, Nebr.

baby chicks, poultry remedies. Falls City Nursery, Falls City, Nebr.

I WILL PAY \$1.00 EACH FOR NAMES OF farmers from whom I can buy Sweet clover seed. Send own or neighbors names. Be first. Address Box 42, Hilltop, Kan. KANSAS SUNFLOWER SEED CORN FROM high yielding fields, crop of 1924, \$2.50 and \$3.00 per bushel, according to selection. Deming Ranch, Oswego, Kan.

SEED CORN—PRIDE OF SALINE WHITE, Reid's Yellow Dent, Calico, other varieties; Kanota Oats. Send for catalogue. Grandview Farms, Grantville, Kan. CERTIFIED KANOTA OATS, FIELD AND bin inspected, 99½% germination test State Seed Laboratory. \$1.00 bushel, recleaned. Sicked. Maynard W. Scott. Rozel, Kan. PURE KANOTA SEED OATS, GERMINA-tion test by Agricultural College one hundred per cent; seventy five cents per bushel. Claude Hollenback, Linwood, Kan. ALFALFA SEED: WRITE ME IF YOU Want good choice upland alfalfa seed, re-cleaned. Guaranteed all home grown seed. Send for samples. Paul J. Fulcomer, Belle-ville, Kan.

SEEDS, PLANTS AND NURSERY STOCK

PURE CERTIFIED SEEDS, KANOTA OATS, second award Chicago International, germination 100%. Dawn Kafir 98, Milo 97, Pink Kafir 99, Alfalfa. Blaesi & Son. Abilene, Ks.

SEED CORN: REID'S YELLOW DENT, Golden Beauty, Boone County White, \$2.25 bushel sacked. Kansas Orange cane \$1.25 bushel, Joseph Krasney, Route 28, Topeka, Kan.

Orange Cane seed. 94% germination. Recleaned, sacked, 5c in 100 pound lots and less, 4c for larger orders. Maynard W. Scott, Rozel, Kan.

cleaned, sacked, 5c in 100 pound lots and less, 4c for larger orders. Maynard W. Scott, Rozel, Kan.

KANOTA OATS: FIRST PRIZE AND sweepstakes Kansas Free Fair, Highest ranking Kanota oats Chicago International. 100% germination. 95c bushel, Bert Waterstradt, Detroit, Kan.

RHUBARB—MAMMOTH 1-YR, WHOLE Foots, 20-\$1.00; Giant Crimson 3-year divisions, 8-\$1.00; Asparagus Roots, 50-\$1.00; delivered prepaid anywhere. Weaver Gardens, Wichita, Kan.

150 DUNLAP STRAWBERRY PLANTS, \$1.00; 150 Aroma Strawberry plants, \$1.00; 100 Asparagus plants, \$1.00; 20 Rhubarb plants \$1.00, by mail prepaid. Albert Pine, Route 6, Lawrence, Kan.

SEED CORN OF THE VERY BEST VARieties. Butted, tipped and graded; \$2.50 per bushel for less than 5 bushel, and \$2.40 per bushel for less than 5 bushel, and \$2.40 per bushel for less than 5 bushel, and \$2.40 per bushel for less than 5 bushel, and \$2.40 per bushel for less than 5 bushel, and \$2.40 per bushel for less than 5 bushel, and \$2.40 per bushel for less than 5 bushel, and \$2.40 per bushel for less than 5 bushel, and \$2.40 per bushel for less than 5 bushel, and \$2.40 per bushel for less than 5 bushel, and \$2.40 per bushel for less than 5 bushel, and \$2.40 per bushel for less than 5 bushel, and \$2.40 per bushel for for bushel or more. E. B. Newell, Rt. 3, Manhattan, Kan.

TWENTY MILLION FROST PROOF CABbage and Onion plants, \$1.25 per 1000, 5000 \$5.00. Thomas plants, \$1.25 per 1000, 5000 \$5.00. Thomas plants, \$1.25 per 1000, 5000 \$5.00. Thomas plants, \$1.00 per bushel, or express, carefully packed, prepaid. 60c hundred, \$4.50 thousand. H, R. Blanchard, Rt. 6, North Topeka, Kan.

REAL VALUES IN FRUIT TREES, roses, evergreens, shrubs and small fruits. Send for our money saving list of inspected stock. Buy direct from grower and save difference. Greenwood County Nurseries, Eureka, Kan.

SEEDS: "KANSAS" ALFALFA \$7.00 AND \$9.50 bushel, Sweet Clovers, Red Clover, Alsike, Timothy, Sudan, Cane, Kafir, Millets, Seed Con, Soy-beans, Cowpeas, bags free. Send for samples. Solomon Seed Co., Solomon, Kan.

lets, Seed Corn, Soy-beans, Cowpeas, bags free. Send for samples. Solomon Seed Co., Solomon, Kan.

BOOK YOUR PLANT ORDER. SWEET Potato, Tomato, Cabbage, Cauliflower, Peppers, Egsplant, Celery, Tobacco, Varieties too numerous to mention here. Plants from best seeds and true to name. Write for price list. A postal will do. C. R Goerke, Sterling, Kan.

ALFALFA—SWEET CLOVER. HOME grown non-irrigated Fancy Alfalfa seed, 22 cents. White Blossom Sweet Clover unhulled, 10 cents; hulled, 12 cents; scarified, 13 cents per pound, our track. Seamless bags 56c each. Samples on request. The L. C. Adam Merc. Co., Cedar Vale, Kan.

CERTIFIED SEED OF KANOTA OATS, Sudan grass, alfalfa, sweet clover and several varieties of corn, soybeans and sorghums. Inspected in field for purity. Germination tests in State Seed Laboratory, Only standard varieties inspected and certified. Kansas Crop Improvement Association, Manhattan, Kan.

HARDY FIELD GROWN—CHRYSANTHEmums, Sweet William, Dalsles and all old fashloned or hardy perennial flowers. Iris, Cannas, Gladiolas and fuberose bulbs. Spinaeas, shrubbery, climbing vines, roses, ornamental trees and hedging. Strawberry plants. Rhubarb and asparagus roots. Thousands of satisfied customers. Delivered prepaid prices. Send for catalog. Weaver Gardens, Wichita, Ks.

RELIABLE WINFIELD FRUIT TR EES and berry plants, ornamental shrubs, roses, vines, etc. Buy direct from grower and save money. Send today for large new 1925 free illustrated catalog and price list describing our hardy, thrifty, drouth resistant western grown nursery stock. Grown in the heart of the rich, fertile Arkansas River Valley. Better stock for less. Thos. Rogers & Sons, Ploneer Kansas Nurseries, Desk 11, Winfield, Kan.

QUALITY TREES AND SEEDS FOR spring planting; healthy plants quoted at

rer stock for less. Thus, augers a Suba-Pioneer Kansas Nurseries, Desk 11, Win-field, Kan.

QUALITY TREES AND SEEDS FOR spring planting; healthy plants quoted at extra low prices; offering marked reductions in fruit trees and small fruits, much lower than our 1924 prices. Buy direct at whole-sale prices; profit sharing premiums with sizable orders; select seeds of all kinds at low prices. Send today for free illustrated catalog and price lists containing valuable information. Wichita Nurseries & Seed House, Box B, Wichita, Kan. (34 years old).

FIELD SEEDS WANTED

SEEDS WANTED: Sudan, Red and Sweet Clover, Millet, Alfalfa. Send samples. Ed. F. Mangelsdorf & Bro., St. Louis, Mo.

TOBACCO

TOBACCO: 5 LBS, BEST CHEWING \$2.00; 5 lbs. smoking \$1.00, prepaid. Jim Foy, Dukedom. Tenn.

HOMESPUN TOBACCO, CHEWING 5 LBS. \$1.50; 10-\$2.50, Smoking 5-\$1.25; 10-\$2. Mild 10-\$1.50. Pay when received. F. Gupton. Bardwell, Kentucky.

ton, Bardwell, Kentucky.

HOMESPUN TOBACCO: CHEWING FIVE pounds \$1.50, ten \$2.50. Smoking five pounds \$1.25, ten \$2.00. Pipe free. Pay when received. Satisfaction guaranteed. United Tobacco Growers, Paducah, Ky.

FOR THE TABLE

FOR DRIED FRUITS WRITE JIM SMITH, Farmington, Ark.

FARM PRODUCTS

ALFALFA HAY IN CAR LOTS. S. B. Newell, Manhattan, Kan.

RUG WEAVING

RUGS WOVEN FROM YOUR OLD CARpets. Write for circular. Kansas City Rug Co., 1518 Virginia, Kansas City, Mo.

STRAYED NOTICE

TAKEN UP BY L. SWEANY & SONS, MAN-hattan, Kan., on January 15, one red steer with white face, tag in right ear; one Red Shorthorn steer with white spots, Fred H. St. John, county clerk, Westmore-land, Kan.

MACHINERY-FOR SALE OB TRADE

AULTMAN-TAYLOR 25 HORSE ENGINE, 40x64 separator. Geo. Kuchar, Caldwell,

Kan.

32 INCH RUMELY SEPARATOR, 75 CASE Steam, good condition. T. W. Ekstrom, Hollis, Kan.

FOR SALE OR TRADE: PAGE MILKER, used two months, guaranteed. C. E. Stout, Hazelton, Kan.

NEW AND USED TRACTORS, SEPARAtors, Plows, Steam Engines. Beking and all steel saw mills kept in stock for demonstration. Write for big list. Will Hey, Baldwin, Kan.

FOR SALE OR TRADE: URBIGATIVE.

stration. Write for big list. Will Hey, Baldwin, Kan.

FOR SALE OR TRADE: IRRIGATING outfit, one 40 horse power engine, one No. 6 centrifugal pump, 160 feet 6 inch pipe; one potato planter, one potato digger. E. Cass, Orion, Kan.

ONE SELF PROPEL HOLT COMBINE, Cuts 24 foot swath. Will sell worth the money. If you want a real combine investigate this before you buy. Chas. P. Johnson, Macksville, Kan.

WANTED—HAY GROWERS TO HANDLE hay quicker, easier, better and with less expense by using the famous Jayhawk Portable Stackers and Sweep Rakes; save 25% in cost of haying equipment by writing for free catalog and price lists, today. Wyatt Mfg. Co., 114 North 5th Street, Salina, Kan.

lina, Kan.

FOR SALE: ALL SIZES USED OIL PULL tractors; separators, 36x60, 22x36, and 30x48. Rumely Wood, 32x52 Rumely Steel, 36-inch (Case, 22-inch Goodison, 22x42 Twin City, 32x60 Avery, 15-30 Hart Parr and Waterloo Boy Tractor; Moline Tractor Binder nearly new. 20 horse Rumely, 20 horse Baker; 16 horse Aultman-Taylor steam engines; 5 bottom Avery plow. All at bargain prices. Wakefield Motor Co., Wakefield, Kan.

MACHINERY WANTED

WANTED: 30-60 OR LARGER TRACTOR. Benj. D. Kaufman, Route 1, Moundridge, Kan.

DOGS

PURE BRED COLLIE PUPPIES; MALES \$7.50, females \$5.00. L. A. Poe, Hunnewell, Kan.

well, Kan.

BEAUTIFUL COLLIES, SHEPHERDS,
Fox Terrier pupples. Maxmeadow Kennels, Clay Center, Neb.

PIT BULL TERRIERS. TEN PUPPLES,
pedigreed, eligible to registry, ready to
ship. Brindle and white. Satisfaction guaranteed. Males \$7.50, females \$5.00. I. F.
Cater, Coats, Kan.

PET STOCK

CANARY AND PARROT BULLETIN free. Address Wm. H. Cook, 401 East Locust St., Des Moines, Iowa.

LUMBER: WHOLESALE, CAR LOTS TO consumer. McKee-Fleming Lbr. & M. Co., consumer. M Emporia, Kan.

Emporia, Kan.

TRAPS FOR CATCHING POCKET GOphers. Circular sent free. A. F. Renken, G-446, Crete, Nebr.

WONDER WORKING YEAST: POUND package 30c, sample 5c, postpaid. Lorena Wing, Marienthal, Kan.

ALL WOOL YARN FOR SALE FROM manufacturer, 75c to \$2.00 per 1b. Free sample. H. A. Bartlett, Harmony, Maine. VEIL MATERNITY HOSPITAL AND BABY home caring for unfortunate young women before and during confinement. Private, ethical, homelike. 2005 East 11th St., Kansas City, Mo.

POULTRY

Poultry Advertisers: Be sure to state on your order the heading under which you want your advertisement run. We cannot be responsible for correct classification of ads containing more than one product unless the classification is stated on order.

"POULTRY RAISING." A BRAND NEW poultry Book. Given free with 3-year subscription to the South's foremost poultry magazine, the "O. K." Poultry Journal. The only Big poultry magazine dealing with all phases of poultry culture in the southwest. Editors and contributors are leading poultry authorities. Beautifully illustrated. Carries complete show reports of leading southwestern shows and full reports of leading Egg Laying Contests in U. S. Subscription price 6 mos., 25c; 1 yr., 50c; 2 yrs, 51. Guarantee—send \$1 bill today for 3 years subscription and big book "Poultry Raising" free. We'll send immediately three late issues; if you're not more than pleased, tell us and we'll refund full subscription price. The "O. K." Poultry Journal, Box 16, Mounds, Okia. Established 1911.

EGGS, CHICKS, QUALITY SUPREME,
Oakgrove Ancona Farm, Dannebrog, Neb.
ANCONA AND LEGHORN EGGS 5 CENTS;
chicks 10 cents, Kensington Poultry Yards,
Kensington, Kan.
ANCONA COCKERELS; LINGER LONGER
strain. Heavy laying strain. Elza Mendenhall, Zurich, Kan.

denhall, Zurien, Kan.

BAKER'S ANCONA FARM, DOWNS, KANaas. Range flock eggs, chicks. Popular
prices. Special matings and other chicks. List free

SHEPARD'S ANCONA HEAVY WINTER layers. Eggs \$5.00-100; chicks \$12.50-100, postpaid. Live arrival. James Christiansen. Canton, Kan. ANCONA COCKERELS-EGGS-CHIX. WE

ANCONA COCKERELS—EGGS—CHIK, WE hatch from our own eggs only. Life insurance policy with every chick. Free literature. Satisfaction. C. J. Page, Salina, Ks. WEDEL'S ANCONAS, SINGLE COMB EXhibition and production winners. Special matings. Range flock. Eggs \$5.00-100. Chicks, \$12.50-100. postpaid. Live delivery. S. C. Wedel, Canton, Kan.

ANCONAS-Eggs

GREAT WESTERN ANCONAS. HOGAN-ized. Eggs \$5.00-100. Jack Smith, Deer-field, Kan.

DARK CORNISH COCKERELS \$2.50, \$3.50, \$5.00 each. Eggs \$2.50 setting. Mrs. Sadie Melia, Bucklin, Kan.

BABY CHICKS

CHICKS 9c UP, 22 BREEDS, POSTPAID, 100% delivery. James Wiltse, Rulo, Nebr. PURE BRED CHICKS, FREE CIRCULAR.
Kansas Poultry Company, Norton, Kan.
QUALITY CHICKS; ALL VARIETIES, CIRcular free. Boyce Hatchery, Holton, Kan.
KANSAS STATE ACCREDITED CHICKS,
ten varieties. Jenkins Poultry Farm,
Jewell, Kan.
CHICKS; Sc. UP. 15 VARIETIES. POST-

KANSAS STATE ACREDITED CHICKS, ten varieties. Jonkins Poultry Farm, Jewell, Kan.

