

October 14, 1916

Vol. 46. No. 42

The FARMERS MAIL AND BREEZE

All the Comforts of Home By Tom Blackburn

JOHN GILLESPIE and his wife moved to town last fall to enjoy electric light, steam heat, gas, and the other advantages found there. He had to rent his fine farm and the family missed their neighbors quite a bit. Town milk wasn't as good as their cows used to give, cream became a minus quantity, and a visitor would not have noticed the fried chicken or canned peaches that used to load their table back on the farm. All for the sake of conveniences.

Dozens of other retired farmers are in the same position. Having saved up for years they moved to town to ease down and take things comfortably.

If the home place had had the conveniences they sought for, these families never would have moved from the communities which they built. Fortunately there is a change for the better and the next 10 years will see farmers getting all the city conveniences and keeping their rural luxuries, too.

Pumping and carrying water in blizzard weather gets to be an old song, the same as huddling around a heater or kitchen stove. The house is as cold as a refrigerator plant and rheumatism runs amuck. Night settles down at 5:30 o'clock and smoky lamps make the house dim and uninviting. It is no wonder that father and mother long for electric lights and water in the house.

In the last six years dozens of conveniences have been worked out for the farm which are individual. Town conveniences have been possible because of the central plants, pumping stations, and pipe lines. On the farm the job has been to make a plant which would supply the family's needs satisfactorily but yet with the cost of installation and upkeep inexpensive enough for the farmer.

There are the farm gas systems, acetylene and gasoline. Acetylene gas machines are on the market in a comparatively safe form. Gas is made by dropping carbide into water and is piped over the house to the burners, stoves, and water heaters. It gives the best light known to read by, and a gas stove is very convenient and far superior to a gasoline stove. An excellent feature is the possibility of running a water heater, affording an everlasting supply of hot water. This advantage electricity

does not offer along with the gas grate. Gas is the most convenient fuel known. One generator will run a furnace, lights, cook stove, water heater and fireplace.

Some persons are afraid of the acetylene exploding and removing the house. If it is mixed with the proper amount of air and a match applied dynamite cannot do more than acetylene. For this reason gasoline lights are often used, but the fact remains that either gasoline, natural gas, or acetylene will blow up if mixed with oxygen and ignited. All three are burned in thousands of homes with rarely an accident.

A good furnace is managed as easily on the farm as anywhere. One of the hot air type capable of heating eight rooms will be installed for about \$150, depending upon the amount of work to be done. Steam or hot water cost the most but are most satisfactory, always giving a smooth and even heat.

There is no reason why a farmer

should not have a furnace if he can afford it. It is poor judgment today for a man to build a farm house without one. He is about 30 years behind the times and will be the first to complain that you can't equal the comforts of town life on the farm.

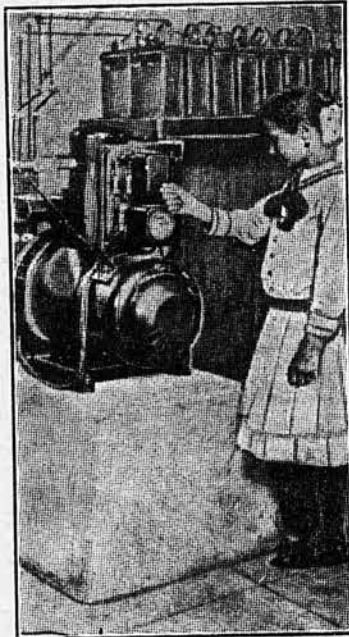
Automobiles have eliminated distances from the rural calendar and it is as easy to crank up the old "boat" to go to town for a picture show as it is for the fellow townsman to develop leg power to get to the same exhibition. But so much has been said about the motor car.

Too many agents have canvassed the country to make it worth while to talk about improved washing machines. The latest wrinkle in the campaign against blue Monday is the little one-half horse, one-horse, or one- and one-half-horsepower gasoline engine. The little fellow is mounted on a small wagon and may be hauled about, turning corn shellers, feed grinders, the circular saw and pumping water as well as pulling the washing machine. It is run at a small cost.

The best luxury is electric lights. Electricity has been the medium by which dreamers attained the supernatural during the last hundred years, but in the last six enough progress has been made that it begins to appear as if we would be a button pushing race.

The farm must have its own power plant until society is so organized that lines are strung thru the country supplying power as well as telephone service.

The latest outfits offered by large and successful companies are very similar in operation. A gasoline engine drives a small dynamo which makes about one and one-half horsepower of electricity. This is stored in batteries, which, when full, automatically cut off the engine. You can run three one-half horsepower motors or burn from 50 to 60 lights. Of course no one is going to run three motors, but one company puts out a \$35 one-half horsepower motor which may be used both in and out doors. Then there are fans, hot plates, electric irons, and other handy electrical devices for use about the house. An electric lighting plant, installed, will cost about \$350 including a moderate amount of wiring, and will add about 10 years to the home life of the farm family.



Electricity from Storage Batteries.



A Whale for Work

Willys KNIGHT

Sleeve-Valve Motor

- ☛ When it comes to pulling long hard hills with twisting, turning country roads—
- ☛ When it comes down to real work, day in and day out, month after month, year after year—
- ☛ The Willys-Knight is the one type of motor that can stand up and deliver—never weakening but getting stronger all the time.
- ☛ It's the sleeve-valve motor—the Willys-Knight motor—a whale for work—and always at it.
- ☛ Carbon doesn't hurt it—valves can't get out of adjustment—so you say good-bye to the two chief causes of motor layups, when you get a Willys-Knight.
- ☛ It will pile up thousands upon thousands of miles more running than you can get out of any other type of motor.
- ☛ And the last miles will be better than the first.
- ☛ The motor almost never needs go to the shop—
- ☛ That's a vital advantage to the man who doesn't live on a paved street next door to the garage.
- ☛ Besides all the tremendous advantages of the Willys-Knight motor for everyday work in any kind of weather on every kind of road, the Willys-Knight has everything else you could ask in a strictly up-to-date motor car.
- ☛ Style—beauty—
- ☛ Comfort—conveniences.
- ☛ Is there any doubt in your mind about what car belongs on the farm? There's only one answer—
- ☛ It's the Willys-Knight—the beautiful car with the work-motor.
- ☛ See the Overland dealer—he'll show you the simple mechanical reasons for the greater power, durability and economy of the Willys-Knight motor.
- ☛ Get right down to business with him—go to the bottom of this motor question—get a Willys-Knight and know the satisfaction no other motor car can give you.

Catalogue on request. Please address Department 358.

The Willys-Overland Company, Toledo, Ohio

"Made in U. S. A."

Vernon Meets the Governor

Harper County Has a Pig Club Boy With Pep

BY JOHN F. CASE
Contest Manager

"WHY, FELLOWS, Governor Capper is just as nice as can be. He's just folks like the rest of us." That's what one of the Capper Pig Club boys remarked to his comrades after all had shaken hands with Governor Capper and listened to his words of commendation during the fair week meeting. The boys were impressed with the spirit of good comradeship shown by the "big chief" of our club. And it wasn't assumed. Arthur Capper is genuinely interested in the welfare of Kansas boys.

Vernon Foster, our Harper county representative, is only 12 years old but he's one of the brightest, most enterprising boys in the club. When an announcement was made that Governor Capper would speak at Harper, his home town, Vernon decided that it would be an opportune time to pay off his loan and render a report on his club work. A big crowd was present at the meeting but Vernon wasn't frightened. He, too, had decided that Governor Capper is "just folks." Monday's Topeka Daily Capital tells what happened when Vernon met the governor:

"Vernon Foster, a 12-year-old farmer boy, furnished Governor Capper with a new experience here Saturday afternoon, and, incidentally, one that appeared to please him immensely. The governor had just finished his speech to the 1,500 Harper county citizens and started to leave the platform, when the chairman called a halt.

"We have a young man here who wants to say something to you, governor," he said. "Meet Vernon Foster, a member of the Capper Pig club. Perhaps you have heard of it."

Boy Makes Good Profit.

"The governor had. In the last year he has lent money to boys on farms in 102 Kansas counties to start them in the pig-raising business. Vernon came forward shyly and presented the governor with two papers—a check for \$47.25 and a statement of his pig account. And it showed that since last December the boy had cleared \$126.00. He borrowed \$45 from the governor and bought a sow. Eight pigs were farrowed, of which six were saved. Recently the lad sold the sow for \$46.35. The pigs were sold for 15 cents a pound—they averaged 215 pounds—or \$193.50. After buying feed and paying back the loan he had a net profit of \$126. It was a business transaction thruout. The boy paid the governor every cent of interest due.

"Governor Capper took the check and glanced at the statement. He appeared just a trifle embarrassed as he looked over the crowd. Some farmer friend of young Vernon started three cheers for the boy. They were followed by three cheers for Capper. And then the governor had to make a speech not on the scheduled program.

"My young friend here," said the governor, holding Vernon by the hand, "has made good handsomely. I congratulate him heartily. So far I haven't heard of

a single boy in the pig club who has made a failure. It is my belief almost any Kansas boy will prove there is good stuff in him, if we give him a real chance and a little of the right sort of encouragement. As one who has known and watched many boys, and young men work for him, I know what a miracle the right sort of encouragement works in boy nature.

