

KANSAS FARMER AND MAIL & BREEZE

Volume 62

May 17, 1924

Number 20





Lets spend a few moments - thinking of Mother

Mother works too hard. Why?

Because her work is a labor of love and she'll pour out her strength, with her love, just as long as her will can drive her tired body.

Wouldn't it be fine if devotion such as this, the very finest in the world, could be rewarded, here and now, with some of the modern, labor-saving devices that some mothers are already enjoying?

Maybe we do love mother as much as we say we do—but when we allow her to toil, day after day, her hands work-hardened, her once-youthful form growing stooped, her beauty of face giving way to lines of care—well—

Actions do speak louder than words, and our neglect may speak so loudly as to drown out, utterly, all our protestations of love.

Wouldn't it be fine if that splendid spirit that makes us glad to observe Mother's Day would just lead us to give her the modern equipment that would lighten her load and restore her health and youth?

Maybe the mother in your home is working too hard. If you are inspired to do something for her, talk to your local Delco-Light man about the labor-saving qualities of Electricity and Running Water for the home.

Mother will enjoy these features. Your assurance of love will take on a new significance and, through years to come, Mother's Day will have a finer meaning in your home than it ever had before.

DELCO-LIGHT COMPANY

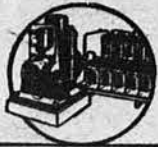
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Hedge Plants Rob the Soil

Many Coffey County Farmers are Finding the
Osage Orange Trees Valuable for Fence Posts

BY HARLEY HATCH

MORE Coffey county hedge was cut during the last winter than in any season we can recall in the last quarter of a century. It was cut because a hedge growing beside cultivated land saps the growing crops for a distance equal to the height of the hedge not only of moisture but of fertility as well. There has also been a great demand for hedge posts at nearly twice pre-war prices and the wood left after taking the posts kept many families from buying \$10 coal.

It takes the average upland hedge about 25 years to make growth enough to produce posts of good size although light posts and stays can often be cut after 15 years of growth. On the Jayhawker farm we have left 65 rods of hedge growing between a meadow and an alfalfa field. This hedge has not been cut for 21 years and is now large enough to make a good post crop but this year we could not find time to cut it, so bought 120 big hedge posts 7 feet long for which we paid 25 cents each. The ordinary hedge post now sells here for about 15 to 18 cents.

crops much worse than hedge growing on either east, south or north lines. We took this hedge into the pasture because we had been told that stock would eat the growth that sprang up and would shortly kill out the hedge. In pastures where horses were kept we presume it would take long to kill out hedge but we have the milk cows in this pasture and they have let many of the stumps start sprouts large enough so they will no longer be eaten.

We will have to go over this hedge with an ax this summer and lop off all the sprouts and then the stock may finish the job. Probably 25 per cent of all the stumps are dead and another 25 per cent have very little growth but the rest will have to be sheared if the stock is to keep the new growth down.

We have 80 rods of hedge along the east side of the farm which we keep trimmed down. It makes a nice looking fence but it takes from two to three trimmings each summer. If a fellow has a trimmed hedge he always has a job after a summer rain when chiggers are most plentiful.

Killing Out the Sprouts

Two years ago last winter we cut 80 rods of hedge on this farm which had been growing between a pasture and a cultivated field. It grew on the west of the cultivated field and, it seemed to me, sapped the growing

No one can make money feeding unthrifty hogs. Prevention of parasites by using new ground and balanced rations make 'em thrifty.

If hens could talk, they'd probably say it was a waste of time to try to hatch chickens from inferior eggs.

Slaughtering All For Safety

Quarantine, Killing Squads, and Stern Necessity
Make Tragedy of F. and M. Outbreak

BY T. W. MORSE

NOTHING else short of human suffering and death seems to possess the elements of tragedy found in combating an outbreak of foot and mouth disease in this country. Every cloven footed animal is subject to it; every creature that crawls, walks or flies is looked upon as a probable carrier of the virulent infection. The control methods instituted when an outbreak occurs are so drastic and so spectacular as to terrify people past the point of sound reasoning. Doomed animals in herds are driven in to great trenches, shot down and covered with quicklime before burial. As soon as quarantine is instituted guards are armed with shotguns and then pigeons, blackbirds, cats, dogs, in fact every bird or animal, tame or wild, is shot at sight if it enters the quarantine zone unrestrained.

Quarantine is Strict

Knowing the nature of quarantine enforcement one then can understand the scenes enacted a few years ago during the outbreak in Illinois, and that are being reenacted now in California. The slightest rumor starts the wildest tales. Owners of valuable animals are in a panic. Law enforcement officers, because of opposition and the nature of their work, sometimes are forced into a frenzy. War between them and the forces of the owners was but narrowly averted at some of the country places around Chicago during our former outbreak and those can yet be found who insist that many of the best breeding animals have been sacrificed needlessly.

But they should remember that the total of livestock interests of this country are at stake. Let foot and mouth disease get a foothold on the great ranges of the West and in some of the wild sections of the South and despite the fact that this disease is not quickly or usually fatal and often has been cured, its persistence is such that our livestock industry fears it soon would be carrying an economic burden like that which seriously restricts the cattle business in sections of South America where otherwise conditions are most favorable and

production costs much lower than ours. It is tolerated in some sections of Europe, where there are no big range or opportunities for wide dissemination, and where every suspected animal can be kept under observation partly because the loss from slaughter seems too great. Germany long has sought a preventive serum and recent Berlin dispatches claim it is found. But this country is committed to the policy of keeping it out; far reaching laws have been put on the statute books with that in view, and when the Government steps in they are enforced "to the hilt" and regardless of cost.

Under such circumstances the Government authorities now are in full charge of the California epizootic after state authorities had spent hundreds of thousands without gaining control. Despite the ordinarily adequate funds available for such emergencies, Congress was asked for, and passed, an appropriation of 1½ million dollars to carry on the work. Up to the time this appropriation was made (about the middle of April) livestock on 350 California farms or stock yards had been destroyed, making a total of 23,000 cattle, 13,000 sheep, 10,000 hogs and 300 goats.

Some Tragic Events

Perhaps the most tragic event in all this slaughter came when the plague surrounded the Fred Hartzo herd of Holsteins at Woodland, Calif. The mature animals of this herd were said to be valued at an average of over \$1,000 each. In the California shows last fall its owners claimed to have won over 90 per cent of the premiums. It contained the world famous cow, Tilly Alcartra, holder of the world's record for long time milk production, and producer of some of the highest selling animals of the breed. Yet, Tilly Alcartra, 16 years old, with prize ribbons and medals enough to make her a shroud, and with page enough of magazine and newspaper publicity to build her a funeral procession was driven into the trench along with the other 350 individuals in the herd and sacrificed to the cause of safety for the animal husbandry of a nation.

KANSAS FARMER and MAIL & BREEZE

May 17, 1924

By *Arthur Capper*

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How I Paid for the Poorest Farm in Montgomery County

By F. P. Applebaugh

As Told to M. N. Beeler

JUST after the Armistice was signed I bought the poorest 80 acres of land in Montgomery county. The farm, which is 4 miles north of Cherryvale, had been seriously abused. There was not a habitable building on the place either for man or animal. The barn, a dilapidated stone and frame structure, was beyond repair. Manure was piled to the eaves on the outside and had become so deep on the inside that a second manger had been constructed above the first.

Poor Land and Buildings

The land was almost as poor as the buildings. In fact, it bore the earmarks of a typical tenant farm, but it wasn't. My predecessor had lived here seven years and had gone deeper in debt with each year. But why?

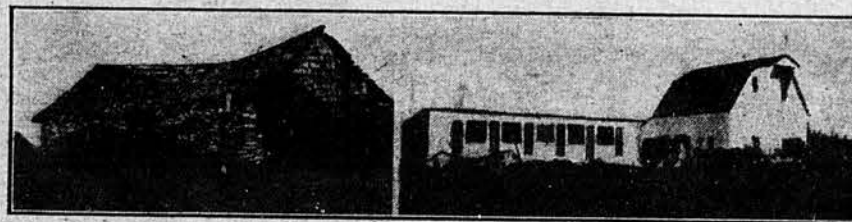
With this layout, a debt of \$4,000, five Jersey cows and 60 White Plymouth Rock hens, my wife and I took our place in the agriculture of the county. We realized that it was necessary to make every lick count. We had no money or feed to waste on boarder cows. It made no difference how good they looked, if they did not show a profit they had to go. I decided that a cow which would not produce 300 pounds of fat in a year would not pay. The cows we have now average a pound of butter a day the year around.

The first year we put in 60 acres of wheat on our own farm and 50 acres on rented land. But we lost most of the crop in mud and sold only \$700 worth. I surely was blue. I did not know what to do. It was impossible to sell out for what we had in the place so I decided to teach. I took the home school for two years at \$100 a month. With the money saved we bought heifers but had to sell them to meet interest. Our per-

sonal property was clear of all debt. Finally we began to get our herd and flock built up. We did not neglect the stock for public work or a good time socially. We fed the cows and hens a balanced ration and obtained all the authentic information available on their care and management. I had spent a year at Kansas State Agricultural College on my own resources and it was by working at the college dairy barn that I learned to like good cows.

As a child I had milked Jerseys out under a hedge, but they were not the

merchant. One day a friend of mine, Adolf Blaes of Cherryvale, a Frisco fireman, got chicken hungry and asked me to bring him a broiler. That was a start toward better prices for our poultry and dairy products. Mrs. E. A. Mortland saw the bird as I was delivering it and asked if I had any more. We began supplying her with broilers and she liked them so well that she told members of her church club and her neighbors about the birds. Presently we began receiving orders from others. Then the Presbyterian Church had a banquet and we supplied



This Shows the Improvements Before and After Applebaugh Bought the Farm. The Sway-Backed Structure Was Combined Barn and Pig Pen

kind that would inspire a youngster to become a dairyman. The college cows were different. I couldn't help noticing the amount of milk they produced and the returns they made. I decided that the difference between them and the cows at home was in both the breeding and in the way they were treated. And so when I was trying to get ahead with my own herd I turned to the college for help and information.

We had been selling our cream to the creamery and our eggs to the local

broilers further.

We learned that there was a good demand for high quality products and began to solicit business. Now we deliver all the products from 300 hens and the nine Jerseys to customers in Cherryvale. We receive 5 cents a dozen above the retail price for eggs and 10 cents a dozen above the prices paid to farmers by stores and egg buyers. Last year our lowest price was 30 cents a dozen and our highest, 65 cents.

The eggs are packed in cartons of 1, 1½ and 2 dozen. Our customers take 28 dozens a week regularly and we always have a number of new customers on the waiting list. We always are able to supply our regular customers in summer. All the eggs are guaranteed but we never are called upon to replace any.

Nearly all of the cream is made into butter which we deliver Fridays and Saturdays at 50 cents a pound the year around. We make 50 to 60 pounds a week and have sold as high as 72 pounds in a week. We plan to have a cow freshening about every five weeks so that our supply of fat will be constant. We deliver sweet cream on Saturdays to any of our customers who require it. We receive a premium of 5 cents above the retail market for sweet cream.

Current Prices for Broilers

For broilers we receive the current market price. Some customers prefer to have them dressed and in that case we make a charge of 25 cents.

Our income has been increased about 20 per cent by marketing our produce direct, but at that we do not believe that it much more than pays for the time and trouble involved. However, if the output is not too large so that the delivery does not necessitate neglecting the farm and stock, we believe that one can make good wages by marketing produce direct.

Since we bought this farm we have paid off the \$4,000 indebtedness and have added and paid for \$2,000 worth of improvements, including a barn, two poultry houses, a brooder house and a milk house. We are out of debt and intend to stay out. Our recipe for success is honesty, interest in the work, concentration, good judgment, a fixed determination to win, a pair of dairy scales and an egg record.

Milliners Become Community Builders

By John R. Lenray

DESIRE of farm women to be becomingly behatted resulted in the home and community program which is designed to make Lincoln county a better place in which to live and rear children. Lincoln is in no greater need of such work than any one of the other 104 counties in the state, but it got started first.

The demand for homemade hats became so great that an organization was necessary. It was impossible for millinery specialists from Kansas State Agricultural College to give individual instruction. The county was divided into four districts and millinery leaders were appointed in each: Northwest district, Mrs. P. C. Jensen; Southwest district, Mrs. J. J. Moffitt, Jr.; southeast district, Mrs. D. E. West; northeast district, Mrs. Ed Marshall.

Special Rate for Women

Then S. D. Capper, county extension agent, invited women of the county to join the Farm Bureau at a special membership fee of \$1. He suggested that they organize by neighborhood groups of not fewer than 10 and not more than 20 members each; that they elect officers, outline a yearly program and appoint leaders for the different projects which they expected to undertake.

The Women's Farm Bureau Club was first organized last September. By April 1, 25 such clubs with a total membership of 325 had been formed. Membership in the clubs ranges from 10 to 19. It is desirable to limit the

membership in each club because small groups make better working units.

The Lincoln county clubs hold meetings every two weeks. One meeting a month is devoted to such work as millinery, clothing, patterns, basket weaving, wax work, dress forms, raffia work, nutrition or anything else that the women see fit to take up.

Work Relayed in Clubs

Such part of this work as the college extension division offers is relayed to the clubs from county district leaders. In the millinery work, for instance, the four representatives from each of two or three counties were taught to make hats by the college specialist in a district millinery school for county leaders. The four Lincoln county district leaders gave the work to the millinery leaders of the different Women's Farm Bureau Clubs and they in turn taught it to their members. Any work which the college does not offer and which women of any club may desire is obtained by special instruction. Sometimes one of the members will give demonstrations. At other times a woman from town who is skilled in the required work will give instruction.

During the other meetings the women consider the work outlined by the college for the Home and Community program of the national and state farm bureaus. The subjects by

months for 1924 are: January, Home and Community Health; February, Prevention of Contagious Diseases; March, Practical Disinfection; April, Health Habits (Posture); May, Special Diseases; June, Emergencies; July, The Home Medicine Cabinet and Patent Medicine; August, The Child Health Movement; September, The Hot Lunch; October, Child Labor; November, Thanksgiving Program; December, Infant Mortality. Literature and directions for conducting the work are provided by the college.

Meet at Members' Homes

Most of the clubs meet at members' homes and that is one of the important reasons for the small groups. One of the clubs meets in a community hall and another is planning to provide a community center. One of the advantages of holding meetings at homes is the opportunity which that affords for studying home management problems. Farm women do not do much visiting anyway and the meetings give them an opportunity to study the methods and equipment their neighbors use in housekeeping.

Each club has committees on program, membership, and entertainment in addition to the leaders of different projects upon which the club is working. The clubs and the farm bureau are related thru interlocking committees, leaders and officials. Mrs. J. J.

Moffitt, Jr., millinery leader for her district of the county, is county home and community chairman and vice-president of the Lincoln County Farm Bureau.

In the county farm bureau each township forms a community group. The program of work for these township bureaus includes activities of all groups.

Has Board of Co-operators

All of the townships are 6 miles square and are divided into nine districts, each of which contains four sections of land. There is a board of co-operators for each of the nine districts.

All of the boys' and girls' club leaders also are leaders for any adult co-operative or demonstration work that may be required in the township. Likewise, the Women's Farm Bureau Club leaders in millinery, nutrition, entertainment and citizenship, patterns and dress forms, clothing and foods, also are leaders in such work outside the clubs. When a township picnic, entertainment or other function is planned, the club leaders are members of the township committee on arrangements.

The home and community program contemplates that women and men will co-operate in educational, religious and civic improvement; entertainment, recreational and social activities. But just as men are responsible for better production methods, so the women take the lead in home and all community betterment projects.

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 advertisement in Kansas Farmer and Mail and Breeze."

Passing Comment—By T. A. McNeal

NEWs concerning the possible early agree-
 ment between France, Great Britain, Bel-
 gium and Germany on the reparations
 settlement continues favorable. Equally
 encouraging to my mind is the recent declaration
 of the German chancellor that the German people
 have permanently abandoned the idea of return-
 ing to a monarchical form of government. Now if
 this declaration is made in good faith, and until
 there is evidence to the contrary, we must assume
 that it is, then it would seem to me the right
 policy of the other governments to meet the new
 German spirit half way.

I believed at the close of the Great World War,
 it would have been infinitely better for the world
 and have been the longest step that could have
 been taken toward a permanent world peace, if all
 war debts had been forgiven, the slate wiped
 clean and a new era of friendship established. It
 was my opinion then and is still, that if this terri-
 ble burden of nearly 200 billion dollars of in-
 debtedness had been lifted from the shoulders of
 the wealth-producers of the world we would today
 be in the midst of the most prosperous times ever
 known; but in that opinion I was of course in a
 hopeless minority.

I will grant that it would be unfair to relieve
 one nation of its obligations unless other nations
 were treated in the same manner, therefore if the
 general wiping out plan is not to be adopted, then
 it is no more than fair that Germany be required
 to bear her share of the load. But while this is
 true it is equally true that no right-thinking per-
 son can wish to see Germany crushed; therefore
 the burden should not be made so onerous that
 the German people cannot carry it; the amount
 and terms of payment should be carefully ad-
 justed to the ability of the German people.

Budget Plan For England

IT MAY be a surprise to many persons to know
 that for the first time in its history the Eng-
 lish government has adopted a budget system.
 We had supposed that the only government which
 went along on a wasteful, unsystematic way of
 making no estimate of what it could count on in
 the way of revenue and fitting its expenses to its
 revenues, was the United States, but it seems we
 beat the old British government to a sensible busi-
 ness policy and it is a Socialist government that
 sets up the new method in the British parliament.

The people of England, like ourselves, are groan-
 ing under a burden of taxation. The demand for
 lower taxes is fully as live a question there as
 here and the new financial bill providing for a
 budget also provides for lower taxes. Illustrating
 the different viewpoints of the English people and
 the people of the United States I mention the
 proposed new tax on tea.

Now here in the United States the tax on tea
 is not considered of any particular importance.
 The average citizen of the United States does not
 even know whether there is a tax on tea, for we
 are not a nation of tea-drinkers. I think it is
 safe to say that half the people of the United
 States rarely if ever drink tea and a large per-
 cent of the other half are not habitual tea-drink-
 ers. In England it is different, tea is the national
 beverage. Practically everybody, rich and poor,
 drinks tea.

Advertised North Carolina

IT HAS been said that Kansas orators can do
 more blowing about their state and its re-
 sources, but for general extravagance of state-
 ment, I want to call attention to the address of
 Mayor Webb, of Asheville, N. C., which I glean
 from that humorous publication, the Congressional
 Record:

"If all the chewing tobacco manufactured in one
 year in North Carolina were made into one big,
 succulent plug, and a man standing on the top of
 Mount Mitchell bit a chew from its thick corner,
 his voracious chin would drop so far that it
 would break the back of a somnolent shark at the
 profoundest bottom of the Gulf of Mexico, while
 his anticipative mustache, standing out like the
 quills of a fretful porcupine, would make the
 silk-clad ankles of the flappers on New Jersey's
 northernmost verandas shrinkingly suspect the
 sting and bite of a new and unconquerable
 mosquito.

"If all the towels made in one year in North
 Carolina were fastened together fringe to fringe
 into one great towel, the man who dried his feet
 with one end of it on the rocky coast of the
 Straits of Magellan would, with an agitated
 elbow, overturn a pearl fisher's sampan in the
 calm, warm waters of the Indian Ocean, and find
 himself wiping his surprised and distant face

In Old Kentucky

BY JAMES H. MULLIGAN

THE moonlight falls the softest
 in Kentucky;
 The summer days come ofttest
 in Kentucky;
 Friendship is the strongest,
 Love's light glows the longest,
 Yet, wrong is always wrongest
 in Kentucky.

Life's burdens bear the lightest
 in Kentucky;
 The home fires burn the brightest
 in Kentucky;

• While Players are the keenest,
 Cards come out the meanest,
 The pocket empties cleanest
 in Kentucky.

The sun shines ever brightest
 in Kentucky;
 The breezes whisper lightest
 in Kentucky;
 Plain girls are the fewest,
 Their little hearts are trueest,
 Maidens' eyes the bluest
 in Kentucky.

Orators are the grandest
 in Kentucky;
 Officials are the blandest
 in Kentucky;
 Boys are all the fleetest,
 Danger ever highest,
 Taxes are the highest
 in Kentucky.

The bluegrass waves the bluest
 in Kentucky;
 Yet, bluebloods are the fewest(?)
 in Kentucky;
 Moonshine is the clearest,
 By no means the dearest,
 And, yet it acts the queerest
 in Kentucky.

The dovenotes are the saddest
 in Kentucky;
 The streams dance on the gladdest
 in Kentucky;
 Hip pockets are the thickest,
 Pistol hands the slickest,
 The cylinder turns quickest
 in Kentucky.

The song birds are the sweetest
 in Kentucky;
 The thoroughbreds are fleetest
 in Kentucky;
 Mountains tower proudest,
 Thunder peals the loudest,
 The landscape is the grandest—
 And politics—the damndest
 in Kentucky.

with the other end of it on top of the highest
 peak of Greenland's frosty, famous, and far-
 flung mountains.

"If all the stockings woven in one year in
 North Carolina were made into one big stocking,
 its imperishable foot would hold all the toys Santa
 Claus has brought down the chimneys of America
 since the ride of Paul Revere; its leg would con-
 tain all the dear, dim dreams of romance that
 sweetly thronged the corridors of men's brains in

the time of the long provocative skirt, and its
 soft and silken top would reach up into the
 heavenly vault where Venus, tiring of her flirta-
 tions with the militant Mars, would with discern-
 inatory fingers and appreciative thumb form
 flattering judgment of its filmy and caressing
 texture and its deathless, undarned durability.

[Applause.]

"If the North Carolina apple could be grown all
 over the world with its original and irresistible
 flavor, it would be substituted by the Latin-Amer-
 icans for their garlic and by the Mongolians for
 their rice, and by the Ethiopians for their water-
 melons; its brown and bubbling cider would be
 the world's champagne, dirt cheap at a thousand
 dollars a quart, and doctors would prescribe its
 pungent, powerful, and puissant brandy as the
 elixir of life, the fountain of youth, a substitute
 for a futile and antiquated pharmacopoeia, and a
 sudden, sure, and sweeping destroyer of the
 dumps, death and disease.

"If all the cigarettes manufactured in North
 Carolina in one year were rolled into one great
 long cigarette, a young sport leaning nonchalantly
 against the South Pole, would light it with the
 everlasting fire in the tail of Halley's swift and
 restless comet, use the starry dipper as its ash
 tray, blow smoke rings which, unbroken by all
 the hurricanes which lash the seven seas, would
 hide the circles around Saturn for a thousand
 years, and with the immeasurable inferno of its
 stub blot out and usurp the glowing fame and
 place of the hitherto quenchless morning star.

[Applause.]

"If all the tables manufactured in one year in
 North Carolina were made into one great table,
 and if that table were covered with one vast
 tablecloth, consisting of all the tablecloths woven
 in one year in North Carolina, there would be a
 banquet board under which could be hidden, piled
 one on top of the other, all the festal tables
 under which men have thrust their feet from the
 days of the round table of King Arthur to the
 time of the fiasco of the Genoa conference."

Adjournment of Congress

RUMORS from Washington indicate that Con-
 gress will be ready to adjourn by June 1.
 Now Senator Smoot states that it probably
 will take three or four weeks to get thru with
 the tax bill, to say nothing of other important leg-
 islation. As to what will be done about the tax
 bill, that is a mere guess at this time, but it is a
 safe guess that the Mellon rates will not be
 adopted. Just how much must be conceded can-
 not be told with any degree of certainty, but it
 seems probable that the bill will finally be agreed
 upon substantially as it passed the lower house.

The bonus bill is in the hands of the President
 as this is being written and his action will be
 known in all probability before this review reaches
 the readers of this paper. That his inclination will
 be to veto the bill is certain but it is not so cer-
 tain that he will follow his inclination. I do not
 doubt his courage in the matter, but he may real-
 ize the certainty it will be passed over his veto
 if he exercises that prerogative, and this may in-
 duce him to sign it under protest.

Another bill which he is undoubtedly inclined
 to veto may secure his signature for the same
 reason. That is the Bursum increase-of-pension
 bill.

Courage of the President

THE veto of the Bursom bill for increase of
 pensions will, without doubt, lose President
 Coolidge a good many thousand votes at the
 coming election. It will also gain him some
 votes, I do not pretend to say how many.

Whatever you may think about the bill, you
 must admit, it seems to me, that President
 Coolidge has shown unusual courage and inde-
 pendence. I look for him to veto the Bonus bill
 also. While I am for that bill for just one
 reason, I shall admire the courage of the Presi-
 dent if he vetoes it, because if he were simply
 looking for popularity, I think he would sign it.

I have said that I favor the Bonus bill for just
 one reason. If our Government had applied the
 same rule to all classes that was applied to the
 soldiers, especially the privates, in the World
 War, there would have been no justification for

a Bonus bill, but the same rule was not applied to all and for that reason, and that alone, I am for the Bonus bill.

I will freely admit that no Bonus bill will be for the benefit of the entire just. There will be those who will benefit from its operation who do not deserve anything and others will receive less than they deserve, but the general foundation principle of trying to right a fundamental injustice, is correct.

Granting all that, however, I still want to express my admiration for the courage of the President. It will lose him votes in the coming election. It may defeat him, but the time will come when the people of the United States will appreciate his courage and consistency.

Editorial Correction

FEW weeks ago I made the statement that in the old times it was a doctrine of the Catholic church that "Ignorance is the Mother of Devotion." I have received a few letters from Catholic subscribers taking exception to the statement.

I have undertaken to run the quotation to its source, but so far have been unable to do so. I have traced it back to the latter part of the Sixteenth Century, but there the trail is lost, so far as I am concerned; so I cannot prove that my former statement was correct; possibly it may have been wrong. Maybe some one else other than a Catholic prelate first made that declaration.

Therefore, in fairness, this correction should be made. I must say, however, that I do not consider it a matter of very much importance. Whether a Catholic prelate said it or not, I think it is true that ignorance is the mother of devotion. The individual who is willing to take the word of church authority without personal investigation or question, is the most reliable church member. The one who questions and doubts is not generally very devoted or dependable from a church viewpoint.

Brief Answers to Inquiries

REGINALD—The fact that the daughter looked on without protest while her father's dog chased you out of the yard, would seem to me to indicate that her love for you has cooled. Of course, she may merely have been thinking of something else at that particular time.

LATIN STUDENT—You ask me to explain the meaning of the Latin quotation which appeared in this column a couple of weeks ago which read as follows: "Et tu Brute."