CHICKS: 9c UP. 15 VARIETIES. POST-pald. Catalog free. Missouri Chickeries, Box 644, Clinton, Mo.

BABY CHICKS: REDS, ROCKS, ORPING-tons, 14c. 10t% live delivery. Jessie Vann, Route 3, Eureka, Kan.

YOUNKINS CHICKS. WRITE FOR PRICES and folder on purebred chicks. Younkin Hatchery. Wakefield, Kan.

BABY CHICKS: STANDARD BREEDS. Winter layers. 100% live delivery, prepaid. Rea Hatchery, Clay Center, Kan.

PURE BRED CHICKS, FROM HEAVY laying strains, 100% delivery. Lewis Electric Hatchery, Garnett, Kan.

OHICKS—17 VARIETIES: 9½c UP. POST-paid. Best laying strains. Free catalog. Booth Farms, Box 744, Clinton, Mo.

HIGH-BRED-TO-LAY BABY CHICKS, 12 cents and up, catalog free. Parsons Poultry Farm Hatchery, Parsons, Kan.

CHICKS, ALL BREEDS, HUNDRED PER cent live delivery. We'll please you. Seber's Hatchery, Leavenworth, Kan.

QUALITY, FARM RANGE, WHITE ROCK and Black Minorca chicks, \$15.00 per hundred. Ralph Koken, Superior, Nebr.

BEST QUALITY CHICKS; LEADING VARieties. Egghorns \$11, large breeds \$12, postpaid. Ideal Hatchery, Eskridge, Kan.

ENGLISH WHITE LEGHORNS A SPECIALTY CHICKS FROM GOOD WINTER laying strain, English Single Comb White Leghorns, 10c prepaid. Mrs. Veat Jilka, Wilson, Kan.

RECORD BREAKERS; S. C. WHITE LEGhorns, 10c prepaid. Mrs. Veat Jilka, Wilson, Kan.

PURE BRED CHICKS: HEAVY LAYING Strains, 12 varieties, 9c up. 75,000 egg capacity. Catalog free. Brewer Hatchery, Catalog free. Brewer Hatchery,

horn chicks. Other standard breeds. Heavy layers. Prepaid. Queen Hatchery. Clay Center, Kan.

PURE BRED CHICKS: HEAVY LAYING strains, 12 varieties, 9c up. 75,000 egg capacity. Catalog free. Brewer Hatchery, Minneapolis, Kan.

68 VARIETIES FINE PURE BRED chickens, ducks, geese, turkeys, fowls, eggs. baby chicks. Catalog free. Ziemers Hatchery, Austin, Minn.

QUALITY CHICKS, PURE BRED LEGhorns, Reds. Wyandottes, Rocks, 10 to 14c. postpaid. Catalog free. Clay Center Hatchery, Clay Center, Kan.

HARDY OZARK CHICKS. EIGHT YEARSOF our personal culling insures better stock. Eight varieties. Also hatching eggs. Big catalog free. Kennedale Hatchery, Springfield, Mo. CHICKS.—500,000 ANNUALLY, POSTPAID. delivery guaranteed. Anconas 12c, leftovers 9c. 12 varieties. Prices free. Midwest Hatchery, Clinton, Mo.

SINGLE COMB WHITE LEGHORN CHICKS. Frantz-Tancred strain. March delivery. Write for prices and description. Myers Hatchery, Clay Center, Kan.

VIGOROUS CHICKS. FROM CULLED flocks. 15th season. Standard-bred varieties. Postpaid. 100% delivery. Young's Reliable Hatchery, 1013 Wakefield, Kan.

VIGOROUS CHICKS. FROM EXHIBITION, heavy laying strains: vaccinated and blood heavy laying strains: vaccinated and blood heavy laying strains: vaccinated and blood

BABY CHICKS

CHICKS: SINGLE COMB WHITE LEGhorns only. Healthy, vigorous stock, own raising, 11c up delivered. Circular free. Hilside Poulitry Farm, Alma, Kan.

PURE BRED BABY CHICKS FROM heavy laying strains. Rose Comb White Leghorns, Single Comb White Leghorns, White Wyandottes, Barred Plymouth Rocks, Rhode Island Reds. Heyman Hatchery, Burns, Kan.

BABY CHICKS: PURE BRED CHICKS from certified flocks. All leading varieties. 100% live delivery guaranteed. \$12 to 415 per 100. Order your chicks early. Concordia Hatchery, Concordia, Kan.

CHICKS. ROSE COMB REDS FOR TYPE, color, production. Closely related to three hundred egg strains. Cockerels from Tompkins first pens. Satisfaction guaranteed. Adda Walker, White City, Kan.

BABY CHICKS—10 LEADING VARIETIES from heavy laying strains, 97% live delivery guaranteed. Postpaid. Write for special low prices and free premium offer. Miller-Matlick Hatchery, Box 927, Kirksville, Mo.

STAR CHICKS: STRONG, VIGOROUS, healthy. From tested heavy layers. Moneycan't buy better. 100% live delivery. Low prices. Attractive catalog free on request. Star Chick Hatchery, 126, Westphalla, Mo.

STIRTZ STRONG HEALTHY CHICKS. From pure bred stock which has been culled for high egg production. Hatched in our up to date incubators. Leading varieties. Write for free catalog. Stirtz Hatchery, Ablene, Kan.

STEINHOFF'S CHIX. 500,000 IN 1925. FIFten leading varieties, 10c up. Bred to lay strains, live delivery anywhere in United States guaranteed. Order now. Catalogue strains, live delivery anywhere in United States guaranteed. Order now. Catalogue free. Steinhoff Hatchery, Osage City, Kan. KANSAS ACCREDITED CERTIFIED chicks. Leading varieties. Bred tayers. Best reasonably priced. Chicks 10c up. Circular free. Sabetha Hatchery and Rhode Island Red Farm. J. A. Bockenstette, Sabetha, Kan.

WE ARE BOOKING ORDERS FOR COLumbine bred to lay Baby Chicks, all leading brands hatched from pure bred stock. Live delivery guaranteed. Catalog free. Huber's Reliable Hatchery. Box A, Hiawatha, Kan.

PLEASE TAKE MY ADVERTISEMENT out on eggs and Chix as I am not able to handle all the orders that I am get-ting. Am a week behind. So many, many thanks for what your paper has done for me. Mrs. G. W., Agenda, Kan.

PLEASE TAKE MY ADVERTISEMENT STRING, CARLOR OF SERVEY HALOUR CALLOR THE SERVEY HALOUR CHICKS. PLOYER BRED LANGUAGE, GROEN, UNIVERS, MY ADVERTISEMENT MINE.

6 VARIETIES FINE PURE BRED LANGUAGE, CARLOR CHICKS HALOUR CHICKS. PLOYER STREET CAN CHICKS. PLOYER BRED LANGUAGE CAN CHICKS. PLOYER BRED LANGUAGE CAN CHICKS. PLOYER BRED LANGUAGE CAN CHICKS. EIGHT YEARS OF BEIGH VARIETIES, Also the thoring sggs. Big and log free. Kennedale Hatchery, Springfield, Mo. CHICKS—POOLED. PLOYER STREET, COVER S. 13. VARIETIES, Prices free. Mid-William Conference of the Conference of the Chick Street, Conference of the Conference of the Chicks. Prices free. Mid-William Conference of the Chicks. Prices free. Mid-William Conference of the Chicks. Prices free. Mid-William Conference of the Chicks. Prices and Cascription. My VI GO ROUS CHICKS. PROM CULLED THIRD AVENUE. PRICES FROM CULLED THIRD AVENUE. PRICES STROM CULLED THIRD AVENUE. PR

BARTLETT'S PURE BRED CHICKS, FIFteen varieties, all from Hogan tested winter laying strains. Farm raised, strong, healthy stock, Free feed with each order. 100% live delivery guaranteed. Reasonable prices. Eleventh successful year. Bank references. We can please you. Free circular. Bartlett Poultry Farms, Route 5, Dept. B., Wichita, Kan.

PEERLESS QUALITY BABY CHICKS: ONE third million pure bred, highest quality White, Buff and Brown Leghorns; Barred, White and Buff Rocks; Single and Rose Comb Rhode Island Whites; White and Silver Wyandottes; White and Buff Orpingtons; Anconas and Silver Spangled Hamburgs. Low prices. 100% live delivery. Catalog free. Johnson's Hatchery, 109C Buchanan St., Topeka, Kan.

SHINN CHICKS COST LESS—ARE BEST. One customer reports my pullets laid 50% all fall and winter and sends us an order for 1200 more chicks. Another says raised 90% of the 1000 and we will want 4000 more. Still another in eight weeks sold enough cockerels as brollers to pay for chicks and feed and had left 258 pullets that laid more than 50% all winter. Poultry Book free. Shinn Poultry Farm, Box 106, Greentop, Mo.

BLACK SPANISH

W. F. BLACK SPANISH EGGS, PER SET-ting \$1.25; 50, \$4.00; \$7.00, 100, prepaid, Mrs. Clarence Zook, Hesston, Kan.

BANTAMS

BUFF BANTAMS, COCKERELS \$1.00; PULlets 75 cents; eggs \$1.00-15. J. O. White Sterling, Kan.

LIGHT BRAHMA COCKERELS; BIG, FINE colored birds, \$2.50-\$5.00. Eggs \$1.50, chix 16c. Order direct. Harold Page, Salina, Kan. LIGHT BRAHMAS, PURE BRED MAMmoth laying strain. Eggs 15-\$1.75; 30-\$3.00, prepaid. Mrs. V. Rogers, Sharon, Kan.

BUTTERCUPS

1

BUTTERCUP EGGS 5 CENTS; CHICKS 10 cents. Kensington Poultry Yards, Kensington, Kan.

DUCKS AND GEESE

DUCKS AND GEESE

100 MUSCOVY DUCKS; HEN \$2.00, DRAKE \$2.50. Fred Kucera, Clarkson, Neb.
WHITE CHINA GANDERS, MUSCOVY Ducks. Mrs. John Maine, Lebo, Kan.

MAMMOTH WHITE PEKIN DRAKES \$1.50, ducks \$1.00. M. Burton, Haddam, Kan.

MAMMOTH TOULOUSE GANDERS \$4.00. From blue ribbon winners. Milton Schultz, Salina, Kan.

TOULOUSE GEESE, WEIGH 20 TO 26 LBS. Eggs 50 cents each. Mrs. Howard Long, Route 5, Madison, Kan.

LARGE WHITE PEKIN DRAKES \$2.50 each. Duck eggs 8 cents each. A. R. Smith, Madison, Kan., Route 3.

FAWN AND WHITE INDIAN RUNNERS; the egg layers, Drakes \$2.50, ducks \$2.00, Mrs. Helen Romary, Olivet, Kan.

GUINEAS

WHITE GUINEAS, MALES \$1.00; ALSO White King Pigeons \$1.00 a pair. Mrs. Veat Jilka, Wilson, Kan.

JERSEY BLACK GIANTS

JERSEY BLACK GIANTS, WINNERS Kansas City Royal. 15 eggs; pens, \$10.00, \$7.00, \$5.00, \$4.00. Mrs. S. A. Bassett, Home-wood, Kan.

HAMBURGS

S. S. HAMBURG PULLETS, \$2 EACH. Alfred Kelly, Rydal, Kan. HAMBURG CHICKS, 10 CENTS. KENSING-ton Poultry Yards, Kensington, Kan.

LANGSHANS

WHITE LANGSHAN EGGS, RANGE AND pen; chicks, Carrie Russell, Altoona, Kan, WHITE LANGSHANS; COCKERELS \$3.75, pullets \$1.75. Daisy Bryant, Montezuma, Kan.

pullets \$1.75. Dalsy Bryant, Montezuma, Kan.
WHITE LANGSHANS \$1.00 SETTING; \$5.00 hundred. Cockerels \$2.00. R. H. McMaster, Eskridge, Kan.
WHITE LANGSHAN COCKERELS FROM blue ribbon winners, \$2.00 each. C. C. Reimer, Hillsboro, Kan.
PURE BRED WHITE LANGSHAN EGGS, \$5.00 per 100. Chicks 20c, postpaid. Mrs. Wm. Gough, Chanute, Kan.
PURE BLACK LANGSHAN COCKERELS, \$2 and \$3; eggs 15-\$1.25; 50-\$3.00; 10c-\$5... C. Wilfred Moon, Fratt, Kan.
PURE BRED WHITE LANGSHAN EGGS, chicks; 265 egg strain. Postpaid, guaranteed. Sarah Greisel, Altoona, Kan.

LANGSHANS-Eggs

PURE BRED WHITE LANGSHANS, EGGS \$5.00-100. Mrs. D. A. Swank, Blue Mound.

FINE PURE BRED WHITE LANGSHAN eggs \$5.-100, Mrs. Homer Wiley, Way-

FINE PURE BRED WHITE LANGSHAN eggs \$5.-10°C. Mrs. Homer Wiley, Wayside, Kan.

PURE WHITE LANGSHANS, HEAVY layers. Eggs \$8.00 per 100 postpaid; \$1.75 for 15. Chicks 20 cents each. Mrs. Edgar Lewis, Mullinville, Kan.

LEGHORNS

FERRIS STRAIN COCKERELS \$2.00. MRS. C. D. Cornwell, Osborne, Kan. EGGS: SINGLE BUFF LEGHORNS, WHITE Wyandottes, Mrs. S. F. Crites, Burns, Kan.

Kan.
CHOICE ROSE COMB BROWN LEGHORN
cockerels \$1.00. Mrs. Chas. Line, Hadcockerels \$1.00. Mrs. Chas. Line, Haddam, Kan.

PURE BRED ROSE COMB BROWN LEGhorn cockerels, prize stock, \$2.00. S. F.

Smith, Wilmore, Kan.

FOR SALE: S. C. W. LEGHORN BABY chicks and hatching eggs. Haskell Poultry Dept., Lawrence, Kan.

LEGHORNS

ROSE COMB BROWN LEGHORN COCKerels \$1.50. Eggs 5c. State prizes won.
Ida Standiferd, Reading, Kan.

TANCRED EGGS \$5, CHICKS \$15 HUNdred. Bred for high egg production.
Henry W. Adams, Wakefield, Kan.

36 PURE BRED SINGLE COMB WHITE
Leghorn pullets, laying English strain,
\$1.00 each. Archie Fisher, Wilmore, Kan.

STANDARD BRED S. C. W. LEGHORNS.
State certified Grade "A". Cockerels, eggs
and baby chix. Mrs. Willard Colwell, Rt. 9,
Emporia, Kan.

PURE "EVERLAY" SINGLE COMB DARK
Brown Leghorns. Winners, layers, Eggs
\$5.50-100 postpaid. Cockerels \$2.00. Mrs.
Harvey Crabb, Bucklin, Kan.

FRANTZ'S SINGLE COMB WHITE LEGhorns, heavy winter layers, Eggs 100\$4.50; chicks \$11.00-100, postpaid, live arrival. James Christiansen, Canton, Kan.
IMPORTED ENGLISH BARRON, HIGHEST
egg pedigreed blood lines S. C. Leghorns,
Trapnest record 303 eggs. Chicks, eggs,
guaranteed. Geo. Patterson, Richland, Kan,
KRAUSE 280 EGG STRAIN S. C. BUFF
Leghorn eggs and chicks, Flock accredited with A. P. A. Diploma and Reward of Merit. P. G. Krause, Bellefont,
Kan.