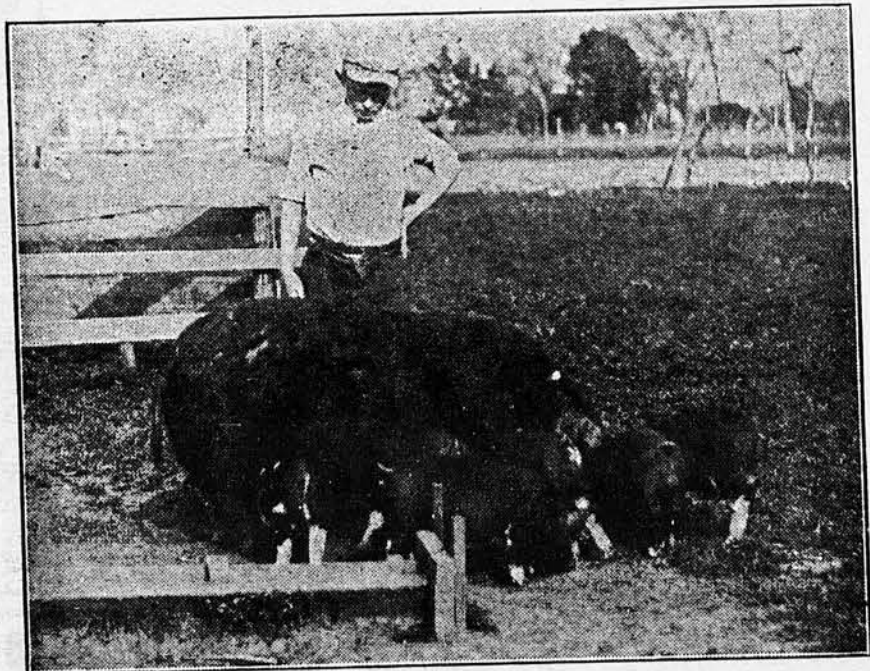
"We grownups need to learn that a boy must boss something—must accomplish something for himself. He must work to an end. To be happy and contented, a healthy, vigorous boy needs some sort of strong purpose and interest in life, the same as a man. Give him a personal interest in his work and you'll see him go to it almost with joy. Give him something to do besides obeying orders, give him something to manage in his own way, a piece of ground, an animal or two, offer him a substantial personal share of the profit or increase, put him on his mettle for the outcome or the income, and he will give you a welcome surprise. I have seen this demonstrated over and over again. It stimulates a boy's initiative, makes him self-reliant and starts him on the way toward becoming a first class citizen as nothing else can. No state has finer boy and girl material to work on than Kansas and no state offers finer opportunities for boys and girls than Kansas. I always urge my young friends to stay on the farm and keep away from the big cities."

I wish Vernon might have been in the office when Governor Capper told us about this incident. Few things in his life have given more pleasure, and he assured us that Vernon is the kind of chap who will make a success of life as well as of producing pork. "Some day we will place a pig club boy in this room," I told the club members while visiting the governor last month. Vernon Foster may be that boy. Who knows? John Shepard wins the dollar offered for the best letter telling about "My trip to Topeka and what I saw at the fair." John's letter will be printed next week.

Careful of Loan Agents

The Treasury Department in Washington has sent out warnings regarding a number of frauds being operated in various parts of the country, soliciting subscriptions to loan associations represented as operating under the Federal Farm Loans Act, and asking advance payment on such subscriptions. Absolutely no loans can be made under this act until the land banks are established, and that will be some months hence. Report to the local authorities any person now representing himself as working under this act and asking for payment of money. He should be in jail.

The United States exports two-thirds of her cotton to foreign countries and keeps one-third for domestic use.



Here's Vernon Foster With His Classy Poland Entry. The Picture Was Taken in May. Vernon's Pigs Were Real Hogs When Sold.



Huge Sums Spent to Make Your Tires Cost Less

You probably would be none the wiser—until the tires were worn out—if we should make the Goodyear All-Weather Tread only ordinarily thick.

But we make it double-thick, so that you get extra wear and extra mileage—thereby adding a million and a half dollars to our production costs this year.

If we should abandon the Goodyear On-Air Cure and go back to the old method of vulcanizing, we could save almost \$600,000 this year.

But your risk of blow-outs from wrinkled or buckled fabric—which you can't see—would be greatly increased.

The big blocks in the larger sizes of All-Weather No-Hook Tires give greater traction and longer life. They use more material. So does the increased size of the tires. The two total more than \$400,000 for 1916.

Cord Tires are improved, at added cost. Tubes are made thicker, at added cost.

The extra material required for Goodyear Tires and Tubes this year totals close to three millions and a half.

The additional labor is well over \$600,000 and the special equipment required for special Goodyear processes costs more than \$150,000.

Why, you ask, should The Goodyear Tire & Rubber Company put these extra millions into Goodyear Tires?

So that you may have tires better than the average.

So that you may enjoy complete tire satisfaction.

So that you will always use Goodyear Tires, after you have found that they do go farther and cost less.

So that Goodyears will continue to be the preferred tires, among close to 200 brands, with those who reckon tire cost not on price but on service and mileage.

The Goodyear Tire & Rubber Company
Akron, Ohio

GOOD YEAR TIRES

DEPARTMENT EDITORS
 Field Editor.....F. B. Nichols
 Farm Doings.....Harley Hatch
 Poultry.....G. D. McClaskey

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

SPECIAL TO ADVERTISERS.
 Changes in advertisements or orders to discontinue advertisements must reach us not later than Saturday morning, one week in advance of the date of publication. We begin to make up the paper on Saturday. An ad cannot be stopped or changed after it is inserted in a page and the page has been electrolyzed. New advertisements can be accepted any time Monday. The earlier orders and advertising copy are in our hands the better service we can give the advertiser.

The Farmers Mail and Breeze

Member Agricultural Publishers' Association. Member Audit Bureau of Circulations.
 Published Weekly at Eighth and Jackson Streets, Topeka, Kansas

ARTHUR CAPPER, Publisher. T. A. McNEAL, Editor.
 CHARLES DILLON, Managing Editor. F. B. NICHOLS, Associate Editor.

E. W. RANKIN, Advertising Manager.

SUBSCRIPTION RATES, - - - - - One Year, One Dollar

ADVERTISING RATES.
 50 cents an agate line. 105,000 circulation guaranteed.

DEPARTMENT EDITORS
 Women's Pages.....Mary Catherine Williams
 Children's Pages.....Stella Gertrude Nash
 Dairying.....V. V. Botwiler

No liquor nor medical advertising accepted. By medical advertising is understood the offer of medicine for internal human use.

ADVERTISEMENTS GUARANTEED
 WE GUARANTEE that every advertiser in this issue is reliable. Should any advertiser herein deal dishonestly with any subscriber, we will make good the amount of your loss, provided such transaction occurs within one month from date of this issue, that it is reported to us promptly, and that we find the facts to be as stated. It is a condition of this contract that in writing to advertisers you state: "I saw your advertisement in the Farmers Mail and Breeze."

Passing Comment--By T. A. McNeal

How Shall He Vote?

In renewing my subscription I will write a few lines concerning an editorial in Passing Comment of recent date, wherein you say to the voters, this fall, "Vote according to what your conscience dictates." Now the question with me is, and I think this can be said of many others, what party is there you can vote for which will bring about such reforms as you advocate?

Do either of the two old parties, Democratic or Republican stand for disarmament? No; on the contrary they declared for the very opposite by the action of the late congress. Have they advocated the issue of money direct by the government instead of thru the banks? Have they or will they do any of these things?

Is it not a fact that the ills we complain of have grown up under the administration of the two old parties?

Do you believe that the needed reforms will come thru either of these parties? If so please tell us how, so that we can conscientiously vote.

Caldwell, Kan. JOSEPH H. RING.

The anti-militarist who longs to see the United States take the lead in a movement for a world-wide and permanent peace which can come in my opinion only by an international agreement and general disarmament and a cessation from the mad rivalry for commercial gain, has little to hope for from either of the leading political parties.

On the money question I see no difference between the two parties. Both seem to be wedded to the belief that a banking monopoly is necessary and that we should still cling to the fetish that a metallic base is a necessary foundation for our circulating medium.

It is true also that the ills we complain of have grown up under the administration of the two old parties. This is necessarily true because the country has been controlled by one or the other of the parties since the beginning.

While I think that government has much to do with the happiness and well being of the people on the one hand or the lack of prosperity and happiness on the other, I do not think that all the ills we complain of can justly be charged to the fault of government. I apprehend that under any system of government that will ever be devised by the mind of man, there will be a certain amount of discontent, unhappiness and lack of universal justice. Some will get more than they are entitled to receive and others will receive less than they deserve. Human selfishness will not be eradicated by statute nor will fools be changed into wise men by legislative enactment.

I speak of these things because I think there is a widespread tendency to rely too much on making men good by law. While I think that is true, it does not lessen the need for a governmental system which will at least provide more equality of opportunity than we have at present and which will have for its main purpose the shifting of the burden as far as possible from the shoulders of the weak and placing it on the backs of the strong.

Mr. Ring asks me flatly if I think the changes which I believe should be brought about in government will be accomplished thru either one of the leading parties. Speaking with the utmost frankness I scarcely think they can be. However, there are several millions of my fellow citizens who, I think, are honest and patriotic, who differ from me. They think or seem to think that all that is necessary in the way of changes of governmental policy can be brought about thru the old parties. It may be that they are right, and that I am wrong.