This was the manner in which Caesar spoke to his horse when it refused to eat swale grass along the banks of the Tiber. In English it would mean, "Eat you brute that's the best you can have with the present price of corn."

CORDELIA—As you have already bobbed your hair, why ask if I approve of it? I may say, however, that there is no hard and fast rule about bobbed hair; some maidens look very sweet, indeed, with bobbed hair and some look like Sam Hill. Not having seen you I will express no judgment in regard to your appearance.

SAMANTHA J—I appreciate your concern about my religious opinions. I always appreciate it when any one is concerned about me, because I have been of the opinion that most of people do not give a hoot about what I think about anything. However, don't worry about me. If I find myself in the hereafter in hell, I am not going to blame you.

MUSICIAN—Of course, your neighbor had no legal right to shoot thru your window when you were practicing on your horn; still it would probably be difficult to empanel a jury that would convict him.

GENEALOGIST—I have no doubt you can employ someone to hunt up your genealogy. There are grafters who make that a business. One thing that makes me believe in your case that you really have a genealogical tree is the evidence of your letter that you are a nut.

Farmers' Service Corner

READERS of Kansas Farmer and Mail and Breeze are invited to ask questions on legal problems or on any other matter on which they desire information. This service is free. The tremendous demand for this service makes it impossible for us to print all of the answers, but every inquiry will be answered by mail.

How to Gain Her Affection

There is a girl of about 19 summers with very black bobbed hair, weight of girl 100 to 120 pounds. She is a very good cook and very neat. What shall I do to gain her love and affection? I am quite a bit older than she is.

E. F. C.

This is somewhat out of my line. I would have to know the girl and you very much better than I do now before I could tell what you would have to do in order to gain her affection.

Division of Estate

A husband and wife living in Kansas have a house and lot and also business property. The property is in the husband's name. In case of the death of the husband or wife how would the estate be divided? There are no children but both have parents, sisters and brothers living. If this property were in the husband's and wife's name jointly how would it be divided?

E. M. D.

In case of the death of the wife, title to the property still remains in the husband. In case of his death if he makes no will the property will go to his wife if she outlives him. If the property were held by them jointly in case of the death of either without will all of his or her share respectively would go to the other. Either in that case might make a will willing one-half of the one-half to some other person.

Notice to Vacate

1—A rents a farm from B with a verbal contract. He has lived on this farm for a number of years. How many days' notice must B give A before the first of March of any year in order to get possession of his farm on the first of March of that year? 2—If A buys wire and builds a fence on B's farm can he take the wire off when he moves off the farm? Some of this wire has been on the farm about 15 years. 3—If A builds a building on B's farm can he take the building with him when he moves off the farm? 4—If A builds an addition on B's building can he take this addition with him?

R. T.

1—He must give A at least 30 days' notice prior to the first day of March.

2—There always has been an uncertainty in decisions of the court in regard to fences as to whether they are part of the realty or not. I am of the opinion that the courts are leaning more and more on the theory that where a tenant puts wire on fences he has a right to remove it. It does not become a part of the realty.

3—If this building is set upon a foundation, in other words, if it is a permanent building it becomes part of the realty unless there was an agreement between A and B that A should have a right

to remove this building if he should so elect.

4—The addition to the building already on the land would become part of that building and would be part of the realty and A would not have a right to remove it without the consent of B.

Satisfying a Chattel Mortgage

A and B are husband and wife. C is a corporation. A and B owe C a sum of money secured by a chattel mortgage. A and B own land which is covered by a mortgage. A and B give C a second mortgage on part of the land to secure their debt in 1922. They have been making payments and renewing the note from time to time and have the paid notes marked paid or paid by renewal. C takes the stock. Is this mortgage still valid? Is there any way in which C can foreclose this mortgage and get around the first mortgage? The first mortgage is not due and will not be for years.

MRS. W. E. B.

If this chattel security was taken and sold and the proceeds applied to the payment of the debt owed by A and B and the proceeds were not sufficient to pay the debt, C would be entitled to judgment for the remainder and this judgment would be secured by the second mortgage on the land.

C might foreclose subject to the first mortgage. None of the rights of the first mortgagee would be in any way affected by such foreclosure.

Partition Fence

A and B have a partition fence. A takes part of his down and lets B's stock out. B puts in a new fence on his own land. Can A join on B's fence? Can B take his half of the old fence out? C. D.

B has a right to build a fence on his own land and A would have no right to join this fence without his consent. B also has a right to build one-half of the lawful fence on the division line and compel A to build the other half. If A removes his half of the fence B would have a right to remove his half and put it over on his own land. Either of these parties can compel the other to build his proportionate share of a lawful partition fence.

Who Owns the Bridge?

A and B are neighbors living on a creek with a county bridge between them. High water washed the bridge out and left it on B's land. A is hired by the county to replace the bridge. B has taken the bridge timbers home. Does the fact that the high water washed the bridge upon B's place make it his?

R. H. B.

I am of the opinion that it does not.

Right to Minerals

A owns a Kansas farm. B is his employee. Suppose B discovered ore on A's farm. Could B stake a claim and claim the mineral? S. K. F.

No. The owner of the farm is entitled to the mineral just as he is entitled to oil that may be discovered on his land.

Priority of Mortgage

A rents his farm to B. B is to pay A cash rent for pasture and gives his note for the same. B's property is all under mortgage. Can A collect his note ahead of the mortgage? J. H.

No, this is impossible.

Frosted Window Glass

How do you make a frosted window glass clear? R. M. B.

A frosted window glass cannot be made clear except by careful grinding and polishing. A new pane of glass would be much cheaper.

Living Costs Are Too High

IT COST Uncle Sam's people $3\frac{1}{2}$ billion dollars more to live last year than it did in 1922, statisticians say. Living costs rose 5.8 per cent and as they rose the dollar shrank correspondingly in purchasing value.

In cities rents increased from 40 to 93 per cent. That year 200 corporations made profits of \$34 million dollars against profits of only \$34 million dollars in 1919, and 1919 was a highly prosperous year for the big industries. These figures are reported by the New York Federal Reserve Bank.

In a general way commodity prices have tended downward the last three months. They should come down further and the prices of farm products should rise. Just now no greater good fortune could come to us than that.

The Worst Sufferers

Those who have suffered from the pinch of higher commodity prices are wage-earners, farmers, heads of families on salaries, the average consumer, home-builders and rent-payers.

In cities the increase in cost of living during 1923, ranged from 4.3 per cent in St. Louis to as high as 7 per cent in Cleveland, according to a survey made by the Bureau of Labor Statistics. Six cities showed an increase in the cost of house furnishings, of more than 24 per cent.

Such increases hit homes and those who live in them, hard. A careful estimate of what it costs a Boston postal employee to support a family of four last year, was made by the postmaster of that city. He found the total amounted to the considerable sum of \$2,400. The average postal employee doesn't get near that much pay.

Big and little pocketbooks must have 65 per

cent more in them than they had in 1914, when the war started, if their owners are to be as well off. This is the rock-bottom estimate of the National Industrial Conference board. It means family providers must make \$1.65 now where they made \$1 then, to keep even with the world. I fancy a majority of the people of the United States are finding serious difficulty in doing that and in meeting an assessment of \$68 a head for taxes to support federal and local government. The Census Bureau says that was the average for every man, woman and child in the United States in 1922.

Farm Products Too Low

With prices for his products cut to little better than pre-war figures, the farmer faces high steel and metal profits, high coal profits, increased prices for clothing, for blankets, for house furnishings and for about every other article in his living costs, when he comes to buy.

United States Steel's business in 1923 was enormous and its net profit more than 107 million dollars. It earned more than 16 per cent on its common stock, which Carnegie said when he sold out to it was pure sky. United States Steel did a total business of more than $1\frac{1}{2}$ billion dollars in 1923. After spending 90 millions for permanent improvements, it had left an increase of more than 65 millions, all net profit.

Those who would excuse high prices, talk of high labor costs as if that were the answer. A better answer is to be found in the profit figures of the industries which supply us with everything we use from steel and pork to clothing and automobiles. The labor cost of a pair of \$15 shoes

comes to \$1.47, a Senate Committee learned recently.

I believe it truthfully can be said that with few exceptions wages are no higher than they should be. Excessively high rents, high living costs and high taxes make it hard for the majority of workers to make ends meet.

For the good of the country as a whole, the prices of staple commodities and necessities should come down. If they are not lowered voluntarily I believe conditions will force them down. Prices of necessities are higher than they should be—higher than it is healthy for them to be. Consequently it is good news to hear from such an authoritative source as Bradstreet's of a decrease of 2.2 per cent since February 1, amounting to a recession of 4 per cent from December 1, 1923.

Must Make Farming Profitable

With this should come better prices for farm products and a further closing of the great gap and widespread inequality which exists between the farm price of farm products and the prices of commodities.

Farmers must be able to make farming pay. This is as necessary to the country as it is to the farmer, for the continued prosperity of business and industry must depend on the buying power of agriculture. Higher farm prices and lower commodity prices is the Nation's need.

Eventually, perhaps sooner than expected, conditions and the seesaw of prices must bring this about.

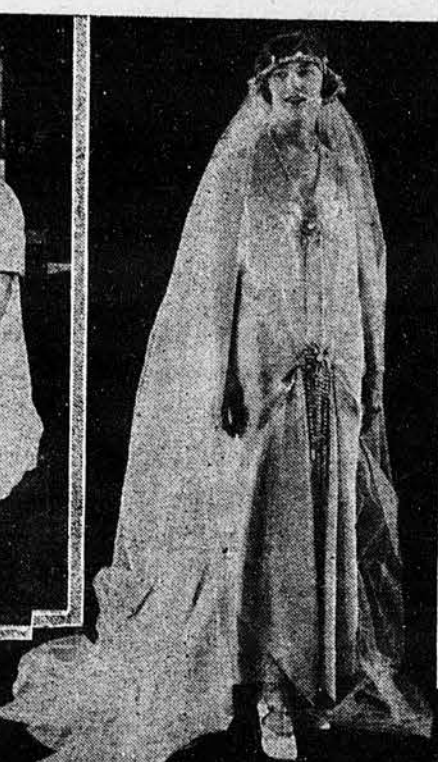
Arthur Capper

Washington, D. C.

News of the World in Pictures



Nathalia Crane, 11 Years Old, of Brooklyn, Direct Descendant of John Alden, and Thomas Seltzer, Publisher, Select Paper For Her New Volume of Poems

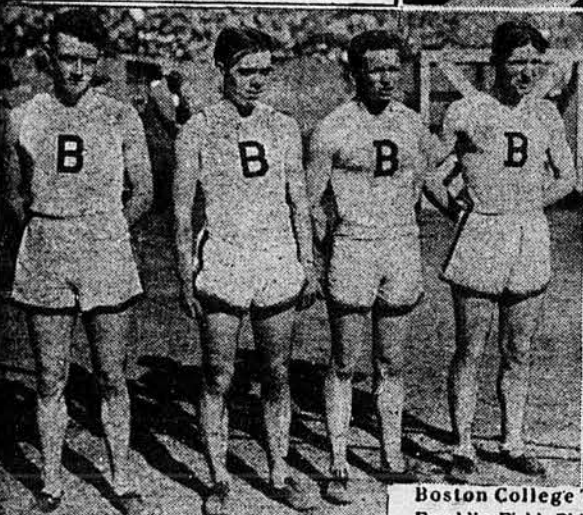


Suggestion For June Bridal Gown; Figure Draped by Kurzman in Flesh Colored Satin, Caught Up With a Festoon of Large Pearls



Great British Empire Exposition Is Opened by King George, and Prince of Wales, President of the Exposition; His Majesty and Queen Mary Ride in State Carriage Drawn by Six Black Horses Thru Wembley Grounds to Formal Opening

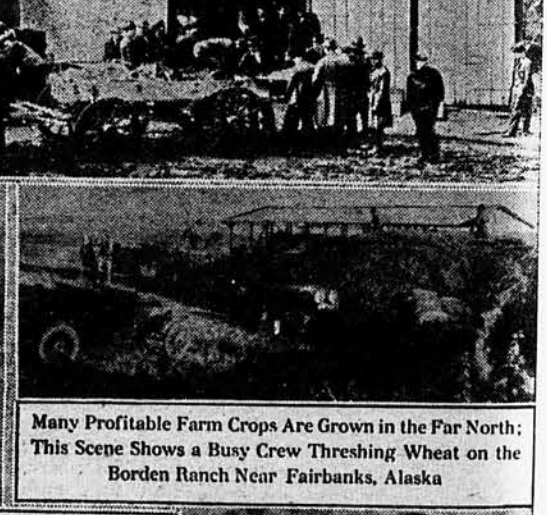
At Right 100 Men Lost Lives in Mine Explosion in the Benwood Mill of the Wheeling Steel Corporation, Wheeling, West Va.



Boston College Team on Franklin Field, Philadelphia, Break World's Record, Win 2-Mile Event at Annual International Relay Carnival in 7 Minutes, and 47 3-5 Seconds



Many Agricultural Colleges Use These Models to Teach True Holstein-Friesian Types; Secretary Wallace in Center Accepts Set of Metal Models For Department of Agriculture; T. F. Elder on Left and Fred Pabst on Right Presented It



Many Profitable Farm Crops Are Grown in the Far North; This Scene Shows a Busy Crew Threshing Wheat on the Borden Ranch Near Fairbanks, Alaska



At the Left is Mrs. W. J. Bryan, Invalid Wife of the Great Commoner, Who Has Gone to Hazelhurst, Ga., Seeking Cure by the Faith Healer, R. T. Richey



Ruins of Brick Yard in Macon, Ga., Which Was Caught by Tornado That Swept Over Five Southern States, April 30, Killing 120 Persons and Injuring 400



Lauge Koch, Young Danish Explorer, and His Eskimo Flapper Friend; Sweden Gave Him the Vega Medal For His Greenland Explorations



Springtime in the Netherlands Near Haarlem Where the Country is a Living Chess Board of Hyacinths, Tulips and Daffodils As Far As the Eye Can See



Philip Snowden, Chancellor of the Exchequer, Who Presented to British House of Commons First Budget of British Labor Government



The Feeding Plant at Fort Hays Experiment Station Where Problems of Western Kansas Beef Cattle Management Are Being Worked Out. Cows Wintered on Sudan Hay Alone Gained 64 Pounds and Bore Thrifty Calves

Better Cows for These 28 Farms

AT PRESENT L. R. Lenhart is at work as the tester for the Washington County Cow Testing Association. This is the youngest cow testing organization in Kansas; it has 28 members. The officers are as follows: Henry Hatersehl, of Greenleaf, president; J. L. Young, of Haddam, vice-president; Martin Weerner, of Linn, secretary; and H. J. Feierkerd, of Linn, treasurer.

To Test Kansas Soils

FIVE experiment fields with different types of soils have been located in Southeastern Kansas, to carry on investigational work in cooperation with the Kansas State Agricultural College. The location of the fields and the kind of soil are as follows: In Allen county at Moran, Oswego soil, in Bourbon county at Fort Scott, Summit soil, in Wilson county at Rest with Crawford soil, in Labette county at Parsons with Bates soil, and in Cherokee county at Columbus with Cherokee soil.

Experiments are being started on these fields to study the relative value of different varieties of leading crops. This is a continuation of the variety of work done in co-operative experiments with the farmers. With the present organization, however, there will be greater continuity of the work.

Special crops which are grown only in a limited way, or which may have promise in that section are being tested. Experiments with flax are located on the Rest field; work with cotton is being carried out on the Columbus field; experiments with grasses and legumes are being pressed on the Moran field. Crop rotation and fertilizing treatments are being started with the principal crops grown in that section of the state including corn, wheat, oats, kafir, soybeans, Sweet clover, Red clover and alfalfa. The location on each farm is planned to suit the particular kind of soil and the type of farming that is adapted to those conditions. Special emphasis is placed upon the use of legumes, altho the use of manure and commercial fertilizers is given attention.

High Prices for Land

FARM near Abilene containing 320 acres sold recently for \$32,500 cash. The same place sold in the early nineties for \$5,000.

Wool Imports at Three Ports

IMPORTS of wool for the week March 24-29, 1924 were as follows: At Philadelphia, 4,555 bales, weighing 2,408,037 pounds, valued at \$444; at Boston, 18,663 bales and 25 sheets, weighing 8,098,623 pounds, and 79 bales of mohair, weighing 16,539 pounds, with a total value of \$3,680,711; and at New York, 3,448 bales weighing 1,064,955 pounds, valued at \$56,280,300.

More Flax in Labette

FARMERS in Labette county have sown about 6,000 acres of flax this year. The acreages run from 10 to 85 acres; the high record being made by Deming Investment Company of Oswego.

But despite a tremendous expansion in flax acreage indicated in the United States this year, the supply of flaxseed on the basis of average acre production will be still far short of consumption requirements. Last year the United States produced 17½ million bushels of flaxseed whereas average annual requirements during the five years were around 30 million bushels. The area harvested last year was 2,061,000 acres and farmers have expressed an intention to increase plantings by 54 per cent. On the basis of average yield of 7.2 bushels an acre the crop this year would be several million bushels short of the average consumptive demand.

The price of flaxseed will remain on an import basis so long as production remains no greater than domestic requirements. This price is determined by the world market and the duty imposed

upon imports. Under the present tariff which levies a duty of 40 cents a bushel, the drawback provision allows for a refund upon the export of oil cake and reduces the effective duty to about 30 cents a bushel.

Latest estimates place the world production of flaxseed for 1923 at 127 million bushels, compared with 94 million bushels in 1922, and a pre-war average of 111 million bushels. The large Argentine crop last year brought about the big increase in world production.

Marching Thru the Season

GOOD hog pasture will reduce your costs—the cost of producing pork—you'll find the information needed on this subject on page 14 of Kansas Farmer and Mail and Breeze for April 12.

Excellent progress in dairy farming is being made in Wilson county, especially around Neodesha.

The number of pit silos in Western Kansas and Eastern Colorado is increasing slowly.

If you raise potatoes you will be interested in Bulletin 231, Potato Disease Control in Kan-



Year in and Year Out Hogs Make Money, Especially When They Have the Advantages of a Good Start and the Opportunity to Make the Maximum Gains from Pasture

sas, which may be obtained free on application if you address the Kansas State Agricultural Experiment Station at Manhattan.

Kansas probably will sow the largest acreage of alfalfa next fall in the history of the state, if the moisture conditions are favorable.

Kansas will make more money from oats in the next two or three years, if practically all the acreage is shifted to the Kanota variety.

The acreage of potatoes in the Kaw River Valley is smaller than usual this year, but it is expected that more time than usual will be given to cultivation, spraying and grading.

One Less Lobo Wolf

FRED HORN of Wichita, county clerk of Sedgwick county, recently paid the first bounty on a Lobo wolf which Sedgwick county officials had been called on to settle for 16 years. It was paid to M. L. Gregory; the wolf weighed 53 pounds, and had been killing livestock near Goddard.

\$14.40 for Shorn Lambs

RECENTLY A. J. Parnell of Lawrence topped the Kansas City market on a sale of 262 shorn lambs, at an average weight of 77 pounds, for \$14.40 a hundredweight.

More Sheep for Sedgwick

FIFTEEN Sedgwick county boys and girls have gone into the sheep business. The sheep, all Shropshire ewes, have been delivered to the members of the boys' and girls' clubs.

To Reduce Heat Damage

A SYSTEM of ventilating farm grain bins that prevents heat damage to stored grain has been devised by the Government specialists. The system involves the use of wood

and wire ventilators that can be constructed on the farm at a cost of about \$10 for a bin of 1,000 bushels capacity. You can get this information free from the United States Department of Agriculture, Washington, D. C. Ask for mimeographed circular entitled, "Ventilated Farm Grain Bins."

Alfalfa in Southeastern Kansas

BY G. M. REED

AN OUTSTANDING experiment in alfalfa growing in Southeastern Kansas is that known as the Dunlap Experiment Project located in Allen county. It was started in 1915 under the direction of the Kansas State Agricultural College and is still in progress. The results now show very clearly some of the general soil needs in that part of the state.

The soils of Southeastern Kansas have been formed largely by the weathering of shale, and in addition contain a mixture of limestone and sandstone. Occasionally there are small areas of soil derived almost entirely from limestone or sandstone, but by far the greater part of the soils are those formed from shale. As a consequence they are usually shallow with a hard, impervious subsoil that does not absorb water readily. As might

be expected from their origin these soils are low in lime. Chemical analysis shows that they are also quite deficient in phosphorus. In addition continuous cropping has depleted the organic matter; erosion has taken away considerable of the top soil; and the fertility, none too high at first, has been greatly reduced.

The farm on which the experiment is being conducted is located near Carlisle, and until recently was farmed by Mr. Dunlap. It is representative of the upland soils of Southeastern Kansas, being dark gray in color, with a heavy compact drab, impervious subsoil, popularly known as "gumbo."

The size of each plot is one-tenth acre, and plots are run in duplicate, one being tilled and the other untilled. Seven different fertilizing treatments were used; namely, 1—No treatment, used as a check; 2—Lime only; 3—Lime and acid phosphate; 4—Lime, acid phosphate and potash; 5—Manure only; 6—Manure and lime, and 7—Manure, rock phosphate, and lime.

Briefly, the results obtained from 1915 to 1923 inclusive are as follows: In every case the yield of alfalfa hay from the tilled plots has been greater than that from the untilled plots. The highest average yield was made by the plots treated with manure, rock phosphate, and lime; while those receiving manure and lime were a close second. The lime alone treatment returned the lowest yield of any in the experiment where the stand has been retained until the present time. In the untreated plots and those treated with manure alone the stand of alfalfa lasted only until 1920 and 1921.

From the facts mentioned several conclusions seem quite evident: 1—Alfalfa can be grown successfully on the upland soils of Southeastern Kansas if the proper methods are employed; 2—The addition of lime, phosphorus, or organic matter increases the yield; 3—The addition of all three gives the greatest yields; 4—The addition of manure alone is not sufficient; for while manure will increase the yield temporarily, it will not maintain the stand for a period of years.

Help in Controlling Rodents

IF YOU need help on the control of rodent pests, such as gophers, you probably can obtain this from A. E. Oman, rodent control specialist of Kansas State Agricultural College at Manhattan, Kan.

\$600,000 From Butterfat

ELEVEN companies in Hutchinson buying cream paid out over \$600,000 in the first three months of this year for cream. This does not include the sales of whole milk.

He Believes in Legumes

AT INDEPENDENCE, Kan., H. Kindefather, who believes in legumes, has found that Sweet clover is very valuable as a soil-improving crop. He has been able to increase wheat yields greatly on land which has been in this legume. One year he had 4 acres of Sweet clover on which he pastured three cows and four horses all summer and later harvested 22 bushels of seed.

The Rescue of Anne

BY EDGAR FRANKLIN
(Copyrighted)

"DON'T tell me any more; I've heard enough now," the proprietor put in. "Just stop trying to look threatening, and listen to me. I'm running this business because I want to, not because I have to. If the plant shut down this morning, I should be able to live all my life with every comfort in the world. Get that?"

"Yes, and it's people like youse—" the husky one essayed, in some bewilderment.

"Wait! I've got several hundred people here now that are pretty well satisfied with their jobs. If you want to strike—strike! And if you do strike, I'll promise you something definite, too. Once this plant shuts down, it isn't going to open again, at any time. Every one of you that walks out this morning, stays out for good—and I'll take good care that every man and woman on my pay-roll understands just what has happened, and who is responsible. What they do to you three is your own business."

"Hey?" said the tall, blond man at the right, who had five children.

"Jim! Wait a second before you shoot that mouth again!" said the short, happy-looking individual at the spokesman's left, as he laid a hand on his comrade's arm.

"I can't wait for any conferences," Miss Briston snapped. "You've come prepared to settle things, apparently. I want to know now just what is going to happen."

"Something Else to be Discussed?"

The tall one and the short one glanced at each other.

"Well, there ain't going to be any strike, Miss—Miss Briston," the former grinned suddenly; and the happy-looking one grew grave and terribly earnest as he added:

"You see, ma'am—Prout here said—well, he was the one that started it, anyway, and he said—"

Miss Briston's hand stayed the speaker.

"Your name is Prout, is it?" she mused as she picked up the telephone. "Mr. Kelvey's office, please! Mr. Kelvey? Mr. Kelvey, have Prout's time made up at once, and pay him as he goes out. I've just discharged him. All right!" The telephone was laid aside, and the owner of the works faced the committee with a calm that was slightly bored. "Was there—er—something else to be discussed this morning?" she asked.

When they had gone, tho, the happening puzzled her, just as had other recent happenings.

The pseudo-political persecution had

ceased, to be sure, and abruptly, but minor occurrences of this kind had been turning up with annoying regularity and no apparent reason. There had not been a sign of discontent thruout the works, and there was no cause for it now, she knew—but neither had there been any known cause for the broken steam pipe that ruined a whole load of caustic yesterday; nor was it clear why Mosson, an old and trusted employe, had picked the lunch hour of the previous day for the cultivation of his first known fit of intoxication and his subsequent wrecking of a batch of the violet soap.

Sometimes, as at present, Anne was almost inclined to think that some underlying connection must exist between all these bothersome little accidents; but—as at other times—she dismissed the notion with a smile. These, after all, were only the tiny mishaps that lent spice to soap-making; on the whole she was doing very well, very well indeed.

She resumed her examination of the remarkable lighthouse, and wondered why Peter Nixon had not appeared to learn the result of the strike—or if he were elsewhere in the works, and still unaware that his brilliant young employer had quashed the uprising of the supposedly infuriated labor element. She smiled at the lighthouse several times—and then she spun the chair toward the door, startled, for some one had entered, and the door had clicked very softly.

"Well—"

"Me!" said a person named Marsh, sometime superintendent of the works, rather dramatically.

"What on earth are you doing here?" the owner literally gasped.

"I came in to talk to you for about five minutes," the late superintendent said.

"But—"

Mr. Marsh laughed wickedly.

"I don't wonder you look worn and scared," he said, wholly without reason. "I've made your life a hell on earth this last month!"

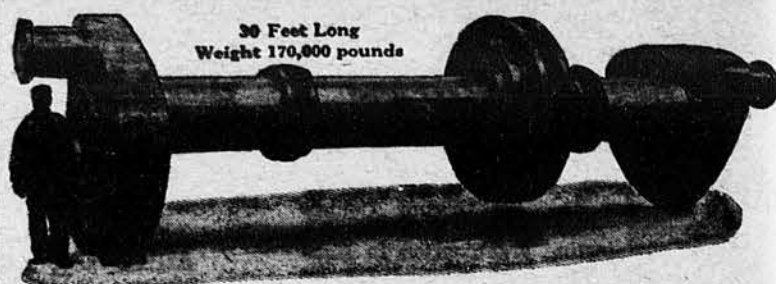
Miss Briston, for the moment, could do no more than hold her breath and stare at him. The fact that he should have appeared at all was startling enough, but the rest was actually dumfounding. His hat was on the back of his head, his black hair bristled, and his eyes glowed horrid triumph—over Heaven alone could tell what!