WILSON'S PEDIGREED BUFF LEGHORNS
Chalk white eggs, blue ribbong Six zero.

ward of Merit. P. G. Krause, Bellefont, Kan.

WILSON'S PEDIGREED BUFF LEGHORNS Chalk white eggs, blue ribbons. Six pens. Eggs, Chicks for those wanting quality. No fire sale or bargain counter stock. Herb Wilson, Holton, Kan.

PURE TANCRED WHITE LEGHORNS from trapnested stock, heavy layers, range raised, eggs two ounces or over. Chicks \$15.00 hundred; Eggs \$7.00 hundred. R. W. Johnson, Tecumseh, Kan., Route 15.

REMEMBER, HAINES BUFF LEGHORNS are better, customers write they have the best they ever have seen. Cockerels \$2 to \$10 each. Hatching eggs booked now; \$10-120, \$6-60, pens \$5-15. Pearl Haines, Rosalia, Ks. FRANTZ BRED-TO-LAY SINGLE COMB White Leghorns, return big profits to their breeders. Jared Parker, Bennington, Idaho, raised over 96% of chicks shipped. For sure results start with Frantz Leghorns. Baby Chicks, Hatching eggs. Stock. Catalogue free. Roy O. Frantz, Box K, Rocky Ford, Colo.

LEGHORNS-Eggs

SINGLE COMB ENGLISH WHITE orn eggs \$4.00-100. Leona Unruh,

PURE SINGLE COMB ENGLISH WHITE Leghorn eggs \$4.00-100. Leona Unruh, Newton, Kan.

BARRON'S ENGLISH WHITE LEGHORN Eggs, \$4.00 per hundred. Earl M. Peck, Tecumseh, Kan.

SINGLE COMB WHITE LEGHORN EGGS, American strain, \$3.50 per 100. M. Burton, Haddam, Kan.

WHITE LEGHORNS. LARGE, LOPPED comb, year round layers. Eggs 5c. C. Post, Mound City, Kan.

PURE SINGLE COMB BUFF LEGHORN eggs, good winter layers, \$4.50 per hundred. John Sadey, Galva, Kan.

R. C. BROWN LEGHORNS, KULP STRAIN heavy layers, Eggs 30-\$2.25; 50-\$3.50; 100-\$6.00. E. G. Wolfe, Welch, Okla, PURE STRAIN S. C. BUFF LEGHORNS, Winners-Layers, Eggs postpaid, 115-\$5; 240-\$10. Mrs. Jas. Dignan, Kelly, Kan.

SINGLE COMB BUFF LEGHORN EGGS \$5 per 100 prepaid, Heavy layers, prize winners. Mrs. C. R. Hatcher, Arnold, Kan.

EGGS: ENGLISH SINGLE COMB WHITE Leghorn eggs, \$5.00-100. Spiendid record, Farm, range, Mrs. Ben Miller, Newton, Kan. BRED TO LAY ROSE COMB BUFF LEGhorn eggs, \$5.00-100. Spiendid record, Farm, range, Mrs. Ben Miller, Newton, Kan. BRED TO LAY ROSE COMB BUFF LEGhorn eggs, Fifty \$3.00; hundred \$5.00; Chicks 15c, prepaid, Floyd Schaulis, Morrill, Kan.

horn eggs. Fifty \$3.00; hundred \$5.00; Chicks 15c, prepaid. Floyd Schaulis, Morrill, Kan.

PURE BARRON SINGLE COMB WHITE Leghorns, Kansas certified. Eggs \$5.00, hundred, postpaid. Mrs. W. C. Wilcoxen, Ford, Kan.

EGGS FROM IMPORTED BARRON SINgle Comb White Leghorns: big type, 314 to 324 egg line; \$5.00 hundred. Ben Carrey, Marion, Kan.

S. C. W. LEGHORNS, HOLLYWOOD DIrect, 2:75-290 egg record, certified, \$6 and \$8 per hundred. C. C. & K. M. Hutchinson, Wetmore, Kan.

AMERICAN STANDARD EGG BRED. Fourteen years, Eggs \$6.00-100, prepaid. Special mating \$3.00-15. Dave Baker, Conway Springs, Kan.

BARRON'S ENGLISH WHITE LEGHORN eggs. Matings from 280-300 egg flocks \$1.00 per 15; \$6.00 per hundred. N. E. Shriner, Geneseo, Kan.

TANCRED SINGLE COMB WHITE LEGhorns. Standardized and state certified, Eggs; farm flock \$5.00; pen \$15.00. Forrest L. Davis, Argenia, Kan.

FOR SALE: PURE BRED SINGLE COMB White Leghorn hatching eggs. American strain. State certified. \$5.00 per 100. Mrs. George Walton, Holton, Kan.

STATE CERTIFIED ENGLISH BARRON Single Comb White Leghorns. Hatching eggs. Farm flock, \$5.00 per hundred. Mrs. E. STATE CERTIFIED ENGLISH BARRON Single Comb White Leghorns. Hatching eggs. Farm flock, \$5.00 per hundred. Mrs. Ed. Wilson, Grantville, Kan.

PURE TANCRED LEGHORN EGGS. IMperial mating stock, Direct from Tancred. Oldest established pens in Kansas. J. W. Zahnley, Manhattan, Kan., Route S.

I HAVE NO MORE EGGS TO SELL AT present. I am swamped with orders so please discontinue my egg ad. Mrs. G. D., Lyndon, Kan.

G. D., Lyndon, Kan.

STATE CERTIFIED A PLUS SINGLE COMB
Buff Leshorn flock. (Pedigreed sires).
Eggs \$5.50-10¢ postpaid. Won 4 sweepstakes
1924. Mrs. Will Fletcher, Bucklin, Kan.
S. C. WHITE LEGHORNS, HEAVY PROducers. Years average per hen, 196 eggs.
Purple ribbon winners. Eggs \$5, Chix \$13
per 106. F. O. Anderson, Minneapolis, Kan.
PURE TANCRED WHITE LEGHORN hatching eggs. Imperial mating ancestors,
\$5.00 hundred \$40.00 thousand. Satisfaction
guaranteed. Harry Lee, Ft. Scott, Kan., Rt. 5
STATE CERTIFIED BARRON SINGLE
Comb White Leghorns, bred for production. Booking orders now; \$6.00 per hundred selected eggs. A. L. Beeley, Coldwater, Kan.

LARGE ENGLISH BARRON SINGLE COMB
White Leghorn 287-303 egg strain, hens
mated to cockerels from trapnested prize
winning stock. Eggs \$5.50,-100, postpaid.
Ray Fulmer, Wamego, Kan.

LEGHORNS-Eggs

DON'T WORK. LET OUR HENS SCRATCH for you. White Leghorns, English Barron, large breed, 304-318 egg strain. Entire flock graded by expert judge. Eggs; range, \$6.00-100, special pen \$10.00-100. The Hill-view Poultry Farm, Miltonvale, Kan.

EGGS—PURE TOM BARRON, ENGLISH Single Comb White Leghorns. The large kind, carrying full blood lines 304-314-332 egg hens, world's official champion egg laying contest winners. Prices \$5.00, \$10.00 and \$25.00 per 100. See large descriptive ad in Kansas Farmer of January 31, or write Greendale Farms, Macksville, Kan.

MINORCAS

FOR SALE: 110 BLACK MINORCA HENS \$18 dozen. Claude Hamilton, Garnett, Kan.

GOOD SINGLE COMB WHITE MINORCA cockerels, \$2.00 each. A. Kersten, Deer-field, Kan.

GAMBLE'S MAMMOTH SINGLE COMB
White Minorcas, state certified, Class B,
Eggs. Chicks. Mrs. C. Gamble, Earleton, Ks.
GOLDEN BUFF MINORCAS, BRED TO
standard. Cockerels \$2.00 each; eggs \$10
per hundred. Order from this ad. Satisfaction guaranteed or money returned. H. F.
Rodick, Kincald, Kan.

MINORCAS-Eggs

SINGLE COMB WHITE MINORCA EGGS.
Albert Weaver, Route 5, Newton, Kan.
GOLDEN BUFF MINORCA EGGS \$2.60-15;
\$5.00-50, J. O. Greenleaf, Mound City, Ks.
WHITE MINORCA EGGS, FLOCK CULLED
by state man. Elmer Hershberger, Newton, Kan.

PURE BRED SINGLE COMB WHITE Minorca eggs. Send for circular. O. H. Browning, Uniontown, Kan.

ORPINGTONS

BYER'S STRAIN BUFF ORPINGTON cockerels \$3-\$5; pullets \$1.50. Jno. Slentz, Chase, Kan.

PURE BRED BUFF ORPINGTON COCKerels, \$3, \$5, \$10. Eggs; pen, 15-\$2.00. Prize winners with twenty nine ribbons this season state and county shows. M. E. Brown, Wilsey, Kan.

ORPINGTONS-Eggs

BUFF ORPINGTON EGGS, \$5.00 hundred.
J. O. Batterton, Preston, Kan.
WINNING, BIG, BLOCKY BUFF ORPINGtons; eggs \$6 hundred. Myrle Peck, Wellington, Kan.

WINNING, BIG, BLOCKY BUFF ORPINGtons; eggs \$6 hundred. Myrle Peck, Wellington, Kan.

CRYSTAL WHITE ORPINGTON EGGS \$5
hundred, Kellerstrass. Gordon North,
White City, Kan.

SUPERB BUFFS, 10 YEARS TRAPNESTED;
\$1,50 fifteen; \$7 hundred. Lew Weller,
Minneapolis, Kan.

BUFF ORPINGTON EGGS, \$5,00 PER HUNdred. State certified cockerels. Mrs. Lena
Hight, White City, Kan.

CRYSTAL WHITE ORPINGTON EGGS,
\$1,00 per setting, \$6,00 per hundred. W.
F. Bayer, Lorraine, Kan.

BUFF ORPINGTON EGGS FROM EXTRA
heavy laying stock, \$6,00 hundred. Chester
DeWerff, Ellinwood, Kan.

PURE BRED BUFF ORPINGTON EGGS
\$5,50-100; \$3,00-50, prepaid. Mrs. George
McAdam, Route 3, Holton, Kan.

CHOICE BUFF ORPINGTONS. BRED TO
lay; healthy farm range eggs \$5,50-100,
prepaid. Reinhard Evers, Odell, Nebr.

BUFF ORPINGTON EGGS FROM HEAVY
layers of superior quality; \$1,50 setting,
\$8,00 hundred. Unique Poultry Farm, Little River, Kan.

SINGLE COMB BUFF ORPINGTON EGGS,
Large type, prize winners, winter layers,
good color. \$5 hundred, prepaid. F. L.
Smith, Macksville, Kan.

BUFF ORPINGTON EGGS FROM HEAVY
winter layers, certified Class B; \$6,00-100;
pen \$1,59-15; \$4,00-50, Mrs. Clarence Rosworm, Council Grove, Kan.

PRIZE WINNING BUFF ORPINGTONS,
State certified 1925; Grade A. Good size
and color. \$6.00,-100; \$1,50,-15. Prepaid.
Mrs. Frank Monroe, Waverly, Kan.

SHADY SPRING FARM—HOME OF
Vogel's Quality Buff Orpingtons, Flock
headed by 1st prize cock and cockerels,
Eggs \$5,00-100, Joe Vogel, Marion, Kan.

STATE CERTIFIED BUFF ORPINGTONS,
single comb. Fifteen years breeding and
culling for type and egg production. Sturdy,
big boned type. Free range, \$1,50, 15; \$5,
100, Prepaid. Mrs. James Stevenson,
Waterville, Kan.

PLYMOUTH ROCKS

BARRED ROCK COCKERELS FOR SALE, F. M. Worley, Abilene, Kan.

PURE BRED WHITE ROCK COCKERELS, \$1.50. Mrs. Earl Sullivan, Colby, Kan.

BUFF ROCK COCKERELS \$2.00 AND \$3.00 each. Mrs. Clyde Cole, Anthony, Kan.

PURE BRED BARRED ROCKS, IMPERIAL Ringlets. \$2.00 each. Oscar Chinn, Coats, Kan.

Kan.

BUF ROCK COCKERELS FROM PRIZE winners \$2.50; eggs \$1.00. Mrs. Robt. Hall, Neodesha, Kan.

BARRED ROCK COCKERELS FROM TRAP nest ancestors. Eggs reasonable. Ginevra Christiansen, Brewster, Kan.

BABRED ROCK COCKERELS \$2.00. YOU

BARRED ROCK COCKERELS \$2,00. YOU will like these. Eggs for hatching. Dradie Dunbar, Columbus, Kan. WHITE ROCK COCKERELS, FISHEL strain, \$3.00; 200-250 egg strain, \$5.00.
G. P. Kimpler, Ellinwood, Kan.

APPLEBAUGH'S FAMOUS WHITE ROCKS.
Baby chicks or hatching eggs. Master
Breeders Hatchery, Cherryvale, Kan. WHITE ROCK COCKERELS FROM HIGH egg producing stock, \$3.00 and \$5.00 each. Thomas Owen, Route 7. Topeka, Kan.

PLEASE TAKE MY ADVERTISEMENT for choice White Rock cockerels out of the paper as my cockerels are all sold, V. B., Abilene, Kan,

PARKS PEDIGREED BARRED ROCKS direct. Eggs \$1.50 setting, \$7.50-100; chicks 18c. Lillian Marshall, Geneseo, Kan. BARRED ROCK COCKERLS, PARK AND Thompson strain \$2.56. Eggs in season. Mrs. Annie Galbraith, Rt. 1, White City, Kan.

PLYMOUTH ROCKS

PARK'S OVER 285 EGG STRAIN COCKerels \$3 to \$5. Eggs, setting \$2.50; flock \$7-100. Baby chicks. Mrs. F. Hargrave, Richmond, Kan.

WHITE ROCK COCKERELS; \$3, \$5. EGGS, 3 matings, range 100-\$6. Fishel direct stock. State certified class A., Carl Keesling, Needesha, Kan.

stock. State certified class A—, Carl Keesling, Neodesha, Kan.

LINDAMOOD'S BARRED ROCKS, LIGHT and dark. Accredited eggs, \$6.00 per 100. Baby Chicks \$20 per 100. Circular. C. C. Lindamood. Walton. Kan.

WHITE ROCK COCKERELS \$3.00, \$5.00, \$10.00 up. on approval. Eggs \$7.50-100 prepaid. Two special matings, pedigreed. Chas. Blackwelder, Isabel. Kan.

PURE BRED BARRED ROCK COCK-erels, prize winning stock. February sales \$3.00, \$5.00. eggs \$1.50 setting, \$6.00 hundred. J. V. Crane. Ashland. Kan.

LARGEST IMPERIAL RINGLET BARRED Rock cockerels in Kansas. Eggs and chicks. Write for prices. North Willow Poultry Ranch. R. 4, Coffeyville, Kan.

CERTIFIED ACCREDITED WHITE ROCKS. Barred Rocks. Sires-Dams records 267-308 eggs; flock record 200 eggs. Eggs \$7.50-100. Chicks 17c. Sabetha Hatchery, Sabetha, Kan. HIGH GRADE BARRED ROCK COCK-erels. Large, vigorous, beautiful. Dark and light. Eggs, our famous Farmers Special Dark range \$10 per 100, light \$8. Mrs. W. B. Popham, Rt. 5, Chillicothe, Mo. SIM'S DARK LINE BARRED ROCKS. The champion winning strain of Kansas. Winning grand display the last three years at Kansas State Show or Kansas City. Hoganized for heavy laying. Some extra fine cockerels and pullets for sale. Write me. George Sims, LeRoy, Kan.