Finally, my friend, you must be the judge as to how you should cast your ballot. If it were true that you have not sufficient intelligence, patriotism and honesty of purpose to cast your vote properly then advice from me would be useless, and, if, as I believe, you have sufficient intelligence, honesty of purpose and patriotism to cast your ballot as it should be cast, then you have no need of advice from me.

Of course there are different viewpoints in this political business. A voter may say, "Neither of the two leading political parties suits me very well, but I know that either Mr. Wilson or Mr. Hughes will be elected President November 7, and I have a preference as between the two, therefore of two courses of action I shall choose the one which seems to me to be the more desirable."

Another will say, "Yes, I realize that either Mr. Hughes or Mr. Wilson will be elected, but I do not feel that there is enough difference in the personality of these two men to justify me in voting to continue policies with which I do not agree. I will therefore cast my vote in a way which it seems to me will at least express my protest against policies

with which I do not agree, and to express my convictions in regard to policies in which I do believe."

It is up to you to take whichever of these two courses you think the better. Follow your best judgment and your conscience. If you succeed in satisfying these it does not make so much difference what other persons think or what they say.

Fooling the People

If someone had told me a few years ago that the people of the United States would, within five years, tolerate a congress which would vote greater sums for military preparation than ever were voted by any other nation in the world in time of peace, I should have believed that I was talking to a man who was crazy with the heat or some other mental malady. Well, I have seen that time come and the people have stood for it. I have seen the leaders of one party boast of what they have done in the way of putting the country into a state of proper preparedness, and the leaders of the other party criticizing them because they did so little. But unless I misread the signs of the times this military hysteria is beginning to die out. In two years from now it will be almost dead, and people will be wondering what ailed them, anyhow, and they will be criticizing the congress which wasted nearly three-quarters of a billion dollars on military preparation. The people will be tired of it and want congress to let up. But there will be powerful interests opposed to any lessening of military appropriations—and they probably will control congress.

What One Man Has Done

The article that prompts me to write this letter is, "The Call of the West," in the issue of September 30 and your advice to the writer. I am going to tell you just as nearly as I can, my experience in Hamilton county, Kansas, without any flourishes and you can judge for yourself whether I have done well.

I left Northern Illinois, my birthplace, with my family consisting of two sons and one daughter and wife, March 9, 1911, and arrived in Syracuse March 11. I borrowed \$150 from a friend to pay freight on household goods, and for railroad tickets for the family. Fifteen dollars of the borrowed money is all I had to start with in Kansas, and no property except my household goods.

I bought a team of geldings for \$175, giving my note and chattel mortgage at 10 per cent for them. I moved my family to the claim that I had filed on 14 miles north of Syracuse. I then went to work at whatever I could find to do to support my family, and the boys did the work on the claim. In May I bought a cow for \$42.

Two years later, the oldest son being of age, he wanted to take up a claim, so the two sons and myself made an agreement to work together and earn as much as we could and go into the stock and farm business and share and share alike in the results.

In September, 1914, I received a patent from the government for my quarter section of as fine land as lays out of doors. I had \$600 worth of improvements on this claim at the time of proof. My oldest son has filing on 320 acres and can make proof on it next July. He has over \$500 worth of improvements now on his claim, and the three of us have over \$200 worth of farm machinery; 20 head of cows worth at least \$50 a head; 10 head of spring calves worth \$25 a head; 9 head of horses and mules worth \$100 a head; 2 hogs worth \$20 each, besides about 100 chickens, and a fine crop of milo, Indian corn and Sudan grass, more than enough to feed the stock thru the winter. The crop is extra good this fall.

You will see that we have more than \$3,500 among us, not counting the land worth anything, and we owe, all told about \$500. We have paid the \$150 I borrowed, and a doctor bill that I had left in Illinois of \$103, besides keeping up over \$7,000 life insurance.

Now, Mr. McNeal, I haven't recorded this to brag any, and I don't know that there is anything to brag about, but we have lived just as well as we ever did in Illinois and living costs more here, too. I have told you this, because I believe that anybody can do as well as we have done and some that can manage better than I, can do better than we have done. C. F. LINSKOTT.
 Box 210, Syracuse, Kan.

I am glad to get that letter and glad to publish it because it shows what a man can do in Western Kansas if he has grit, energy and good horse sense. I should be glad also to get the writer's opinion of what is the principal drawback in Western Kansas. I have a pretty decided opinion myself concerning the principal drawback in Western Kansas in the past, which still exists to some extent. That drawback in my opinion may be summed up in a few words: Too many settlers in Western Kansas did not adapt themselves to the country, and have failed

as they would fail in any other country if they did not adapt themselves to it. No man with any sense would undertake to raise polar bears in the torrid zone or oranges in Canada. Neither should any man expect to succeed in doing something in Western Kansas which evidently nature never intended to be done; but if I were a young man with small capital and good health and desired to make my living by farming and stock raising I would get to Western Kansas as soon as I could. I would if possible, before making permanent settlement, go out and look the country over pretty carefully. I would examine the soil, find out the distance I would have to dig to get water, and get all the reliable information I could about the kind and quantity of the water after the well was dug.

You do not need to be deceived about Western Kansas. You can get at the facts that you ought to know. There are opportunities out there for the poor man who has energy and good sense that he cannot find in Eastern Kansas.

A Labor Day Address

On last Labor Day the editor of this moral and agricultural guide was invited to go to Girard, Kan., and deliver a Labor Day address. I have been requested to publish that address. It is too long to give space to all of it in one issue, but possibly you can stand it in broken doses. I am aware that some of the views expressed are radical and possibly they are mistaken. They are, however, my honest views on the questions discussed. I am not dogmatic. I do not have great pride of opinion. I fully realize how prone I am to err in judgment; how liable I am to be mistaken. What I do earnestly desire is to get at the truth and to render what little help I can to better conditions and add to the comfort, happiness and moral well being of my fellow men. A part of the address follows; the remainder will appear next week:

There are five cardinal faults among the children of men which are responsible for almost all of the misery and injustice of the world. These faults are hypocrisy, selfishness, ignorance, superstition and false pride. To these singly or in combination can be traced crime, poverty, disease, wars, with their hellish barbarities and slaughter; the tyrannies of government past and present; religious persecutions; drunkenness; lust with its fearful consequences; famines and pestilence; the arrogant domination of the powerful few, and the hopeless squalor and poverty of the slums.

I speak first of hypocrisy, not because it is the worst of these faults but because it is so nearly universal and because it is so especially displayed on Labor Day. This is the day in which fabled and softened orators are accustomed, in throaty tones, to extol labor and speak of the nobility of toil. As a matter of fact honest toil is the last thing they are looking for. They do not love the smell of the workman's sweat but they hope to acquire some advantage from his support. There is more diluted mush, piffle, hogwash and attenuated buncombe handed out to the laboring men, and now that they are getting the right to vote, to laboring women also, on this and similar occasions than to any other class except, possibly, the farmers. A great deal is said about the nobility of toil, but it is a nobility that most of us avoid as much as possible. A vast number are impelled to toil by hard necessity; many perhaps by an avaricious greed to accumulate property and power, altho few of the great fortunes, if any, have been garnered by the toil of their possessors; a few toil because they are consumed by an ambition to accomplish some really worthy desire. I have met a few men who declared that they just naturally loved to work at hard labor, but while, either from prudence or politeness, I refrained from telling them so, I believed that they were liars.

Often those who are compelled to labor in order to live berate the extravagances of the idle rich, but the chances are several to one that if, by some lucky turn of the wheel of fortune, one of these laborers acquires a fortune he becomes guilty of more vulgar and useless extravagance than the idle rich whom he formerly so violently denounced, and as utterly selfish and arrogant as any of the pampered favorites of fortune who formerly were the especial objects of his animosity.

In the days of slavery it is said that the most brutal overseers were slaves raised by their masters to the position of drivers of their fellow slaves, and next to them in brutality were white men who had known no condition but that of poverty and toil until selected, at what seemed to them princely wages, to be slave drivers.

The untutored and unclothed savage in his state of freedom does not work. What little work is necessary to be done he makes his female companion do. In his primitive condition he considers work a hardship and disgrace.

Organized industry began with slavery. The original captain of industry dealing in crude barter saw the advantage of exploiting his fellow savage and utilizing his labor for his own advantage. At

first, no doubt, by savage brute strength aided by a stronger will he forced his fellow savage to serve him, to be his slave. So slavery grew apace. There came to exist the master and the servant class. Men and women were born into slavery, and so strong is the force of custom that the children born into slavery came, generally, to suppose it was their natural place and that they could hope for no better. They were starved, beaten, subjected to every sort of indignity which they did not dare to resent. Riches increased among the slave owners but the slave who produced the wealth was kept still in his condition of abject poverty, ignorance and superstition.

Slavery has been abolished in theory altho not always in fact, in all of the so-called civilized nations of the earth, but the stigma of slavery still clings to labor. The most toilsome and I might say the most useful labor of the world still is the poorest paid, and the man who really does in fact earn his bread by the toil of his hands and the sweat of his brow is seldom loaded with honor except in the way of hypocritical plaudits of self-seeking politicians. He is rarely if ever elevated to important official position, and if he were would consider it his first business after attaining his position of honor and comfortable salary to doff the raiment of poverty and put on the habiliments that go with ease and idleness.