The owner of the works rose suddenly. The man was insane, of course; perhaps he had been drinking heavily, or perhaps—

(Continued on Page 10)



More Pests of Agriculture



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This is State Campaign Year and Kansans are always active and alert in politics. In addition to electing a President of the United States, Kansas voters will be called upon to elect a United States Senator, eight Congressmen, a Governor and all the State and County officers. You want to know who are candidates and what they advocate before you vote in the primary, Tuesday, August 5. You can then cast a more intelligent vote for the one you think best fitted to represent your party on the ballot for the general election, Tuesday, November 4. The Topeka Daily Capital keeps in close touch with every section of the State and is the Official State paper of Kansas. We will also keep you posted with National affairs from Washington, D. C. The 68th Congress is now in regular session and legislation of vital importance to everyone is being discussed and enacted into law. WHY NOT be posted?

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Name.....

Address.....

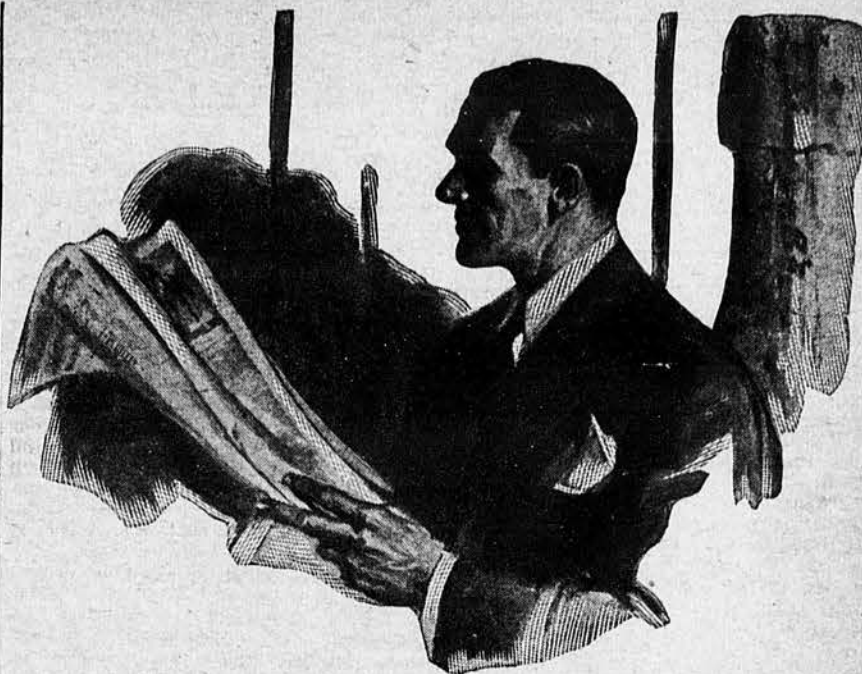
Rural Drift to the Cities

About 100,000 Persons a Month Left the Country in 1923 to Seek Employment in Urban Centers

BY JOHN W. WILKINSON

CHEYENNE +11.6	RAWLINS +29.7	DECATUR -12.1	NORTON +9	WILLIAMS -13.4	SMITH -8.5	JEWELL -16.4	REPUBLIC -13.1	WILSON -18.1	MARSHALL -19.2	KENNAH -9.3	BROWN -14.9
SHERMAN -12.4	THOMAS +34.1	SHERIDAN +43.6	GRAHAM +17.4	ROOKS +25.2	OSBORNE +5.07	MITCHELL -27.8	CLOUD -11.3	CLAY -16.6	OTTAWA -4.2	LEAVELL -12.6	JACKSON -8.9
WALLACE +10.7	LOGAN +64.3	GOVE +94.5	TREGO +116	ELLIS +27.2	RUSSELL +26.6	LINCOLN +0.1	SALINE -8.5	WAGONER -8.2	MORRIS -2.3	SHAWNEE -4.9	DOUGLAS -18.4
GREENE +10.5	WICHITA +55	SCOTT +184.2	LANE +65.2	NESS +36.3	RUSH +1.3	BARTON +7.8	RICE -16.5	ADAMS -6.4	MARION +10.9	CHASE +13.4	OSAGE -16.8
WYANDOTT +81.3	KEARNY +186.4	FINNEY +11.2	HODGEMAN +23.7	PAWNEE +17.6	STAFFORD +17.6	RENO +7.5	HARVEY -3.1	BUTLER +43.9	GREENWOOD -25.5	WOODSON -10.4	ALLEN -9.1
STANTON +177.6	GRANT +157.5	WASKELL +212.7	GRAY +67.6	FORD +160.6	KIOWA +9	PRATT +13.6	KINGMAN +3.4	SEDGWICK +3.4	WILSON -5.1	NEOSHO -8.9	ROBERTSON -17.2
MONTGOMERY +45	STEVENS +536	SEWARD +217.1	NEADE +250.3	CLARK +193.2	COMANCHE +227.4	BARBER +47.7	HARPER +5.8	SUMNER +3.6	COWLEY -1.8	CHITTENING -1.8	LABETTE -2.54
											T. H. H.

Map Showing Percentages of Decrease and Increase in Rural Population in Kansas in 1920 as Compared With 1900 Based on U. S. Census



A Good Ad

They say — But that's not why men are flocking to Palmolive Shaving Cream

By V. K. CASSADY, Chief Chemist

GENTLEMEN:

Men are everywhere saying that these ads of ours won the millions to Palmolive Shaving Cream.

But stop and think. We just briefly tell the truth. The truth is what makes these ads so attractive.

Then comes a test. Suppose men found our claims unjustified, what of our ads then?

The reasons in the Cream

No. This Cream's success—a business sensation—is due to the Cream itself. The qualities that win were worked out in the laboratory.

Back of them lie sixty years of soap making. Palmolive Shaving Cream is a long-time development. It grew through other successes, one of which has become the leading toilet soap of the world.

With all that skill and experience, we made up 130 formulas before we attained a Shaving Cream like this.

Learn the true reasons

Ask for this free test. Shave ten times in this delightful way and learn why men adopt it. Words can't win men to quit their former soaps for this.

Do this because millions have just found a way to new and amazing delights. Do it in justice to yourself, in kindness to us. Cut out the coupon as a reminder.

Five things men wanted

- 1—Palmolive Shaving Cream multiplies itself in lather 250 times.
- 2—It softens the beard in one minute.
- 3—It maintains its creamy fullness for ten minutes on the face.
- 4—Its extra-strong bubbles form wedges to hold the hairs erect for cutting.
- 5—Its palm and olive oil content brings fine after-effects.

To add the final touch to shaving luxury, we have created Palmolive After Shaving Talc—especially for men. Doesn't show. Leaves the skin smooth and fresh, and gives that well-groomed look. Try the sample we are sending free with the tube of Shaving Cream.

There are new delights here for every man who shaves. Please let us prove them to you. Clip coupon now.

Shaving mugs are unsanitary. Germs from the air, dust and dirt collect in them. These cause infections which roughen the skin. Men everywhere now prefer the delight of shaving with Palmolive Shaving Cream, protected by a sanitary tube.

THE PALMOLIVE COMPANY (Del. Corp.), 360 North Michigan Ave., Chicago, Ill.

PALMOLIVE SHAVING CREAM

© P. Co. 1924

10 SHAVES FREE

and a Can of Palmolive After Shaving Talc
Simply insert your name and address and mail to Dept. B779, Address for residents of Wisconsin, The Palmolive Company (Wis. Corp.), Milwaukee, Wis. Address for residents other than Wisconsin, The Palmolive Company (Del. Corp.), 360 N. Michigan Ave., Chicago, Ill.

ECONOMISTS and Government officials who have been watching the drift of the rural population in the United States to the cities and manufacturing centers are considerably alarmed at the situation and remembering the fate of Ancient Rome are anxious to initiate measures at once that will avert disaster for our own Nation.

Representatives of the various farm organizations of the country at a recent meeting in Washington declared that a continuation of the present unfavorable conditions on American farms will result in a general exodus of farmers from the rural districts. According to these representatives, farmers were forced from their rural homes during 1923 at the rate of 100,000 a month and the process is still under way in all of its cruelty.

New England's Sad Lesson

All of us are familiar with the story of how the farmers of Vermont, New Hampshire, Connecticut, New York and other Northeastern states were ruined 50 years ago or more by cheap farm products, and how their farm land declined from \$100 to \$25 or \$50 an acre, and how in many cases the farms sold for less than the cost of the improvements. Thousands of these farmers drifted to the cities and sought their fortunes in other states more favorably situated. Altho most of us are familiar with the story of the ruin of the New England farmers of a generation ago, we do not seem to be cognizant of the fact that a similar process has been going on in the Middle West during the last 20 years.

The rural population in Kansas in 1910 was 918,585 and in 1920 it was 81,090, a decrease of 57,495. Nebraska's rural population of 638,070 in 1910 dropped to 615,498 in 1920, a decrease of 22,572. Missouri's rural population of 1,535,066 in 1910 shrank to 1,427,441 in 1920, a decrease of 107,625. Iowa's rural population of 1,006,002 in 1910 dropped to 1,050,725 in 1920, a decrease of 55,277. Many other states show an equally discouraging situation.

A study of the counties in Kansas reveals many interesting facts in regard to the drift of our rural population to the cities. Taking the population of the counties as given by the United States Census in 1900 and comparing with the rural population shown by the United States Census of 1920 it will be seen that most of the counties in Eastern Kansas show a noticeable decrease in rural population. However, Montgomery, Sumner, Leavenworth, Johnson, Crawford, Wyandotte, Butler and Sedgwick show increases. Crawford shows an increase

of 20.8 per cent which is the largest shown for any of the counties in Eastern Kansas. The largest decrease for this section is 25.5 per cent in Greenwood county. Mitchell county in North Central Kansas shows a decrease of 27.8 per cent.

Most of the counties showing the largest increase in rural population are found in the western half of the state. Morton county, in the extreme southwest, leads with an increase of 945 per cent and Stevens county adjoining it on the east stands second with an increase of 536 per cent.

Eastern Kansas Shows Decreases

In the accompanying map, counties showing an increase in percentage of rural population are marked with a plus sign while those showing decreases in their percentage of rural population are marked with a minus sign. It is well to remember in this connection that the United States Census counts as rural population all residents in towns and villages having a population less than 2,500. This means that the real loss in rural population is much greater than the figures indicate.

Evidently something must be done to overcome this drift of our rural population to the cities, and the solution of the problem is not as difficult as it might seem on first sight. The remedy is as obvious as the cause. It rests in the application of effective protection to the products of the farm, equally with those of other industry. The establishment of domestic markets for farm crops on an American basis, apart from world conditions to conform with like markets already provided for among manufacture and American labor.

A Free Subscription

As soon as you have read this issue of Kansas Farmer and Mail and Breeze pass it along to your neighbor and if you get his subscription for a year, send the dollar to us and we will credit your own subscription a whole year for your trouble. Your neighbor will enjoy the weekly visits of the paper.

In Terms of Farm Products

"As the farmer is ultimately the purchaser of purebred livestock," says W. A. Cochel, "it is well to remember that at present prices it requires less corn, wheat and oats or hay to pay for purebred livestock than at any other time in the history of the industry. With such conditions prevailing, we cannot help feeling that purebred prices soon will improve."

"Good Equipment Makes a Good Farmer Better"

This slogan by Mrs. George Cox, Hale, Mo., won first prize in a national contest conducted by the Implement & Tractor Trade Journal in an effort to get a slogan for the farm implement industry. More than 42,000 slogans were entered.

The Rescue of Anne

(Continued from Page 8)

"And by now," the maniac exulted, "you know that no woman can run a factory with me working against her!"

"What—what are you talking about?" the owner cried.

"You know, better than I do!" Mr. Marsh laughed. "Who started men after you about the violations in this rotten old hole? I did! Who snatched your best men out of here? I did! Who had your motor-trucks wrecked? I did! Who's been having half your stock ruined? I'm the man! And who's worked up the strike that'll put you out of business for good?" asked Mr. Marsh, and his voice thrilled pleasure. "Well, I did that, too! I did it, d'ye hear?"

A great light broke upon Anne. A certain momentary terror took wings, and a little anger came into its place. "Is it possible that you've been responsible for all the little two-cent accidents we've been having?" she cried.

"There's nothing very little about them. You know that, and I know it!" the late superintendent said savagely as he strode toward her. "I—"

"Well, talk if you want to, but don't walk down on me like that, you great lout!" Miss Briston said sharply.

Mr. Marsh's color rose suddenly.

"Walk down on you!" he echoed. "If you were a man, I'd wring your neck!"

"I'd give a good deal to be a man for about five minutes just now!" Miss Briston said hotly, and stepped behind her chair. "A creature like you would no more dare deal with a man than—"

"Yes, and I might wring it anyway and choke off that stuff!" Mr. Marsh informed her, quite forgetting his manners.

But Mr. Nixon Arrived

In one second two startling certainties flashed upon Miss Briston—the intruder's hot temper had risen to concert pitch, and he had quite lost control of himself. That was one certainty, and the other lay in the fact that he was moving swiftly toward her with both big hands outstretched!

Within Anne's capable little brain orderly processes of thought had run afoul of one another at full speed, and for the instant there was only a terrific jumble remaining.

More than anything else, she desired to scream for help; but the battling spirit rose recklessly and forbade the scream. Up to that moment she had not once called for help, and it seemed weak to begin now. On the other hand, now that Marsh had snatched the chair from her small

hands and sent it spinning across the office, now that she had darted behind the desk and around it, and he was still after her and panting—

Miss Briston opened her lips for the scream—and luck remained with her; for the door had opened with a suddenness that hinted at its intention of leaving its hinges and continuing thru the window on the opposite side, and Peter Nixon was of the company!

For an infinitesimal fraction of time he studied Mr. Marsh, as if gauging the distance to a nicety. Then he rose swiftly and gracefully in the air, and Miss Briston bowed instinctively to let him pass; and when he landed there was a shout, but no crash, for he had landed upon Mr. Marsh.

Afterward there came a second strange, thick cry, and a great fist, which belonged to Mr. Marsh, swung thru the air. Miss Briston in her corner, closed her eyes and opened them instantly—which was as well, for otherwise she must have missed the sight of the projectile that had been Peter Nixon's closed hand, in its remarkable performance of landing just under Mr. Marsh's jawbone.

As a blow, had she but known it, the movement was a wonder; but merely as a detail of the present situation it was most satisfying. It changed Mr. Marsh's nature, seemingly; for, having struck the floor and bounced up again, he seemed quite limp and passive. Twice he turned completely around, staring in the silliest fashion; and then Mr. Nixon had moved behind him, somehow, and was gripping him—and the grip seemed no more than secure when the superintendent and the visitor together were gone from the private office.

And Anne Smiled

A long breath, long held, left Miss Briston, but she did not move from her corner for a little while. It was possible that something new might eventuate there in the corridor, and Mr. Marsh might come hurtling thru the place again, altho the diminishing series of odd thuds controverted the idea. In fact, the thuds had ceased now, and there was only an animated buzz of voices in the hallway as doors opened and closed and department heads of the Briston Manufacturing Company asked one another what had been happening.

From below, in the general direction of the shipping entrance, Peter Nixon's voice floated up:

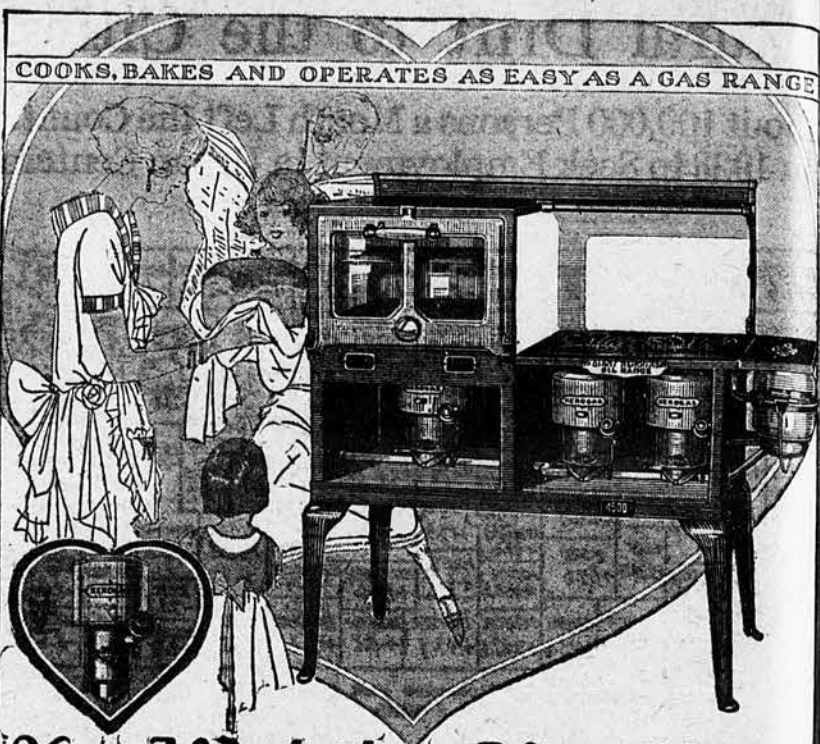
"Well, I'll fire the man that lets him in next time! I'll pay ten dollars to the man that beats him up if he shows his face on this block again, and I'll pay his fine, too! Well, that's all right, only don't let it happen again. You've got a club there; split his skull, if you can't yell for help!"

Another lapse of seconds, and Peter

(Continued on Page 13)



Add One to the Oldest "Sucker" List"



You Need this New Giant Kerogas Oil Range

Superior Features of These New Models Are:

3 Giant Kerogas Burners (1 for oven—2 for cooking top). Full size, Asbestos Lined Oven with Glass Door and Thermometer.

4-Hole Cooking Top with 2 Direct and 2 Auxiliary Holes. No lost heat.

Durable Black Rubberoid Finish with Gray Porcelain Enamel Door Frame and White Porcelain Enamel Splash Back and Oven Side. Easy to clean.

Glass Fuel Tank with Brass Sub-Tank.

Bakes, Cooks, Operates, Looks Like the Best Gas Range.

LOOK FOR THE PATENTED **KEROGAS** BURNER MARK

The best way to select a GOOD OIL Stove is to make sure that it carries the trademark—KEROGAS—on the burners.

Your dealer is waiting to show you the most wonderful range ever designed. It is an oil range, mind you—using common kerosene for fuel—but a new and different type that gives you every comfort and convenience of a modern city gas range—at lower fuel cost.

It is available in several different good makes. Ask to see one of the new Giant Kerogas Oil Ranges—have pointed out to you all the unique features mentioned in the panel to the left. And particularly insist on a demonstration of the three Giant Kerogas Burners with which these ranges are equipped.

These burners automatically mix one part of kerosene with 400 parts air—the greatest fuel economy known. Apply a match and instantly a steady blue flame—a gas flame—is directed against your cooking. A small control wheel right on the burner regulates the heat perfectly to any degree.

These new improved oil ranges positively cook, bake, roast and operate as easy as a gas range.

A. J. LINDEMANN & HOVERSON COMPANY

1227 First Avenue, Milwaukee, Wisconsin

Manufacturers of Burners, Ovens, Cooking and Heating Stoves and Ranges

DEALER'S NOTE: The best jobbers are prepared to supply these new Giant KEROGAS Equipped Oil Ranges and other popular stoves equipped with Kerogas Burners.

It's The Money You Have Left After Threshing

You want a profit after threshing your small grain. Grain in the field is worth less until ready for market.

WOOD BROS. INDIVIDUAL THRESHER

You can pay for a Wood Brothers Individual from the money you save in threshing your own small grain crop, and thresh for a few of your neighbors. That is what thousands of farmers say. Recognized as standard equipment for Fordson Tractor. Guaranteed for Fordson power. Sold by Ford dealers everywhere. Write for illustrated Free Book on threshing. Wood Brothers Thresher Co. Dept. 110 Des Moines, Iowa



21x36 Steel Individual The Fordson Size

Send for Catalog **FARM WAGONS** High or low wheels—steel or wood—wide or narrow tires. Wagons made of all kinds. Wheels to fit any running gear. Illustrated in colors free. Electric Wheel Co., 30 E. St., Quincy, Ill.

Fly a New Flag Over Your Home



3x5 Ft. In Size

The Emblem Of Freedom

The hearts of patriotic Americans beat more quickly at the sight of the stars and stripes. Let it be a fresh, clean flag that flies from your home, store or factory. It is only a short time until we celebrate Memorial Day and Flag Day.

There's One For You

We were fortunate recently to secure a limited number of attractive flags 3x5 feet in size. They are sewed (the only durable kind) and the colors are guaranteed not to fade. One of these high-grade flags will be sent to you without cost on receipt of \$2.00 to pay for two yearly subscriptions to Kansas Farmer and Mail & Breeze. Your own renewal may count as one. Address

Kansas Farmer and Mail & Breeze, Flag Dept., Topeka, Kan.

Stockmen to Meet May 24

Farm Organizations and Cattlemen Will Hear Reports on Feed Tests at Manhattan

BY JOHN W. WILKINSON

ONE of the features of the Live-stock Feeders' annual convention that will be held at the Kansas State Agricultural College, Saturday, May 24, 1924, will be a report on live-stock experimental work conducted by the department of animal husbandry during the current year. Three distinct classes of work will be reported: Beef cattle, hogs, and sheep.

The report on beef cattle work will include the following: First, a discussion of results obtained during the last year in comparing the feeding of calves into baby beefs, starting as soon as they are weaned in the fall and marketing them in the late spring, with the plan of roughing calves thru the winter from the time they are weaned until grass comes in the spring, then starting them on a full-feed of grain on grass; second, a comparison of roughing calves thru the winter with half-feeding them thru the winter then full-feeding both on grass; third, a comparison of half-feeding during the winter and full-feeding on grass with half-feeding thru the winter and feeding no grain on grass until after July 1; fourth, a comparison of full-feeding yearlings on blue-stem grass and in the dry-lot during the summer.

In connection with the reports an interesting program starting at 10 a. m., May 24, will be given and addresses will be made by the following speakers: Charles E. Herrick, president of the American Meat Packers' Institute; W. H. Shroyer, of Miltonvale, Kan.; J. H. Mercer, secretary of the Kansas Livestock Association; J. D. Joseph, of Whitewater, Kan.; President W. M. Jardine; and Dr. C. W. McCampbell. A large attendance of farmers and stockmen is expected.

Colorado's Best Grange Team

One of the most capable Grange degree teams in the United States is composed of members of Glendale, Grange, No. 135, located outside the city of Denver, whose reputation far exceeds the borders of Colorado.

This degree team, composed of 11 Grange members and two of their young daughters, came into prominence at the last meeting of the Colorado State Grange by winning the Booth banner and the \$50 cash prize offered for the best exemplification of degree work put on by any subordinate Grange. The cash prize is donated by the Colorado State Grange and the Booth banner was given in memory of the late Levi Booth, who was the third master of the Colorado State Grange and one of the pioneers of the organization in that state.

Competition for this banner will be

an outstanding feature at annual sessions of the Colorado State Grange hereafter and whatever team wins it will have to maintain a high degree of efficiency in order to hold it.

Wheat Pool Pep Meet

On Monday, May 12, a state-wide pep meeting for the big wheat pool being organized by the Kansas Co-operative Wheat Marketing Association, was held in Wichita. It is estimated that from 1,000 to 1,500 farmers, wheat growers and business men were in attendance. Representatives were present from every big wheat growing county in the state.

The day's festivities began with a parade at 10 a. m. on Wichita streets in which many attractive and suggestive banners were displayed. Following a big noonday luncheon the visitors were addressed by many prominent speakers. Among those listed on the program were Governor Jonathan M. Davis and Walton Peteet, secretary of the National Council of Co-operatives, representing 1 million American farmers. Everything seems to indicate that the goal of 44 million bushels of wheat will be signed up for the big pool by the close of the month.

Successful Grange Work

A noteworthy example of Grange co-operative work in the Eastern states is found in last year's record of the New Hampshire Co-operative Marketing Association, which is run by the State Grange and its general manager, the state overseer.

The 12 months' record just closed shows the total value of business done \$403,538, an increase of 56 per cent over the previous year, and with a net profit above all expenses of nearly \$2,300.

The largest item of the year's business was eggs, of which 22,377 cases were handled for the farmers, all graded and standardized and mostly sold under the "just-laid" brand plan, which brought the farmers the highest price. Good markets were also found for the seconds and small pullet eggs, while all the cracked eggs were disposed of direct to consumers.

Gets Sunrise Kafir

Roy Swayze, of Ashland, according to County Agent R. W. McCall, had such good luck with Sunrise Kafir the last two years that he has ordered some pure seed for this year's planting. Four bushels will be shipped from Vici, Okla., near Woodward. Sunrise Kafir has given especially good results over a period of years at the Woodward station where it has outyielded other varieties.

Marketing Crops Co-operatively

BY J. C. MOHLER

MAN is a gregarious animal and attains his greatest development, as well as his greatest accomplishments, when working with his fellows.

In the production of crops the farmer works as an individual, but the marketing of his commodities is distinctly a group problem which cannot be successfully handled without a knowledge of the absorbing power of the market.

All the information, all the education he can get will not solve the farmers' business problems if each farmer tries to out-guess all the rest, sell his output as an individual and finance himself. As an individual he is a competitor of every other farmer, but as a member of a group he controls his product.

Co-operative marketing can succeed only when organized around the product, and not around the producer. An organization of neighborhood farmers may not succeed as a marketing agency, but an organization of wheat farmers could, because the product and not the producer is the keystone of the organization.

Where needed, legislative action should be invoked to make co-operative marketing legal but otherwise it can be of little value. One neither can raise crops nor market them in legislative halls. The business laws of the different states were all based on the theory of organization by corporations, and they did not apply when farmers tried to work together as groups. Some of these laws have been changed and all should be. Can't co-operation do for agriculture what the corporation has done for other industries?

Co-operation comes hard to some who have spent their lives in independently guessing their way against the smartest market experts in the world, but it promises a way out that will help materially.

WOLVERINE

CORDOVAN HORSE-HIDE

Comfort Shoe

Ventura, Cal.