PLYMOUTH ROCKS-Eggs

BARRED ROCK EGGS, \$4.50 PER HUNdred. Earl Smith, Gove, Kan.

PARKS BARRED ROCKS: EGGS 100-\$5.00. Rena DeBusk, Macksvylle, Kan.

WHITE ROCK EGGS, \$5.00 PER HUNdred. Chas. Taylor, Chase, Kan.

RINGLET BARRED ROCK EGGS \$5.00 PER 100. Mrs. Lynn Bailey, Lyndon, Kan.

THOMPSON RINGLET EGGS \$5.00-100. Mrs. J. G. Stephens, Corning, Kan.

WHITE ROCK EGGS, \$5.00-105. PRIZE winners. Henry Hoover, Rozel, Kan.

100 BUFF ROCK EGGS \$5.00-105. PRIZE winners. Henry Hoover, Rozel, Kan.

100 BUFF ROCK EGGS, \$5.00-105. Colly, Kan.

PARK'S 200-325 BARRED ROCKS, EGGS \$5.00. HUNdred. Mrs. J. E. Bowser, Abilene, Kan.

PURE WHITE ROCK EGGS, \$5.00 HUNdred. Mrs. J. E. Bowser, Abilene, Kan.

PURE WHITE ROCK EGGS, FROM CULLED flock, \$4.00-100. Irvin Kreutziger, Marion, Ks.

60 FISHEL WHITE ROCK EGGS, FROM CULLED flock, \$4.00-100. Irvin Kreutziger, Marion, Ks. 60 FISHEL WHITE ROCK EGGS FROM ten pound pullets, \$3.00. Geo. Barr, St. John, Kan.

ten pound puliets, \$3.00. Geo. Barr, St. John, Kan.

BRADLEY BARRED ROCK EGGS, \$5.00 per hundred delivered. D. Socolofsky, Marion, Kan.

BUFF ROCK EGGS, THIRTY YEARS established, 50-\$3.00; 100-\$5.00. Joseph Seal, Wakcfield, Kan.

BUFF ROCK EGGS \$6.25 PER HUNDRED, Prepaid, Culled flock, Mrs. J. M. Hoover, Route 2, Lyons, Kan.

PARKS-HOLTERMAN BARRED ROCK eggs, 285 egg strain, \$6.00-100. Ethel M. Brazelton, Troy, Kan.

RINGLET BARRED ROCKS, LAYING strain, deep barring, \$1.50-15; \$6.00-100. E. Behnke, Kinsley, Kan.

BUFF ROCKS, STATE OERTIFIED B-PLUS, Eggs \$1.50-15; \$3.50-50; \$6.00-100. Olive Holmes, White City, Kan.

WHITE ROCK EGGS, IVORY STRAIN, \$1.00 per 15, \$5.50 hundred, Herman Dohrmann, Hudson, Kan.

BUFF ROCKS; TWENTY-SECOND YEAR, Eggs \$23.00 fifty, \$6.00 hundred, Mrs.

WHITE ROCK EGGS, IVORY STRAIN, \$1.00 per 15, \$5.50 hundred. Herman Dohrmann, Hudson, Kan.

BUFF ROCKS: TWENTY-SECOND YEAR. Eggs \$3.00 fifty, \$6.00 hundred. Mrs. Homer Davis, Walton, Kan.

BUFF ROCK EGGS. ENHIBITION EGG-bred. Range \$1.50-15: \$7-100. Pens \$5-15. Emery Small, Wilson, Kan.

HOMPSON'S RINGLET ROCK EGGS, from culled flock, good layers, \$4-100. Bertha Shirley, Olivet, Kan.

PARK'S BARRED ROCKS LAY. EGGS \$5. 100. Few Pen-bred cockerels, \$3.00. Mrs. Ray Worthing. Belvue, Kan.

BUFF ROCKS, CERTIFIED B. EGGS, \$7.50-100, prepaid. Fertility guaranteed. Mrs. T. W. Baker, Pratt, Kan.

BARRED ROCKS, STANDARD BRED. Eggs 100-\$5.50; chicks 100-\$14.00. Live delivery prepaid. Mrs. Theodore Steffen, Broughton, Kan.

WHITE ROCK EGGS, 100-\$5.50; CHICKS 100-\$14.00. Live delivery prepaid. Mrs. Theodore Steffen, Broughton, Kan.

WHITE ROCKS, STATE CERTIFIED GLASS 4.150 setting. C. E. Nelson, Roxbury, Kan.

THOMPSON'S IMPERIAL RINGLETS. Large type, beautifully barred. Eggs \$6.00 hundred, \$1.50 setting. C. E. Nelson, Roxbury, Kan.

THOMPSON'S IMPERIAL RINGLETS. Large type, beautifully barred. Eggs \$6.00 in 100, \$3.50-50. Ed Edwards, Lyons, Kan.

STATE CERTIFIED CLASS A— BARRED ROCK Eggs \$5.00, -100 at farm; \$6.00 if packed; \$1.00, -15. Ed King, Wakefield, Kan. BARRED ROCKS "RINGLETS" COCKeerls. Eggs \$15-\$3.00; 30-\$5.00; 15-\$5.00; 30-\$9.00. Mattie A. Gillespie, Clay Center, Ks. WHITE ROCK EGGS, \$6.00 thundred. Ks. White Rock Eggs \$6.00 thundred. Mrs. Sam Lash, Rt. 3. Abliene, Ks. WHITE ROCK EGGS, \$6.00 thundred. Rock Eggs, \$6.00 thundred. Mrs. Sam Lash, Rt. 3. Abliene, Ks. WHITE ROCK EGGS, \$6.00 thundred. Rock Eggs, \$6.00 thundred WHITE ROCK EGGS, \$6.00 HUNDRED Baby chicks, Halback strain. Winners, heavy layers. Walter W. Peden, Route A. Lewis, Kan.

WHITE ROCKS, FISHEL, STRONG, UTIL-ity flock, farm range, Eggs \$5-100. Chicks 15c. Carl Erhart, Rt. 7, Independ-

WHITE ROCKS, SUPERIOR TYPE, POOR-man's 284 egg strain cockerels. Eggs 5 dollars 100 prepaid. David Loewen, Hillsboro, Kan.

STATE CERTIFIED CLASS A—, IMPERIAL, Ringlet Barred Rocks. Eggs 15, \$1.90; 100 \$5.00, packed. Patience Amcoats, Clay Center, Kan.

WHITE ROCK AND BUFF ROCK SPECIAL laying quality blue ribbon birds. Eggs \$6.50 per hundred. Raymond Diehl, Route 9, Lawrence, Kan.

9. Lawrence, Kan.

W H I TE ROCKS: 200-314 EGGS TRAPnested strain. Eggs \$5.00, \$7.00 per 10c.
Fortility guarantee. Wray's White Rock
Farm. Sawyer, Kan.

BARRED ROCKS, LARGE BONED, YELlow lessed heavy laying Bradley strain.
102 eggs \$55.55; 50-\$3.50; 15-\$1.50, postpaid.
Mrs. Ira Emig, Abilene, Kan.

PLYMOUTH ROCKS-Eggs

STATE CERTIFIED CLASS A DARK Barred Rocks. Blue ribbon winners. Eggs \$3.00 per 100. Pens \$5.00 per 15, prepaid. Mrs. Will Tuttle, Waverly, Kan.

Mrs. Will Tuttle, Waverly, Kan.

WHITE ROCKS, EXHIBITION, TRAPnested, 200 egg strain. Will lay when it is
cold, win where it is hot. \$5.59-100 delivered. H. C. Loewen, Peabody, Kan.

PURE "RINGLET" BARRED ROCK EGGS.
Selected heavy winter layers. Range Fifteen, \$1.00, fifty, \$3.00, hundred, \$5.00.
Postpaid. G. C. Dresher. Canton, Kan.

PURE WHITE ROCKS EXCLUSIVELY
for 15 years.
Extra fine, culled flock.
Select hatching eggs \$5.00 per 100, delivered. Mrs. H. D. Martin, Route 1, McCune,
Kan.

BARRED ROCKS, "RINGLETS." HEAVY boned, yellow legs, dark barring, laying strain. Eggs \$1.30 per 15; \$7.60 per hundred, postpaid. Mrs. Helen Romary, Olivet, Kan.

Kan., RINGLET BARRED ROCKS, STATE CER-tified grade "A". Flock eggs \$10 hun-dred. Special matings \$5 to \$10 per 15. Fer-tility guaranteed. Wm. C. Mueller, Hanover, Kan., Rt. 4.

Kan., Rt. 4.
WHITE PLYMOUTH ROCKS, KANSAS
certified Grade A.—. Flock averaged 35 to
50% egg production during winter months.
Eggs 36 per 100; 31 per setting. Will H.
Hayden, Route 6, Lawrence, Kan.

RHODE ISLANDS

S. C. DARK RED PULLETS. LAYING.
Emery Small, Wilson, Kan.

DARK ROSE COMB RED COCKERELS,
\$2.00 each. Ed Bohn, Alma, Kan.

ROSE COMB REDS, TOMPKINS STRAIN
direct. Cockerels \$3, \$4. Allen Lard,
Bala, Kan.

ROSE COMB REDS, TOMPKINS STRAIN direct. Cockerels \$3, \$4. Allen Lard, Bala, Kan.

PURE BRED LARGE TYPE DARE RED & C. Rhode Island cockerels, \$2.00. Mrs. Gust Allen, Maplehill Kan.

ROSE COMB REDS, BEAN STRAIN; cockerels \$3.00. essay \$2.00 setting. W. A. Fish, Concordia, Kan.

EXTRA FINE S. C. RED COCKERELS, guaranteed to please, \$5, \$10. W. J. Stewart, Moline, Kan.

EXTRA FINE S. C. RED COCKERELS, guaranteed to please, \$5, \$10. cockerels \$3.00 each. Fine birds. Ellas Hoagland, Burdett, Kan.

SUPERIOR CHICKS. SINGLE COMB REDS, Free catalog. Eggs \$10 per 100; chicks 20c. Lloyd Tindell, Burlingame, Kan.

RICH DARK ROSE COMB REDS, TRAPnested. eggs, 16-\$1.25, \$6.00-100. Chicks 15c. Prepaid. D. B. O'Neill, Ransom, Kan.

S. C. REDS. RICKSECKER AND TOMPkins strain, from prizewinning stock. Hoganized. \$2.00, \$3.00, \$5.00. Mrs. Geo. Wharton, Agenda, Kan.

S. C. RHODE ISLAND COCKERELS, EVEN red, good under color, best of blood lines, excellent breeders, \$3.50 and \$5.00. R. A. Bower, Eureka, Kan.

PURE ROSE COMB REDS; COCKS AND cockerels. Good laying strain, \$3.00 and \$2.50. Eggs \$1.25 setting, \$6.00 hundred. G. H. Meier, Alma, Kan.

OLDEST STATE CERTIFIED CLASS "A". Trapnested, pedigreed, Rose Comb Reds. High production, exhibition, non-sitting, combined. Extra quality cockerels \$5.00 to \$15.00. Eggs. Mating list on request. Satisfaction guaranteed. Mrs. James Gammeil, Council "Grove, Kan.

PLEASE TAKE MY AD OUT ON SINgle comb R. I. R. cockerels as I am sold clear out. Mrs. G. W., Agenda, Kan,

RHODE ISLANDS-Eggs

SINGLE COMB RED EGGS \$1.00,-15; \$5,-100. James Malachek, Dillwyn, Kan.

ACCREDITED ROSE COMB REDS, EGGS \$1.50 setting, \$8.00-100. D. V. Schmidt, Goessel, Kan.

LARGE DARK SINGLE COMB REDS; eggs \$4.00 hundred. Mrs. Bert Schwartz, Concordia, Kan.

Concordia, Kan.

ROSE COMB RED EGGS, PEDIGREED stock, \$1.00-15; \$5.00-100. Mrs. *H. W. Scott, Rozel, Kan.

PURE BRED S. C. R. EGGS. BRED FOR beauty and laying. \$5-100; \$1.00-15. Roy Retter, Meriden, Kan.

PURE ROSE COMB RED EGGS: HEAVY boned, from good layers, 100; \$8.00. Earle Bryan, Emporia, Kan.

SINGLE COMB RED EGGS FROM 220-290 record ancestors; \$6.00 per 100. H. C. Dam, Marysville, Kan.

SINGLE COMB RHODE ISLAND BED.

SINGLE COMB RED EGGS FROM 220-290 record ancestors; \$6.00 per 100. H. C. Dam, Marysville, Kan.

SINGLE COMB RHODE ISLAND RED Eggs, \$1.00-15, \$5.00-100. Mrs. Oile Roderick, Rt. 20. Berryton, Kan.

ROSE COMB WHITTES, 260-307 EGG LINES, exhibition quality; \$1.50 setting. Lew Weller, Minneapolis, Kan.

SINGLE COMB DARK REDS, HOGAN tested. Pen \$2.50 for 15; Range \$1.50 for 15. Mrs. Effic Smith, Mead, Okla.

PURE ROSE COMB RHODE ISLANDS, Rich dark red. Eggs \$5.50-100; \$1.00-15. Mattle M. Shearer, Frankfort, Kan.

EXTRA FEE ROSE COMB REDS WINders, V. E. Swenson, Little River, Kan.

EXTRA FEE ROSE COMB REDS WINders, V. E. Swenson, Little River, Kan.

EXTRA FEE ROSE COMB REDS WINders, V. E. Swenson, Little River, Kan.

PURE BRED DARK ROSE COMB REDS WINders, V. E. Swenson, Little River, Kan.

PURE BRED DARK ROSE COMB REDS WINders, V. E. Swenson, Little River, Kan.

PURE BRED DARK ROSE COMB REDS WINders, V. E. Swenson, Little River, Kan.

PURE BRED DARK ROSE COMB REDS WINders, V. E. Swenson, Little River, Kan.

PURE BRED DARK ROSE COMB REDS WINders, V. E. Swenson, Little River, Kan.

PURE BRED DARK ROSE COMB REDS WINders, V. E. Swenson, Little River, Kan.

GROSE COMB RED EGGS, LARGE, DARK heavy laying strain. Pen \$2.00-15; range \$5.00-100, postpaid. Ernest Lahr, Abliene, Rose COMB REDS WINders, V. E. Swenson, Little River, Kan.

GROSE COMB FINE DARK RED, GOOD under color, heavy laying strain, \$8.00-100, Mrs. Joseph Jenkins, Rt. 5, Osage City, Kan.

SINGLE COMB REDS EGGS LARGE, DARK WHITE WYANDOTTE EGGS, MARTIN SEEGH, WHITE WYANDOTTE HATCHING EGGS, Martin Rest Haven Farm, WHITE WYANDOTTE EGGS, BARRIN DI-TIED WYANDOTTE EGGS, BAR

RHODE ISLANDS-Eggs

S. C. RHODE ISLAND WHITES, AS PRO-lific layers excelled by none. Fifteen, two dollars; thirty, three fifty; hundred seven dollars, prepaid. J. H. Lansing, Chase, Kan.

dollars; thirty, three fifty; hundred seven dollars, prepaid. J. H. Lansing, Chase, Kan, CHOICE ROSE COMB REDS, TWO SE-lect matings, \$3.00-15; range eggs, \$6.00-100 prepaid, \$5.00 if called for. Satisfaction guaranteed. Ross Land, Wakarusa, Ks. HARRISON'S EXHIPITION EGG STRAINS, Single and Rose Comb Reds, World-famed, show-winning, non-sitting heavy-layers, Guaranteed eggs. Harrison Red Farms, College View, Neb.