The average laboring man is not really true to his class. He may think he is but he is not. He is envious of the rich and powerful and envy is a tacit acknowledgment of superiority. We do not envy those whom we really regard as our equals. We certainly do not envy those whom we regard as our inferiors. We are, perhaps, unconscious but nevertheless real worshippers of wealth and power and pomp and empty titles. We affect to despise the titles of royalty and have put provision in our constitution that no titles of royalty shall be granted, and then to satisfy our secret longing for the pomp and authority we affect to despise, we form societies and create offices therein with such harmless but high sounding titles as "Most Worshipful Master," "Pulsant Grand Potentate" and "Ineffable High Priest of the Order of Melchizedek." We decorate ourselves with plumes and highly colored badges and bedecked with our counterfeit emblems of royalty we parade to martial music and strut with the foolish pride of peacocks when their brilliant tails are in full bloom. It may seem to be remarkable that always the few have ruled the world, monopolized the lion's share of its products and its power while the great mass has obediently done the bidding of these few, produced their wealth, fought their battles, slaughtered their fellowmen who were as poor as themselves and against whom they had no quarrel, and if they survived the awful ordeal of battle, received none of the benefits if there were benefits to be derived therefrom; but maimed and more deeply impoverished than before, went patiently back to their humble tasks and shouldered a still heavier burden of taxation than they had to endure before. I do not know any better reason for this than that a large part of these toilers secretly if not openly acknowledged the superiority of the favored few, the ruling class and hope to gain favor by blind, unreasoning loyalty to their masters. In times past a majority of laboring men could generally be relied upon to stand for the things that were against their own interest and by appeals to their passions and prejudices they could be induced to take sides against the more unfortunate of their own class, and sacrifice their friends.

It matters not what your opinion or mine may be of the theological view of the divinity of the Nazarene, the fact remains that he was the greatest teacher of pure democracy the world has ever known. All of his preaching and teaching was in favor of the poor and his most scathing denunciations were leveled at their oppressors and exploiters. You and I may doubt the authenticity of some of the accounts of his miracles but we are satisfied that he went about doing good and that his heart beat in sympathy with the oppressed and poor. Yet when his trial came; when he was in the power of the rulers who had oppressed them, the multitude he had befriended turned against him because their passions and prejudices had been cunningly appealed to. They buffeted him; they spat upon him; they cried out "Crucify him" and shouted with savage approbation when, bending under his cross, he staggered on to Calvary.

Nothing was more certain than that slavery degraded labor, not only the labor of the slave but all labor. In the South the white man who was compelled to work for a living was despised by the slave holding aristocrat and held in no greater esteem than the slave in the cotton field. The Civil War was fought on the part of the South to perpetuate the institution of human slavery. The only class which could be benefited by the triumph of the Confederacy was the slaveholding class. That class constituted only a small per cent after all of the inhabitants of the South. It is doubtful whether more than 10 per cent of the white inhabitants of the South owned slaves. The men who formed the bulk of the Southern armies were white men who never had owned slaves and who never would be able to own slaves; men who were compelled to labor by hard necessity and who were looked down upon by the slave holding aristocrats because they did belong to the laboring class. Without the aid of these men the Rebellion never could have been started or if started it could never have made any headway. These men went into the Southern army, endured terrible hardships, fought with a bravery never exceeded, and for what? To fasten perpetually on themselves and their children a system which already had proved to be their degradation.

Why was it? There is but one explanation that I can think of, and that is that their prejudices and ignorance were appealed to. They had clung persistently to the belief that there was one class more unfortunate and lower down in the scale of society than themselves and that class was made up of the slaves. They were made to believe that if the slaves were freed the "nigger" would be elevated to their level and they would no longer have anyone to look down upon. So they fought, they starved; they died. They failed to recognize the great economic truth that when some labor is degraded all labor must suffer. With slavery labor and servility were necessarily yoked together and the free laborer and the slave were alike despised by the idle aristocracy which exploited both. That truth, which ought to be self-evident, does not seem to have even yet been recognized by many of the supposedly thoughtful and intelligent laboring men and labor leaders. I do not know what the rule is in other places, but in my city no man with a black skin, no matter how honest and reliable he may be, can be admitted to membership in the leading labor organizations. Conditions have made him a laborer; conditions over which he had no control. It might naturally be supposed that he could look to his more fortunate white brothers who also are laborers, to extend to him help and

sympathy so far as they are able, and an opportunity offered to better his condition; yet strange as it may seem the most violent race prejudice exists among those who are compelled to labor for their daily bread. They seem to forget that those who ask justice for themselves should always accord justice to others, and especially to those who are less favored than themselves.

The race problem in this country is far from solution. If no black man or woman had ever been stolen from their savage jungle by merciless slave traders and carried in horrible slave ships across the Atlantic to this land it would have been better for this country. They would never have migrated here of their own free will and there would have been no race problem. It is a problem of the white man's making, and it is up to him to find the solution.

The descendants of those miserable black savages are here; more than 10 millions of them, and they are here to stay. Talk of deporting them is idle. It cannot be done. To deport them by force would be as cruel and unjust as was their original enslavement and they will not voluntarily deport themselves. The human race cannot stand still. It must advance or retrograde, and to this rule the black race is no exception. Either it will rise to a higher level or it will sink to deeper depths of poverty and degradation. The man in whom hope is dead, who has decided that all doors of hope for advancement are closed against him is apt to become a dangerous citizen. He becomes an enemy to organized society and more dangerous than the beast of the jungle. If the doors of hope and opportunity are closed to the black man, not by reason of any fault of his own, but solely by reason of the color of his skin, what can you naturally expect? What would you do, my laboring friend, under like conditions? Would you remain law abiding, loyal to your government and kindly disposed to those who deprived you of opportunity? I think not.

Race prejudice seems to be increasing rather than decreasing. The doors of opportunity are not being opened to the black man but on the contrary, some doors which used to be opened to him are now closed. No doubt there are many worthless colored men and there are also several hundred thousand white men who could be spared from the world without detriment.

No doubt there are many of the black race who are brutal and scarcely above the level of their savage ancestors. It would be remarkable, indeed, if this were not so. But it is also true that a large majority of these black men and women are quiet, lawabiding citizens who are trying as best they can to do their part within their limited opportunities. It is the boast of the Anglo-Saxon that his is a brave race, and a really brave man always is for a square deal. The really brave man will never impose on his inferior in strength or ability to defend himself. It used to be a part of the code of honor among the gun men in the frontier towns never to shoot unless the other fellow was "heeled"; that is had his gun, and was therefore supposed to be on even terms with the shooter. If, having a gun, he failed to draw as quickly as the other man, or was not quite so quick on the trigger; well—they gave him what they called a decent burial. Is it fair to kick the black man when he is down? Is it fair to shut the door of opportunity in his face and then blame him if he becomes a loafer and a criminal?

Give him a chance. If he fails to improve the chance after he gets it then like the gun man who failed to draw as quickly as his opponent he will go down, but give him the chance. Don't load him up either with all the faults of the disreputable and no-account members of his race. You ask to be judged by what you have done yourselves not what some other members of your race have done. In other words apply the Golden Rule, do by the black man as you would like to be done by if nature had given you a black skin.

Selfishness, ignorance, prejudice and intolerance. How much of misery they have caused! Now there are two varieties of selfishness, and I want to draw the line between them for there is an enlightened selfishness which tends to good and an unenlightened selfishness which tends always to evil. Self-preservation is the first law of life; a law implanted in our being in order that the race might not perish but grow and advance. Unenlightened selfishness is a perversion of a beneficent instinct. The law of self-preservation will not be destroyed and ought not to be. But men may sometime learn that in order to best protect themselves, to best insure their own comfort, health, and happiness, they must look out for the comfort and happiness of their fellow men.

In every great city are found the slums of poverty where men and women live amid surroundings of unspeakable degradation, squalor and semi-starvation. The insanitary conditions breed disease and tend to render the inhabitants anemic and immoral. Out of this reeking filth and poverty are spawned diseases which attack and undermine the physical, mental and moral health of the entire community. The purseproud aristocrat, living in his gorgeous mansion, surrounded by every luxury that money can buy or the genius of man devise, incrustated with selfishness, may have little concern about the slums with their unspeakable poverty and degradation. He does not want to be troubled by the contemplation of the woes of his unfortunate fellow men, and thinks, foolish, ignorant man, that he has nothing in common with them. But disease is no respecter of persons. The germs of pestilence are borne on the wings of the wind and come between the fluted pillars of his palace and attack him and his. The wretched conditions of the slums breed also crime and criminals, and the wretched victims of conditions whose minds are warped and filled with evil by inheritance and by environment take toll from the selfish, comfortable class who are responsible for the conditions which resulted in poverty and disease and crime.

Sometime these ignorant rich, who labor under the delusion that they are wise, will begin to comprehend a few fundamental truths, one of which is that the human family rich and poor, black and white and yellow and red is bound together with cords which it did not weave and which it cannot break. If man is unjust to his brother sooner or later his injustice will react upon himself for the mills of the gods grind slowly but they grind exceedingly small.

The whole labor problem that we talk so much about and apparently know so little about, seems to me to go back to the fact of unenlightened selfishness. This unenlightened selfishness manifests itself in an almost universal desire to live on the fruit of someone else's labor. True with a majority of the human race this is impossible, but a surprising number have managed to work that system. And here we have the ages' old conflict. The few insisting on being carried by the many and contributing nothing in the way of useful labor to the common good. Not only do they in-

sist that they shall ride for nothing but that they be given the special privilege of skimming the cream from what the ones who carry them produce while the producers should be content with the blue and much watered skim milk which is left as a residue.