Wolverine Shoe & Tanning Corp.
Rockford, Mich.

Sirs:—I have in my possession a good pair of shoes which may be of interest to you. I wore them 12 months and they are in a good wearing condition still; they are good for 5 or 6 more months. They have worn out three half soles and have been re-heeled twice, and now ready for soles and heels again. I bought them of O. H. Hedges September 10th, 1922, and wore them every working day for 12 months.

Yours truly,
J. D. KING,



18 Months wear
is "nothing at all" for these shoes
—the secret is in the leather

The above letter is really remarkable. Shoes that wear 18 months in the oil fields! But it is only one of hundreds we receive.

The shoe shown above is the Comfort shoe. Tender feet welcome this style. For while it's soft and flexible, it wears like iron. So light and easy you won't know you have a shoe on. It's ideal for dry weather.

We also make shoes for muddy weather, for the mine, the lumber camp, and the hunter. Each designed especially for its purpose.

Wolverines are made entirely different from any other work shoe. There is a definite reason why you can expect them to wear longer.

First, they are the only work shoes made of Cordovan horse-hide—the toughest fine-fibred leather known. Baseballs are made of it, because it alone will stand the the pounding.

Wolverine Shoe & Tanning Corp.
Formerly Michigan Shoemakers
Rockford, Michigan

Heretofore, it couldn't be used in shoes. It always "tanned-up" too stiff.

Finally we learned the secret in our tanneries—how to make it soft. Now you get this tough, long wearing leather in Wolverine shoes—with the upper leather soft as a moccasin—and thick, too, for protection. We learned, too, how to make it stay soft. Even after many wettings these shoes always dry out soft.

We want you to try Wolverines. Just to see the difference. You'll notice it at once. If your shoe store doesn't handle them, write us. We will send you the name of our nearest dealer. Allow us to send you a catalogue, showing our different styles. You will find one exactly suited to your needs.

WOLVERINE SHOE & TANNING CORP.

Dept 518, Rockford, Mich.

Please send me name of nearest Wolverine dealer and catalog.

Name.....

Address.....

P. O. and State.....

My Dealer is.....

For the Little Folks in Puzzletown

To Keep You Guessing

What word is it to which you may add a syllable and it will be shorter? Short.

Why need a man never starve in the desert of Arabia? Because of the sand which is there. (Sandwiches).

What parts of speech are storekeepers most eager to dispose of? Articles.

When was beef the highest it ever has been? When the cow jumped over the moon.

If the alphabet were going out to a party, when would the last six letters start? After tea.

What is that of which the common sort is best? Sense.

Which travels the faster, heat or cold? Heat because you can catch cold.

Here's a Good Catch

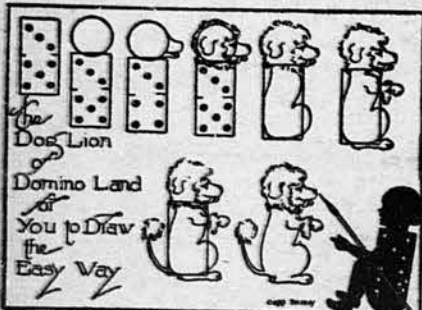
If you want to trip someone on a catch question just ask what a baby chick would say if the mother hen laid an orange. Of course, your friend won't be able to answer, so you wisely reply, "Oh, see the orange marmalade."

Send for a Plumber

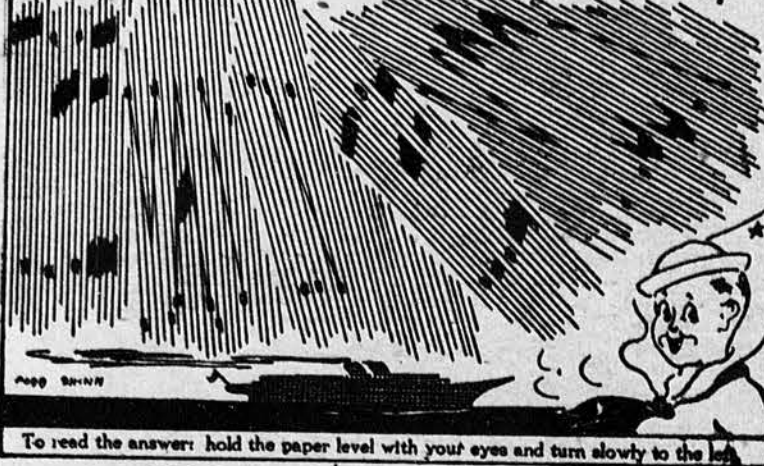
Little Dorothy, who lives in the city, came out to the farm to visit. She was interested in all the things about the place and paid much attention to the process of milking. After a while she startled everybody by saying, "Yes, I see how it comes out, all right, but how do you turn it off?"

A Hypnotism Trick

This is a good trick to play on a friend. Offer to hypnotize him so he cannot get up from his chair alone. Then, seating yourself before him,



Who was the first Man to go around the earth?



Can you guess this? When you do, send your solution to the Puzzle Editor, Kansas Farmer, Topeka, Kan. There will be a package of postcards each for the first 10 boys or girls sending in the correct answer.

make a few mysterious passes with your hands after which you say, "Now, let's see you get up alone." Of course, he will rise at once, but you must watch closely that he doesn't get up before you do, else the joke will be on you. You see, he can't get up alone if you get up with him.

What is the Sentence?

PRSVRYPRFCTM
NVRKPTHS
PRCPTSTN

The jumble of letters shown in the above inscription can be formed into a perfect sentence by merely inserting the letter E at the proper places. Can you discover the inscription? For the first 10 correct answers, there will be a pamphlet of jolly games. Address your letters to the Puzzle Editor, Kansas Farmer, Topeka, Kan.

A Drop-Letter Puzzle

Try beheading a word by dropping the first letter, then curtailing it by dropping the last letter. Can you do both of these? Try it without looking at the answers below.

Behead and curtail concave vessels of various forms and leave a raptorial bird.

Behead and curtail to collect for

keeping and leave an implement for propelling a boat.

Behead and curtail a game bird with a long, slender, nearly straight beak, and leave a pinch.

Behead and curtail a public official writer and leave a small bedstead for a child.

(Answers: bowls-owl; hoard-oar; snipe-nip; scribe-crib.)

What Four Names?

B-C-D-E-K-L-L-M-N-N-R-S-S-S

Arrange the letters, shown above, into four lines. Thru each line distribute the letter A wherever necessary and you will form the names of four states, territories or countries in North America. The letter A is the only vowel needed and it will appear 13 times. There will be a pamphlet of jolly games for the first 10 correct answers. Send all replies to the Puzzle Editor, Kansas Farmer, Topeka, Kan.

Your Dad Will Say It Pays

To hang on when tempted to drop out.

To keep fit in mind and body.

Little Folks are Made of—

"What are little boys made of, made of?"

Sang Mary, Edith and May;

"What are little boys made of?"

Well, here is what they say:

"Snips and snails and puppy dogs' tails,

Horned toads, bats and puff,

Hammers and saws and ten-penny nails—

That's what boys are made of!"

"What are little girls made of, made of?"

The boys now in turn inquire;

"What are little girls made of?"

Why, things that we really admire:

Sugar and spice and all that's nice,

Fluffy dresses and silken gloves,

Cookies and cake and a horror of mice—

And that's what little girls are made of!"

Preparedness

The small son of the house was being measured for his first suit. "Shall I pad the shoulders?" asked the tailor.

"No," the youngster replied, "pad the pants."

Seen at the Circus

A girl's name, what you need when it is warm and a drink put together make something great seen at the circus. Ella fan T. (Elephant).



The Hoovers—There's a Place for Everything—Even a Campaign Cigar

THE 40TH DOOR

WITH ALLENE RAY
from the Novel by Mary Hastings Bradley
in Ten Weekly Chapters



Was beauty hidden by the veil?

It was at a masquerade ball in Cairo. He, the fine young American, saw her shrinking, afraid of the boisterous attentions of some young men. He interfered. Her big eyes looked up to him in gratitude. What he saw of her fascinated him. But the lower half of her face was concealed by the Mohammedan veil! Who was she? If she was a Mohammedan, how did it happen that she was at a public ball, unescorted? What beauty lay hidden behind that veil? See this fascinating story in an absorbing motion picture. You'll find it interesting, romantic, thrilling. There's a theatre near you which will show it. We'll be glad to send you FREE, a set of eight scenes from the picture, if you mention the name of the theatre you patronize.

Produced by C. W. Patton
Directed by Geo. B. Seitz.

Pathe Exchange, Inc.,
35 W. 45th St., New York.
Please send me the set of eight pictures from "The Fortieth Door," free. The motion picture theatre I attend is
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"Typembossed" \$2
For personal stationery attractively done in raised lettering (blue, black or green). Name and address on good white bond paper and envelopes. 1-200 single sheets, 100 sheets with envelopes, all typembossed, and 100 plain sheets. \$2. No. 2-100 white folded sheets with envelopes all "typembossed," \$2. Print or print plainly what you desire, not to exceed 3 lines. Send check, money order, or cash with order. Mailed postpaid.
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Iceless Refrigerator
Keeps food fresh and sweet without ice. Costs nothing to operate—lasts a lifetime. Lowers into well, basement or special excavation. Easily and quickly installed. Costs less than a season's ice bill. Every home needs it. Two types—windlass and evaporation. Write for free folder. Agents Wanted.
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DAISY FLY KILLER PLACED ANYWHERE ATTRACTS AND KILLS ALL FLIES. Neat, clean, ornamental, convenient, cheap. Lasts all season. Made of metal, can't spill or tip over; will not soil or injure anything. Guaranteed effective. Sold by dealers, or 6 by EXPRESS, prepaid, \$1.35.
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SPECIALISTS in Attractive Farm Letterheads
Write for Samples
Copper Engraving
Engravers
Do not miss
TOPEKA WICHITA

A Full Time Health Officer

BY DR. CHARLES H. LERRIGO

I AM asked to tell the readers of the Kansas Farmer and Mail and Breeze how a country health officer will be of service.

1. He will keep you well. He will do this by making your county a more healthful place of residence. If you have a swampy district where malaria abounds he will tell you how to drain it. If contagious disease appears in the county he will take prompt measures to keep it from spreading. He will tell you what to do with your dangerous cases of tuberculosis, and how to clean up your farm and its premises after typhoid so that no more shall appear.

2. He will look after your children of school age. He will inspect every school in the county. He will advise you how to construct your schoolhouses so that the children may have proper light and ventilation. He will tell you when children are "backward" because of ailments that can be cured. He will encourage the teachers in plans to make school a healthful place for the children.

3. He will help your sick. He will not spend his time in making a lot of visits to sick people. That is the work of the other doctors. But he will conduct various kinds of clinics at certain stated times. Perhaps once a month he will have a tuberculosis clinic which will be open for all who have the least suspicion of the disease. He will arrange for the other doctors to consult with him in this work. Patients may find out how they are getting along and what they should do. On another day he may hold a dental clinic. On another a venereal disease clinic, and others as they seem needed.

4. He will improve your sanitation. If you have towns in your community big enough for waterworks or sewerage, he will advise as to the best methods of operation. He will also inspect the private supplies of farms and dwellings when desired. He will tell you how a country home may have modern plumbing and heating and how a rural school may have a modern building.

5. He will be to you a counsellor. Surely if there is one thing in which the ordinary man needs counsel it is in health. Your county health officer will be your constant adviser in how to keep well. He will instruct your teachers; he will address your clubs, and he will tell the boys and girls of your community the secrets of life. If some calamity visits you, such as the recent epidemic of influenza, he is the man who will organize the work of defense and relief and will see that it is successfully carried thru.

The Rescue of Anne

(Continued from Page 10)

was striding into the private office once more—and he did not even seem out of breath!

Miss Briston, for the first time, favored her superintendent with a really brilliant smile; and the Nixon stopped short and stared at her, there was no answering smile on his countenance. It was, in fact, as grave as on that first day; but its gravity was of a different sort. That first kind had been the surliness of a disgruntled employe, while this was the dignified gravity of a well-groomed and capable young man.

"Are you hurt?" the superintendent cried.

"I—no!"

"Are you sure you're not?" Mr. Nixon demanded, savagely almost.

"But—"

"Because if he laid a finger on you, I'll drag that infernal hound back—pardon me—and kill him!" the superintendent stated.

Miss Briston shuddered; and while it was, of course, mere reaction from an unfortunate two minutes, there was a certain comfortable, relieved feeling that went with the shudder. She glanced at Peter Nixon and tried to smile again, and then gave up the effort suddenly. Really, Peter Nixon had no right to stand there and glare at her like that, with his set teeth showing and his eyes boring thru her. "Don't be absurd!" Anne said curtly. "I'm not absurd, and you know it!" Nixon said. "How did he get in here?" "I don't know."

(Continued on Page 15)



Colgate's Cashmere Bouquet Soap—25c

Colgate's Talc—25c

Colgate's "Handy Grip" Shaving Stick—35c

Colgate's Rapid-Shave Cream—35c

Farm Folks know the Name "Colgate" on Toilet Articles corresponds to "Sterling" on Silver

If your wisdom teeth could talk they'd say, "Use Colgate's"

"Be good to those teeth of yours, my boy, and they'll be good to you."

"Good health is a blessing—you'll find that out as you grow older—and good teeth are important to good health."

* * *

Sound advice that, for every one to follow.

Colgate's Does Not Scratch Enamel

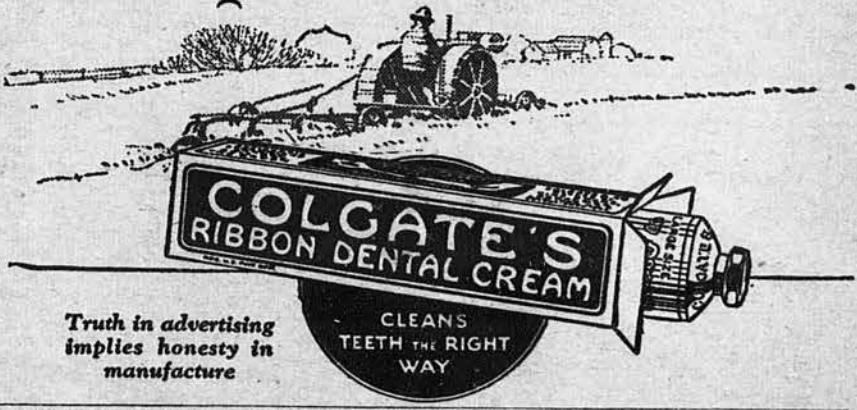
It is a safe dentifrice to use because it contains no grit—it "washes" and polishes. Grit is dangerous, because tooth enamel, once marred or worn down can never be replaced.

*The U. S. Public Health Service in its book "Good Teeth," Keep Well Series No. 13, 1921, warns against grit in dentifrices.

The Colgate habit is a health and beauty habit, easy to form and safe for a lifetime.

Large tube, 25c—at your favorite store.

COLGATE & CO.
Established 1806



Truth in advertising implies honesty in manufacture

CLEANS TEETH THE RIGHT WAY

Less fuel to handle - Less dirt to clean up

That's the answer of thousands of farm folks when asked why they prefer the COLONIAL Furnace. The Better Heating Principle means less fuel. Less fuel means less dirt, work and money.

More each day, farmers are coming to appreciate the high standard of the COLONIAL furnace. For no other furnace provides such an abundance of heat at so small a maintenance cost.

And the first cost is less, too—not one cent higher than in 1917.

GREEN FOUNDRY & FURNACE WORKS
Established Since 1869
Des Moines, Iowa

GREEN COLONIAL FURNACE

There's a COLONIAL dealer near you. Ask him to explain the Better Heating Principle.

Any information you may desire will be gladly furnished if you will write us.



Our Kansas Farm Homes

Mrs. Ida Migliario
—EDITOR—

Mothers Make Network of Health Lines Thru Red Cross Work

CLEVELAND, Ohio, is crossed and recrossed with a network of health lines indicating what mothers can do for themselves, for their families, and for their community. About eight years ago in Euclid Avenue a house was taken. There, thru some pioneer women, Cleveland set about training its mothers for that is what a knowledge of home hygiene and care of the sick does. Within seven months a larger home had to be secured and the Red Cross Teaching Center in 1917 moved into its present quarters, 2525 Euclid Avenue. Allied with it is the Congress of Mothers, its 89 clubs, having more than 5,000 members associated with nearly every public school.

Home hygiene courses have been introduced into the high schools and the mothers of the future are learning now when young. In one instance, a principal who had been kept awake the

night before by his child's earache welcomed the institution of the course when he found girls would learn what to do for earache. Another principal, whose wife had had difficulty in finding the right kind of high school girl to help her with her small family, agreed from experience that school girls should be trained in the fundamentals of health. Incidentally, 30 school girls since 1919 have found their vocation in life—nursing.

A group of "French war brides," mothers to be, were brought thru the international institute of the Y. W. C. A. under an instructor's notice. She gave them just the knowledge they needed. Many working mothers have to leave their children at a day nursery. Thru an executive in the day nursery and kindergarten association, some were provided in the evening with the classes they wanted and the nursery furnished women and children

with a good, hot supper before class. One "boarding mother"—like those with whom, after careful selection, the Cleveland Humane Society places unfortunate children—attended a meeting by chance. Following her suggestion a special class for "boarding mothers" afterwards was arranged.

To church groups and industrial groups, whether store or clothing factory, to Girl Scout leaders and to girls' camps, to groups of foreign mothers and to girls from Catholic corrective institutions, even to a group of blind girls, at the instance of the society for the blind, the principles of health have been taught thru home hygiene. Nearly 5,000 students, old and young, have been trained thru this center, approximately 4,000 of whom have been certified as graduates in the art of improving health and minimizing sickness. No wonder Cleveland is handed bouquets.

Margaret Thomas.

brought into its present perfection. This is a favorite of the American gardeners who have found that its variety and loveliness of coloring is not surpassed by any of the earlier acinths. The bulbs may be put in late as the middle of November.

The bulbs should have been planted 5 inches deep and about a foot apart in a rich loam with sand below the soil upon which the bulbs are placed. Remove the covering of leaves and boughs a little at a time as the season advances; when the blooming season is over and the leaves have turned yellow, the bulbs may be lifted and put away in a basket of sand in a cool place until November planting.

The grape hyacinth is very loved used as a border, and is not seen often as the other varieties, although will grow with very little care. The soil in the hyacinth bed should be kept moist for the plants depend upon this, but it must not be soggy. It will be one of the most beautiful.

In choosing bulbs always take the ones that are well filled out and heavy in the hand. For Christmas bloom plant the bulbs in August and in soil made up of one part rich loam, one part decomposed barnyard manure and one-half part coarse sand, allow the crowns to be 1/2 inch above the surface of the soil.

Anna Deming Gray

Bird Genius

The little gray bird took a tuck in his neck. Then ran a swift seam of delight: His silk was of sunshine, his stitches were strong. His needles as jewels were bright: He fluted and puckered and ruffled and hemmed. With dew and with rapture the path was groomed; And I heard where I stood how a stream unwound— A dear, unbelievable ribbon of blue— How it went thru the woods with a murmur sound, In spirals of color, ecstatic and true. O bird, I've a token to carry with me. Tucked softly away like a treasure in a rosette. On my heart I shall wear it where fate may see— Your song, darling bird, I shall never forget! —Angela Morgan

Women's Service Corner

Our Service Corner is conducted for the purpose of helping our readers solve the puzzling problems. The editor is glad to answer your questions concerning bookkeeping, home making, entertaining, cooking, sewing, beauty, 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.

Our Laxative Foods

I should like to know what foods we commonly use are laxative. —John R.

Acid fruits, bulky vegetables, whole cereals, molasses, honey, buttermilk and water have laxative properties.

Proportion of Salt

How much salt should be used in water to get the color in clothes?—Mrs. J. O. T.

Two cups of salt to a gallon of water is a good proportion. Be sure to rinse out the salt before washing in soda.

Plans for Club Programs

Where can I get suggestions to help plan club programs besides those the club sends out?—Mrs. G. P.

Perhaps you do not know about our little booklet, "Club Day Activities." We think it has some very good plans for club programs and entertainments as well as suggestions for club refreshments and recipes for preparing club dishes. In the beginning of the booklet club organization plans are given. This book may be obtained from Book Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan. Price 15 cents.

Farm Home News

BY MRS. DORA L. THOMPSON

THE usual light showers of April did not appear and our gardens did little during the month. That lack of moisture was the cause of no growth is proved by the garden of a truck grower in Lawrence. This gardener has an over-head system of irrigation as a result of which his garden is a month ahead of most.

Tomatoes Between Rows

Often when we have set out hotbed tomato plants and sowed tomato seed in hills where we wished to leave plants, we have found fruit on both sets at the same time. Those plants that grow where they are to remain, make a more rapid growth than those that are transplanted. Generally we have set tomato plants in rows of early stuff, like radish and lettuce. This spring we have placed tomato seed in the rows about 4 feet apart.

Wooden Troughs

Galvanized metal is said to form a dangerous combination with sour milk. It is not easy to use crocks with small chicks and most dishes require too frequent filling. During one rainy day we succeeded in getting some wooden troughs made. Small V-shaped troughs hold the milk and water. Wider flat troughs hold mash. Over the mash we place a slotted frame that fits inside the trough. As the mash is eaten, the crate or frame is lowered. Its use is to prevent the chicks from scratching the mash out of the trough.

Castor Beans

In a Lawrence grocery store we saw castor bean seed for sale at 20 cents a pound. Now we are planting some of them at unsightly corners. We aim to place salvia or something similar in between. It would be worth having castor beans to hear the old timers' stories about their struggles with these snapping beans.

But the remarkable growth of the plant and the healthy looking foliage make the castor bean desirable for other reasons. One or two in the chick yard may furnish much needed shade. Many in the South use the castor bean for shade where trees are lacking and other plants will not grow.

Renewing the Strawberries

The advantage of having strawberry plants at home is evident when one wishes to set out a new bed. If one must order plants, they may be received at a very poor time for transplanting. When they are in the home

bed, one may get the soil in the best of condition and transplant when conditions are most favorable.

Yard for Young Chicks

So many times when one wants to leave home she wonders whether she dare let biddy and her chicks out of the coop. Often, too, the feeding of the brood is not easily accomplished even with "creeps." We have found a small yard around the brooder house sufficient for brooder chicks that look upon the house as home. To over-

come the trouble with others, we have built a yard. It has a heavy stock fence wire with a chick wire base inside. Under the gate we have a narrow board that slides in a groove. In removing this, we allow the chicks to leave the pen but not the mother hens.

The Hyacinth Bed

"All flowers of spring are not May's own. The crocus cannot often kiss her; The snowdrop ere she comes has flown, The earliest violets always miss her."

But at least May claims the later hyacinth which the Dutch florists

Goodies Baked in a Pie

Seven Favorite Recipes That Will Speak for Themselves If You Will Try Them

BY SEVEN READERS

HERE are seven recipes for pie—every one the favorite of some farm family. Other recipes entered in our last contest sounded delicious, but we couldn't possibly print them all. We believe, tho, that you will want to try all of these.

Dainty Pie

Whip 1/2 cup of thick sweet cream, flavor and sweeten to taste. Bake a crust and cool. Spread with a tart jelly, heap with the whipped cream and dot over the top with bits of jelly. Yuma Co., Colorado. Mrs. M. S.

Prune Pie

Wash 1/2 pound prunes in warm water. Cover with cold water and soak over night. In the morning, stew until tender in the water in which they were soaked. Drain, remove the pits, sweeten to taste and beat to a paste. Fold in the whites of 2 eggs beaten stiff, flavor with a little grated orange peel and turn into a baked crust. Put in the oven to brown, cool and cover with whipped cream just before serving. R. L. Jackson County.

Peach Surprise Pie

Bake a pie shell over an inverted pie pan. Slice and sweeten fresh mellow peaches (canned ones will do) and fill crust just at serving time. Heap with whipped cream sweetened and flavored with vanilla. Serve ice cold. Mrs. F. D. Lincoln Co., Colorado.

Sour Cream Pie

Mix together 1 cup sour cream, 1 cup sugar, 1 cup raisins, chopped fine, yolks 3 eggs, white 1 egg, 1/2 teaspoon cinnamon and 1/4 teaspoon cloves. Bake in an unbaked pie shell in a slow oven until the custard is set, then beat whites of 2 eggs until stiff, add 2

tablespoons sugar, spread pie with meringue, and brown. Harvey County. A. Z.

Date Pie

1 package dates 1 cup English walnuts
3/4 cup sugar 1 pie shell
1 pint whipped cream

Stone dates, add 1 cup water and the sugar and cook until dates are softened and of right consistency to spread. When cool, add chopped nuts to dates and place in crust. Top with whipped cream, sprinkled with a few nuts. Mrs. M. E. S. Prowers Co., Colorado.

Cream Raisin Pie

3/4 cup brown sugar 1/2 cup raisins
2 cups milk 2 tablespoons cornstarch
2 egg yolks

Beat egg yolks, add milk and sugar and boil until eggs begin to thicken, then add cornstarch dissolved in 1/2 cup milk. Lastly stir in raisins which have been stewed slowly in water until nearly dry. Put into baked crust and spread with sweetened whites of eggs, beaten stiff. Brown in oven. This makes one pie. Mrs. H. L. E. Reno County.

Orange Pie

1 pint milk 1 tablespoon cornstarch
1 cup sugar Juice 1 orange and
Butter size of wal- partly grated rind
nut of orange
2 eggs
1 tablespoon flour

Mix flour, sugar and cornstarch; add the butter. Pour in the milk and well beaten yolks of the eggs, reserving whites for meringue. Stir continually until cooked and thickened. Remove from fire, stirring rapidly, then add the juice and partly grated rind of the orange. Pour into baked crust. Put over it a meringue of the 2 egg whites sweetened, and brown slightly in moderate oven. E. G. Leavenworth County.

Two Neat House Dresses

1847—Economical Combination. It is difficult to make a combination dress like this. Sizes 16 years and up, 40 and 44 inches bust measure.

1846—Slip On House Dress. This attractive garment is of the popular material style. Sizes 34, 36, 38, 40 and 42 inches bust measure.

1764—One Piece Dress. If you're short of figure, choose this attractive design because it has the very lines



You need to give a slender effect. Sizes 36, 38, 40, 42, 44, 46, 48 and 50 inches bust measure.

1854—School Costume. Sizes 8, 10, 12 and 14 years.

These patterns may be ordered from the Pattern Department, Kansas Farmer and Mail and Breeze, Topeka, Kan. Price 15 cents each. Give size and number of patterns desired.

The Rescue of Anne

(Continued from Page 13)

"What did he want?"