R. C. RED EGGS FROM STOCK BRED for heavy egg production for 8 years, Nearly all breeding stock out of hens with records from 29 to 423 per year. Eggs \$7.00 per 100. N. A. Usfuh, Galva, Kan.

HATCHING EGGS FROM BETTER GRADE Rose Comb Reds, Flock \$8. Special matings of trapnested high record layers and exhibition pens \$2.50 per setting, \$15 hundred. Baby Chicks. Fred Wegley, MoPherson, Kan.

EGGS FOR HATCHING FROM PRIZE winning single comb Rhode Island Reds and Rhode Island Whites. Good layers, Mating list free. Sudsberry & Earnest, Mating list free. Sudsberry & Earnest, Mating list free. Sudsberry & Earnest, Hillside Poultry Yard, 1248 Crawford, Ft. Scott, Kan.

ROSE COM B. RED TO S K I N KIND, large bone, selected for color. Size, egg

ROSE COMB, RED TO SKIN KIND, large bone, selected for color, size, egg production. Prize winners, cocks weighing 13 lbs.; hens to 10, 100-\$7.50; 50-\$4.50; 15-\$1.50. Prepaid in Kansas. T. E. Broullette, Miltonvale, Kan.

Militonvale, Kan.

EXHIBITION QUALITY ROSE COMBReds. Pullets direct from Harrison's nonsitters, mated to cockerel from 275 eggnon-sitting hen. Other good pens. Extra
fine range flock. Eggs and baby chix. Mating ilst free. Lucy Ruppenthal, Lucas, Kan.

STATE CERTIFIED CLASS A SINGLE
Comb Reds. Eggs: Trapnested pen matings of purely exhibition quality, \$5.00 to
\$7.50 per 15; \$15.00 per 50. Range flock;
100, \$10.00; 15, \$2.00 prepaid. Write for
mating ilst. Mrs. Sophia Lindgrea, Dwight,
Kan.

mating list. Mrs. Sophia Lindgrea, Dwight, Kan.

ROSE COMB RED EGGS FROM FLOCK pen hatched, range raised. Females descendents of \$50 to \$75 exhibition males, and trap nested females. Nineteen years breeding. Chrolian, 150-\$12; 100-\$9; 50-\$5; 30-\$3.25; 15-\$1.75; prepaid. Mrs. E. F. Lant, Dennis, Kan.

CYR'S EGGBRED SINGLE AND ROSE Comb Reds; also Rose Comb Whites. State Fair winners. 27 places out of possible 28 State Red meet. Silver cups, medals, best display, shape and color specials, championships and diplomas, hottest competition. Guaranteed range eggs \$10,-100; Pens \$5.00, \$7.50,-15. Chicks double egg prices. Life member American Poultry Association. "Cyr's Rhode Island Farm, Clyde, Kan.

WYANDOTTES

WYANDOTTES

WHITE WYANDOTTE HENS AND COCKerels. Mrs. N. J. Antram, Galesburg, Ks.

PURE BRED WHITE WYANDOTTE COCKerels \$2.00 each. Eggs in season. S. A.

Ellerman, Potter, Kan.

"BEAUTILITY" SBLVER WYANDOTTES,
Males \$3.00 up. Females, eggs. Mrs. Edwin Shoff, Plevna, Kan.

CHOICE BUFF WYANDOTTES. COCKerels \$2.00. Eggs \$5.00 hundred. Mrs.

John C. Laird, Norton, Kan.

PURE BRED SILVER LACED WYANdotte chicks, 14c postpaid, 100% delivery.

Mabel Young, Wakefield, Kan.

SKALICKY SILVER WYANDOTTES. COCKerels, Eggs. From winning and bred-to-lay stock. Fred Skalicky, Wilson. Kan.

WYANDOTTES-Eggs

PURE WHITE WYANDOTTE EGGS \$5.00-105. Anna Larson, White City, Kan.
WHITE WYANDOTTE EGGS \$5.00 HUNdred. Mrs. Ed Roepke, Waterville, Kan.
ROSE COMB BUFF WYANDOTTE EGGS;
75c-15; \$4.50-100. Paul Schmaanke, Alma, Kan.

PREMIER PARTRIDGE WYANDOTTES: eggs \$3.00-15. Rena DeBusk, Macksville.

SILVER LACED WYANDOTTE EGGS \$5.00 per 100. Prize winners. Mrs. John Klein, Aulne, Kan.

SILVER LACED WYANDOTTE COCKerels, penned flock, \$2, \$3. Fred Matkin, Bucklin, Kan.

erels, penned flock, \$2, \$3. Fred Matkin, Bucklin, Kan.

Bucklin, Kan.

WHITE WYANDOTTE EGGS \$5.00 HUNdred. Standardized flock, Oliver Hostetler, Harper, Kan.

WHITE WYANDOTTE EGGS, MARTIN strain, prize winners, \$5.00-100. Mrs. O. Richards, Beverly, Kan.

KELLER'S WHITE WYANDOTTE RECord layers. Eggs 100, \$4.50. Mrs. Jerry Melichar, Caldwell, Kan.

CERTIFIED WHITE WYANDOTTE COCKerels, eggs and baby chicks. Charley Harness, Highland, Kan.

WHITE WYANDOTTE HATCHING EGGS, five cents each, prepaid. Good quality.

P. G. Hiebert, Hillsboro, Kan.

WHITE WYANDOTTE EGGS FROM HOganized farm flock; 100-\$5.00, 50-\$3.00.

Mrs. H. A. Storer, Alton, Kan.

REGAL DORCAS WHITE WYANDOTTE eggs. Winter layers. Pen \$2.00-15: range eggs. \$4.50-100. Mrs. Geo. Edman, Lewis, Ks. MARTIN'S REGAL DORCAS STRAIN DIrect from prize winners. Eggs, \$5.00 per 100. delivered. Philip Stenzel, Marion. Kan.

WHITE WYANDOTTES DIRECT FROM MARTIN'S REGAL DORCAS STRAIN DIrect from prize winners. Eggs, \$5.00 per 100. delivered. Philip Stenzel, Marion. Kan.

WHITE WYANDOTTE EGGS, BARRON MARTIN-Keelers show quality record layers; eggs 100 \$6.00. H. O. Collins, Fontana, Kan.

City, Kan.

SINGLE COMB REDS, 200-250 EGG TYPE; \$5.00-100; \$1.00-15. Special pens; 250-285 egg type, \$7.00-100; \$1.25-15. Mrs. Will Hepwood, Abilene, Kan.

30) ROSE COMB REDS, 20 YEARS, STILL better. Special for February orders. Can fill now. Range eggs \$3-100; pen \$8-30. J. C. Banbury, Pratt, Kan.

LESTER'S BLOOD TESTED, VACCINATED, prize winning Single Comb Red eggs. Pens two and three dollars setting: range six dollars hundred. J. J. Smith, Burlingame, Kan.

SINGLE COMB REDS, 200-250 EGG TYPE; Kinsley, Kan. WHITE WYANDOTTE HATCHING EGGS. \$6.00 hundred, \$1.20 setting. Headed by cockerels from 280 egg strain. David Keller, Chase, Kan.

WHITE WYANDOTTE EGGS. FARM transported for egg production. Mrs. J. A. Cemp, Rt. 4, White City, Kgs.

WHITE WYANDOTTE EGGS. HEADED BY \$25.00 male imported direct from Martin, Canada. 15-\$2.50; 100-\$10.00. Mrs. Min-min Carter, Russell, Kan.

WYANDOTTES

SILVER LACED WYANDOTTE EGGS, \$6.00 per 160. Blue ribbon thrifty flock. Emory

PELVER LACED WYANDOTTE EGGS. \$6.00
per 160. Blue ribbon thrifty flock. Emory
Kiser, Burlington, Kan.

REGAL DORCAS WHITE WYANDOTTE
Eggs; \$6-100. State certified 1924. Mrs.
Karl Utting, Antelope, Kan.

WHITE WYANDOTTE EGGS, \$5.00-100.
Cockerels Martin stock, heavy layers.
William Booze, Fontana, Kan.

BUFF WYANDOTTE PRIZE WINNING
stock; eggs \$6 hundred postpaid. Mrs.
Howard Long, Route 5, Madison, Kan.

VIGOROUS WHITE WYANDOTTES, MARtin strain cockerels direct. Eggs \$6.00,
100. Mrs. A. B. Streeter, Hiawatha, Kan.

MARTIN-KEELER PRIZE WINNING
White Wyandotte eggs, 100-\$6.00; at farm
\$5.00. Clarence L. Ellsworth, Fontana, Kan.

WHITE WYANDOTTE REGAL DOR CAS
eggs, \$4.50 per hundred. Bred for heavy
egg production. Mrs. Ethel Donovan, Lewis,
Kan.

WHITE WYANDOTTES, MARTIN-KEELER strains. Eggs 100-\$6.90; 50-\$3.50. Safe delivery and satisfaction guaranteed. Garland Johnson, Mound City, Kan.

BARRON'S WHITE WYANDOTTES. World's greatest laying strain. 15 eggs, \$2.00; 100, \$5.50, prepaid. Guarantee 60% hatch. H. A. Dressler, Lebo, Kan.

WHITE WYANDOTTE, REGAL DORCAS strain, specially culled for quality and heavy laying. Satisfaction guaranteed. Prepaid. \$1.50-15, \$3.50-50, \$5.00-100. G. F. Friesen, Cottonwood Grove Farm, Hillsboro, Kan.

TURKEYS

TURKEYS

PURE BOURBON RED TURKEY HENS
\$4.00. Jno Slents, Chase, Kan.

CHOICE WHITE HOLLAND TOMS \$10.00, hens \$6.00. Adolf Wirth, Waldo, Kan.

NARRAGANSETT TURKEYS. I HAVE A few choice toms, weight 22 to 28 pounds, at \$8. Mrs. B. A. Homan, Peabody, Kan.

GIANT BRONZE TURKEY TOMS, QUALity stock, Goldbank strain. Vira Bailey, Kinsley, Kan.

MAMMOTH BRONZE TURKEY TOMS, QUALity stock, Goldbank strain. Vira Bailey, Kinsley, Kan.

MAMMOTH BRONZE TURKEY HENS.

Laying strain, vaccinated, \$7.00. Homer Alkire, Belleville, Kan.

MAMMOTH WHITE HOLLAND TURKEYS, 25 lb. toms \$10, younger \$8; hens \$5.

Alice Clinkenbeard, Wetmore, Kan.

FINE LARGE WHITE HOLLAND TURKEYS, Toms \$10.00; pullets \$5.00, seven \$30.00. Chenoweth's White Feather Farm, Gove, Kan.

PURE BRED EXTRA LARGE, PINK legged, Mammoth White Holland turkeys; toms, \$10.00; hens, \$6.00. Grace Scott, Anthony, Kan.

TURKEYS, BRONZE; BIRD BROS., GOLDbanks direct, Big, lusty, early hatch, beautifully plumaged; toms \$10 up; hens \$7 up., Mrs. Iver Christenson, Jamestown, Kan.

BUY DAY OLD TURKEN CHICKS, SPRING delivery. Easily raised, splendid layers, 45 cents each; dozen \$5.00, postpaid. Order early. Purebred S. C. R. I. Red cockerels \$2.25. Eugenia Saylor, St. John, Kan.

SEVERAL VARIETIES

ALL WHITE VARIETIES. AMERICA'S
best. Setting any variety \$1.50. Academic
Poultry Project, Box 325, Topeka, Kan.
HATCHING EGGS, JERSEY BLACK GIANT,
Single Comb Red, Golden Seabright Bantams. Free descriptive folder. Sibley's Poultry Farm, Lawrence, Kan.
HATCHING EGGS FROM PURE BRED,
heavy laying, free range flocks; per hundred, White Wyandottes, \$6; Reds \$5;
Barred Rocks \$5; White Leghorns (Tom
Barron) \$5. Fertility guaranteed. Also
chicks. Free folders. Martin Poultry
Farms, Box B, Wamego, Kan.

POULTRY PRODUCTS WANTED

CAPONS, DUCKS, TURKEYS, PIGEONS, Chickens wanted. Coops loaned free. The Chickens wanted. Coops loaned free. The Copes, Topeka.

PREMIUM PRICES PAID FOR SELECT market eggs and poultry. Get our quotations now. Premium Poultry Products Company, Topeka;

POULTRY SUPPLIES

ANDERSON CHICK BOXES SHIPPED from our Lincoln stock, 1925 prices lower. Schwarz Paper Co., Lincoln, Neb.

PLEASE DISCONTINUE MY ADVER-tisement for two weeks as I cannot catch up with orders that are coming in. I have a splendid business from the little adv. I have run in your paper. A. A. N., Buhler, Kan.

INCREASE YOUR EGG PRODUCTION and profits without cost of expensive poultry tonics. Make your conditioner at one third the cost of manufactured tonics and double your egg production. Send thirty cents for complete formula and feeding instructions. Results guaranteed or money refunded. P. T. Kaufman, Cummings, Kan.

And That May Help

The bill for the separation of educational institutions from penal, which goes into the legislature with the unanimous recommendation of the committees of education of both houses, may also be said to have very nearly the unanimous approval of Kansas. While taking the educational institutions out of politics by giving the regents overlapping terms and without salary, it leaves their business management as before under the state business manager.

While there is some sentiment in favor of separate regents for every institution, instead of a single board for all the educational institutions, and while there are some attractive features in such a plan, yet the committees unanimously preferred the one-

The Real Estate Market Place

RATE For Beal Estate Advertising on This Page 50c a line per issue

There are 7 other Capper Publications that reach over 2,084,000 families which are also widely used for real counts advertising. Write for special Real Estate advertising rates on these papers. Special discount given when used in combination.

Special Notice All advertising copy for the second insurance of the second copy and change of the second for the Beal Betate Department was to second this office by 10 o'clock Enturday morning, one week in advance of publication.

REAL ESTATE

WRITE when interested in Farms, Houses, etc. New method. E. E. Petersen, 1887 East 7th St., Portland, Ore.

ATTENTION, Farm Buyers, anywhere, Dea direct with owners. List of farm bargains free. E. Gross, North Topeka, Kan.

BON'T pay rent or work out all your life Farm home easily secured makes wealthy. B Loveland, Plymouth Bld., Minneapolis, Minn

OWN A FARM in Minnesota, Dakota, Montana, Idaho, Washington or Oregon. Croppayment or easy terms. Free literature; mention state. H. W. Byerly, 81 Northern Pacific Ry., St. Paul, Minnesota.

ZONE of plenty Book free describing opportunities for homeseekers and investors in Minnesota, North Dakota, Montana, Washington, and Oregon along the Great Northern Railway. E. C. Leedy, 708 Great Northern Bldg., Dept. G., St. Paul, Minn.

IMPROVED FARMS, PLANTATIONS and ranches taken under foreclosure. We own and operate approximately 50,000 acres in tracts of 50 to 2,400 acres distributed over 14 different states, will sell regardless of cost and very easy terms. Send for list.

Boyer Lend Company, 304-5 International Life Bidg., St. Louis, Mo,

161 A. Farm Only \$1100 Stock Included

Money-maker, overlooking beautiful river, fine fishing, close depot, stores, advantages; productive fields, spring-watered pasture, woodland, fruit; nearly new house, new barn, poultry, smoke houses. To settle affairs, only \$1,100, part cash. Details pg. 175 New Big Spring Catalog, Free. Strout Farm Agency, 831GP New York Life Bildg., Kansas City, Missouri.