You are, I assume, laboring men. In some cases that may be a violent presumption, but I will let it stand. I am not going to flatter you by saying that you are inherently any better than the parasites I have mentioned. I think perhaps you are not. I think perhaps I am not, and that if we had the opportunity to gather rich substance from the toll of others without rendering any equivalent therefor we would gather it. I do not say that we would, but no man knows just what he will do under certain circumstances until he is tried. However, whether we would or not makes no difference in the wrong of the thing.

The persons who are doing the toting do not understand just why they should carry the load and live on skim milk while those who ride get the cream, but they are not at all certain how to remedy the situation. What they fear is that if they undertake to throw the riders off they will spill all the milk and they will have none, not even the skimmed and watered kind. They are bound up in a system which they cannot easily break; and if they could they fear they will not be able to devise another which would be better for themselves. Neither is it altogether certain that they would devise a better system. They might simply elevate to positions of power the leaders who were as utterly selfish as the parasites they had unhorsed, and without the ability of the latter. There have been labor leaders who were unconscionable grafters who while pretending to be making a fight for the just rights of the workers, have been living fat at their expense.

Now as between the man who openly and shamelessly tries to exploit me, who does not attempt to conceal his intent to live on the product of other people's labor if he can, and who insists with little or no attempt at concealment, that he belongs to a superior class, and the man who under pretense of friendship gets into my confidence and then exploits me, I much prefer the former. In the one case you know just what to expect. You know that you are to be saddled and bridled and ridden if you will submit, and are not able to prevent the saddling. In the other case you are taken unawares and are saddled before you have a chance to fight.

(To be concluded next week.)

For Less Red Tape

From Gov. Capper's Address at La Cygne, Kan., August 30.

I shall CONTINUE to work for economy and efficiency both in state and local government, whether in or out of office. To simplify and modernize the entire system of public business is the big problem of the present and the future in Kansas. This does not mean a pinch-penny policy, nor an extravagant or wasteful one, but a policy, and a determination to get 100 cents of genuine service for every dollar that is spent and not a cent less.

Government is service, nothing else, or it is not government. Its purpose is not furnishing jobs to men who cannot or will not make a living. It is not to supply rewards for vote-getters, or fat contracts to business men who contribute campaign funds. It is not intended to be the prize of a perpetual political game between the "ins" and the "outs," and to be farmed out and exploited by the "ins." We are getting away from this kind of government.

WE HAVE GOT TO BRING GOVERNMENT CLOSER TO THE PEOPLE. We must stop making government a plaything for politicians, but rather a business and a science. We must use our politics to HELP the people, NOT to loot and exploit them.

Real government is coming, with expert management of all public affairs solely in the interest of the people. With responsibility and authority centered in a few directors chosen by the people and responsible to them. And these directors are going to employ men trained and fitted for the work required of them, just as a big corporation employs its men.

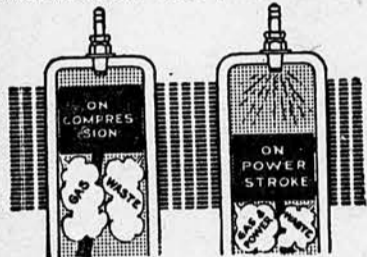
It is not that the burdens of taxation are hard to bear; that is bad enough; but more serious is the inefficiency which always attends the profligate waste of the people's money. The whole purpose of our public business has been to create new offices, new boards, new commissions chiefly for the purpose of making jobs for political favorites and then to rotate these jobs every one or two years, so that every good fellow may have his turn at the public crib. We have made our public service a perpetual kindergarten. We are continually training up a lot of greenhorns in the public service and as soon as they have learned anything and begun to be of some use, turning them out to make room for a fresh lot of inexperienced men to educate in office-holding at the public's expense.

The result of all this wasteful mismanagement is a duplication of effort, a division of authority, a scattering of responsibility, and a neglected public business. Then we are forced to double our expenditures and by so doing further impair and cripple the service. Slipshod methods, a lack of system, a recklessness in regard to expenditures pervade our public service.

Gasoline Economy

How it is affected by correct or incorrect body in lubricating oil.

Have you noticed this: Excessive consumption of lubricating oil is usually accompanied by excessive gasoline consumption. The drawings below indicate how this waste occurs.



In each cylinder the space between the piston itself and the cylinder walls is usually termed the piston clearance.

Each piston is fitted with a number of rings which are free to expand and contract and are designed to fill this clearance.

If the body of your lubricating oil fails to seal the piston rings, two things happen:

First: The oil rapidly works up past the piston rings into the combustion chamber. There it is burned with each explosion. Oil is used up rapidly. Excess carbon deposit results.

Second: With a poor piston ring seal, the gas mixture works down past the piston rings on each compression stroke. Gas goes to waste. On the power stroke the exploding fuel charge also works down past the piston

rings. Gasoline again wastes. Power is lost. Gas consumption mounts up.

Gasoline economy and full power both demand oil which correctly seals the piston rings in your motor.

Different cars demand oils of different body.

In the Lubrication Chart below, which represents our professional advice, you will find specified the correct grade of Gargoyle Mobiloils for your car—the oil which assures a proper piston ring seal.

In use you will find that this oil will maintain full compression and prevent the escape of the expanding gases on the power stroke, thus assuring—

- Gasoline Economy
- Power Economy
- Oil Economy—and

Preventing the formation of carbon deposits.

If your car is not listed, a copy of our complete Chart of Recommendations will be sent you on request.

An Economical Demonstration.

It will probably cost you less than \$1.00 to fill your crank-case with the correct grade of Gargoyle Mobiloils. You can then watch the results for yourself.

In buying Gargoyle Mobiloils from your dealer,

it is safest to purchase in original packages. Look for the red Gargoyle on the container. For information kindly address any inquiry to our nearest office.



Mobiloils

A grade for each type of motor

CORRECT AUTOMOBILE LUBRICATION

Explanation: The four grades of Gargoyle Mobiloils for gasoline motor lubrication, purified to remove free carbon, are

Gargoyle Mobiloil "A"
Gargoyle Mobiloil "B"

Gargoyle Mobiloil "E"
Gargoyle Mobiloil "Arctic"

In the Chart below, the letter opposite the car indicates the grade of Gargoyle Mobiloils that should be used. For example, "A" means Gargoyle Mobiloil "A," "Arc" means Gargoyle Mobiloil "Arctic," etc. The recommendations cover all models of both pleasure and commercial vehicles unless otherwise noted.

MODEL OF CARS	1916		1915		1914		1913		1912	
	Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter	Summer	Winter
Abbott Detroit (8 cyl)	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Apperson (8 cyl)	A	A	A	A	A	A	A	A	A	A
Auburn (4 cyl)	A	A	A	A	A	A	A	A	A	A
Auburn (6 cyl)	A	A	A	A	A	A	A	A	A	A
Autocar	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Avery (Mod. 38 C, 1 Ton)	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Briscoe (8 cyl)	A	A	A	A	A	A	A	A	A	A
Buick	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Cadillac (8 cyl)	A	A	A	A	A	A	A	A	A	A
Case	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Chalmers (Model 6-40)	A	A	A	A	A	A	A	A	A	A
Chandler (Model 6-30)	A	A	A	A	A	A	A	A	A	A
Chevrolet	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Cole (8 cyl)	A	A	A	A	A	A	A	A	A	A
Cummins	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Detroit (8 cyl)	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Dodge	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Empire	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Federal	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Ford	A	A	A	A	A	A	A	A	A	A
Franklin	A	A	A	A	A	A	A	A	A	A
Grant	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Haynes (12 cyl)	A	A	A	A	A	A	A	A	A	A
Hudson	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Hupmobile Super Six	A	A	A	A	A	A	A	A	A	A
Hupmobile (water, 2 cycle)	A	A	A	A	A	A	A	A	A	A
I. H. C. (water, 4 cycle)	A	A	A	A	A	A	A	A	A	A
Jackson (8 cyl)	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Jeffery (Chesterfield)	A	A	A	A	A	A	A	A	A	A
Keasler	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc
Kelly Springfield	A	A	A	A	A	A	A	A	A	A
King (8 cyl)	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc	Arc

YOUR TRACTOR

also may be lubricated efficiently with Gargoyle Mobiloils. On request we will mail you a separate Chart specifying the correct grade for each make and model of tractor.

VACUUM OIL COMPANY, Rochester, N. Y., U. S. A.

Specialists in the manufacture of high-grade lubricants for every class of machinery. Obtainable everywhere in the world.

Domestic Branches: Detroit, Boston, New York, Chicago, Philadelphia, Indianapolis, Minneapolis, Pittsburgh, Kansas City, Kan.

TOM McNEAL'S ANSWERS

Marriages in Kansas and Oklahoma.

1. Are marriages of first cousins in Kansas legal?
2. If the marriage of a girl of 17 and a boy of 19 is legal in Oklahoma without the consent of their parents would Kansas recognize such a marriage?
Anthony, Kan.

1. First cousins are forbidden to marry in Kansas.
2. Yes.

Grandpa's Will.