"I don't know that, either."

"Didn't he say?" Nixon rasped.

"He didn't have a chance to say, and please don't bark that way!" Anne replied.

"He stormed in here and informed me that he was responsible for all the little things that have been happening, and I suppose he wanted me to pay him to stop it. That seems to be the regular thing."

"But—"

"After that, he said he would wring my neck, and—I think he meant to do it," Anne went on, with an airy smile that needed some forcing. "I've never had the slightest need of having my neck wrung, and I thank you very much for preventing it this time, Mr. Nixon. Very much indeed; it was splendid of you, really, and very spectacular, and—now let us consider the incident closed."

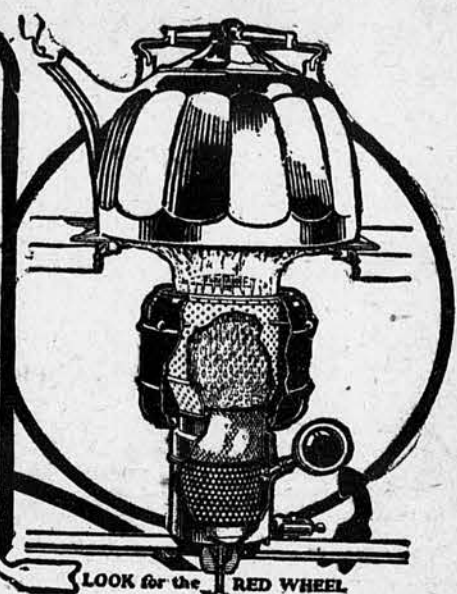
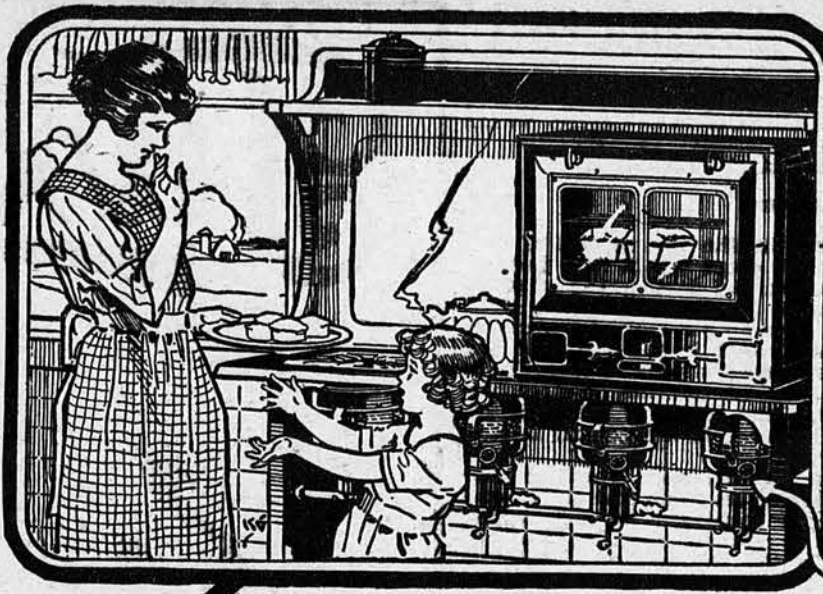
Saying which, she walked to her chair with a lissom swing which also seemed to demand a certain effort, and picked up her fountain pen by way of indicating a complete return to normal business. "Instead of bowing and flourishing, Peter Nixon came to her in two heavy steps."

"Let us consider it nothing of the sort," he said with a crispness that pleased her best. "I'm not taking too much upon myself, be sure of that, and I know exactly what I'm talking about. The time has come for you to stop."

(TO BE CONTINUED)

How to Make a Dollar

Do you want to make a dollar easy? So, interest three people and get them to take the Kansas Farmer and Mail and Breeze a year, collect \$1 from each one and send us the names and addresses, with \$2 to the Kansas Farmer and Mail and Breeze, Topeka, Kan.



LOOK for the RED WHEEL

Blue Flame Strikes Against Cooking Utensil

HERE'S a stove that burns oil with very rapid and efficient cooking qualities. It's a short-chimney-type burner which produces a clean, odorless, blue flame that strikes directly against the cooking utensil. That's because it's equipped with Lorain High Speed Oil Burners.

For nearly twelve years the Lorain High Speed Oil Burner has given perfect satisfaction in thousands upon thousands of homes. Each year its popularity has increased and last year the demand for oil stoves equipped with this remarkable burner was overwhelming.

The reasons for this popularity are obvious. Lorain gives forth an intense heat. It's simple in construction. Easy to operate. Never gets out of order. Seldom

Guarantee

Should the inner combustion tube of the Lorain High Speed Oil Burner burn out within 10 years from date of purchase, replacement will be made entirely free of charge.

Many famous makes of Oil Cook Stoves are equipped with Lorain High Speed Burners, including:

- Direct Action—National Stove Co. Div., Lorain, Ohio
- New Process—New Process Stove Co. Div., Cleveland, Ohio
- Quick Meal—Quick Meal Stove Co. Div., St. Louis, Mo.
- Clark Jewel—George M. Clark & Co. Div., Chicago, Ill.
- Dangle—Dangle Stove Co. Div., Cleveland, Ohio

needs cleaning. The Lorain Wick won't stick. The vital parts won't burn out—read the Guarantee.

So efficient and satisfactory is the Lorain High Speed Oil Burner that dozens of well-known oil cook stoves now have it as standard equipment. Among many good oil stoves you'll surely be able to find one that will please you as to size, style, color and price. If there's no Lorain dealer near you, ask us for the name of the nearest one.

AMERICAN STOVE COMPANY, ST. LOUIS, MO.

Sole Manufacturers of Gas Ranges Equipped with the Lorain Oven Heat Regulator
World's Largest Manufacturers of Cooking Appliances

1924

LORAIN HIGH SPEED OIL BURNER

Do not Cheat Your Stock

The farmer who neglects to salt his stock regularly is cheating them and endangering his own profits. Salt is necessary and progressive farmers are now having best results by salting all stock regularly. One of the oldest known uses of salt is with fodder, and feeding authorities say that salt should either be fed regularly or placed where it is available at all times.

Dairy Cows. Dairy cows particularly need salt. In a test, cows deprived of salt for a few weeks, lost their vigor and a complete breakdown finally resulted. When salt was again supplied, recovery was rapid. The average cow needs one ounce of salt per day and heavy milk producers need a larger salt ration.

Beef Cattle. Salt adds to the palatability of fodder and abundant and regular salting of steers has been found to be very profitable. In most states, steers require almost one ounce per day.

Horses and Mules. Horses salt and are known to have traveled miles to get this valuable element. The average horse requires at least two ounces per day. During the summer months when at hard work, horses require extra salt.

Sheep. Sheep, like dairy cows, seem particularly to need salt, and are so fond of it that they will eat down rough vegetation where salt has been scattered. A feeding experiment showed that sheep fed one-half ounce of salt per day showed the best gain.

Ewes in the spring time, need abundant salt and an experiment showed that without salt they were seriously handicapped and made a poor showing. During the suckling period, salt is especially necessary.

Swine. Brood sows need abundant salting. Pigs also need salt as it is an element in the development of bone and frame. Swine require less salt than other animals, but they should be supplied regularly. Salt should be mixed with their ration or supplied in a self-feeder or trough. If swine are not supplied regularly, there is the danger of their overeating when salt is again supplied.

Feed Barton's Triple "B" Salt Regularly
Barton's Triple "B" Fine Salt is clean, fine, and pure, and stock thrive on it. Thousands of farmers feed it to their stock and buy it year in and year out. They ask for it by name; for it has proved itself worthy of the slogan: "Best Because Barton's." Start today to feed Triple "B" Salt regularly to your stock.

See the Barton Salt Dealer. Barton Salt products enjoy wide distribution in the Middle West, and there is a Barton Salt dealer in almost every town. See our dealer and buy some Triple "B" Salt the next time you are in town. If there is no Barton dealer in your town, write us.

Free 32-Page Edition Ask our dealer for a Free copy of the Summer FARM PROFIT BOOK Edition Barton's Farm Profit Book. The book contains 32 pages and covers many important Summer Farm Activities.

THE BARTON SALT COMPANY

205 American Bldg. "The Salt Cellar of America" Hutchinson, Kansas
Barton's Triple "B" Extra Dry Salt—in 25 and 50-lb. sacks—is our All-Purpose Farm Salt. It is suitable for cooking, for table use, butter-making, pickling or sauerkraut making. Buy a bag next time you are in town.

Imported Melotte

with the self-balancing bowl. Positively cannot get out of balance therefore cannot vibrate. Can't remix cream with milk. Runs so easily, bowl spins 25 minutes after you stop cranking unless you apply brake.

\$7.50
After 30 Days
FREE TRIAL

Catalog tells all—WRITE
Caution! U. S. Bulletin 301 of the bowl shows that vibration of the bowl causes cream waste! 30 days' free trial—then, if satisfied, only \$7.50 and a few easy payments—and—the wonderful Melotte Separator is yours.

Catalog FREE
Send today for free separator book containing full description. Don't buy any separator until you have found out all about the Melotte and details of our 15 year guarantee.

MELOTTE S. S. BARSON, U. S. Pat. Chicago 2643 W. 19th St. Phone 25-75



Fielder's Glove for Boys

Boys, do you want to become noted ball players? If you do this glove will help you and is just what you need to catch high flies and stop those hot grounders. Safety first always. Do not take a chance of injuring a finger. This dandy glove will protect your hand and help you win many games for your team.



Our Offer The glove is boy's size, brown tan leather, well padded with good grade of felt padding, inside humps, webbed thumb, well made thruout. This Glove will be given free for a club of six yearly subscribers to CAPPER'S FARMER at 25c ea., \$1.50 in all. Sent postpaid.

Big Wheat Crop Expected

Kansas Growers With an Increased Acreage Will Have a Yield of 134 Million Bushels

BY JOHN W. WILKINSON

EVERYTHING seems to indicate that Kansas this year will have a big wheat crop altho the production in the United States as a whole will be less this year than in 1923. In fact the Government report just issued shows the smallest winter wheat crop in the United States since 1917.

The production indicated for the United States as calculated from May 1 conditions, is 553,013,000 bushels, or 15 bushels an acre. That is 19,327,000 bushels less than produced last year.

The rye crop, forecast at 61,739,000 bushels, also is smaller than last year's by 1,284,000 bushels.

The winter was less severe on winter wheat, the abandonment of acreage having been 2,624,000 acres, or 6.6 per cent of the area sown last autumn, which as revised and announced last week was 39,933,000 acres.

Far West Hard Hit

The acreage remaining May 1 to be harvested, was placed at 36,898,000 acres. In the revised areas 101,000 acres were added to Indiana's area and 138,000 acres to Colorado's, while 232,000 acres were deducted from that of Kansas, 106,000 from Nebraska, and 101,000 from Iowa.

Abandonment of acreage was heaviest in the South and in California. California's acreage is 54 per cent less than sown last autumn, Mississippi's 50 per cent less, Georgia's 42 per cent less, and in Kentucky and Alabama, more than 25 per cent less.

The condition of the crop on May 1, which was 84.8 per cent of a normal, was better than a year ago but below the 10-year average. Kansas and Nebraska showed a markedly better condition than last year.

Kansas Yield 134 Millions

Kansas, with 9,849,000 acres, or over a million acres more than last year and a condition of 88 per cent promises a crop of 134,092,000 bushels or 50,414,000 bushels more than produced last year.

Nebraska, with 86,000 acres more than in 1923, will have 18,266,000 bushels more than last year with a total production forecast for this year of 46,586,000 bushels. In Illinois, where the abandonment reached 17 per cent, the area this year is 938,000 acres less than harvested last year and the production forecast of 33,950,000 bushels is 26,584,000 bushels less than last year's crop. Colorado has prospects of a crop more than twice as large as last year's.

Much larger crops than last year also are forecast for Wisconsin, South Dakota, Texas, Oklahoma, Wyoming, and New Mexico.

According to the opinion of officials of the United States Department of Agriculture the farming industry promises to go into the current season with the best balanced production program since 1920. The planting season started about two weeks late, labor is scarce and wages high, but this apparently will not reduce spring plantings materially.

The weather last week was a little

too cool for the best growth of corn and truck crops, but it was fine for the growth and development of wheat in almost every part of the state. From 50 to 75 per cent of the crop is jointing, except in the northwest and extreme northeastern counties. In some sections of the southeastern counties part of the wheat is in the boot. Damage by Hessian fly is light so far.

Corn planting made excellent progress during the week and the ground is in fine condition for a seed bed. About three-fourths of the work is done in the south-central and southeastern counties, and it is well under way in the western third. Not much is up yet, except in the more southern counties, where cultivation has begun.

Oats in the eastern half of the state and barley in the western half are improving and generally reported as being in good order, tho rain in the northern part of the state would benefit them.

Alfalfa and pastures in the eastern two thirds are making a growth that is entirely satisfactory. Cutting the first crop of alfalfa will start soon in the southeast counties and in about two weeks cutting will begin over most of the state.

Plums and cherries have set and apples are almost thru blooming. Strawberries will be ready to pick in 10 days in Montgomery county. Much of the fruit had a narrow escape during the cool weather of last week. Strong winds and cloudy weather, however, enabled the fruit crop to pull thru without serious injury.

Kansas Conditions by Counties

Local conditions of crops, livestock, farm work and rural markets are shown in the following county reports of the special correspondents of the Kansas Farmer and Mail and Breeze:

Bourbon—Corn is about half planted. Oats and flax are up. Farming is at a standstill at present because of excessive rains. Pastures are good. The soil is working up hard this spring because of so much wet weather.—O. Cowan.

Chase—Spring planting conditions are ideal and crops are favorable. There has been no frost and fruit and vegetables are in excellent condition. The fall planting of alfalfa is very satisfactory.—F. O. Placht.

Cherokee—The weather is cool with heavy rains, but we have had no storms. Fruit prospects are promising. Much interest was shown at the wheat pool meeting, but wheat prospects are not very favorable just at present. The oats acreage is small owing to the bad weather this spring. Farmers are planting corn and plowing.—L. Smyres.

Cheyenne—The weather during the past 10 days has been cold. On April 25 about 2 inches of snow fell. Since then we have had frost nearly every night. Late sown wheat is making slow growth. Pastures are backward and many farmers are out of feed. Fruit trees were damaged by the frost. A large acreage of wheat will be abandoned and the land put to other crops. The corn acreage will be as large as last year. Corn, barley, wheat and forage crops are the principal sources of the farmer's income, and these crops compare favorably to the acreage last year. The wheat pool was not a success in this county.—F. M. Hurlock.

Comanche—A heavy rain delayed planting in this vicinity. More corn and kafir are being planted this spring than last. Wheat pasture is making a slow growth. Very few people are interested in the wheat pool in this county. Rural market report: (Continued on Page 23)

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12¢

Guaranteed by
The American Tobacco Co.
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"BEST I EVER SAW OR USED" JOHN HEROLD

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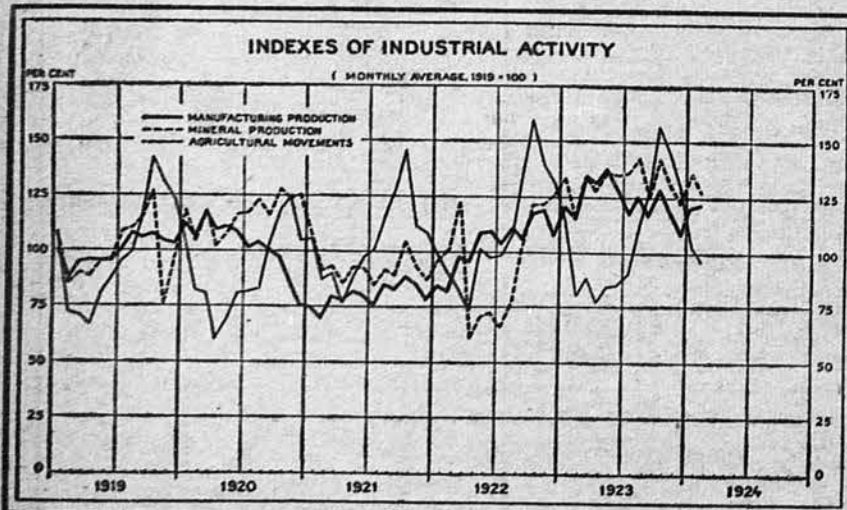
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WESTERN Hay Tools are built by men who have farmed and know what you have a right to expect from hay tools. Let us tell you about these tools and the big saving to you. Write today for free circular.

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Industry is Not Maintaining the Swift Pace It Achieved Early in the Year. All Activities in Many Basic Lines Have Slackened. Note Previous Records

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The old baseball season is here again. Are you ready to get into the game? Get this dandy three-piece outfit free—without spending a penny of your own money. Just obtain a few new and renewal subscriptions to Capper's Farmer in your neighborhood. Everybody likes Capper's Farmer—they will be glad to subscribe. It's easy, you can do it in an hour's time. The outfit consists of

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Fielder's Mitt
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We will send this three-piece Baseball Outfit all charges prepaid if you will send us twelve one-year subscriptions to Capper's Farmer at 25¢ each, or six two-year subscriptions at 50¢ each, or three four-year subscriptions at \$1.00 each—just a \$3.00 club. Make up the club in any way you like. Send your order to **CAPPER'S FARMER, BASEBALL DEPT., TOPEKA, KAN.**



May 17, 1924.

Summer Boys Plan to Win

BY RAYMOND H. GILKESON
Club Manager

MONTHLY feed reports have been pouring in during the last few days and they bring a mighty pleasant surprise with them. They show that most every club member understands exactly how to make out a feed report. Also these reports show that club members know something about feeding the right kind of rations. Of course, there are some mistakes in the figures, but these first reports were very good. All feed reports should be in the club manager's hands by the tenth day of the month to receive full credit. That is, the report for May should be received by the manager on or before June 10. Each report will be dated when received and due credit given for the pep contest.

Bulletin Reviews Count Points

Mention of the pep contest calls to mind that some club members already are working for points. Pep contest instructions have been sent to all club members in counties having enough members to compete in that particular part of club work and the big pep race is on. Roy Sanders, Anderson county and Glenn Reed, Rice county, each have sent in a bulletin review, and Paul Tewell, Bourbon county leader, has 22 bulletin reviews to his credit already. Any bulletin on swine management may be reviewed. Simply get some bulletins, study them carefully, then write in your own words just what you learned by your study. That constitutes a bulletin review. They may be any length, but at least 200 words are required. Make them short but tell a lot. In that way you will be able to make many points in the contest work, but best of all you will gain much valuable information that will be very useful to you all your life.

Harold Riordan, club leader in Sumner county, is very enthusiastic over the prospects of club work this year. In a letter he writes, "Actions speak louder than words, so watch our step. We have devised a scheme to make summer county more sure of winning the pep race—it's a secret, however, please don't let any other county know about it." The club manager cannot tell what the scheme is. However, Harold and his teammates have a mighty fine set of plans worked out and they are going to make things hum—watch them.

Held One Club Meeting

The Republic county club members already are lined up for the pep race. They held one meeting and a newspaper clipping sent in by one of the members, Harold Nelson, states that 10 visitors were present, and a total of 100 points made. Add to that points for feed reports arriving on time and a bulletin review sent in by Harold, and you will see how quickly these points count up. Make up your minds to hold a meeting each month and have everything on the program that will count points.

Contest Sows Removed

As soon as the contest pigs are weaned the sow may be taken out of the contest. Examine your record book until you find where you are to fill in the information when you do take your sow out. About all there is to do is make a record of the sow's weight and the date she is removed. From then on keep feed reports only on the litter of pigs.

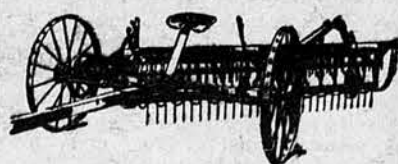
Corbin Hazen, Brown county, had success with the first sow he entered in the contest this year but he got busy and made arrangements for another one and he is going strong now. Corbin is going to show his pigs at the state fair this year. Last year he won prizes at the state fair and also at the American Royal at Kansas City. He has four gilts and one boar this year. Randolph Kent, Dickinson county, has nine contest pigs, and says he is going to make a record with them. Miles Taylor, Ford county, also reports nine pigs and all saved. Some competition there. Horace Ruppe,rego county, reports five sows and two boars saved out of a litter of eight. Looks as if club members are having real success this year.

Uncle Ab says he can't help thinking that uprightness in high places in a republic depends mainly on uprightness in the people themselves.

How About Your Hay Tools?

IT is surprising how much better hay you can make, how much labor you can save, and how much pleasanter the haying season can be when you use the modern dependable hay tools found in the McCormick-Deering Line. Regardless of where you are farming, if you grow some hay, you should know all about these machines. You can get this profitable information from the local McCormick-Deering dealer or by writing to us.

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will be sent on request.



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SIDE RAKE & TEDDER

With a McCormick-Deering side rake and tedder and a McCormick-Deering hay loader you can air-cure your hay quickly and load it without shattering the leaves. Also, the hay loader saves the back-breaking labor that is necessary when loading by hand. Modern methods and machines mean better hay, lower labor costs, and hay in the barn or stack in shorter time.



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A large investment is not necessary to prove this fact. Send for our **WHOLESALE CATALOG** of Groceries and General Farm Supplies. Ask for Booklet "T" on "Home Butchering and Curing Meats." IT IS FREE. **Stock-Grocers Wholesale Supply Company**, 1523 7th Street, Denver, Colorado

Need an Extra \$10.00 Bill For Vacation?

Perhaps you are planning to take a two weeks rest in the mountains this summer. You know where the money is coming from to cover the principal expenses, but what about the little excursions, the special occasion sport hats, etc? You will need several dollars more for last minute demands which you have not taken into account.

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The very easiest, surest and most satisfactory way to earn this "Emergency Fund" is to act as local subscription representative for the Capper Publications in your spare time. Full information regarding commission and so on furnished on request.

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with any other made before putting your money into one.

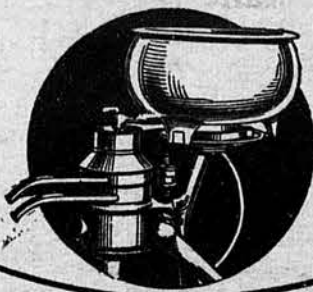
If you do you will not need any expert to tell which is by far the better designed and made machine, sure to last the longer and prove the better investment.

Nor will any clever salesman be able to convince you that the other machine is "just as good," or good enough while perhaps a little cheaper.

A De Laval will save any cost difference over the other machine the first month of use, and go on doing so for twenty years.

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500,000 vigorous, livable, standard Bred Leghorns, Anconas, 10c. Reds, Rocks, Orps., Wyandottes, 12c. Prompt 100% live arrival. Catalogs free. Bush's Poultry Farms, Dept. K2, Clinton, Mo.

Save \$10 to \$20

on every saddle or harness. Buy direct from the factory. No middleman's profit. Send for free catalog—make to consumer. **Justin's Boots at Lowest Prices**

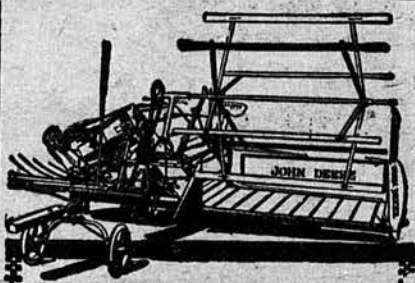
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as soon as elevators are empty. Hold your grain.

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protects your cash crop from fire, rats, weather, etc. Quality guaranteed. Farmers delighted with low price and prompt freight. All the facts in free illustrated folder. Write **Midwest Steel Products Co.**
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Strong Main Frame. Its strong, wide steel bars are widely overlapped and hot-riveted together. The main bearings are self-aligning.

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BARY CHICKS guaranteed to live. From selected sires and range raised to 14. Write for prices and mention the breed you are interested in. **Master Breeders' Hatchery, Cherryvale, Kansas**

STANDARD BRED CHICKS

from heavy laying, imported flocks will make you money and please you. Rhode Island Reds, Plymouth Rocks, Leghorns, White Wyandottes, Buff Orpingtons, Anconas. Catalog free. It will give you money, write today. **BAKER'S HATCHERY, Box 16, Adams, Kan.**

QUALITY CHICKS New Prices

Prompt Free Live Delivery. For 100 Leghorns, \$18; Rocks, Reds, Orpingtons, Wyandottes, Anconas, \$12; L. Brahmas, \$11; Assorted, \$7.00. Free Catalog gives quantity prices. **Missouri Poultry Farms, Columbia, Mo.**

The Market Stages a Rally

Cattle Regain Former Losses, Hogs Highest in Four Weeks and Sheep Advance 75 Cents

BY JOHN W. SAMUELS

STOCKMEN are hoping that the future holds brighter things in store for them, but the immediate outlook is not as encouraging as most feeders and shippers would like to see. The outbreak of the foot and mouth disease in California in which 77,039 head of cattle, sheep and swine have been slaughtered with a loss of \$2,962,122 has injected a pronounced spirit of nervousness among all stockmen, especially among those in the West.

Swine Production Reduced

The swing away from hogs is the most outstanding shift this spring. Estimates made by the United States Department of Agriculture last month indicated 13 per cent fewer brood sows in the Corn Belt than a year ago, and some private estimates put the reduction at 20 per cent. At the same time, corn acreage very likely will be increased, for corn is relatively high priced and hogs are low and we are all human. This swing alternately to hogs and then to corn is an old story. It usually goes too far in each direction.

The decreases in the fall crop of 1923, and the prospective decreased spring crop of 1924, indicated by the pig surveys, are borne out by the character of the hogs slaughtered since July 1. From July to the last of January, 3,400,000 more sows were slaughtered in commercial slaughter than during the same period a year earlier. This was an increase of 22.5 per cent in the number of sows. Slaughtering of barrows and boars increased but 18.4 per cent in the same period.

Breeding Herds Reduced

Had the number of sows slaughtered increased only as much as the number of males, 630,000 fewer sows would have been slaughtered during that period. This indicates that breeding herds have been reduced by around 600,000 sows between July 1, 1923 and February 1, 1924; and that the spring crop of pigs will be at least 3 million or 7.5 per cent, less than the crop of last spring.

Smaller market receipts of hogs during the second half of 1924 may be partially balanced by a decrease in the export demand. During 1923 the foreign market took an amount equal to 13 per cent of the pork and 54 per cent of the lard produced under federal inspection. While lower than the war years, the exports were the largest since 1919, while the exports of lard were the largest ever recorded.