KANSAS

SELL on crop payment plan. Pay 1/4 crop \$29 acre. Fine crops. Ely, Garden City, Kan.

FOR SALE: N. E. Kansas bottom and up-land farms. Melvin Ward, Holton, Rs., R. 1.

FOR SALE—GOOD KANSAS FARM LAND Cash and terms, or on crop payment plan. Some real bargains for cash. Emery R. Ray, Ingalls, Kan.

SMOOTH WHEAT LAND on crop payment, 4 of crop until paid out or small cash payment, balance terms. Morris Land Co., Lawrence, Kan.

820 ACRES improved land, half in grass and half in cultivation, ½ mile north of Gem, Thomas County, Kan. Immediate possession, close to good High School, \$3,000 down, balance easy terms. Price \$37.50 an acre. J. R. Connelly & Sen, Colby, Kan.

FINE 800 ACRES WHEAT LAND
One mile railroad station and elevator.
All nice tillable land unimproved. Good
soil, abundance good sheet water, depth 100
feet. Price (Terms) \$17.50 per acre. D. F.
Carter, Leoti, Kan.

board plan. The advantage of this plan is principally in having a co-ordinated

board plan. The advantage of this plan is principally in having a co-ordinated supervision and in avoiding rivalry among the institutions, especially before the legislature, thereby so far as possible separating the institutions from politics.

The educational bill has been drawn in conformity with the fundamental recommendations of the special survey made two years ago by the Bureau of Education at Washington of the educational institutions of this state, it follows the best practice recommended by educators in all the states, and it carries out the suggestions of Governor Faulen's message. The separate control of educational and penal and correctional institutions is even required by the constitutions of some of the states, as Michigan, Wisconsin and Missouri, and educators whose lives are devoted to this business favor it without exception. The history of higher education in the United States, particularly in the West, where the state universities originated, has been a continual struggle to keep education "out of politics." The closing days of the

Pay No Advance Fee Don't give option that for any bind of contract without first knowing that go any bind of contract without first knowing that you are dealing with are absolutely knowrable, responsible and reliable.

ARKANSAS

1,006 ACRES very fine Arkansas bottom land, on railroad close to town with good school, ¼ recently cleared, balance cutover, this is very best grade of sandy loam land. \$55.00 per acre, half cash. Balance in 5 yrs. 8%. Peter Sain, Tillar, Ark.

CALIFORNIA

FARMER WANTED—Industrious and ambitious, who can stock and equip state-approved 40-acre alfalfa and dairy farm near Fresno. Can purchase on 20-year time. Rare opportunity. Herman Janss, 1229 Transportation Bidg., Chicago, Illinois.

IRRI. FARMS San Luis Valley, Colo. \$30
Dry lands Southeast Colo. \$17.50. Termito suit. Morris Land Co., Lawrence, Kan

CANADA

FARMING IN BRITISH COLUMBIA ON
The lands adjacent to the Pacific Great
Eastern Railway offers exceptional opportunity to prospective settlers. These areas
are peculiarly adapted for mixed and dairy
farming. Climatic conditions ideal. Crop
failures unknown. Only a small portion of
British Columbia is suitable for farming
purposes, so a steady market is at all
times assured. Schools in these districts
are established by the Department of Education where there is a minimum of ten
children of school age. Transportation on
the line is given at half rates to intending settlers. Prices range from \$3.00 to
\$10.00 per acre with sixteen years to pay.
Full information on application to E. J.
Wark, Dept. 143, Pacific Great Eastern
Railway, Vancouver, British Columbia,
Canada.

FLORIDA

WILL BUY YOUR LAND or city property in Fla., south of a line drawn from Tampa to Cocoa if priced right. Send price and desc today. J. H. Kremer, 127 NE 5 St., Miami.

LOUISIANNA

LOUISIANA

CHEAP LAND for farming, stock raising, dairying, truck growing, poultry in the Highlands of Louisiana. Land is gently rolling, we il drained, grass-covered—no stones or underbrush, sandy, loam soil, close to towns, schools, churches, served by good roads—low taxes—long growing season. No ice, snow or freezing weather. Community of Northern and Western farmers. Regular terms, one-tenth cash down payment—balance in ten years, or before, if buyer desired. Big special deal now of fered to farmers who cannot get away to inspect personally this land. This effective to March 1, 1925 only. Write for details and free, 60-page illustrated book that tells all about the Highlands of Louisiana. Long-Bell Farm Land Corporation, 456 R. A. Long Bldg., Kansas City, Mo.

MISSOURI

POULTRY LAND \$5 down \$5 monthly buys 40 acres Southern Mo. Price \$200. Send for list. Box 22A, Kirkwood, Mc.

POOR MAN'S CHANCE—\$5 down, \$5 monthly buys forty acres grain, fruit, poultry land some timber, near town, price \$200. Other bargains. Box 435-0, Carthage, Misseuri.

FORCED SALE

160 Acres, half mile off oiled highway, 25
miles South K. C., bluegrass, corn, wheat,
clover; splendid improvements; \$100 an
acre; \$3,500 cash; possession. Mansfield
Land & Loan Company, 415 Bonfils Bidg.,
10th and Walnut, Kansas City, Mo.

Do You Want a Good Farm? If So Get It In The Country Along The Kansas City

Southern Railway Company
A fine healthful country, producing grain, livestock, corn, cotton, rice, forage, fine fruits, berries and commercial truck, yielding more cash money to the acre than the high priced lands in the older states and these lands in K. C. S. Territory are low in price. Write for information about Southern Missouri, Western Arkansas, Eastern Texas and Western Louislana to Immisration Bureau, K. C. S. Ry., No. 405 K. C. S. Ry. Bldg., Kansas City, Mo.

MINNESOTA

FARMING PAYS in Minnesota—Get free man and literature by writing State Immigra-tion Dept. 733, State Capitol, St. Paul, Minn

MONTANA

320, ACRES in the Banner Corn County of Montana where wheat went as high as 4d bushels to the acre. Nice laying prairie land, excellent climate, good water and graded roads. Price \$8 per acre for quick sale. Owner Ole Jegium, Malta, Mont.

MONTANA Wheat and Dairy Farms. Sheep and Cattle Ranches. In the famous Milk River Valley. The Nile of the Northwest. Million Dollar Sugar Beet Factory now building. Buy direct from owners on easy terms. Illustrated Pooklet and Pergain list free. Farurers Land Exchange, Saco, Meatans.

NEW MEXICO

WARM, SUNSHINY WINTER DAYS make farming a pleasure as well as profitable occupation in U. S. Elephant Butte Irrigated District of New Mexico. No blizzards or zero days. Big returns from diversified farming, dairying, co-operative selling, splendid markets. For brass tack facts and illustrated folder. Farm Bureau, Dept. E, Las Cruces, N. M.

Las Cruces, N. M.

ALFALFA AND COTTON pay well in Pecos Valley, New Mexico, Alfalfa always a money maker, whether sold as hay or fed to dairy cows; yields four to five cuttings yearly. Land reasonably priced, very favorable terms; tracts offered have been inspected and approved as to values and quality by local Chambers of Commerce. Some are improved farms with buildings. Ample and certain water supply for irrigation; long growing seasons; short and mild winters; congenial neighbors; good roads; up-to-date city and country schools. Ali grain crops, vegetables and fruit also do well. Cotton farmers last year received from \$100 to \$150 per acre gross. Write for full particulars. C. L. Seegraves, General Colonization Agent, Santa Fe Ry. 924 Railway Exchange, Chicago, Illinois.

OKLAHOMA

FARM IN OKLAHOMA AT A SACRIFICE price. This fine farm will be sold at the foreclosure price. If I can get the right man to take hold of it I will let him make a small payment down and pay the rest in small amounts each year for 10 years. This farm will be bought quickly when you compare it with property values surrounding it. If you want a good farm bargain in Oklahoma write R. S. Randyrson, Room 833, Braniff Building, Oklahoma City, Okla.

OREGON

FOR SALE—Several thousand acres of new land under the Grants Pass irrigation project, raise alfalfa, clover, vegetables and fruits, poultry, hogs and dairy cattle in the Rogue River Valley, where climatic conditions are unexcelled. Tracts to suit, prices and terms very reasonable. Chicago Land Co., Grants Pass, Oregon.

TEXAS

RIO GRANDE Valley Irrigated Tract at \$100, per acre less than others are asking, Investigate. Albert Snow, San Benito, Tex.

WISCONSIN

FERTILE DAIRY LANDS in Wisconsin clover belt, easy terms. American Immigration Co., Dept. C., Chippewa Falls, Wis.

WASHINGTON

FARM LANDS FOR SALE—In the of the famous Palouse Country.
Col. L. Strobel, Colfax, Wash.

SALE OR EXCHANGE

TRADES EVERYWHERE—What have you? Big list free. Bersie Agency, Eldorado, Ka.

BARGAINS—East Kan., West Mo. farms—sale or exch. Sewell Land Co., Garnett, Ka.

SALE or trade imp. and unimp. Coffey Co. land. Phillips & Coulter, Burlington, Kan. 80 A. GREENWOOD COUNTY, improved, price \$4800. Want Western Land. Manafield Co., Topeka, Kan.

FOR SALE Cheap or trade—80 acres, close to Topeka. Address L. M. Caulk, Owner, 420 Lafayette, Topeka, Kan.

WANT Pure Bred Cattle in exchange for nice home in Fairbury, Neb. E. Shoebotham, 412 W. 7th St., Topeka, Kan.

GOOD DUPLEX bringing in 6% on \$15,000, to exchg. for good 160 A. Vrooman Loan & Realty Co., 820 Kansas Ave., Topeka, Kan.

SALE OR PART TRADE-40 Room Hotel, all furnished, on good street, 218 foot front. Write for further information. Arbuckle & Pease, Eureka Springs, Ark.

WELL IMPROVED 160 ACRE FARM, black land, good water. Want wheat land or smaller farm. Might consider income. Elwell Booze, Ottawa, Kap. TO TRADE—2 story brick store building, 24x80 ft. in the heart of Springfield, Missouri, clear, for small bottom farm in Kansas or Western Missouri. Box 365, Augusta, Kan.

WANT FARM in Shawnee or adjoining county in exchange for 160 acre farm home, well improved. Washington Co., Kan., account of moving to Topeka. Write E. Shoebotham, 412 W. 7th, Topeka, Kan.

TO EXCHANGE—10 acres, woven wire fence, fruit, shade, modern 8 room house, barn, garage, chicken house, 3 blocks from High and grade school, 7 blocks from courthouse, for farm—will pay cash difference. I. J. Peckinpaugh, Owner, Lyons, Kan.

FOR RENT

FOR RENT-271 acres, good soil, well imp., near town, running water. J. F. Deal, Grenola, Kan.

FOR RENT: Improved creek bottom 80.
Also improved 65, improved 160 acre stock farm. Owner, John Deer, Neodesha, Kan.

REAL ESTATE LOANS

FARM LOANS in Eastern Kansas. 5%, 5%%, and 5%% and small commission. W. H. Eastman, 115 W. 6th, Topeka, Kan.

REAL ESTATE WANTED

FARM WANTED from owner lowest price sell now through Fuller Agency, Wichita, Kan.

WANT to hear from party having farm for sale. Give particulars, lowest price, John J. Black, Capper St., Chippewa Falls, Wie.

SELL YOUR PROPERTY QUICKLY for Cash, no matter where located, par-culars free. Real E-trite Salesman Co., 13 Brownell, Lincoln, Nebraska.

Bred to Grand Sensation

Chapman, Kan., Tuesday, March 3

Grand Sensation is a son of Sensation King and other sows in the sale are bred to Norman's Col, and Critic's Top Orion. Also a few good young boars and sows with litters at side. This bred sow offering has been carefully fed and grown and are bred for early spring farrow. Sale under cover if weather is bad. Sale catalog sent upon request to

E. E. Norman, Owner, Chapman, Kan.

Jas. T. McCulloch, Auctioneer. J. W. Johnson, Fleidman, Mail and Breeze.

HORSES AND JACKS

Lucas, Kan.

Wednesday, March 11

16 Registered Percherons as follows:
Our 2000 pound undefeated grand
champion herd sire that was champion
as a colt at the International, grand
champion two year old at the Royal,
etc. 1 four year old stallion, weight
1900, one seven months old stallion colt
from imported dam. 13 registered mares,
ranging from two to eight years old.
All recorded in the Percheron Society
of America.
For sale catalog address

sale catalog address

Percherons **Brower** A dispersal sale of one of the best little herds of reg. Percherons in the west. Sale at the Carl Heine farm near Lucas, (Lincoln county) **Duroc Dispersion**

On farm near town,

DUROC HOGS

Tuesday, March 3

Tops of the M. I. Brower herd. Comprising the 1924 Grand Champ. KING OF ALL PATHMASTERS No. 503659, and five recorded sows bred to him. Daughters of RADIO 460467. Yearling sows and foundation stock. Also lot of horses, mules, cattle and farm machinery.

B. K. Fife, Sedgwick, Kan.

Boyd Newcom, Auct., Jesse R. Johnson, Fieldman

CARL HEINE, LUCAS, KANSAS Auctioneers: R. H. Dengate, Loyal E. Beverly Good morning train connection out of Salina morning of sale and evening train

Percheron Sale! I will sell at Public Sale at the Horse Barn on the Topeka Fair Grounds, March 12



The following described Registered Percherons. My 2150 lb. grey herd sire 8 yr. edd. 2 black 1960 lb. State 1lons, 6 yrs. old. 5 good mares in foal from 3 to 7 yrs. old. 4 2 yr. old mares. 4 1-yr. old mares. 4 weanling mare colts. Also three big black Jacks, 5 yrs. old. This stock is all my own raising and is strictly guaranteed as represented. Sale begins at 1 P. M. sharp.

M. G. BIGHAM, Owner, Ozawkie, Kansa. C. M. Crews & Sen, Auctioneer,

REG. PERCHERONS



A. H. Taylor & Son, Sedgwick, Kansas,

PUREBRED PERCHERONS

best breeding. For sale stallions, mares and different ages. Also a choice pair of four id grey reddings. Inspection invited. F. Reseau, Cuilison (Fratt Co.), Kan.



Percherons — Belgians — Shires 10 stallions weighing from ton to 2300 lbs. 20 mares from 1800 to a ton, good enough to win wherever shown. Jos. Rouselle, Seward, Neb.

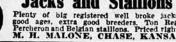
JACKS Plenty of them the right kind and ages, also good young Percheron stallions, a good Morgan stallion and some good mules. A written guarantee with every jack or horse, HINEMAN'S JACK FARM, Dighten, Kaness



HOME OF THE GIANTS 100 head of Mammoth Jacks and Jennets. The largest and best of the breed. We have bred and kept the best. Sell you anything you want, BRADLEY BROS., Warrensburg, Mo.

FOR SALE eron Stallions





Our Big Mammoth Jacks Several head of large registered black jacks, 3 to 6 years old for PHIL WALKER, Moline, Kan.



Percherons and Belgians One Reg. Percheron stallion and three young reg. Percheron mares. Also one reg. Belgian stallion. Leaving farm and ampricing this stock cheap.

H. R. COWDERY, LYONS, KANSAS

H. MARSHALL breeder of Mammoth Jacks and Duroc hogs. Stock for sale at all times. Want to buy a registered Shire stallion. Winfield, Kansas.