A had real estate holdings amounting to more than \$50,000. He had four children. One died and left six daughters. When A died he left a will giving each of these grand-children \$333, the rest of his property to be given in equal portions to his other three children. Is there any way by which these grandchildren could get a fair division by law?

Unless the will could be broken there would be no way to get more equitable division of the estate. If A was of sound mind and capable of making a will when he made this one he had a right to divide the property as he did divide it, altho it would seem that it was a manifest injustice to the grandchildren.

An Old Violin.

Can you tell me anything about old violins or give me the address of anyone who would be an authority on the subject? How can a true Stradivarius be distinguished from a fake? I bought an old violin from a pawn shop in Wichita and had it two years before I noticed the following inscription pasted inside the body: "Antonius Cremonensis Stradiuarius (not v but u used in place of the v) Faciebat Arno 1716 (ATS)."

Is this only a fake or could it be a real old Strad? It is a pretty instrument with good tone and looks very old and battered.

Peck, Kan.

No one but an expert probably can tell whether this is a genuine Stradivarius or merely an imitation; the chances are that it is the latter. However it might be worth while to consult some master violinist like Jan Kubelik, Fritz Kreisler or Maud Powell. A letter addressed to any of the three at New York city probably would be delivered.

A and B Have Fence Trouble.

A rents a farm from B. A and B purchase hogs, each having a half interest. A is to take care of them and B to provide such equipment as is on the farm, each furnishing half the feed. A provided fence which was put up by himself and his hired man and also repaired old fence which runs along C's corn field. The hogs break thru the fence and damage C's corn. B sells some of his hogs to a farmer and A buys the remainder. Can C hold A or A and B for the damage?

If the damage was done while A and B were still partners in the hog business they are both jointly and severally liable. There are, however, certain things to be taken into consideration in determining whether C is entitled to damages. First, in the building or repairing of this division fence was C assigned a certain part of the fence? If so did the hogs get thru his part of the fence? Second, is this land situated in a township where hogs are permitted to run at large?

In townships where hogs are permitted to run at large it is necessary to have a hog tight fence; the ordinary lawful fence is not sufficient. Without knowing these facts I cannot say whether C is entitled to damages, but assuming that he is entitled to damages the liability would be as I have stated.

County Agents' Pay.

What salaries are paid county agents? What are the openings in the Northern states for young men in the dairy business? Would you advise a young man to go to an agricultural college and study dairying with the intention of obtaining a position with some large dairy farm? Can a young man make his way thru college successfully? What are the chances in civil and electrical engineering? What position does one take on completing either course? What salaries are paid and is there a demand for such men or is there an oversupply? To what point can one reasonably expect to rise in life? What is there that you would recommend a young man to take up in life?
Hunter, Okla.

The salaries paid county agents vary. Perhaps \$100 a month is a fair average. I should advise a young man who has a taste for the dairy business to go to the agricultural college and take a thoro course in dairying. If he does not want to engage in the dairy business on his own hook he will have no trouble in getting a position at good wages with some dairy farm.

Yes, if he has the right kind of stuff in him a young man can make his way thru college successfully. It depends very largely on the young man.

Within the last few years the various

colleges and universities have been turning out a great many civil and a good many electrical engineers, but I am told that there is still quite a demand for young men in those lines who really know their business.

The point to which a man can reasonably expect to rise depends to some extent on his environments, partly on luck, but principally on the man himself. If he has brains, energy, courage, honesty and tact there is scarcely any limit to his possibilities. If he lacks any of these qualifications he will never rise very high.

I should not pretend to give a young man advice as to his future work in life without knowing the young man and knowing him pretty well, because every young man differs from every other young man even as the stars differ in brightness and glory.

The Eight-Hour Law.

Does not the 8-hour law increase the cost of railroad transportation 20 per cent or more?

2. Will not the extra cost fall on the farmer and producer?

3. Are not the railway trainmen now among the best paid of the skilled workers?

4. Is their work any harder or their hours any longer than those of the farmer?

5. Is it not class legislation and therefore unconstitutional?

6. The farmer now has to pay the freight both ways. If he ships a load of grain or stock to market he pays the freight and the merchant adds the freight to what he buys, hence the farmer carries a heavier freight burden than any other class of people. Is this added burden justifiable and fair?

G. S. S.

1. I do not know and neither does anyone else—yet—whether the 8-hour day will increase the cost of railroad transportation, and if so how much. Freight trains now move at an average rate of about 10 miles an hour. Trainmen say it would be entirely possible to move them at the average rate of 12 1/2 miles an hour. If so the cost of transportation would not be increased.

2. If there is an increase in freight rates the bulk of the increased cost undoubtedly will fall on the farmers and producers.

3. Yes, the trainmen are among the best paid of skilled workmen altho in several trades skilled workmen get higher pay than the trainmen.

4. The work of the trainmen probably is not any harder than the farmer's but the risk taken is greater.

5. The 8-hour bill certainly seems to me to be class legislation. Whether the courts will decide it unconstitutional remains to be seen.

There is no doubt that the farmer gets the worst of it in the matter of freight charges. He pays the freight both ways. Of course there is only one answer to the question asked; a system that works injustice to any class is unfair. The leading objection I make to our present system is that it is fundamentally unjust, and discriminates against a very large number of the people and favors a few.

A merchant to be successful must know something about the farming conditions of his community.

NEVER FORGETS IT

Husband Has Cause to Remember Grape-Nuts.

The man whose wife, or the woman whose husband, has been brought back to health and strength by a pure food is not apt to forget.

"It sometimes amuses me," writes a lady, "that no matter what I send to the store for or what may be forgotten my husband never forgets to supply us with Grape-Nuts promptly."

"About a year ago when I began using the food I was so run down and miserable that it was all I could possibly do to struggle through my day's household duties. I had lost my appetite and could scarcely eat food sufficient to furnish me with strength to keep up."

"In a very short time after I commenced eating Grape-Nuts I began to get stronger and the improvement has been so steady and marked that my health is now better than for many years past."

"I do all of my own housework, am never without Grape-Nuts food, and cannot say enough in its praise." Name furnished by Postum Co., Battle Creek, Mich.

Practically all cases of stomach trouble come from the use of improper food. Where this improper food is left off and Grape-Nuts is used the results are so beneficial and the change so rapid that many people look upon it as wonderful. Nothing wonderful about it; just following Nature. "There's a Reason."

A Royal Stock Show was Held

Kansas Farmers Established Some Records at Kansas City

BY F. B. NICHOLS, Associate Editor

KANSAS was well represented at the American Royal Live Stock show last week at Kansas City. There was a large attendance of farmers from this state. Many herds owned by Kansas men were entered, and their winnings included the senior and grand championship on Hereford bulls; this award was taken by R. H. Hazlett of Eldorado on Bocaldo 6th.

Another record with the Herefords was established by a Kansas man. W. I. Bowman of Ness City paid the highest price in the Hereford sale, for the 2-year-old bull Imported Shucnall Monarch. The price was \$3,000; the animal was purchased from E. H. Taylor of Frankfort, Ky. The average price for the Herefords was \$910, about \$100 less than the average a year ago.

There were 234 Herefords on the grounds, from the best bred herds of the country. The fact that Kansas had the grand champion bull of the show, and that a Kansas man paid the highest price in the sale, indicated the progress which this breed is making here. Incidentally the American Hereford Breeders' association obtained its secretary, R. J. Kinzer, from Kansas.

Kansas men owned many of the animals in the Hereford fat cattle classes. The Kansas State Agricultural college took second and third with aged steers, first on junior yearlings, and second in the group classes. In the grade classes the college took first on aged steers, first on senior yearlings, second on junior yearlings and first in the group classes. The college took 33 prizes in all classes and breeds on its entries of fat cattle; this included one championship, 16 firsts, eight seconds and eight thirds. Other Hereford winnings in the fat classes by Kansas men included first on purebred senior yearlings by Mr. Hazlett, and first on junior grade yearlings by D. D. Casement of Manhattan.

The Kansas exhibitors of Shorthorns included H. H. Holmes, Great Bend; Tomson Brothers, Dover; H. M. Hill, Lafontaine; and John Regier, Whitewater. Prizes taken by Kansas men included first on senior yearling bulls by Tomson Brothers on Village Marshall. The grand champion Shorthorn bull is owned by Frank R. Edwards of Tiffin, Ohio; this bull took the same place last year. He is 5 years old, weighs 2,500 pounds, and is said to be worth about \$10,000.

An average of \$509 a head was obtained in the Shorthorn sale; 37 animals sold for \$18,840. This included 28 females, which sold for an average of \$500, and nine bulls, which averaged \$539. Kansas buyers in this sale included Park E. Salter, Augusta; C. H. Williams & Son, Hunter; and Lauber Brothers, Yates Center.

In the Shorthorn fat cattle classes the Kansas State Agricultural college took about all the firsts; the winnings included first and third on aged steers, first and third on senior yearlings; sec-

ond on junior yearlings, first on senior calves, the champion steer and the champion group.

There were two Kansas exhibitors of Angus cattle; Sutton & Porteous of Lawrence and Balthrope & McAdam of Holton. Most of the firsts in the Angus classes were taken by the Caldwell herd from Burlington Junction, Mo. This included the senior champion bull, on Blackcap Bertram; junior and grand champion bull, on Epistos, and the grand champion cow, on Pride Petite. Many judges of Angus believe that Pride Petite is the greatest matron ever produced in the breed.