Whether our foreign customers will be able to take as large a share of the 1924 production is problematical. However, it is evident that there would have to be a very marked decrease in the export demand to offset the probable decrease in hog slaughter during the second half of 1924 and 1925. In view of the continued strong demand from Europe in the last year, such shrinkage of export demand seems unlikely.

Kansas City Livestock Sales

Prices for fat cattle during the week fluctuated within a 25 to 35 cent range, and closed in about the same position as a week ago. Quality of the offerings was not as good

as in preceding weeks. After a moderate decline Monday and Tuesday the hog market rallied strongly and at the close of the market was the highest of the last four weeks. All classes of fat lambs sold at the highest prices of the year. Fat sheep were 50 to 75 cents above last week.

Beef Cattle Top is \$11.25

Prices for fat cattle, with the exception of yearlings, which were lower, closed the week about the same as last week, and 25 cents above the extreme low point 10 days ago. The market strengthened the latter part of the week, and only moderate supplies are in sight for next week. No finish steers arrived this week. The best at Kansas City sold at \$11 to \$11.25. Several bunches of yearlings sold at \$11, and mixed yearlings up to \$10.50. The bulk of the fair to good steers sold at \$9.25 to \$10.50. South Texas grass steers brought \$5.50 to \$8, mostly \$6.50 to \$7.75. Good cows and heifers were steady. Plain classes were slightly lower. Veal calves broke 50 cents but regained the loss.

Hogs Make Big Gains

Hog prices at the close of the market were strong to 5 cents higher, 20 cents above Tuesday, and back to the extreme high point five weeks ago. The top price was \$7.30 and bulk of sales, \$7.15 to \$7.30. Packing sows sold at \$6.50 to \$6.65 and pigs, \$5.50 to \$6.25. The general market seems to be in a position for a further advance next week. Good fat hogs are getting scarce.

Fed lambs in fleece sold up to \$17.25. Arizona's spring lambs up to \$17.35, and clipped lambs up to \$15. The top price for native spring lambs was \$17.60. These are the highest prices this year. The bulk of the mutton grades were Texas wethers that sold at \$8.50 to \$9, and Texas ewes, \$7.50 to \$8. Some native shorn ewes sold up to \$8.35.

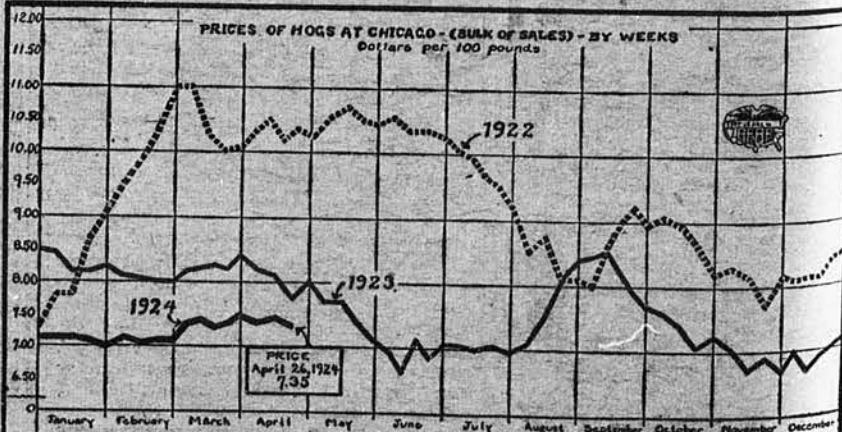
Late Grain Quotations

Reports of a decrease of 8 million acres in the wheat territory for this year in the Northern Hemisphere coupled with reports of damage by freezing weather and the Hessian fly pest had a bullish effect on the wheat market at both Chicago and Kansas City. Wheat at Chicago closed 3/4 to 1 cent net higher. May wheat at the market's close was quoted in Chicago \$1.04 1/2 to \$1.04 3/4; July wheat, \$1.06 1/2 to \$1.06 3/4; May corn, 77 1/2c; July corn, 77 1/2c; and September corn, 77 1/2c.

The following quotations are given in Kansas City on grain futures: May wheat, 96 3/4c; July wheat, 97 1/2c; September wheat, 99c; May corn, 71 1/2c; July corn, 73 1/2c; September corn, 73c; December corn, 64 1/2c; May oats, 47 1/2c; July oats, 45c; May rye on Chicago basis, 64 1/2c; July rye, 66 1/2c.

Rumors of damage by damp weather and prospective injury by boll weevil strengthened the cotton market and caused gains of 48 to 62 points. The following quotations are given at New Orleans:

May cotton, 30.40c; July cotton, 28.49c; October cotton, 34.40c; December cotton, 24.13c; January cotton, 24.04c.



This Chart Shows Trend of Prices of Hogs at Chicago by Months and Weeks for 1922 and 1923 and Also for 1924 Down to the Week Ending April 26

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"There aren't many horse troubles that Gombault's Caustic Balsam won't help. I've found that Gombault's is better than firing—it does not scar, blemish or discolor the hair."

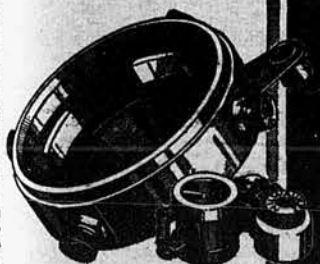
Used for 41 years. A million successful treatments given each year. Directions with every bottle. \$1.50 per bottle at druggists or direct upon receipt of price.

ALSO GOOD FOR HUMAN USE

An excellent remedy for sprains, bruises, cuts, burns, sore throats, muscular and inflammatory rheumatism, sciatica and lumbago. The Lawrence-Williams Company, Cleveland, Ohio.

COMBAULT'S
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There is nothing like passing a good thing along, so as soon as you have had Kansas Farmer and Mail and Breeze, pass it along to your neighbor.



3 Reasons why Fords need this BAKELITE-cased timer

Short-Proof!

1 Improved Milwaukee Timer never can short-circuit. New Bakelite case—only one on a roller-type timer (the accepted standard design for Fords)—is a non-conductor, and impervious to heat, oil and water. Puts the Milwaukee in a class with high-priced ignition units.

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MILWAUKEE
 TIMER for FORD

At garages, auto supply and hardware stores. No increase in price—new Bakelite-cased Milwaukee timer for \$2.75 (in Canada).

Bankers Can Help Dairying

BY J. H. FRANDSEN

THE unscrupulous creamery promoter a few years ago too often found it easy to drop into the rural town and enlist either some of the banks of the community to assist in selling a complete creamery outfit, including all trimmings. Of course, such creameries nearly always failed soon after the promoter left town. This was inevitable, for in these sparsely settled sections there were neither enough cream, cows nor dairymen to justify the cost of installing and operating the plant.

Just now dairying is again riding a popular wave, and nearly every farmer wants cows. And just now the banker can help the dairy movement best by discouraging farmers from borrowing very extensively unless he knows that the farmer is inclined to and fitted for the business of dairying, and that the cows he is going to buy are good ones. Poor cows are a positive liability and probably would help get the farmer more into debt instead of doing anything to get him out from under his financial difficulties.

The present interest in dairying has given unscrupulous cow-traders and scalpers an opportunity not enjoyed by the old-time creamery promoter even in his palmiest days. The older dairy sections always have plenty of canners, scrubs and diseased cattle on hand which some trader always is ready to buy up and dump onto the unsuspecting beginner in the dairy business.

We must remember that if the farmer is loaded up with culls, scrubs or diseased cows instead of good producers, he and the cause of dairying will be given body blows from which recovery will be slow. Dairying is a safe business, and nearly all farmers should do more of it. But the wise man counsels growing into the business slowly, starting with a few good cows, breeding to good purebred dairy sires, and raising the calves from the best cows. Urge him to grow most of the dairy feeds on the farm, and then help him develop a plan to cut the cost of manufacturing and marketing his milk and cream to a minimum under existing conditions.

The Hired Man's Column

BY T. W. MORSE

HEADING a list of 37,337 cows tested in nine states under the Western office of the Federal Dairy Division is the Kansas bred Colorado Holstein, Zwingara Segis Clothilde, a familiar show ring winner for several years. Her latest 30-day record is 2,957 pounds of milk and 112.4 pounds fat. To do this following years of showing is all the more remarkable.

That's Why a Hog Is

The hog's "way" beats even the inequitable ratio now existing between feed and pork prices. It is illustrated by the following production record of one sow in the Illinois herd of Louis C. Reisch, as reported by the Poland China Journal. This sow has farrowed 11 litters, totaling 107 pigs, and of that total she has raised 96.

Care Counts Double

Once in awhile, somebody finds out something for sure. Dr. Pavlov, a Russian scientist, has done this on the much argued question, "Do animals inherit acquired characteristics?" Some very capable people say no, but Pavlov found that 300 lessons were necessary to teach the first generation of white mice to come to dinner at the call of an electric bell; 100 lessons for the second generation; 30 for the third; 10 for the fourth and five for the fifth.

That this principle applies to developing horses for speed, or traction; to developing cows for milk production or to instilling in meat animals a disposition to fatten, thru proper feeding and care, scarcely can be doubted. Certainly it furnishes a double incentive to "keep up" the feeding, care and training of every generation of valuable animals, rather than "let down" thru dull periods, trusting the pure blood to reassert itself when times improve.

Scrubs lead—straight to failure.



A hame must be over-strong

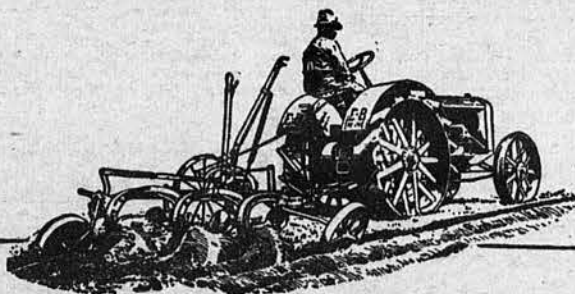
Seventy years' experience in making hames has taught us, among other things, that "strong enough" may mean "too weak". Many hames are strong enough to stand a steady pull on a big load; it's the sudden jerk that shows up a weakness.

That's why we make USHCO hames over-strong instead of "strong enough". Be sure they are on your new harness.

Our guarantee is back of every pair.

USHCO

U. S. HAME COMPANY
 Buffalo, N. Y.



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The E-B 12-20 Tractor with No. 102 Power Lift Plow makes an ideal plowing outfit. It enables you to do more plowing in a day at less cost per acre.

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E-B No. 102 Tractor Plow works equally well with any make of tractor. A pull on rope lifts or lowers bottoms. Equipped with E-B Quick Detachable Shares which can be put on or taken off in 5 seconds without tools.

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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 settle disputes where the parties have vilified each other before appealing to us.

AGENTS WANTED

RUMMAGE SALES MAKE \$50.00 DAILY. Offer wonderful values. We start you. Wholesale Distributors, Dept. 101, 609 Division Street, Chicago.

WOODROW WILSON'S LIFE BY JOSEPHUS DANIELS going like hot cakes. Send for free outfit. Book written here. Jenkins Bible Co., Washington, D. C.

AUTO OWNERS! GET YOUR TIRES FREE! Be our factory agent! Big spare time money-maker! Sample tires furnished. No capital or experience needed. Write today. Armour Tire & Rubber Co., Desk 937-A, Dayton, Ohio.

EDUCATIONAL

FOREST RANGERS, POSTAL CLERKS and other Government help needed; steady work; particulars free. Write Mokane, B-73, Denver, Colo.

MEN-WOMEN, 18 UP, GET GOVERNMENT JOBS. \$1140-\$3000 year. List positions free. Write immediately. Franklin Institute, Dept. L15, Rochester, N. Y.

MEN-AGE 18-40, WANTING RAILWAY STATION OFFICE POSITIONS \$115-\$250 MONTH. Free transportation, experience unnecessary. Write Baker, Supt. 83, Wainwright, St. Louis.

MAKE MONEY IN YOUR HOME. TAKE 6 weeks course in Beauty Culture including marcelling. Write Jeanne Beauty Shoppe, 746 Minnesota Ave., Kansas City, Kan.

KODAK FINISHING

FILM ROLLS DEVELOPED FREE. TRIAL ORDER. Send 25c for 6 beautiful Glossstone prints or reprints. Fast service. Day Night Studio, Sedalia, Mo.

SNAPPY, HYGLOSS PRINTS, BRIGHT, clear, sharp! Speedy service! Trial roll of 6 prints, 25c. Runner Film Co., Northeast Station, Kansas City, Mo.

HONEY FOR SALE

THERESTO HONEY, VERY FINEST quality, light color; 5 pound can, postpaid \$1.45. C. O. D. if desired. Satisfaction guaranteed. Colorado Honey Producers' Association, Denver, Colo.

PATENT ATTORNEYS

PATENTS, BOOKLET AND ADVICE FREE. Watson E. Coleman, Patent Lawyer, 844 G Street, N. W., Washington, D. C.

PATENTS, BOOKLET AND FULL INSTRUCTIONS without obligation. B. P. Flahurne, Registered Patent Lawyer, 381 McGill Bldg., Washington, D. C.

AUTO SUPPLIES

AUTO PARTS, NEW AND USED. ALL cars. Lowest prices. Shipped on approval. Used Auto Parts Store, Fort Scott, Kan.

STRAYED NOTICE

TAKEN UP BY L. L. JACKS, MUNCIE, Kan., on April 11, 1924, one black horse about 16½ hands high, about 9 years old, lame in right foot, weight 1100 pounds. William Beggs, County Clerk, Wyandotte County, Kansas City, Kan.

WANT TO BUY

WANTED: SUDAN, ALFALFA, ORANGE Cane seeds, good qualities. Send samples, name price. Mitchell Seed Co., St. Joseph, Mo.

TOBACCO

TOBACCO—FINE YELLOW MAMMOTH chewing, 10 lbs., \$3. Smoking, 10 lbs., \$2; 20 lbs., \$3.75. Farmers' Club, Mayfield, Ky.

LOOK! MILD SMOKING TOBACCO, GUAR- anteed quality, 10 lbs., \$1.50. Pipe free. Aged, mellow chewing, 4 lbs., \$1. Farmers' Club, Box 2, Hazel, Ky.

HOMESPUN TOBACCO, CHEWING, 5 LBS. \$1.75; ten \$3. Smoking, 5 lbs. \$1.25; ten \$2. Pay when received. Pipe and recipe free. Farmers' Union, Paducah, Ky.

HOMESPUN TOBACCO, CHEWING, FIVE pounds \$1.75; ten \$3. Smoking, five pounds \$1.25; ten \$2. Pay when received. Pipe and recipe free. Co-Operative Farmers, Paducah, Ky.

SERVICES OFFERED

PLEATING, ALL KINDS, HEMSTITCHING. First class work, prompt service. Mrs. M. J. Mercer, 800 Topeka Blvd., Topeka, Kan.

TYPEWRITERS

TYPEWRITERS, TRIAL; PAYMENTS; guaranteed. Write Yotz Typewriter Co., Shawnee, Kan.

MACHINERY FOR SALE OR TRADE

TRACTOR 30-50, 28-inch separator, plows, good shape. Joe Soderberg, Falun, Kan.

30-60 AULTMAN TAYLOR TRACTOR, 32x 56 separator for sale. Horn Bros., Garnett, Kan.

FLYING SWEDE IMPLEMENTS. PRICE low. O'Neill Implement Factory, Kansas City, Mo.

EVERY TRACTOR 18-36, LITTLE USED; Emerson plow. Half price. E. A. Johnson, Ellis, Kan.

FOR SALE: GAAR SCOTT 22 H. ENGINE, or will trade for 22-inch separator. A. J. Hunt, Conway, Kan.

FOR SALE OR TRADE: LARGE MINNE- apolis gas threshing machine, almost new. Wes King, Byers, Kan.

NEW 30-60 AULTMAN TAYLOR TRAC- tor, never used, at big bargain price. Shem Yoder, Yoder, Kan.

32 HORSE POWER ENGINE, 40 INCH separator in good condition, at a bargain. Henry Muir, Route 4, Salina, Kan.

NEW TRACTORS—UNCLE SAM 20-30 and other makes for best offer. 5032 Gateway Station, Kansas City, Mo.

FOR SALE: MCCORMICK HARVESTER- Thresher, cut less than four hundred acres. Thompson Brothers, Minneapolis, Kan.

NICHOLS & SHEPARD 25 H. P., MIN- neapolis 36x58 steel separator; run short season; cook shack. D. P. Goertz, Inman, Kan.

FOR SALE—ONE 16-30 AND ONE 20-40 Rumely tractor; one 28x44 and one 32x52 Rumely separator. W. A. Cornbow, Greenleaf, Kan.

FOR SALE: 30-60 OIL PULL, 36x60 RUM- uly Steel Separator. Will take 28-inch Twin City or 26-inch Case separator on trade. Wm. Klenke, Bellefont, Kan.

FOR SALE: 16-30 RUMELY OIL PULL, 28x50 Case Separator, 5 disc Oliver plow, power lift, all slightly used, good condition. C. A. Woolington, Centerville, Kan.

THRESHERMEN: FOR MORE PROFIT and less expense use Humane Extension Feeders. Belts sold, exchanged, spliced, repaired. Richardson Mfg. Co., Cawker, Kan.

FOR SALE: 30-60, 16-30, 12-20 RUMELY Tractors. Rebuilt like new. 25-50 Avery good condition. 34x56 and 22x36 Rumely separators. Rebuilt. Write or phone us. Abilene Tractor & Thresher Co., Abilene, Kan.

ONE 16-45 CASE STEAM ENGINE, FIRST class condition, and one 32 inch Case separator with Garden City feeder used four short seasons. An A No. 1 outfit. Price \$600.00. Write the Hartford National Bank, Hartford, Kan.

FOR SALE: ONE 16-30 OIL PULL AND 28x44 Rumely separator. First class shape; a bargain. One 20-40 Oil Pull engine, extension rims, with 32x54 Rumely wood separator; always shedded. Campbell Motor Co., Miltonvale, Kan.

FOR SALE: OIL PULL TRACTORS; Rumely, Case and Avery Separators; Baker, Rumely, Case and Aultman & Taylor steam engines; five bottom Avery plow; nearly new Minneapolis steam outfit; Cletrac tractor; 22-inch Case Separator nearly new. All priced to sell. Wakefield Motor Co., Wakefield, Kan.

SEEDS—PLANTS—NURSERY STOCK

RECLEANED SUDAN, 10c POUND. JOHN Linke, Geneseo, Kan.

NANCY HALL, JERSEYS, POSTPAID, \$4. Robert Huey, Sterling, Kan.

SUDAN SEED \$9 PER HUNDRED. EX- tra good. D. O. Gifford, Burlington, Kan.

SIBERIAN MILLET, NO WEEDS, \$1.70 per hundred, sacked. Glen Paris, Dighton, Kan.

FOR SALE, SABLE SOY BEANS; INOC- ulated, \$3 per bushel. W. H. Pettit, Humboldt, Kan.

CERTIFIED KANSAS ORANGE SORGHUM \$1.60 per bushel, sacked. Taylor Sons, Chapman, Kan.

RECLEANED SUDAN \$10 HUNDRED. Germination 96. Francis Prockish, Westmoreland, Kan.

ITO SAN SOY BEANS, GOOD QUALITY seed \$3 per bushel. Chester Johnston, Rt. 3, Ft. Scott, Kan.

ALFALFA, SWEET CLOVER, RE- cleaned, \$9 bushel; sacks 45c. Robert Snodgrass, Augusta, Kan.

SWEET POTATO PLANTS, 16 VARIETIES, from treated seed. Write for prices. Johnson Bros., Wamego, Kan.

NOW IS THE TIME TO PLANT CEDARS. They are \$2 per hundred at the Pawnee Rock Nursery, Pawnee Rock, Kan.

WHITE SWEET CLOVER, FARMER'S prices. Sow when you would alfalfa. Information. John Lewis, Virgil, Kan.

RECLEANED, TESTED SUDAN \$8 HUN- dred; Red Amber Cane 90c bushel. Bags extra. Lott & Stine Co., Glasco, Kan.

PURE KANSAS ORANGE CANE, RE- cleaned, sacked, \$1.50 bushel. G. F. Friesen, Cottonwood Grove Farm, Hillsboro, Kan.

KANSAS ORANGE CANE, CERTIFIED pure seed, good germination. Write for samples and prices. Stants Bros., Abilene, Kan.

TOMATO: EARLIANA, BONNY BEST; Sweet Potato, Red Bermuda, Yellow Jersey. 50c-100, \$4-1000, postpaid. Ernest Darland, Codell, Kan.

SEEDS—PLANTS—NURSERY STOCK

FANCY SUDAN SEED; RECLEANED, sacked, new bags, \$8 per cwt. delivered our station. J. W. Pinkerton, Grain Elevator, Clay Center, Kan.

ALFALFA \$8, SUDAN GRASS \$4, GERMAN Millet \$2.50, Soy Beans \$2.75, Cane \$1.25 per bushel, sacked. Standard Seed Co., 107 East 5th St., Kansas City, Mo.

CERTIFIED KANSAS SUNFLOWER AND commercial White seed corn, \$2.50 per bushel. \$240 in corn premiums 1922 and 1923. J. F. Staadt & Sons, Ottawa, Kan.

NANCY HALL, RED BERMUDA, PORTO Rico, Yellow Jersey, 50c per 100, \$4 per 1000, postpaid. Tomato: Bonnie Best \$1 per 100, postpaid. T. Marion Crawford, Salina, Kan.

PLANTS: FLOWER, VEGETABLE, VINE and bulb plants. Cannas, roses, shrubs, perennials, etc. Delivered prepaid prices. Send for catalog. Weaver Gardens, Wichita, Kan.

CERTIFIED SEED CORN, KAFIR, MILO, Sorgos, Sudan grass, Soybeans and other seeds for sale. High germination and purity. For list of growers write the Kansas Crop Improvement Association, Manhattan, Kan.

SWEET POTATO PLANTS FROM CERTI- fied seed; prompt shipment. 100-45c; 500-\$1.75, 1000-\$3, postpaid. Nancy Hall, Porto Rico, Yellow Yam, Southern Queen, Bunch Yam, Triumph. Ozark Nursery, Tahlequah, Okla.

PLANTS: NANCY HALL, YELLOW JER- sey Sweet Potatoes, 40c hundred, \$3.50 thousand. Cabbage, Tomatoes, 40c hundred, \$3 thousand. Egg plant, Pepper, 65c hundred, 10c dozen, postpaid. H. T. Jackson, North Topeka, Kan.

HARDY FIELD GROWN—PERENNIALS, bulbs, roses, shrubbery, vines, peonies, iris, hedges. Strawberry, flower, garden, vegetable plants. Asparagus, rhubarb roots. Delivered prepaid. Send for catalog. Weaver Gardens, Wichita, Kan.

RECLEANED FIELD SEEDS, BLACK AM- ber \$1.70; Kansas Orange, Red Orange and Souris Orange, \$2; Sumac, \$3; Seeded Ribbon, \$3; Black Hill, White Kafir, \$2.25; Pink Kafir, Shrook Kafir, Red Kafir and Milo Maize, \$2.75; Peterita, \$3; Sudan \$3.00 per cwt., our track. Seamless bags, 50c; jute bags, 20c. All seeds tested. Samples on request. The L. C. Adam Merc. Co., Cedar Vale, Kan.

MISCELLANEOUS

BLUE AMBEROLA CYLINDER RECORDS 20c. Stamp brings catalogue. National Record Exchange, Wichita, Kan.

BUY LUMBER, BUILDING MATERIAL and bale ties wholesale direct consumer. McKee-Fleming Lbr. & Material Co., Emporia, Kan.

FARMERS' MIXED NAILS \$2.50 100-lb. keg. Write today for lowest prices. Other items. Grand Avenue Merc. Co., 601 Grand, Kansas City, Mo.

WANTED: HIDES AND WOOL. SHIP- ments solicited. Honest weights, quick returns. Correspondence invited. DeJarnette Hide Co., Parsons, Kan.

BINDER TWINE, BARBED AND WOVEN wire and paint. Write us. We are here to please. Kansas Grange Business Assn., Produce Exch. Bldg., Kansas City, Mo.

BEE SUPPLIES

BEE SUPPLIES OF BEST QUALITY. Write for catalog. We save you money. The Colorado Honey Producers' Association, Denver, Colo.

DOGS

PIT BULL PUPS: MALES FIVE DOLLARS each. Cyrus Delimont, Long Island, Kan.

TWO FEMALE SCOTTISH RAT PUPS, training age, price \$10. James Fuller, Alton, Kan.

AIREDALE COLLIE MALE PUPS, \$7.00. Sire and dam registered. U. A. Gore, Seward, Kan.

FOX TERRIER PUPS. ANCESTORS EX- ceptional ratters. \$5 each. Frisco Hansen, Tampa, Kan.

LOTT'S SHEPHERD PUPPIES. THE REAL farm dogs. Males \$7; females \$5. Frank Lott, Danville, Kan.

BEAUTIFUL COLLIES, SHEPHERDS, Fox Terrier puppies. Maxmeadow Kennels, Clay Center, Neb.

AT STUD—SHEPHERD POLICE, REGIS- tered; sire and dam imported. Fee \$25. August Kaesler, Junction City, Kan.

GERMAN SHEPHERD; AIREDALES; COL- lies; Old English Shepherd dogs; puppies. 10c illustrated instructive list. W. R. Watson, Box 31, Macon, 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.

ANCONAS

SHEPPARD'S HEAVY LAYING ANCONAS. Chicks \$12.50-100, for June delivery \$10.50-100, prepaid, live delivery. James Christiansen, Canton, Kan.

Ancona—Eggs

SINGLE ANCONA EGGS FROM PRIZE and record flock, \$4-100. Amiel Dorr, Osage City, Kan.

ALL WINTER LAYERS; ANCONAS, SHEP- pard Ash's strain. Eggs \$5 per 100; chicks \$12 per hundred. Prepaid. Anna Gillen, Downs, Kan.

BRAHMAS

LIGHT BRAHMA EGGS AND BARS chicks. Leetitia Selmeers, Howard, Kan.
PURE BRED MAMMOTH LIGHT BRAH- mas; 15 eggs \$1.50. Cora Lilly, 418 First Avenue, Topeka, Kan.

BABY CHICKS

WHITE WYANDOTTE BABY CHICKS prepaid, 14 cents. Ella Yeager, Garnett, Kan.

RHODE ISLAND REDS, WHITE LEG- horns, 11 cents delivered. Lester Beck, Peabody, Kan.

CHOICE LEGHORN CHICKS, \$9 PER hundred delivered. Master Breeders' Hatchery, Cherryvale, Kan.