400 DUROC BRED SOWS All reg. Prize winning blood. Guaranteed in farrow. Special delivered prices on car load lots. F. C. CROCKER, Box M. Filley, Neb.

VERY CHOICE BRED GILTS

We offer for quick sale a few nice gilts to farrow in March- and April. Very best of breeding. Prices reasonable.
WOODY & CROWL, BARNARD, KANSAS

DUROC BRED GILTS

and bred to Rose's Pilot. They are immuned and reg. HOMER DRAKE, Sterling, Kan.

Appleman Cow Wins Cup

BY R. H. LUSH

The silver cup offered by the Kan-sas State Dairy Association for the highest record butterfat cow each year was awarded to George B. Appleman, Mulvane, for 1924. His junior 3-year-old Holstein, G. B. A. Parthena Katy, old Holstein, G. B. A. Parthena Katy, completed a year record in February, 1924, of 671.26 pounds fat, equivalent to 839 pounds of butter, and 18,081.6 pounds of milk. She also has a sevenday record at the same age of 461 pounds milk and 29.6 pounds of butter, which is the second highest in the state. Her sire, King Mutual Katy, has 10 A. R. O. daughters, one of which is a state record cow.

During 1924 about 80 cows finished

During 1924 about 80 cows finished yearly records, and seven of them were above 620 pounds of fat. Inka Hijlaard Walker, owned by the Kansas State Agricultural College, produced 21,068 pounds of milk containing 775 pounds of fat, but because she is owned by a state institution was institution. by a state institution was ineligible to receive the cup. The third high cow, Osawatomie Myretta Korndyke, a junior 4-year-old, owned by the State Asylum for Insane at Osawatomie, produced 102 202 duced 22,362 pounds of milk and 653.3

pounds of fat.
Of the other four cows which made Jacks and Stations

Plenty of big registered well broke jacks, good ages, extra good breeders. Ton Reg. Fercheron and Begran stallons. Priced right were Holsteins, two owned by Cleland & Williams, Hiattville, and one by Ira Romig & Sons, Topeka. The fourth was a Guernsey, owned by J. H.

Two black ton Percheron stallions, 1 Morgan stallion. Will sell or trade for land in Central Kan. or Curtal Na. Also 20 head of big mules.

J. P. MALONE, LYONS, KANSAS

Of the other four cows which made in fact Secretary Hoover remarks that were Holsteins, two owned by Cleland & Williams, Hiattville, and one by Ira Romig & Sons, Topeka. The fourth was a Guernsey, owned by J. H.

Cowan, Ft. Scott. An Ayrshire owned As the larger stations employ higher power and their overhead expense in more than 700 pounds of fat during creases, curtailing their time for operation is a hardship on them. This is all the year but did not complete her yearly record until January this year. She the more important because what is will be a contender for the cup durgenerally desired is larger-power faciliwill be a contender for the cup dur-ing 1925. At present there are 73 cows, representing 22 herds, on yearly test.

grind corn. Some folks believe it does others in course of construction. For

A. L. Stockwell, Larned, probably the most successful sheep feeder in Kansas, grinds all of the corn and alfalfa that his lambs consume. He contends that the alfalfa is cleaned up better and produces better cereival. better and produces better gains by reason of the grinding. There isn't a man in Kansas who makes faster gains, and Stockwell attributes that, largely to his methods of serving the

R. W. Greene, Lincoln county, keeps an ordinary feed grinder in his corn crib. At evening when he drives in with his tractor he belts it to the grinder, turns the tractor light into the crib and prepares grain for his herd of Jerseys.

The Belgrade Herd Company, Belgrade, Neb., spends upward of \$175 a month for electrical power in operating a sheep feeding plant. Most of that power is used in operating an alfalfa mill and mixing molasses with the ground alfalfa. Corn also is ground. If grinding did not pay, this company, which feeds thousands upon thousands of lambs every year, would not spend the money to do it.

Grain sorghums are being more widely grown each year. Their efficient use by livestock depends on grinding. Hogs, chickens, dairy cows and cattle can use milo, kafir, feterita and even cane seed effectively betting and even cane seed effectively, but in most cases these grains must be ground most cases these grains must be ground on account of their hard seed coats. Especially in Western Kansas, where grain sorghums are most popular and where corn is an uncertain crop, are grinders becoming popular. But some are in use for grain sorghums in the Eastern part of the state. H. H. Kirchner. Osage county, who grows a pure ner, Osage county, who grows a pure strain of Blackhull kafir, uses the surplus above that sold for seed in feeding his cows and horses. He grinds the kafir and mixes it with bran in the proportions of 4 parts kafir to 1

John Lewis, Larned, maintains a feed mill for grinding grain and hay for his herd of Polled Herefords and for several hundred head of commercial cattle which he feeds every season. His mill is operated by electric power, and his bill runs around \$20 a month during the half year in which his motor is attached.

Radio Regulation

Secretary Hoover's review of the radio situation and the problems of regulation shows this subject to be still experimental in a high degree, tho some conditions of a good radio service are established. There are 86 different wave lengths assignable to broadcasting stations, and of these 39 belong to the small or Class A stations (of less than 500 Watts), leaving 47 wave lengths to be assigned to the Class B stations that produce the popular evening programs. As there are already 108 broadcasting stations using the available 47 wave lengths, they are obliged to divide their time to avoid interference.

tion is a hardship on them. This is all ties, with a wide range of distance, giv-ing to rural listeners and small towns the valuable service of the radio.

grind corn. Some folks believe it does and some say it doesn't. The difference of opinion is primarily a difference of experience. When corn is high and especially when no hogs follow the cattle, it pays to grind.

But for dairy cattle, sheep and poultry grinding will pay most of the time. On the advisability of grinding hay and other roughages there is again a difference of opinion. W. F. Mead, Plainville, grows cane, Sudan grass, kafir and other coarse feeds for his dairy cows. He keeps a silage cutter hooked to a motor at the end of his barn. All the roughness his cows eat goes thru that cutter.

A. L. Stockwell, Larned, probably hasn't got."

While there are now 455 small broadcasting stations (under 500 Watts) there is little interference from this quarter, owing to their small radius of service. There is considerable in-terference from telegraphic code transmission, a problem of harmonics from telegraphing in higher wave lengths, and also of foreign shipping, which is

being eliminated.

Secretary Hoover has asked for appropriations to carry out an investigation to determine the effective service of different stations and different degrees of power, which he thinks may disclose possibilities of a better basis of wave length distribution. He has recommended postponement of legislation until the next Congress, "leaving the bigger issues of regulation until we have enlarged knowledge of the art and of the problems with which we are confronted."

The Scrub Ewe's Lamb

· The scrub ewe had a lamb. It's daddy was a purebred. It outweighed its mother when it was 4 months old, and at shearing time clipped 8 pounds to its mother's 3 pounds. It was all covered with wool, while the mother was undressed in spots.

The difference between "good" and "common" lambs as meat producers is quite as great. The 4-year average for lambs of the two classes and of the same age at Chicago during the first week in July, 1920 to 1924, gives the following results: Good lambs weighed 80 pounds and brought \$12.89 a hundred. Common lambs weighed 60 pounds and brought \$9.24 a hundred. The good lambs were worth \$4.76, or 85.8 per cent, more a head than the common lambs.

A Constantinople correspondent cables that Americans are as safe in Turkey as they would be in New York or Chicago. In that case, it would appear as if this Government should lose no time in getting Americans out of Turkey.

LIVESTOCK NEWS

By Jesse R. Johnson 463 West 9th St., Wichita, Kan.



M. I. Brower, well known Duroc Jersey breeder of Sedgwick, Kan., has gone to California and will sell his foundation Durocs on March 3rd, including the 1924 grand champion, King of All Pathfinders. The sale will be on farm at Sedgwick, Kan.

Thomas Evans, Hartford, Kan., has bred registered Hereford cattle at his present location for twenty-nine years and has during that time sold foundation stock to many breeders who became prominent. Mr. Evans has line bred Fairfax breeding.

W. H. Malone, breeder of registered jacks and Belgian and Percheron horses, keeps a big stock on hand for breeding purposes and says it is not uncommon for farmers to drive twenty and twenty five miles to breed to his horses and jacks.

Dr. R. A. Bower of Eureka, Kan., has invested his surplus earnings in Jersey cattle instead of oil stocks. He now has a very choice dividend earning herd and says there is no safer investment. His principal herd bull is a Hood Farm Tormentor and the junior bull is a line bred St. Maws.

J. P. Malone writes that he is getting big inquiry for jacks and stallions; he says indications are for an unusually big demand for breeding stock. Mr. Malone is forced to close out owing to sickness in his family, and says he regrets to do so now when it is just beginning to get good again.

Philip Walker, old time jack breeder, cattle feeder and dealer of Moline, Kan., says the stockment of his part of the state have gone thru some very trying times the past three years, but conditions are now improving rapidly. Mr. Walker says he was never better fixed with big jacks of good ages.

Where Feed Grinders Pay

A companion problem arises from the tendency to congestion of broad-casting stations in a few large cities. Secretary Hoover mentions that "the derivations, but in general the process renders the feed more efficient. You can New York. At Chicago five wave start an argument in most any crowd lengths are available for 10 operating of cattlemen as to whether it pays to companion problem arises from the tendency to congestion of broad-registered Durocs successfully for nearly twenty years held his annual broad was wall in the standard from the standpoint of the standard from the standpoint of the standard from the

Dr. Albert Beam, Americus, Kansas, has been breeding and recording Jersey cattle for a few years and now owns two daughters of Gaiden Maud's Gamboges Nora the first Gold Medal cow ever produced in Kansas. One of the daughters made \$200 in 1923 above cost of feed consumed. All the cows in the herd have records made by the county cow testing association. An average of twelve in milk last year made over \$1,000.00 over cost of feed for 1924.

over \$1,000.00 over cost of feed for 1924. Feb. 20th W. A. Gladfelter of Emporia, Kan., held the best Duroc bred sow sale over held in his part of the state, altho some mighty big averages were made in the past. The entire offering averaged several dollars above \$50.00, altho the top price paid was only \$70.00 and only two sold below \$40.00 and they were small gilts bred for very late farrow. Ray Cooley of Plymouth topped the sale. J. L. Topping, Gravette, Ark. took one at \$37.00 and H. L. DeFrance, Bristow, Okla., bought one at \$41.00. J. R. Janne, Luray, Kan., took one at \$47.50. Judge W. S. Kretsinger of Emporia bought several head of the tops. W. R. Huston, Americus, paid \$62.50. The buyers while not from any great distance represented quite a range of territory. The

Livestock Classified Advertisements

Rate: 10 cents a word, each insertion, on orders for less than four insertions: four or more content to the content of the con

A LARGE AND OLD-ESTABLISHED HERD of Jersey cattle of the ideal dairy type, bred especially for heavy production of rich milk and cream. To produce the largest cream check from the least feed, or for family use, there is no other cow to compare with No. 1 Jersey cream cows. For sale now, young purebred Jersey cows, descendants of Imported prize-winners, some bred to freshen very soon, other along later, \$60 each, Tuberculin tested. Ship cheaply craited by Express, or larger number in car by freight. Satisfaction guaranteed or money back. Fred Chandler, Route 7. Chariton, Iowa. (Direct above Kansas City.)

FOR SALE AYRSHIRE BULL CALVES Jean Armour breeding from high producting dams. Write for prices and pedigrees. Ayrshire Dairy, Mankato, Kan.

REGISTERED GUERNSEY BULL CALF, 8 months old. For particulars write or call H. L. Klopfer, 502 W. 10th St., Topeka, Kan, Phone 2-3721.

FOR PRACTICALLY PURE BRED HOL-stein or Guernsey dairy calves from heavy milkers, write Edgewood Farms, White-water, Wis.

FIVE PURE BRED REGISTERED HERE-ford Bulls for sale. Fort Hays Experi-ment Station, Hays, Kansas.

FOR THE VERY BEST HOLSTEIN OR Guernsey calves, write Spreading Oak Farm, Whitewater, Wisc.

RED POLLED BULLS, ACCREDITED herd, prices reasonable. Ray Henry, Delayan, Kan.

REGISTERED GALLOWAY BULLS. AD-dress Fashion Plate, Silver Lake, Kan,

RED POLLED BULLS AND HEIFERS, Morrison & Son, Phillipsburg, Kan.

REGISTERED RED POI LED BULLS FOR sale. M. E. Heisz, Lucerne, Kan.

SPOTTED POLAND CHINA GILTS BRED to son of Archback Rainbow King, Gerald Dillon, Garden City, Kan.

REGISTERED DUROC BOARS, BEST OF breeding. Guy Duvall, Bunkerhill, Kan.

464 DUROC BRED SOWS. F. C. CROCKER, Box M. Beatrice, Neb.

HORSES AND JACKS

FOR SALE: REGISTERED PERCHERON stallfon; sound and right in every way. black, coming 3 yr., ton horse, priced to sell. Also Reg. mares. Clem Brunker, Manhattan, Kan

FOR SALE REGISTERED PERCHERON stallion and mares two to sixes. Also Herd stallion, Francell. John Schwalm, Baldwin, Kan.

FOR SALE REGISTERED PERCHERON stallion, good sound horse, weight 2,000 lbs. Moore Bros., Rt. 2, Cedar Vale, Kan.

CHOICE PERCHERON STALLIONS AND jacks priced so you can buy. George Schwab, Clay Center, Neb.

FOR SALE ONE MAMMOTH JACK 6 YRS. old, sound, Four hundred dollars. Tony Yelek, Selden, Kan.

CHAMPION PERCHERON BELGIAN Stallions, priced right. Walter Cording, Hebron, Neb.

FOR SALE-EXTRA GOOD JACK, 6 YRS old, Write for particulars, E. A. Moss Eureka, Kan.

BLACK REGISTERED PERCHERON STAL-lion. Grandson of Casino. W. L. Reed. Kanopolis, Kan.

WILLIAMS BROS., BREEDERS OF MAM-moth Jacks, herd headers, Garden City, Kan.

CONTAGIOUS ABORTION — PREVENTION Hampshire Hogs and cure positively guaranteed. Write for folder. Sunnyside Farms, Bucktail, Neb.

\$63.00, the next highest was \$50.00. Most of the buyers were from Central Kansas, One went to J. L. Topping of Gravette, Ark. Col. Homer Rule was the auctioneer.

Dr. Albert Beam, Americus, Kansas, has been breeding and recording Jersey cattle for a few years and now owns two daugh-

LIVESTOCK NEWS

By J. W. Johnson Capper Farm Press, Topeka, Kan.



Reynolds Bros., Lawrence, Kan., are breeders of registered Holsteins and dairy-men who are making money both as breed-ers and as dairymen. They sell their whole milk in Kansas City.

Fred Laptad, proprietor of the Laptad Stock Farm, Lawrence, Kan., raises pure bred Poland China and Durocs and Jersey cattle and field seeds. He has built up-a reputation for square dealing and is a careful, efficient farmer and stockman. He sells fall boars and gilts in his sale at the farm every spring, and April 23 is the date of his next sale.

S. B. Amcoats of Cedar Lawn Farm, Clay Center, Kan., owner of one of the good herds of Shorthorn cattle in Kansas, reports the sale of a choice bull calf of the Bloom family to O. Kretzmeire of Pampa, Texas to head his herd. Mr. Amcoats also writes that he has the best lot of calves at this time that he has ever raised. Another feature of Mr. Amcoats's herd at this time is the choice lot of young bulls of serviceable age.