H. & G. Croft of Buff City had the only Kansas herd of Galloways shown. This herd took a good share of the winnings, including first on senior yearlings and on junior bull calves.

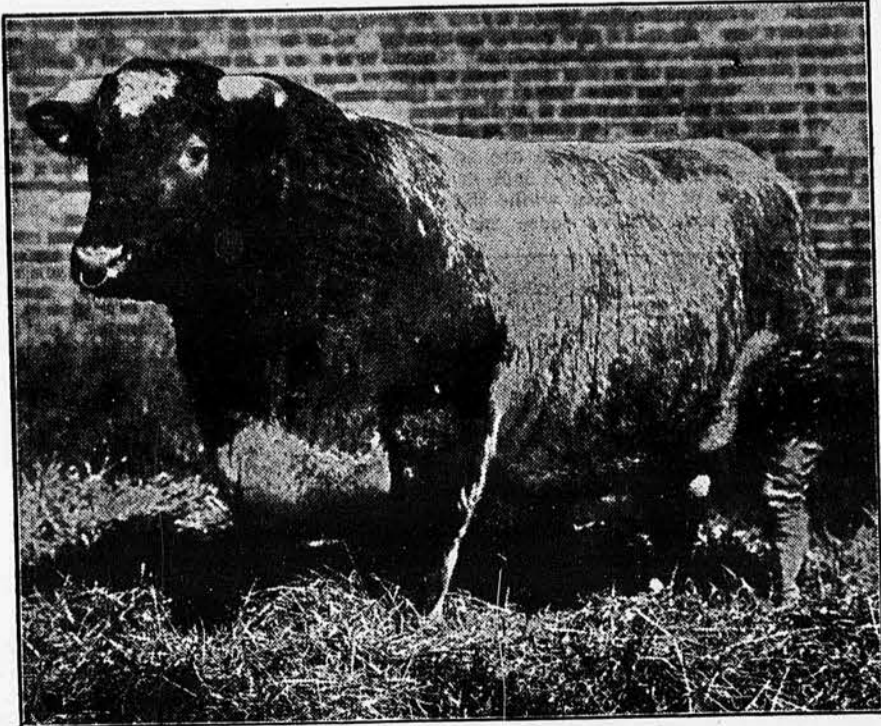
In the carlot classes there was a large number of entries from Kansas. A. E. McGregor of Washington took first on the Hereford steers or heifers over 24 months old, and the judge also decided that this was the best carload of steers or heifers of any age. It was sold to Wilson & Company for \$14.10 a hundred. The steers averaged 1,280 pounds, and brought about \$180 a head.

Other Kansas winnings in the carload classes included second on Herefords over 24 months old, won by D. D. Casement, Manhattan; first on Shorthorn heifers or steers over 24 months old, won by Collins & Hansen of Abilene; first on Angus steers or heifers under 3 and over 2 years, by J. G. Troutman, Comisky. The Sutton Ranch of Russell took the second and third placings in this class. All the firsts in the feeder classes in the Angus division were won by Kansas men; Foxall & Wells of Paradise took first in the under 2 years class, and J. G. Troutman of Comisky took first on the under 3 years class. In the Galloway classes J. A. Keggy of Ellis took first with steers 1 year old, and E. A. Walquist of Palmer won second in this class.

A light horse show was given in Convention Hall at night. Many of the prizes were taken by Miss Loula Long of Kansas City. The entries included My Major Dare, grand champion saddle horse of the Panama-Pacific exposition and a string of his colts, which gave the visitors an opportunity to study the value of utility breeding with light horses. The King, the champion roadster of the world, also was shown. Miss Lucile Mulhall of Mulhall, Okla., and company gave exhibitions of riding wild horses and roping steers. The steers were of the long-horned kind from the ranges, and they gave a big contrast to the royal breeding shown by the entries in the breeding classes.

The entries in the American Royal this year were larger than in previous years, and this made the crowded condition of the quarters even more acute. There

(Continued on Page 21.)



The Great Shorthorn Bull, Pride of Albion, Owned by Frank R. Edwards, Tiffin, Ohio. Grand Champion at the American Royal.

Allen

\$795

F.O.B. FOSTORIA

Isn't this what you want in a motor car?

Plenty of power for rugged work—a roomy and comfortable body—mechanical dependability—low running expense in fuel, tires, and general upkeep—and finally, a car to be proud of, because it looks good and performs creditably.

The designers of Allen Cars have never lost sight of these main requirements—the requirements of that big body of substantial people who want a sensible and practical car at a moderate price.

Allen Motor Cars. They fill all sensible requirements. And they fill them in fuller measure than any other car you can buy.

Go to an Allen dealer and see for yourself. Send for the Allen Autolog.

MODEL 37 TOURING AND ROADSTER, \$795
 Classic Touring Cars and Roadsters, \$850
 Coupe, \$1075; Sedan, (convertible), \$1095
 All prices f. o. b. Fostoria

All models have 37 H. P. 3 1/2 inch, 4 cylinder motor. Two unit electric starter and lights. Stewart-Warner fuel feed, tank in rear. 55 inch rear springs. Full floating rear axle. Large, easy acting brakes. 112 inch wheelbase. Weight, 2300 pounds

THE ALLEN MOTOR COMPANY
 2110 Allen Building Fostoria, Ohio

Experts Say! Put CHIEF Windows In Your Hog House

SUNSHINE

Your hogs must have sunshine, nature's greatest tonic. It makes healthy hogs, bigger profits. Chief Sunshine Windows can be used in old or new hog houses. Let sunshine into your hog house, right into the pens where it is needed. Made of galvanized steel. Rot proof. Leak proof. Patented fasteners do away with putty. Cheap as ordinary windows. The biggest money's worth in permanent, efficient, satisfactory windows.

THE PIGS YOU SAVE PAY FOR THEM EVERY YEAR

They save the early pigs. Admit the bright sunshine warming and purifying the damp, chilly air. Most scientific window made. Endorsed by experts. Used by hundreds of breeders. The safest, surest, best way to cash in on biggest hog profits. Cold, damp pigs can't thrive.

NEW BARN WINDOWS

We are really specialists in window construction for farm buildings. Besides hog house windows we make cupolas for all buildings, windows for poultry houses, side wall windows for barns. Also ventilating side wall windows for cow barns. Work like a transom—give cattle plenty of air without drafts. All made of steel. Good for old or new buildings. Easy to install. Cheap as ordinary windows. Write for complete circular giving full details, prices, etc.

SHRAUGER & JOHNSON
580 WALNUT ST.
ATLANTIC, IOWA

4

Blue Prints of Modern Hog Houses FREE. Send for them today. Find out how to build a real new hog house or how to improve the old. Plans show Sunshine Windows in use.

Bovee's Pipeless Furnaces
Bovee's Central Heating Furnaces
Bovee's Regular Piped Furnaces

At Manufacturer's Prices—Save 40% of Cost
Save one-third of your fuel

Get the benefit of our 21 years' experience in manufacturing and installing furnaces. Get our positive Guarantee (and it's good). Get our free three-color catalogue.

BOVEE FURNACE WORKS, 188 W. 8th St., Waterloo, Iowa

When writing to advertisers please mention the Farmers Mail and Breeze.

Increased Returns From Your Farm

DO you know that game birds—grouse, quail, pheasants, wild turkeys and wild ducks—can be raised with little more trouble and expense than domestic birds and that they bring a much greater return? For some time the demand for birds has far exceeded the supply. As a result prices have been good. For instance, pheasant eggs have been selling at from \$25. to \$30. a hundred while the birds themselves bring from \$5. to \$7. a pair.

If you wish to raise game birds in connection with your poultry it is not necessary to buy birds though it is preferable to do so. You can buy eggs and hatch them with hens.

Game birds do not require the use of great tracts of well cleared or tillable lands but flourish on brush land, which you may have considered useless. They will make even your poorest land pay.

If you have land enough the birds you raise will afford you and your friends good sport in hunting or they will prove a certain source of revenue from sportsmen who will pay you to raise birds for them, to shoot.

The booklet, "Game Farming for Profit and Pleasure", will give you valuable information on the raising of game birds. It is sent free to those who ask for it. Write for your copy today. Please use the coupon below.

Game Breeding Dept., Room 67
HERCULES POWDER CO.
Wilmington, Delaware

Manufacturers of Explosives; Infallible and "E. C." Smokeless Shotgun Powders; L. & R. Orange Extra Black Sporting Powder; Dynamite for Farming.



Game Breeding Department, Room 67
Hercules Powder Company,
Wilmington, Delaware

Gentlemen:—Please send me a copy of "Game Farming for Profit and Pleasure". I am interested in game

breeding from the standpoint of.....

Name.....

Address.....

A STRANGER GETTING A LINE ON VALUES

JUDGE, WHY IS A DIME WORTH TWICE AS MUCH AS A NICKEL, WHICH IS TWICE THE SIZE.

IT'S BETTER METAL... QUALITY COUNTS!

JUST THE REASON A POUCH OF W-B CUT TOBACCO IS WORTH MORE THAN TWICE AS MUCH OF ORDINARY TOBACCO.



WHY shouldn't quality count in your tobacco too? Give the quality test to W-B CUT Chewing. Use half as much as of ordinary tobacco—it's rich tobacco, chuck full of satisfaction. No need to hide good tobacco under sweetening. Notice how the salt seasoning brings out the flavor of the fine tobacco—no need to use so much, no need to grind and spit so much. A 10c pouch goes as far as 20 cents' worth of ordinary chewing.