WHITE LEGHORN CHICKS 10c EACH, 100 or 1000. Hogan tested 7 years. Kansas Hatchery, Mullinville, Kan.

BARRON WHITE LEGHORNS, JUNE \$11.50 prepaid. Private flock. Circular Chas. Ransom, Robinson, Kan.

ENGLISH BARRON WHITE LEGHORNS \$10 per 100. Order from this ad. Mrs. Geo. Myers, Route 1, Topeka, Kan.

CHICKS—SPECIAL LOW PRICES ON Barron S. C. White Leghorns for May and June. Queen Hatchery, Clay Center, Kan.

BABY CHICKS: PURE BRED REDS Barred and Buff Rocks, live delivery. \$1 hundred postpaid. Mrs. Ed Lacy, Eureka, Kan.

BABY CHICKS, JUNE, JULY DELIVERY Leghorns \$9; Rocks, Reds, Orpingtons \$10 postpaid. Ideal Hatchery, Eskridge, Kan.

STERLING QUALITY CHICKS, 500,000 They have strong vitality, mature quickly from prolific egg producers. Catalog free. P. F. Clardy, Ethel, Mo.

QUALITY CHICKS: REDS \$12-100; ROCKS Anconas, Wyandottes, Langshans, \$10.50 Leghorns \$9.50; leftovers \$8; postpaid, alive. Jenkins Poultry Farm, Jewell, Kan.

SULLIVAN HUSKY CHICKS, 14 HEAVY laying breeds. Hogan tested. Quality what counts. 100% live delivery guaranteed. Price 8c and up. Catalog free. Quality Farms, Box 106, Wellsville, Mo.

SUPER PURE BRED CHICKS, LEADING varieties. Special discount on early orders. Stock and eggs. Catalog free. Unk Poultry Co., Box 1, La Porte City, Iowa.

YOUNKINS CHICKS—WHITE ROCKS Barred Rocks, Reds, 10c; mixed, 8c. White Leghorns, 9c, postpaid. Live delivery. Youngkins Hatchery, Wakefield, Kan.

FERRIS 300 EGG STRAIN WHITE LEG- horns direct. After May 15, chicks \$4 hundred. Postpaid. Satisfaction guaranteed. Rohrer Leghorn Farm, Ossawatimie, Kan.

SINGLE COMB WHITE LEGHORN BABY chicks, Barron 250 to 280 egg strain, \$11 per hundred. Prepaid, live delivery guaranteed. Wylie's Hatchery, Clay Center, Kan.

E. B. TOMPKINS RINGLET ROCKS, OR- ders filled year round 11c; Leghorns 10c. Baby chicks all ages. Pullets, different breeds. Wilson's Hatchery, Quenemo, Kan.

PURE TOM BARRON S. C. WHITE LEG- horn chicks and eggs from my own flock of 2,000 layers. Satisfaction guaranteed. Catalog free. Mrs. Mary Ginn, Indianola, Iowa.

QUALITY ROSE COMB REDS, HEAVY layers. Cockerels three years from 20 egg strains. Chicks 15 cents postpaid. Satisfaction guaranteed. Adda Walker, Wakefield, Kan.

REDUCED PRICES ON MAY, JUNE chicks. Purebred Buff Orpingtons, \$10. Barred Rocks, R. I. Reds, \$11; broilers, \$12, postpaid. Oak Hill Poultry Farm, Manhattan, Kan.

ROSS CHICKS, 350,000, STANDARD breed, High egg records. Compare our prices and quality with others. Prepaid live delivery. Ross Hatchery, Box K, Junction City, Kan.

PURE BRED ROSE COMB DARK BROWN and White Leghorn chicks \$10. Buff Orpington, Barred Rocks, \$12, postpaid. Alive. Satisfaction. Eggs \$5. Belleville Hatchery, Belleville, Kan.

THOUSANDS OF HUSKY CHICKS FOR June. Barred Rocks, Buff Orpingtons, Reds, 11c; Brown and Buff Leghorns, 10c, prepaid, 100% live delivery. Ryan's Hatchery, Centerville, Kan.

BABY CHICKS: ROCKS, REDS, ORPIN- gtons, Wyandottes, Leghorns. Orders filled year round. Large breeds 11c; small \$10. Postpaid. Ivy Vine Hatchery, Floyd Bozart, Manager, Maple Hill, Kan.

FREE BABY CHICKS, SINGLE COMB White Leghorns only. Immediate delivery. Write for circular, describing our wonderful strain and bargain prices. Myers Hatchery, Clay Center, Kan.

BABY CHICKS: REDUCED PRICES FOR May delivery. Ten leading varieties, all of highest quality. Especially fine White Leghorns. Postage prepaid. Catalog free. The Tudor Hatchery, Topeka, Kan.

BEST CHICKS IN KANSAS! BARRON 272 egg strain White Leghorns, \$9 per 100. Buff Leghorns \$10; Reds and Wyandottes, \$12; prepaid live delivery. Clay Center Hatchery, Clay Center, Kan.

REAL QUALITY CHICKS FROM HIGH grade stock, carefully selected for heavy egg production. Anconas, Plymouth Rocks, Wyandottes and Reds, \$12.50 per hundred. Catalog free. Ancona Hatchery, Abilene, Kan.

BABY CHICKS: 20 LEADING VARIETIES hatched from heavy laying strains. Live delivery guaranteed anywhere in U. S.; lowest prices ever offered. Write for catalog and price list. Miller Hatcheries, Box 6, Lancaster, Mo.

REDUCED PRICES: PURE BRED CHICKS Buff Orpingtons, Barred Rocks, White Leghorns, Rhode Island Reds, White Leghorns 10c each. Postpaid. Guaranteed alive. Young's Hatchery, Wakefield, Kan.

BABY CHICKS

BABY CHICKS, 300 EGG STRAIN WHITE Leghorns, \$9.00; Barred Rocks, Reds, Buff Orpingtons, White Wyandottes, White Rocks, Anconas, \$10; postpaid, 100% live arrival guaranteed. Catalog free. Calhoun's Poultry Farm, Montrose, Mo.

PREMIER QUALITY CHICKS—LOW prices but same high quality. Vigorous chicks from high producing pure bred flocks culled by specialist. Write for catalog containing reduced prices. Premier Hatchery, Box 20, Warrensburg, Mo.

QUALITY CHICKS FROM SELECTED heavy laying strains. Big, husky chicks, the kind easy to raise. Place order now. Don't delay. Prices right. 100% live arrival. Satisfaction guaranteed. Free catalog. Loup Valley Hatchery, Box 98, St. Paul, Neb.

CHICK PRICES SMASHED. QUICK LIVE delivery. Standard bred, superior, bred to lay chicks. Leghorns \$9.50; Anconas, S. C. Reds, Barred Rocks, \$11; Buff Orpingtons, White Rocks, White Wyandottes, R. C. Reds, Minorcas, \$12. James Wiltse, Rulo, Neb.

SHAW'S HUSKY RUSTLER BABY chicks, superior quality. Write for special May prices on Tanager White Leghorns, Utility Leghorns, Rocks, Orpingtons, Reds, Wyandottes. Prepaid. Satisfaction guaranteed. Shaw's Hatchery, Dept. B, Emporia, Kan.

CHICK BARGAINS. HERE'S WHERE you buy the best for least money prepaid. Through April, May and June many high priced chicks left from large hatches will sell at 10 cents each. Cash premiums also given. Order quick. Colwell Hatchery, Smith Center, Kan.

BARTLETT QUALITY BABY CHICKS. Fifteen standard breeds all pure bred tested winter laying range flocks. 100% live delivery guaranteed, post paid. Highest quality. Reasonable prices. We can please you free circular. Bartlett Poultry Farms, Route 5, Dept. D, Wichita, Kan.

BABY CHICKS FROM HEAVY LAYERS. The laying kind are the paying kind. Rocks, Reds, Orpingtons, Leghorns, Anconas, Brahmas, Wyandottes and Langshans. Priced reasonable. Postpaid. 100% delivery guaranteed. Circular free. Porter Chick Co., Dept. C, Winfield, Kan.

BABY CHICKS FROM OUR LARGE BIG COMBED SINGLE Comb White Leghorns. Young-Ferris strain. Reduced prices May 13 and after, \$10.50 per 100, \$50 per 500. Postpaid. 100% live delivery. Old customers bought over half of our chicks this season. L. O. Wilmeyer, Halstead, Kan.

STANDARD BRED CHICKS FROM HEAVY laying inspected flocks, will make you money and please you. Reds, Plymouth Rocks, Leghorns, Wyandottes, Orpingtons, Anconas. Catalog free. It will save you money. Thirty years in business. Write today. Baker Hatchery, Box K, Abilene, Kan.

CHICKS FED QUISENBERRY QUALITY Buttermilk Growing Mash saves losses, increases vitality, prevents diarrhea, and produces better matured laying pullets. Guaranteed to contain no by-products. "It's all food—no filler." Made from private formula of Prof. Quisenberry, under personal supervision of Judge Hobbs, President Missouri Poultry Experiment Station. It's a better feed and costs less. Ask your dealer, or write Quisenberry Feed Co., Kansas City, Mo.

Duck and Goose—Eggs

GENUINE WILD MALLARD DUCK EGGS \$2 twelve prepaid. Lawrence Feigley, Enterprise, Kan.

MAMMOTH WHITE EMBDEN GOOSE eggs \$3.50 per seven, prepaid. Earl Scott, Wilmore, Kan.

2 EGG STRAIN BUFF ORPINGTON duck eggs \$1.50-13. Ducklings 20c. Postpaid. Belleville Hatchery, Belleville, Kan.

PAWNS AND WHITE INDIAN RUNNERS. The egg layers. Eggs \$1.25 per twelve, \$5.00 per fifty. Mrs. Helen Romary, Olivet, Kan.

JERSEY BLACK GIANTS

GIANTS: EGGS \$10-100 BALANCE \$EA- son. Chicks \$40 hundred prepaid. Insured delivery. Mrs. S. A. Bassett, Homewood, Kan.

LANGSHANS

PURE BRED WHITE LANGSHAN EGGS, chicks, pens. Postpaid. Guaranteed. Sarah Greisel, Altoona, Kan.

WHITE LANGSHANS: BABY COCKERELS, chicks and eggs. Reduced prices. Guaranteed. Lee Kefler, Altoona, Kan.

Langshan—Eggs

PURE BRED WHITE LANGSHANS, 1924 certified prize winners. Eggs \$1.50; \$4.75, prepaid. Mrs. Carl Nebelung, Waverly, Kan.

LEGHORNS

WHITE LEGHORN HENS. MRS. LEE Baccus, Ada, Kan.

LISTEN! JUNE BUFF LEGHORN CHICKS 10c postpaid. Certified Class B. Order today. Save this ad. Will McKissick, Minneola, Kan.

PURE ENGLISH 282-314 LEGHORNS, White, low tall, pedigreed cocks \$5. Hatched hens \$1.50. Eggs \$4. Joseph Creitz, Wesleyan Add., Salina, Kan.

SINGLE COMB DARK BROWN LEG- horns, Everlay strain, prize winners. Eggs \$5.00 hundred. Chicks \$12.50 hundred. Postpaid. Gay Small, Galva, Kan.

BARRON'S ENGLISH LEGHORNS FROM imported, trapnested, pedigreed stock. Eggs \$4.00; chicks \$12; cockerels 75c. Postpaid. Mrs. Royal Ramsay, Beloit, Kan.

IMPORTED ENGLISH BARRON, HIGH- legged egg pedigreed blood lines S. C. W. Langhorns. Trapnested record 303 eggs. Chicks, special price. Geo. Patterson, Rich- land, Kan.

LARGE ENGLISH BARRON SINGLE Comb White Leghorns, 287-303 strain, trapnested prize winning stock. \$5.00 eggs postpaid. 8 weeks old cockerels, 10c. Ray Fulmer, Wamego, Kan.

Leghorn—Eggs

C. BROWN LEGHORN EGGS \$3.75 HUN- dred. Fleda Jenkins, Jewell, Kan.

Leghorn—Eggs

PURE BRED S. C. BUFF LEGHORN EGGS, \$3.50-100. Roy Lambert, Coats, Kan.

PURE BRED DARK BROWN LEGHORN eggs \$3 hundred. Mrs. Fred Oeser, Claf- lin, Kan.

ROSE COMB BROWN LEGHORN EGGS 4% c. State winners. Ida Standford, Reading, Kan.

PURE ROSE COMB BROWN LEGHORN eggs, \$4 hundred. Postpaid. Mrs. Art Johnston, Concordia, Kan.

PRIZE WINNING SINGLE COMB DARK Brown Leghorn eggs, 3 1/2 cents each. Walter Dorr, Osage City, Kan.

PURE TOM BARRON'S ENGLISH SINGLE Comb White Leghorn eggs, \$6 per hun- dred. Adam Zillinger, Logan, Kan.

PURE LARGE TYPE EVERLAY S. C. Dark Brown Leghorn eggs, \$4.50 hundred prepaid. Martha Greenwood, Clifton, Kan.

SINGLE COMB DARK BROWN LEG- horns, Everlay strain direct; eggs \$5.50 hundred, postpaid; winning pens, \$3.50 set- ting. Mrs. Harvey Crabb, Bucklin, Kan.

DON'T WORK. LET OUR HENS SCRATCH for you. 250 pullets mated \$1,000 in 8 months. White Leghorns, English Barrons. Large breed, 304-316 egg strain. Entire flock graded by state judge. 100 eggs \$5. Satisfaction guaranteed. Write for mating list. The Hillview Poultry Farm, Milton- vale, Kan.

MINORCAS

TEN WEEKS OLD WHITE MINORCA cockerels, \$1.25. Elmer D. Hershberger, Newton, Kan.

PURE LARGE TYPE SINGLE COMB Black Minorca eggs, 100-\$5. Chicks \$13, prepaid. Herbert Rhodes, Clifton, Kan.

GAMBLE'S MAMMOTH SINGLE COMB White Minorcas; eggs, chicks. Prices re- duced. Mrs. C. Gamble, Earleton, Kan.

Minorca—Eggs

BUFF MINORCA EGGS FOR HATCHING. Mrs. Hannah Shipley, Eskridge, Kan.

ORPINGTONS

STANDARD BRED WHITE ORPINGTONS. Excellent layers, 90% fertility. Eggs \$5.75-100, \$1.25-15. Chix \$15-100. Live de- livery. Lynn Godsey, Eckley, Colo.

Orpington—Eggs

PURE BRED SINGLE COMB BUFF OR- pington eggs 100-\$5.50; 50-\$3, prepaid. Mrs. George McAdam, Holton, Kan.

PURE BRED BUFF ORPINGTONS, CARE- fully bred fourteen years. Eggs \$6.50 hun- dred, \$1.25 fifteen, prepaid. Olive Carter, Mankato, Kan.

WHITE ORPINGTON EGGS FROM CON- stant winners at Southwest's best shows. List free. H. M. Goodrich, 1625 Topeka Avenue, Topeka, Kan.

BLUE RIBBON WINNERS SINGLE COMB Buff Orpington eggs. Cook's No. 1 pen sires direct. Hoganized Byers hens; eggs 15-\$1.25; 50-\$3.25; 100-\$6. Exhibition pen 15-\$2; 50-\$5, postpaid. Mrs. Will Suberly, Kanopolis, Kan.

PLYMOUTH ROCKS

EIGHT WEEKS OLD WHITE ROCK cockerels \$1 each. Poorman's trapnested, pedigreed 300 egg strain direct. Gertrude Mills, Sabetha, Kan.

Plymouth Rock—Eggs

WHITE ROCK EGGS, \$4 HUNDRED. Chicks \$12. Fleda Jenkins, Jewell, Kan.

BUFF ROCKS. TWENTY-SECOND YEAR. Eggs \$6 hundred, \$3 fifty. Mrs. Homer Davis, Walton, Kan.

RINGLET BARRED ROCKS. 25 YEARS selective breeding. Laying strain. \$1.25 per 45; \$6 per 100. Mrs. Helen Romary, Olivet, Kan.

WHITE ROCK EGGS, HUNDRED, \$5.00. Culled flock. Chicks 12 cents, live deliv- ery, prepaid. Mrs. Theodore Steffen, Broughton, Kan.

THOMPSON'S PURE BRED RINGLETS, Winners. Layers. Eggs \$5 hundred. \$3 fifty, \$1 setting. Insured postpaid. Rees Lewis, Route 2, Lebo, Kan.

Plymouth Rock—Eggs

IMPERIAL RINGLET BARRED ROCK eggs \$5 hundred, \$2 thirty. Catherine Behtel, Holton, Kan.

THOMPSON BARRED ROCK EGGS FIFTY \$3, hundred \$5, postpaid. Henry Schlatter, 2114 Park, Topeka, Kan.

BARRED ROCK EGGS FROM KANSAS State Certified flock, Grade A. \$5 per 100. Pen eggs half price now. Wm. C. Mueller, Hanover, Kan., Route 4.

PURE BRED WHITE ROCKS, FISHEL strain. Culled. Range. Cockerels di- rect from Fishel. Eggs, hundred \$4.50, fifty \$2.50. Mrs. John Kasberger, Eudora, Kan.

BARRED ROCKS. LARGE BONE, YEL- low legs, deep dark barring. Bradley heavy laying strain. 100 eggs \$6.25, post- paid, 50-\$3.50, 15-\$1.50. Mrs. Ira Emig, Abilene, Kan.

EXCELLENT WHITE ROCKS. EXHIBI- tion, high producing, 200 egg strain hens again mated to cockerels with over 200 egg records. Eggs \$5.00-100. H. C. Loewen, Peabody, Kan.

BEEN BREEDING BUFF ROCKS FOR 12 years for blood and egg production, head- ed by cockerels that cost \$1 an egg; \$7 hundred. \$4 fifty, delivered. Clarence Malin, Lewis, Kan.

IMPERIAL RINGLET BARRED ROCKS, direct from Thompson. Winners of first premiums and display cup Midwest Poultry Show. Eggs hundred \$7, fifty \$3.50, fifteen \$1.50, prepaid. Quality, fertility, safe de- livery guaranteed. D. A. Rogers, Concordia, Kan.

Rhode Island—Eggs

LARGE BONED R. C. R. I. RED EGGS, \$1.25 per 15, postpaid. Lyda Zickfoose, Rossville, Kan.

FINE ROSE COMB REDS. GUARANTEED eggs \$5-100 prepaid. Mrs. Clyde Meyers, Fredonia, Kan.

PURE BRED SINGLE COMB RHODE IS- land eggs, \$1 setting, \$5 hundred. Roy Reiter, Meriden, Kan.

ROSE COMB REDS FROM BEST LAYING strains, large type, 100 eggs \$6 prepaid. Mrs. Henry Follett, Waterville, Kan.

PURE BRED DARK ROSE COMB RED eggs 100-\$5; chicks \$12-100. Live deliv- ery, postpaid. Mrs. Gerald Campbell, Broughton, Kan.

ROSE COMB RED EGGS, EXHIBITION pens, fifteen \$2, \$3. Special color and egg type, fifteen \$1, hundred \$5. Insured mail. Alice Clinkenbeard, Wetmore, Kan.

ROSE COMB REDS. PROGENY \$50.00 rooster, mated to \$5.00 to \$15.00 roosters. Eggs, sacrifice prices now, 30-\$2.50; 50-\$3.50; 100-\$6.00. W. R. Huston, Americus, Kan.

EGGS FROM BIG BUSTER DARK VEL- vet Red pure bred Rose Comb Rhode Isl- and Reds, \$5 per hundred, by insured pre- paid parcel post. William Shields, Water- ville, Kan.

STATE CERTIFIED HIGH RECORD FLOCK of Single Comb Reds, Owen Farm's strain. Eggs 100-\$8; 15-\$1.50. Trapnested pen matings, 15-\$7.50. Mating list free. Mrs. Sophia Lindgren, Dwight, Kan.

Rhode Island White—Eggs

ROSE COMB WHITES. GOOD LAYING strain. Expert culled. Hundred \$4.50; setting \$1.25 prepaid. Aug. Sommers, Mil- tonvale, Kan.

TURKEYS

MAMMOTH GOLDBANK BRONZE POULTS \$7; eggs \$5 dozen prepaid, fertility % guaranteed, safe delivery. From unrelated 13-24 hens, prize toms. Mrs. Frank Sut-cliffe, Gove, Kan.

Turkey—Eggs

MAMMOTH BRONZE TURKEY EGGS, 35c, postpaid. Leon Grojean, Kit Carson, Colo.

MAMMOTH BRONZE EGGS, \$3.50 TEN, prepaid. Mrs. Clifford Simpson, Beloit, Kan.

EXTRA LARGE, LONG BACKED, DEEP breasted, dark red, well marked Bourbon turkeys. Eggs 11-\$3.50. Hen hatched turks, 50c. Walter Baird, Lake City, Kan.

Turkey—Eggs

BOOKING ORDERS WHITE HOLLAND eggs, 12-\$1.50, postpaid. Harry Knoll, Portis, Kan.

BRONZE EGGS, 52-LB. STRAIN. THE kind you need. 50c. Mabel Salmans, Beeler, Kan.

EXTRA FINE BOURBON RED TURKEY eggs \$5 twelve, postpaid. Lida Marsh, Sun City, Kan.

LARGE BRONZE TURKEY EGGS 60c, ten \$5, prepaid. McMahon's stock. Mrs. J. E. Burton, Holly, Colo.

BRONZE TURKEY EGGS, 35c PREPAID. 42-pound tom, 20-pound hens. Ewing White, Saint Francis, Kan.

PRICES—BIG CUT, GOLDBANK TOMS, 30 lbs., \$10. Eggs ten \$7. Mrs. Iver Christenson, Jamestown, Kan.

VACCINATED WHITE HOLLAND TUR- keys, 30 lb. tom. Eggs 35c each. Alice Clinkenbeard, Wetmore, Kan.

GOLDBANK BRONZE PRIZE WINNING turkey eggs, 50c, postpaid. Mrs. Allen H. Shupp, Steamboat Springs, Colo.

MAMMOTH BOURBON REDS, EXTRA good. Eggs guaranteed fertile, 35 cents prepaid. Mrs. Clyde Meyers, Fredonia, Kan.

PURE BRED NARRAGANSETT TURKEY eggs from large matured stock. Safe de- livery. \$4.50 per dozen. Mrs. E. H. Brown, Gove, Kan.

POULTRY PRODUCTS WANTED

BROILERS, HENS, ODD POULTRY WANT- ed. Coops loaned free. The Copes, Topeka.

PREMIUM PRICES PAID FOR SELECT market eggs and poultry. Get our quo- tations now. Premium Poultry Products Company, Topeka.

WYANDOTTES

COLUMBIAN WYANDOTTE CHICKS 15c; also eggs. Mrs. A. B. Macfasky, Bur- lington, Kan.

GOLDEN WYANDOTTES. WINNERS ST. Louis and Topeka. Eggs, chicks. W. Shelley, McPherson, Kan.

Wyandotte—Eggs

SILVER WYANDOTTE EGGS \$4-105. TAR- box strain. Mrs. Robert Bishop, Potter, Kan.

CHOICE PURE SILVER WYANDOTTE eggs, \$5.00 hundred, prepaid. Mrs. A. Girard, Madison, Kan.

PURE SILVER WYANDOTTES, EXTRA large Tarbox strain. Eggs \$6 hundred. Martha Greenwood, Clifton, Kan.

WHITE WYANDOTTE EGGS, PRIZE WIN- ning stock. Martin direct. \$2 fifteen, \$5 hundred. Mrs. O. Richards, Beverly, Kan.

PURE BRED DORCAS DIRECT WHITE Wyandottes. Expert culled. Eggs, cut price, \$5.50-100. \$2.00-30, prepaid. Chas. Kaiser, Miltonvale, Kan.

BLUE RIBBON BUFF WYANDOTTES. Producers. Show winners. Eggs, \$4.00 fifty, prepaid. No pullet eggs. Raymond Rystrom, Stromsburg, Neb.

DORCAS LAYING STRAIN WHITE WY- andottes, prize winners, expert culled. Eggs reduced now to \$5 per hundred, pre- paid. B. L. Carney, Marion, Kan.

WHITE WYANDOTTES: MARTIN-KEEL- er strains direct. Record layers, closely culled. 50 eggs \$3.25; 100-\$6; 300-\$17.50; 500-\$27.50. Safe delivery and satisfaction guaranteed. Baby chicks 100-\$18, prepaid, live delivery. Garland Johnson, Mound City, Kan.

Our Best Three Offers

One old subscriber and one new sub- scriber, if sent together, can get The Kansas Farmer and Mail and Breeze one year for \$1.50. A club of three yearly subscriptions, if sent together, all for \$2; or one three-year subscrip- tion, \$2.—Advertisement.

Most of the losses in farm animals are due to carelessness and neglect on the part of their owners.