Dr. E. G. L. Harbour's registered Guernsey sale at Lawrence, Kan., last Tuesday, February 17 was attended by breeders from all over Kansas. 40 head were sold at an average of about \$110. Fully one fourth of the offering was calves, and half of the offering was young helfers and calves. Three helfer calves that won't be a year old until April went to Sutherlin & Son, Oklahoma City at \$201 each. Among breeders from over Kansas was W. L. Golder, Burlingame, Jos. L. Allen, Leavenworth; Geo. H. Cook, Concordia; Frank Denton, Denton; J. L. Nelson and O. N. Nelson, Viola; Geo. Bradbury, Minneapolis; C. H. Andrews, Hlawatha; and a number of dairymen from the vicinity of Lawrence. Mr. Harbour expects to stay out of the business for about 12 months and will be back in it again.

LIVESTOCK NEWS

By O. Wayne Devine 1407 Waldheim Bldg., Kansas City, Mo.

In the Shornhorn Congress Show and sale held at Chicago last week, A. O. Stanley of Sheridan, Mo., showed the Grand Champion Bull. A caif not quite a year old. This calf was purchased by the Iowa Agricultural College at Ames, Iowa, for \$1,000. Two other bulls from the Joseph Miller & Son other dat Granger, Mo., brought good prices, one bringing \$1,000 and the other \$1,100. Miller & Son also showed the Champion female of the show, a cow and calf, and they sold for \$1,025. The sale was a splendid success, all the cattle averaging \$70 more perhead than last year's sales.

The cattle consigned to the Central Shorthorn sales for the past ten years have shown an improvement each year in the Shorthorn breed. We are advised by Mr. M. A. Cochel that the breeders have consigned some of their best animals to the show and sale that will be held at the stockyards March 9 and 10. The Central Shorthorn sales are considered to be the best place in the cornbelt to buy strictly high class breeding cattle. Almost every great sire that has won in the best shows or sired prominent show cattle, are represented in these sales. The beginner can kuy with full assurance that any animal purchased in the Central Shorthorn sales will be valuable breeding stock to start a herd. The females and the bulls have never yet been disappointing to the purchasers at these sales. The date this year is March 9 and 10 and the sale will be held in Barn No. 13 at the Stockyards, W. A. Cochel is the Sales Manager.

Public Sales of Livestock

Horses, Cattle, Hogs and Sheep 4—Southwest Royal sale, Oklahom

City. March 6—Southwest Royal sale, Oklahoms City.

March 30 to April 4-F. S. Kirk, sales mgr., Wichita, Kan.

March 11—Carl Heine, Lucas, Kan, Mar. 12—M. G. Bigham, Ozawkie, Kan, Sale at Free Fair Grounds, Topeka.

Hereford Cattle March 6-Southwest Royal sale, Oklahoma

Shorthorn Cattle

March 5—Southwest American Royal, sale Oklahoma City, Okla.

March 5—Northwest Kansas Shorthorn Breeders, Concordia, Kan. E. A. Cory, Concordia, sale manager.

March 9-10—Central Shorthorn Breeders' Sale, Kansas City, Mo, W. A. Cochel, Mgr. Holstein Cattle

April 13—Collins Farm, Sabetha, Kan. W. H. Mott, Sale Mgr. April 15—Kansas State Sale, Topeka, Kan., W. H. Mott, Sale Mgr. Spotted Poland China Hogs

March 2—A. W. Anderson, Stanton, Neb.

Duroc Hogs

March 3—E. E. Norman, Chapman, Kan.

March 4—Breeders sale, Concordia, Kan. E.

A. Cory, Sale Manager, Concordia, Kan.

Poland China and Duroc Hogs
March 3—Southwest Royal sale, Oklahoma

City.

March 3-M. I. Brower, Sedgwick, Kan.

April 23-Laptad Stock Farm, Lawrence,
Kan. Kan. April 23—Laptad Stock Farm, Lawrence Kan.

Kan.
April 24—W. A. Gladfelter, Emporia, Kan.
Jersey and Guernsey Cattle
March 5—Southwest Royal sale, Oklahoma
City.

Central Shorthorn Breeders' Ass'n



Bellews Bros. Bluemont Farms Burtis, J. J. & O. B. Brown, Perry O. Evans, J. R. & Bros. Harris, T. A. & Son

Show and Sale March 9-10, 1925

Horse Barn No. 13, Kansas City Stock Yards from the following herds:

Huber & Fleming Jones, A. K. Kans, St. Agr. College McDermand, F. R. Mutz, H. H. Ogden Stock Farm Porter, L. F. Ravenswood Farms Robison, J. C. Sni-A-Bar Farms Stanley, A. O. Weisner, W. J.

60 BULLS

40 FEMALES

Show March 9th, 9 A. M. Bull Sale March 9, 1:30 P. M., Female Sale March 10, 9:30 A. M.

For information and catalog, address: W. A. Cochel, Sales Mgr., Hotel Baltimore, Kansas City, Mo. O. Wayne Devine, Fieldman. P. M. Gross, Auctioneer.

HOLSTEIN CATTLE

Breeders of high grade Holsteins for sale, Cows and helfers including several 5 to 8 gailon cows. Bull calves from heavy milkers. All T. B. tested. Our prices are to sell. Our guarantee to sell again. C. W. DONAHOO & SONS, Superior, Neb.

BRAEBURN HOLSTEINS

A few baby bulls: also cows and heifers. H. B. COWLES, 581 Kan. Ave., Topeka, Kan. SHUNGAVALLEY HOLSTEINS

Breeding stock for sale at all times. Write your wants. Ira Romig & Sons, Topeka, Kan

Reg. Holsteins and Durocs Calves and pigs for sale. Inspection in vited. F. E. PEEK & SON, Wellington, Kan

Worth-While Holsteins Heliers and calves for sain. Duttal Segis breeding Canary, and King Pontian Mutual Segis breeding Prices reasonable. GEO, WORTH, LYONS, KANSAS

JERSEY CATTLE

Sylvia Jersey Ranch bull bred by HOOD FARM, 7 half sisters averaged over 500 lbs. fat as two year olds. One topped Hood Farm dispersal. Keeping his helfers. Offer him for \$250.00. C. C. COLEMAN, SYLVIA. KAMBAS

JerseyBull Calves for Sale Price \$75 to \$100. Herd Federal accredited. CHAS. H. GILLILAND, MAYETTA, KAN.

JERSEY BULLS READY for service. Sired by bull whose dam ha average record of 971 pounds butter for fou years. J. R. IVES, MT. HOPE, KANSAS

BABY JERSEY BULLS ing dams. \$50 each reg. and transferred PERCY E. LILL, MT. HOPE, KANSAS

AYRSHIRE CATTLE

Nordayr Ayrshires oice bull calves out of high record ancestors and R. dams. Both granddams of their sire have ad-need registry records of over 700 lbs. fat and 19,200 s. milk. O. M. Norby, Guillson, (Pratt Co.), Kan

FAIRFIELD AYRSHIRES: Now offering a few young bull calves from Advanced Registry cows. Also a splendid lot of useful quality helfers bred and open, from milk record dams. Grand Champion Advanced Registry sires only. Fairfield Farm, Topeka, Kan.

POLLED HEREFORD CATTLE

GOERNANDT POLLED HEREFORDS

Young bulls ready for service this spring. A few fe-males. Prices right. This is the herd that produce three Polled Bulls that won first prize at state fairs, competing with horned cattle, Address Geernandt Bros., Cloud County, Aurora, Kansas.

TRUMBO'S POLLED HEREFORDS. Heifers Coming yearlings to 3-year-olds, bred or open. Bulls Calves to serviceable age. Herd sires: Abe G, a Polled Success and Echo Mystic, a Polled Admiral. Dams: Beat Ideal, Rex Onward, etc. W. W. Trumbe, Peabody, Kan

HEREFORD CATTLE

Reg. Herefords

For sale 20 yearling bulls, 20 yearling heifers. Car load of young cows, bred or with calves at foot. Fairfax and Anxiety breeding. A. R. SCHLICKAU, HAVEN, KAN.

Young Hereford Bulls

good individuals, also cows and helfers. Line bred Failfax breeding. Oldest herd in Central Kansas, THOMAS EVANS, HARTFORD, KANSAS

RED POLLED CATTLE

SOME BY BEAUTY KNOOT for butterfat. Farmers prices. Jackson & Wood, Maple Hill or Topeka, Kan.

ABERDEEN ANGUS CATTLE

Registered Angus Cattle We have a nice lot of helfer and bull caives for sale at very reasonable prices. H. L. KNISELY, TALMAGE, KANSAS. SHORTHORN CATTLE

Spring Valley Farms Lancaster Advance 2nd

A. W. JACOB, VALLEY CENTER, KAN.

Scotch and Scotch Topped Shorthorns. Bulls from 12 to 18 months of Yearling and two year old helfers. Write for descriptions and prices or come and see then C. W. TAYLOR, ABILENE, KANSAS.

CedarLaw nFarm Shorthorns

Shorthorn bulls, 13 to 18 months old, ready r service, all roans and of Scotch breeding, l weigh 1,000 lbs, or over.

B. AMCOATS, CLAY CENTER, KANSAS **Young Shorthorn Bulls**

E. J. HAURY, HALSTEAD, KANSAS. POLLED SHORTHORN CATTLE

POLLED SHORTHORNS!

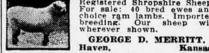
Beef, milk and butter.
One of the Greatest Breeds.
One of the largest herds.
Blood line largest herds.
Buils \$60 to \$250.
Pair Polled Shorthorn calves 8 mo, old \$160.
Pair Boiled Shorthorn swith horns)
8 mo, old \$120.
Truck Delivery
J.C.Banbury&Sens,Praft,Ks.

POLLED SHORTHORN BULLS

for sale. 8 to 15 months old, reds and roans. R. H. HANSON, JAMESTOWN, KANSAS.

SHEEP AND GOATS

Gatewood Farms



Registered Shropshire Sheep, For sale: 40 bred ewes and choice ram lambs. Imported breeding. Our sheep win wherever shown.

POLAND CHINA HOGS

Baby Polands—Either Sex Best of breeding, registered, crated light and priced low. Also choice bred glits. Priced to sell quickly. MILES AUSTIN, BURRTON, KANSAS.

POLANDS, either sex, by Designor and Ci-cotte, Jr. Few Designor and Clootte Jr. gilts bred to Liberator-Revelation, The Outpost and Checkers-Heri-tage, at farmer prices. J. R. Heueten, Gem, Kan.

SPOTTED POLAND CHINA HOGS

Meyer's Spotted Polands of National known blood lines, hurry if you want them. Wm. Meyer, Farlington. Kan.

HAMPSHIRE HOGS

Whiteway Hampshires on Approval bred to champion boars. Bred sow sale in March. F. B. WEMPE, Frankfort, Kansas.

SPECIAL RATES

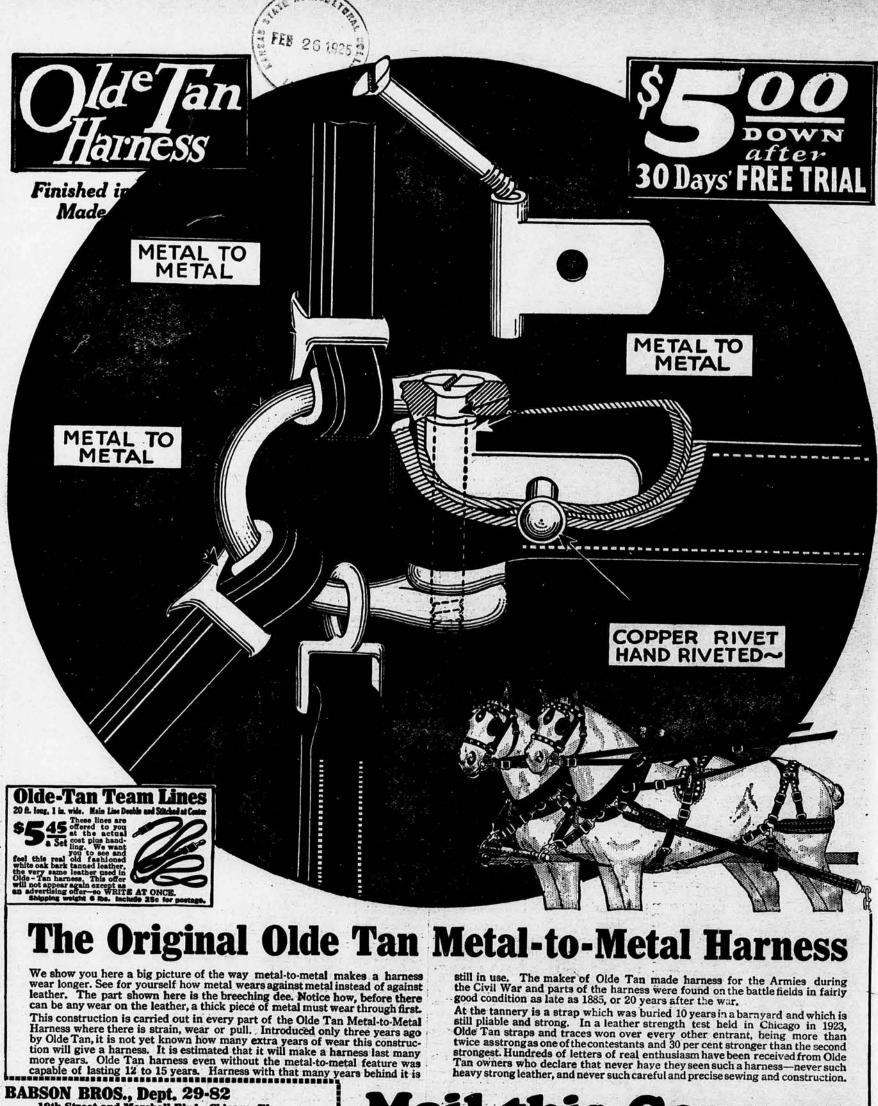
For purebred livestock display adver-tising 40 cents per agate line for each insertion. Minimum number of lines ac-cepted, five.

FIELDMEN

FIELDMEN

Northern Kansas and Nebraska—John
W. Johnson, Address Care Capper
Farm Press, Topeka, Kan.
Southern Kansas and Oklahoma—Jesse
R. Johnson, Address 463 West 9th St.,
Wichita, Kan.
Missouri—O. Wayne Devine, Address 1467
Waldheim Bullding, Kansas City, Mo.
Advertising copy may be changed as
often as desired.
All changes of copy must be ordered
and new copy furnished by advertiser
and sent either to Fieldman or direct to
Livestock Department.

W. J. CODY, Manager, Livestock Dept., Capper Farm Press, Topeka, Kansas.



19th Street and Marshall Blvd., Chicago, Ill.

Please send me free your Olde-Tan Harness Book telling all about your 30 day free trial and easy monthly payment offer on Olde-Tan Harness.

linclosing \$5.70 for lines and postage.

		CHARLES THE CASE OF STREET

Mail this Coupon orFREE

If you believe that you even may buy another harness within the next year, you should ask for the Olde Tan catalog and learn all about the real leather which goes into this harness. Also get our unusual offer—free trial for 30 days—so you can see for yourself the quality of leather—the way metal against metal wears, and the fine appearance and extraordinary strength. After 30 days trial you keep Olde Tan or send it back as you choose. If you keep it, send only \$5.00 and pay the balance by the month. BUT, ask for the free catalog today.

BABSON BROS., Dept. 29-82 19th St. and Marshall Blvd., Chicago, Ill.