FARMERS' CLASSIFIED AD USE THIS FORM—IT SAVES DELAY

Mail This to
Kansas Farmer and Mail & Breeze
Topeka, Kansas

Rate: 10 cents a word on single insertion; 8 cents a word each week if ordered 4 or more consecutive weeks. Minimum charge is for 10 words

Count initials or abbreviations as words and your name and address as part of advertisement

Fill This, Please

Your Count of ad.....Words

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Use this form for all Classified Advertising, including Poultry, Livestock, Real Estate and miscellaneous headings

Money Saving Clubbing Offers

Capper's Weekly.....	Club 100 all for
Household.....	Kansas Farmer and
Kansas Farmer and	Mail & Breeze.....
Gentlewoman.....	Club 101 all for
Household.....	Kansas Farmer and
Kansas Farmer and	Mail & Breeze.....
Woman's World.....	Club 102 all for
People's Popular Monthly	Kansas Farmer and
People's Home Journal.....	Mail & Breeze.....
McCall's.....	Club 103 all for
Good Stories.....	Kansas Farmer and
Kansas Farmer and	Mail & Breeze.....
American Needlewoman.....	Club 104 all for
People's Home Journal.....	Kansas Farmer and
Kansas Farmer and	Mail & Breeze.....
American Needlewoman.....	Club 105 all for
McCall's.....	Kansas Farmer and
Kansas Farmer and	Mail & Breeze.....
Pathfinder (Weekly).....	Club 106 all for
Kansas Farmer and	Mail & Breeze.....
Household.....	Club 107 all for
McCall's.....	Mother's Home Life.....
Kansas Farmer and	Mail & Breeze.....
Pictorial Review.....	Club 108 all for
American Needlewoman.....	Kansas Farmer and
Kansas Farmer and	Mail & Breeze.....
Christian Herald.....	Club 111 all for
Good Stories.....	Household.....
Kansas Farmer and	Mail & Breeze.....
American Boy.....	Club 118 all for
Kansas Farmer and	Mail & Breeze.....
LaFollette's Magazine.....	Club 116 all for
Kansas Farmer and	Mail & Breeze.....
Poultry Keeper.....	Club 117 all for
Kansas Farmer and	Mail & Breeze.....
Youth's Companion.....	Club 118 all for
Kansas Farmer and	Mail & Breeze.....
Woman's Home Comp.....	Club 119 all for
Kansas Farmer and	Mail & Breeze.....
Boys' Magazine.....	Club 120 all for
Kansas Farmer and	Mail & Breeze.....
American Magazine.....	Club 121 all for
Kansas Farmer and	Mail & Breeze.....
American Needlewoman.....	Club 126 all for
American Magazine.....	Kansas Farmer and
Kansas Farmer and	Mail & Breeze.....
Am. Poultry Advocate.....	Club 127 all for
Gentlewoman.....	Kansas Farmer and
Kansas Farmer and	Mail & Breeze.....
McCall's.....	Club 129 all for
Gentlewoman.....	People's Popular Monthly
People's Popular Monthly	Woman's World.....
Kansas Farmer and	Mail & Breeze.....
Household.....	Club 130 all for
Poultry Guide.....	Kansas Farmer and
Kansas Farmer and	Mail & Breeze.....
American Fruit Grower.....	Club 131 all for
Kansas Farmer and	Mail & Breeze.....
Boys' Life.....	Club 132 all for
Kansas Farmer and	Mail & Breeze.....
House and Garden.....	Club 133 all for
Kansas Farmer and	Mail & Breeze.....
Needlecraft.....	Club 134 all for
Western Poultry Jour.....	Kansas Farmer and
Kansas Farmer and	Mail & Breeze.....
True Story.....	Club 135 all for
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Horticulture.....	Kansas Farmer and
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Western Poultry Jour.....	Club 137 all for
Rural Mechanics.....	Kansas Farmer and
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Modern Priscilla.....	Club 139 all for
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Offers Good for 15 Days Only

NOTE—If you should happen not to find your favorite magazines in these clubs, make up a special club of your own and write us for our special price. We can save you money on any combination of Kansas Farmer and Mail & Breeze and any two or more other magazines you want.

Kansas Farmer and Mail & Breeze, Topeka, Kansas
Enclosed find \$.....for which please send me all the periodicals named in
Club No.....for a term of one year each.
Name.....
Address.....

Telephones in America

Plant equipment bought by the Bell Telephone System in 1923 cost approximately a quarter of a billion dollars, according to that organization's report, just issued.

The actual expenditure was \$249,728,000, most of which was invested in equipment and exchange lines to take care of the immediate demand for local telephone service. The remainder was spent for toll lines, real estate and on construction work in progress.

The investment, together with other facilities, extensions and improvements, has made it possible for a telephone to serve every seven Americans. In 1900, less than a quarter of a century ago, there was one telephone to every 90 of the population.

Telephone stations are being added to the Bell System at the rate of approximately 1 million annually.

That Shorthorn Picnic

The Kansas Tri-County Shorthorn Breeders' Association will hold a basket picnic and Shorthorn show May 21, at W. J. Sayre's farm, College Hill, Manhattan.

There will be a business meeting at 11 a. m. and a luncheon at noon. Speeches will be made from 1 p. m. to 2 p. m. Then will follow cattle show and judging contests.

In order to reach Mr. Sayre's farm, the picnicers are requested when they arrive in Manhattan, to proceed to the Agronomy Farm, northwest of the College campus. There signs will be posted marking the route to the picnic grounds. All Shorthorn breeders, whether members of the association or not, are urged to come.

To Issue Joint Crop Report

Kansas crop reports hereafter will be issued jointly by the Kansas State Board of Agriculture and the United States Department of Agriculture. The board authorized J. C. Mohler, secretary, to make the agreement with the department in their quarterly meeting at Hays, April 25. The first co-operative report was issued in May. The arrangement will avoid duplication of work in the collection and issuance of crop statistics and eliminate conflicting reports.

Anyway It's Serious

Congress recently appropriated an additional 1½ million dollars to combat the spread of foot and mouth disease in California. Which adds interest to the recent report that German and Dutch scientists are hopeful a "foot and mouth" serum they are testing will prove an effective immunizing agent. Germany does not take the disease as seriously as we do; but they have it and we do not, except in rare (and expensive) instances.

They're "Coeworkers"

One of the strong teams in Kansas agricultural extension work is the Coe team: M. H. Coe, livestock specialist in the agricultural college's club department, and H. M. Coe, the Montgomery county agent. They are "no kin"; just have the same name, with initials transposed.

Invest Safely and Profitably

In these days when every dollar counts and when so many "investment" schemes are directed at the farmer, the problem of investing surplus funds is really important. I believe that I have solved that problem for the readers of Kansas Farmer and Mail & Breeze. This investment is backed by 28 years of success in a business which has grown to be one of the strongest concerns in the Midwest, and in fact, the largest business of its kind in the world. Further conservative expansion and additional equipment are the motives for obtaining additional capital at this time. Amounts of \$100 or more are solicited. The rate of interest is 7 per cent payable semi-annually with the privilege of withdrawing any or all of the investment at any time upon 30 days' notice. I can unqualifiedly recommend this investment and believe it as safe as a government bond. A letter to me will bring you promptly further information. Arthur Capper, Topeka, Kan.

The Real Estate Market Place

There are 7 other Capper Publications that reach over 2,064,000 families which are also widely used for real estate advertising. Write for special Real Estate advertising rates on these papers. Special discount given when used in combination.

Special Notice

All advertising copy discontinued 60 days and change of copy intended for the Real Estate Department must reach this office by 10 o'clock Saturday morning, one week in advance of publication.

REAL ESTATE

1924 LAND BOOK. Describing 900 farms. Bargains in Kansas and thirty other states. Sent free. Fuller, Wichita, Kan.

OWN A FARM in Minnesota, Dakota, Montana, Idaho, Washington, or Oregon. Crop payment or easy terms. Free literature. Mention state. H. W. Byerly, 81 Northern Pacific Ry., St. Paul, Minn.

KANSAS

LAND on crop payment. One crop pays out. Why rent? Morris Land Co., Lawrence, Kan.

40, GOOD HOUSE, big barn, near school. \$3,600, \$600 down. Schlick, Iola, Kan.

160 A. WELL IMPROVED, 85 A. cult, 70 A. wheat, \$6,800, terms. A. E. Halsey, Brookville, Kansas.

240 ACRES, 7 mi. out, well improved, \$50 per acre; 80 acres, 4 mi. town, \$55 per acre. T. B. Godsey, Emporia, Kan.

160 ACRES MEADOW LAND. Partly fenced. Velvet loam soil, almost level. Six miles from Ingalls on the Santa Fe. Only \$15,000. G. R. Caldwell, Clinton, Okla.

FOR SALE: One of the best all level 480, extra fine improved farm in Gove Co., near Grinnell, for \$37.50 per acre, best of terms and easy payments. R. H. West, Oakley, Kan.

TWO PERFECT unimproved half sections in Logan Co., close to town, all in cult. \$27.50, good terms. Several good wheat quarters, well located, at \$15.00, terms. R. H. West, Oakley, Kan.

ARKANSAS

WESTERN ARKANSAS. Healthy, fruit, poultry raising, dairying. For free list write Robertson & Son, Magazine, Ark.

WOULD YOU BUY A HOME? With our liberal terms. White people only, good land, healthy progressive country. Write for list. Mills Land Co., Booneville, Ark.

CALIFORNIA

IF YOU WANT TO LIVE in California write Kings County Chamber of Commerce, Hanford, California, for free booklet.

COLORADO

10 A. IRRIG. Fruit-Garden Tracts. \$250 down, easy terms, productive soil. Free booklet profits, climate, testimonials satisfied purchasers. F. R. Ross Inv. Co., Denver, Colo.

FLORIDA

FLORIDA—Playground of the rich, paradise of the poor. Send today for free booklet, "Largest Orange Tree in the World" and list of homes, groves and farms. Tampa-West Coast Realty Co., Inc., opposite post office, "Since before the war," Tampa, Fla.

MONTANA

GOOD Montana Farms—Near Havre, \$10 to \$20 acre. Write Lou Lucke, Havre, Mont.

MISSOURI

WRITE for free list of farms in Ozarks. Douglas County Abstract Co., Ava, Mo.

LISTEN! 40 acre impr. farm 1985. Terms. Other farms. McGrath, Mountain View, Mo.

MISSOURI 40 acres truck and poultry land \$5 down and \$5 monthly. Price \$200. Write for list. Box 22A, Kirkwood, Mo.

FOUR MAN'S CHANCE—\$5 down, \$5 monthly buys forty acres grain, fruit, poultry land, some timber, near town, price \$200. Other bargains. Box 425-O, Carthage, Missouri.

NEW MEXICO

NEW MEXICO FARM LANDS. A new fold or about the new state of New Mexico is now ready. This state is rich in natural resources; it has much to offer the man of vision and ambition to take advantage of opportunity. New Mexico has a delightful and invigorating climate, with fertile farm land in the valleys supplied with an abundance of irrigation water insuring good crops. Also farm lands in the plains country for dry-farming. All the leading varieties of fruits and vegetables of prime quality are successfully grown as well as all the general farm crops. Alfalfa, dairying, hogs and poultry is a combination hard to beat, because of good local markets and long favorable growing seasons. Agriculturally, New Mexico has much to offer. Let us mail you our descriptive folder about this great state. C. L. Seagraves, General Colonization Agent, Santa Fe Ry., 988 Ry. Exch., Chicago, Ill.

WISCONSIN

FARM of 34 acres for sale, 2 miles from good town, good buildings and water. Howard Hanby, Black River Falls, Wis.

FOR RENT

FOR RENT: 310-acre imp. bottom land, 270 A. under cultivation, pasture, hay, orchard. Cash rent. References required. Dr. O. R. Speirs, Kinsley, Kan.

RATE

For Real Estate Advertising on This Page
50c a line per issue

Pay No Advance Fee Don't give option for any kind of contract without first knowing those you are dealing with are absolutely honorable, responsible and reliable.

REAL ESTATE WANTED

FARM WANTED—Near school, at spot cash price. Mean business. Fuller, Wichita, Kan.

FARM WANTED. From owner only. Send full particulars. Ray Smith, Maplewood, Mo.

SELL for cash, now. Farm or town property anywhere. Mid-West Real Estate Salesman Co., 305 Cornwith Bldg., Denver, Colo.

WANT FARM from owner. Must be cash bargain. Describe imp., markets, schools, crops, etc. E. Gross, North Topeka, Kan.

CASH BUYERS want Kan. and Colo. farms. Give full description and price. R. A. McNow, 329 Wilkinson Bldg., Omaha, Neb.

WANT TO HEAR from party having farm for sale. Give particulars and lowest price. John J. Black, Capper St., Chippewa Falls, Wis.

SELL YOUR PROPERTY QUICKLY for cash, no matter where located, parties, ulars free. Real Estate Salesman Co., 516 Brownell, Lincoln, Neb.

NEW YORK

FOR SALE: 92-acre farm, 6-room house, 34x60 barn with basement, shop, about 10 fruit trees, over 50 acres tillable, 1¼ miles to county and state road connecting Buffalo and Olean; running water. A. T. Bump Owner, Delevan, Cattaraugus Co., N. Y.

REAL ESTATE LOANS

FARM LOANS in Eastern Kansas. 5%, 5½%, and 6½% and small commissions. W. H. Eastman, 208 Columbia Bldg., Topeka.

IS YOUR MONEY EARNING ALL IT SHOULD?

IF NOT, let us tell you about our full paid seven per cent guaranteed dividend investment. This investment is non-taxable under Oklahoma law and partially exempt from income tax. It is secured by first mortgages on improved real estate only and the security gets better every month. It is cashable if you need the money. Semi-annual interest dividends are earned and paid in January and July each year with out effort on your part. This investment is safe, sure and dependable. If you have money to invest, it will pay you to write us for particulars. Your name on a postal card will bring you full information.

THE PONCA CITY BUILDING AND LOAN COMPANY, Ponca City, Oklahoma. L. K. Meek, Pres. and Manager.

SALE OR EXCHANGE

TRADES EVERYWHERE—What have you? Big list free. Bernal Agency, El Dorado, Kan.

BARGAINS—East Kan., West Mo. farms—sale or exch. Sewell Land Co., Garnett, Kan.

21 FARMS, Jackson and adjoining counties to trade for clear Western Kansas land. The Rafter Farm Mortgage Co., Holton, Kan.

FOR SALE, or trade, stock general merchandise, store building and residence. J. G. English, Macksville, Kansas.

200-ACRE Improved Camden Co., Mo., farm well located. Price \$12,000. Trade for Colo. land or income. Radcliffe, Owner, 1751 Champa St., Denver, Colo.

FIRST CLASS FARM EQUITIES to exchange for clear running stores or good clear city property. Address L. H. Funn, 1003 Walnut St., Kansas City, Mo.

60-ACRE well imp. Dairy and Poultry Farm, 16 mi. Topeka, 2½ mi. town, high school, ¼ mi. school. \$6000. Want midse. Write owner. Roland Macy, 1012 Madison, Topeka, Kan.

TRADE Colorado ranch, irrigated lands and good first mortgage loan for well improved east Kansas or Missouri farm. A. W. Halgier, Colorado Springs, Colo., Box 211.

CLEAR HARDWARE STOCK, will involve around \$18,000; want choice 160 acres of land. Vrooman Loan & Realty Co., Topeka, Kan., 820 Kansas Avenue.

NOTE OUR NEW CLASSIFIED SECTION

If you have only one or two well bred gilts, boars, calves, or other livestock for sale
somebody wants them.

Put in a classified ad and sell them profitably. The same low rates apply as for other classified advertising.

Big Wheat Crop Expected

(Continued from Page 16.)

Corn, 55c; wheat, \$1; butterfat, 27c; eggs, 14c.—Jonas Swarner.

Grove and Sheridan—The freeze April 26 killed the fruit crop. We need rain very much, especially for the spring grain. Wheat conditions are fair. The majority of the farmers in this county have signed up for the wheat pool. There are few public sales being held. Prices are not satisfactory. The listed acreage will be about one-third of last year's. Corn planting has begun.—John I. Aldrich.

Greenwood—Last week was very rainy. Farm work is at a standstill. Most of the farmers have finished planting corn. Cane and kafir seed are scarce. Alfalfa and wheat are making rapid growth. Cattle are all out on grass. Gardens are progressing nicely. Good prairie hay is scarce. Apple and cherry trees are in bloom.—A. H. Brothers.

Harper—The wheat crop is in excellent condition, but much of it will make low yields on account of the bad sowing conditions. Corn is backward and the stand is unsatisfactory. The oats stand is good, but it has had poor growth. Little interest is being shown in the wheat pool. There was a light crop of chickens. Rural market report: Eggs, 17c; cream, 25c; hens, 20c.—J. Knight.

Jefferson—The weather has been unusually dry here this spring. Gardens and pastures have grown slowly, as we have had no good rains. Corn planting has started, but farmers are a little later this year with their planting. The oats acreage is comparatively small.—A. C. Jones.

Jewell—Oats are not in as good condition as might be expected. Rain is needed badly. Alfalfa is in splendid condition generally. Corn planting is finished. Cold weather keeps the pastures short. The wheat pool is making splendid progress.—J. S. Godding.

Kearny—Farmers are busy planting corn and kafir. Corn ground is in the best condition that it has been in the spring for years. Wheat is looking fine. A large acreage of barley has been planted.—Cecil Long.

Lane—We had an inch of rain this week. Grass and wheat are starting and growing nicely. There are some weeds in the late planted corn on pasture now. Corn planting has started. Gardens are progressing nicely, and roads are in fine condition.—J. S. Dickinson.

Nemaha—Corn planting is in progress, but rain is needed. Wheat prospects are poor. Very little attention is being paid the wheat pool. There are several idle farms in this part of the county. Our crop of oats is in fine condition, but there is a very small acreage.—W. E. Goren.

Norton—We have been having some windy weather. Farmers are busy planting corn. The sweet clover stand this spring was not very good. Potatoes are coming up and oats and barley are making a good growth. The acreage is about the same as last year. Not a large amount of wheat was sown last fall. Farm women are busy with gardens, incubators and chicks. The spring crop is small, but the calf crop is good.—Jesse J. Roeder.

Osage—A few of the early corn and kafir planters are replanting. The acreage will be a little larger than last year, as far as the individual is concerned, but the average acreage for the county will be the same as in former years. Some farms will stand this year. If the poultry business can be overdone this year will be a good test.—H. L. Ferris.

Pawnee—We had a splendid rain last week. Wheat and oats are in fine condition, as also are barley and alfalfa. Farmers are divided on the wheat pooling plans, but most all agree that we should reduce the acreage as "supply and demand" do more to control the price than anything else. The wool pool was tried here in Pawnee county, but was not a success.—A. H. Gore.

Hawkins—Crop prospects this year are the best they have been for many years. There will be about 25 per cent more corn planted this year than last. There is a great deal of interest being shown in the Kansas Wheat Pool.—A. Madsen.

Books—The ground is getting almost too dry to list corn. Wheat is beginning to show the effects of dry weather. It is too cold to be favorable for oats and barley. Gardens are being pretty well cleaned up. Pastures are starting. Rural market report: Eggs, 17c; cream, 27c.—C. O. Thomas.

Southern Saline—Corn planting, which has been delayed by a heavy rain, is nearly completed. Kafir and small grains are being planted now. Some alfalfa is being sown. Practically all cattle have been taken to pasture. Rural market report: Sudan seed, \$2 a pound; cane seed, \$1 a bushel.—Ray E. Holt.

Stevens—Farmers are busy disking and plowing. The late freezes did not harm the fruit. The broomcorn acreage this year is less than formerly. But little interest is being shown in the wheat pool in this county. Farmers are afraid of it. Considerable road grading is being done. The ground is in splendid condition for farming.—Monroe Traver.

Sumner—Weather conditions are changeable. Heavy rains fell during the first part of the week. A large amount of corn and kafir is being replanted. Early oats are in good condition. Rural market report: Wheat, 95c; corn, 80c; hens, 18c; butterfat, 26c.—John Finn.

Wabunsee—Early sown wheat is in splendid condition, but the late sown grain is two-thirds weeds. There was a large acreage of oats put out, but the crop is making a slow growth. The corn planting is about half done. The ground is too wet to work. Small gardens are in excellent condition, and pastures are fine. Rural market report: Wheat, \$1; oats, 58c; corn, 80c; hens, 18c; eggs, 18c; butter, 25c; butterfat, 34c.—E. L. Stocking.

Waukegan—One and one-half inches of rain fell this week. The ground is thoroughly soaked. Corn planting is well started. A large acreage will be put to corn this spring as the Hessian fly pest has killed the wheat. A large number of farmers are in favor of the Kansas Wheat Pool in hopes of raising prices.—G. W. Hartner.

Wichita—The weather last week was dry and somewhat windy. Wheat looks better now than it has at this time of year for

many years. Barley is doing well. Farmers are busy listing corn. Cutworms are plentiful. Livestock of all kinds are thin and in a rundown condition. A large amount of prairie land will be broken up for wheat. Not many farmers in this locality are taking any interest in the wheat pool organization.—E. White.

Colorado Crop Reports

Arapahoe County—Continued wet weather is delaying spring work, and there is still some small grain to be planted. Very little plowing done for corn yet. Farmers are planting bigger gardens and raising less chicks than last year, altho poultry is high now and eggs in better demand than last year. Whole milk 60 cents per pound butterfat delivered Denver.—W. Andersen, April 28.

Otero—Best planting is in progress. Many of the early beets were frozen and will have to be planted again. The frequent showers have made irrigation unnecessary up to this time. Feeders have shipped most of their cattle and so far have done quite well. There is some good alfalfa hay in the fields yet.—Jacob A. Heatwole.

Prowers—We are enjoying splendid spring weather. All crops are in excellent condition. A few cattle are being sold at a fair price. A large number of farmers have left because of the low prices for farm products. Rural market report: Corn, 65c; maize and kafir, 85c a cwt.—W. H. Wirick.

LIVESTOCK NEWS

By J. W. Johnson
Capper Farm Press

Stants Bros. of Abilene, Kan., who own good herds of purebred Holstein cattle and Duroc hogs, report their herds doing well and young stock growing out fine. They have one of the outstanding Duroc herds in the state that includes all of the popular blood lines.

G. M. Shepherd of Lyons, Kan., one of the Kansas Duroc breeders who has succeeded in building up a good herd, reports his herd doing well. A feature of the herd at this time is the lot of young stock sired by the grand champion, Sensational Pilot. Mr. Shepherd reports that the litters sired by Unique Top Col. are fine. This boar is a son of the national champion, Unique Sensation, and is a boar of great promise.

The announcement that the Ed. Stegell Polled Shorthorn herd at Straight Creek, Kan., is to be dispersed on June 12 calls to mind some very interesting history having to do with Polled Shorthorns. Mr. Stegell began breeding Polled Shorthorns about 15 years ago. In 1913 he attended the Chicago International and watched carefully the placing of awards and before the show was over he had bought True Sultan the junior champion of the show. This bull was shown every year for the following five years and never defeated, winning at all the leading shows and state fairs. In 1914 he was reserve grand champion over all breeds at Nebraska State Fair. His get have also been heavy winners. It is doubtful if any Polled Shorthorn bull of the Middle West has sired so many winners. Mrs. Stegell has a large quilt and enough ribbons for several more won on this bull and his get. Besides being a show bull he proved a great sire and there is in the herd at this time over 40 cows and heifers either his daughters or granddaughters.

Public Sales of Livestock

Shorthorn Cattle
May 27—Paul F. Mosley, Wymore, Neb.
June 12—Ed Stegell, Straight Creek, Kan.

Polled Shorthorn Cattle
June 12—Ed Stegell, Straight Creek, Kan.

Jersey Cattle
May 20—E. T. Meredith, Des Moines, Iowa.
June 10—R. W. Barr, Independence, Mo.

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For purebred livestock display advertising 40 cents per agate line for each insertion. Minimum number of lines accepted, five.

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KANSAS—J. W. Johnson, Capper Farm Press, Topeka, Kan.
NEBRASKA—Jesse R. Johnson, 227 S. 13th St., Lincoln, Neb.
OKLAHOMA—A. B. Hunter, 631 Continental Building, Oklahoma City, Okla.
MISSOURI—O. Wayne Devine, 1407 Waldheim Bldg., 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.

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Six great yearling boars, bred in the purple. Gilts bred to Unique Top Col. June, July farrow. Baby boars. Write for prices, description, photos.

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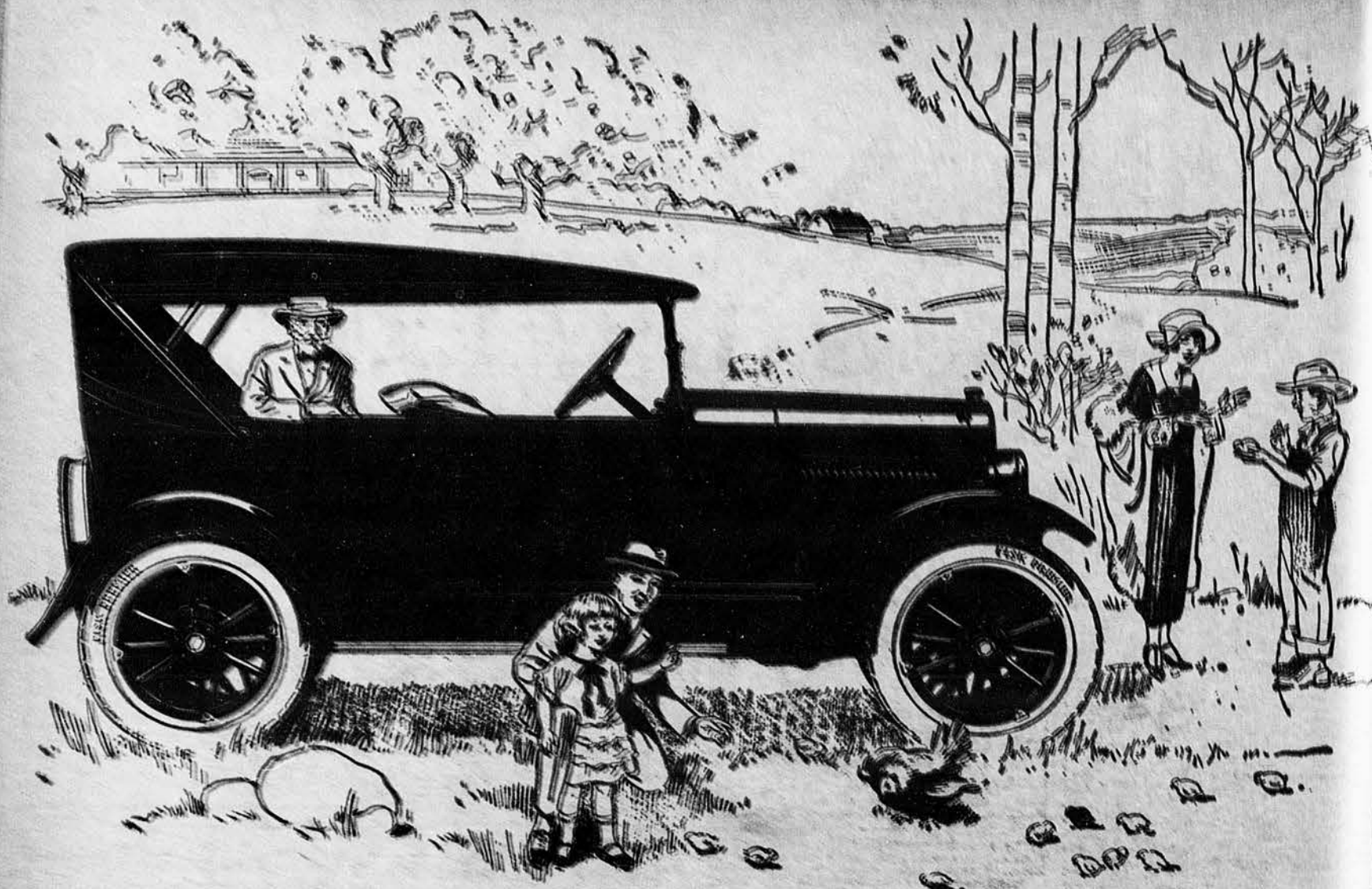
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