Made by WEYMAN-BRUTON COMPANY, 50 Union Square, New York City

Apple Trees Need Pruning

Shape the Heads According to a Definite Plan

BY LAURENZ GREENE

APPLÉ trees in Kansas should be pruned very carefully, and according to a definite plan. This will allow a proper development of the growth. There are several reasons for pruning. These are:

First.—To regulate the size and shape of the trees. Such pruning may more properly be called the training of the tree. Many old, neglected orchards have grown so high and have developed so unsymmetrically that the size and shape of the trees need correction. To aid in spraying and picking, trees should not be allowed to grow higher than 25 feet. Taller trees should be brought down.

Second.—To remove diseases. Nearly all old orchards contain trees with a large amount of blight, and other cankers.

For Larger Wood Growth.

Third.—To influence the vigor and health of the tree. The removal of a proportionately large portion of a tree takes away wood and leaves that use up plant food or sap supplied by the roots, and makes it necessary for that portion which remains to grow more rapidly to utilize this plant food. In other words, if the demand for plant food is lessened by cutting off some branches the remaining branches have a larger supply. The result, if this work is done while the trees are dormant or before growth starts in the spring, will be a much larger wood growth following the pruning. The trees are thus invigorated, and strong, healthy growth results. Care should be taken not to cause the tree to develop a woody growth to such an extent as to decrease fruitfulness.

Pruning during the summer after the active growing season is past usually does not stimulate wood growth, but has the opposite effect. Therefore, those trees which are growing too vigorously at the expense of fruitfulness should be pruned just at the end of the active growing season. A good time in Kansas is the last half of June. The tree should be relieved of the immense amount of wood which is a load upon its feeding surface. But the pruning should not be so severe as to unbalance its activities. It is well to have an ideal tree in mind, but in these orchards no attempt should be made to cut out all that is needed to reach the ideal the first year. The pruning should extend over three, or even four years.

How to Get Fruit.

Fourth.—To regulate fruitfulness. To understand the effect of pruning on the bearing habit of the apple it is necessary to know how the apple tree bears its fruit. The blossoms and resulting fruit are usually borne on the end of short fruiting spurs. Bloom and fruit are borne at the end of twigs, but this is unusual. These spurs, except in very rare instances, should never be removed. Many trees are bare of fruit spurs except at the very ends of the branches.

Do not remove the fruit spurs along the body of the branches unless they are broken or diseased. This is too common a mistake. Many orchards are so pruned that no fruit spurs are left on the under parts of the tree, while the outer branches are left so dense that

fruit buds will not form. In the second year it may be well to begin the cutting out of some of the thick, heavy heads, and the topping back of long, slender limbs, either side branches or tops. In all pruning it is better to prune from the top down, rather than from the bottom up. Too much wood may be removed from the bottom of the tree in the latter case and not enough from the top.

The cutting should be distributed throughout the top, removing a larger number of smaller branches rather than opening up the top by the removal of a few large limbs. A systematic thinning of the entire top is necessary. With a pair of hand pruning shears clip branches from 1 inch in diameter or less from all over the outer portion of the tree. It will be necessary to use a ladder for much of this work.

In Cutting Back.

If the tree has developed a tall central leader this should be cut back. From a tree that is 25 to 30 feet high 10 feet of the top of the central leader may be profitably removed.

Slender and dying fruit spurs indicate too little pruning, while the development of water sprouts and long twig growth indicate that the pruning has been too heavy. Too heavy pruning, while undesirable because it upsets the normal activities of the tree, may increase bearing wood for subsequent crops.

Heading in, or topping back, tends to increase the number of fruiting spurs, while thinning out all parts of the tree tends to increase the health and vigor of the spurs already borne by the tree. However, heading in, if not too severe, also tends to increase the vigor of the fruit spur.

In pruning an old orchard first cut all water sprouts that are not needed to fill vacant spaces. Water sprouts, as a rule, will not bear fruit for several years, but by bending them, cutting them back, or in some other way checking their growth, they can be made to bear the second or third season. These water sprouts may be trained to fill vacant parts of the trees, and when left should be headed back for at least one-third of their length.

Second, remove all limbs that cross and also those that crowd or rub each other. Remove all dead wood, also.

For proper spraying and picking trees should not be more than 20 to 25 feet high. With but few exceptions, by careful handling, trees can be cut back to that height even though 15 to 20 feet must be removed. It is not desirable, however, to treat the trees any more severely than is necessary, and the removal of a large amount of wood, whether in large branches or in tops, is undesirable. Where wood is removed a rank growth will follow, and some trouble from blight may result. This heavy growth must be carefully handled the next season. It is important that these sappy growths should be removed the next year to throw strength to the fruiting wood.

When to Prune.

The time of the year to prune these old orchards will depend somewhat upon their health and vigor. Trees which have been stunted, or which are not

(Continued on Page 21.)



Care in Pruning is Necessary with Apple Trees from the Start. This Will Result in the Forming of Good Heads.

Jack Frost Nipped the Seed

Ripe Kafir May Not be Plentiful this Fall

BY HARLEY HATCH

SEPTEMBER 30 brought threshers to this farm and along with them came Jack Frost. The last was not a welcome visitor for it destroyed our hopes of more than enough ripe kafir for seed. By picking the fields I think we can find seed enough for ourselves and perhaps a little for neighbors who have spoken for some of the Jewell county variety. Most of the kafir was just out of bloom. The greater part of it will not be cut until it dries out somewhat; should it be cut in such an immature state and rain fall on it shortly after it was shocked it would be greatly damaged if not ruined.

From the 14 loads of alfalfa which we had stacked we got 19 bushels, six bushels less than we hoped to get. Someway we never are agreeably disappointed in our threshing; we never can be like the man we read about who expected only 15 bushels to the acre and got 50 but perhaps we expect too much. At any rate, we seem to be like the darky in the old song "the big things all run out before they git to me."

We made the first raid on the corn-field this week and the results were not especially encouraging. The corn was snapped but from the lightness of the ears I should judge it would take two of the 1916 variety to equal one of ordinary years. As to the yield, the less said the better. Perhaps the 25 acres of standing corn we have to husk may make 10 bushels to the acre and if it does we shall be most agreeably surprised.

A little patching with cement and the hauling of two big loads of shale to put on the top made our cave ready for the winter. We go almost a mile to get the shale, which comes from a deep cut in the road. The reason we get it is because the chickens scratch in it very little. If we put common dirt on the cave they would have it scratched off in 30 days; as it is we do not have to renew the shale oftener than every third year.

We took a case of eggs to town this week for which we received 24 cents a dozen. On the same day 20 cents was paid for the same grade of eggs in Kansas City and what the ultimate consumer will pay is known only to his banker. It looks like a pretty stiff margin to take, 5 cents a dozen between here and Kansas City. You may say that perhaps some of the eggs may have been bad; we knew they were not as we had gathered them, but on top of that they were candled. We shall have to look up some city consumer to do business with by parcel post; I think he could save money and we could make a little.

Spring chickens are quoted at 19 cents a pound in Kansas City while here only 11 cents is paid. Is it a fair deal to take 8 cents as shipping margin and allow the person who raised the chickens only 11 cents? It used to be fashionable to dig the express companies and say high rates caused the difference, but that complaint will not hold water now; the charges of the express companies for carrying poultry products are very reasonable. I shall have to allow one point in favor of the poultry buyer, however. Grain has been so scarce that chickens have not in the last year had enough to eat to make them so good as they should be, except from certain farms where chickens are fed rightly regardless of cost.

I received a good big grist of letters this week from persons who wished seed of kafir and of the Hindu cowpeas. We had but a small test plot of the cowpeas and have no seed for sale. Of the kafir we hope to have enough for seed and some to spare for neighbors who have spoken for it, but aside from that there will not be any for sale. We had less than 2 acres of this early kafir and only part of that will ripen; the rest lies in a low spot across which the creek ran last June and there the grain scarcely is in the dough, and there are mighty good indications of a frost tonight. A man from Marion, Kan., wanted to buy a carload of kafir; I doubt whether he could rake up that much in the entire county unless frost holds off until October 25.

A friend who lives at Moline, Kan.,

is quite enthusiastic over a field of the grain called "Darso." I have had some of this Darso sent to me and I should judge it another of the cane-kafir hybrids. Such crosses always produce seed and more especially if they are related to the Black Amber cane. But Darso looks as if it might be related to the Red cane family as the seeds are almost as red as those of Red kafir. In all the kafir fields of this locality the heads of mixed cane and kafir are ripe and will make grain, something most of the kafir will not do. Despite that, I should not care to make any of these crosses a main crop; they will not be profitable when good seasons come again. And they will come, too.

A friend writes from Columbus, Kan., to ask if English bluegrass would be good to sow on timber land where Kentucky bluegrass does well. I should not advise the sowing of English bluegrass where the Kentucky variety does well. The English variety is for the cultivated fields where crops have been grown. Here it will flourish, and it is almost as easy to get a stand of it as of oats. It is now too late to sow it; in fact, I believe September 10 is the late date for sowing the seed. It can be sown next spring either alone or with oats or flax. The legal weight of the seed is 22 pounds to the bushel but it is always sold by the pound and the bushel plays no part in buying or selling. I believe the selling of all farm products by the hundred pounds will supersede the bushel standard before long, just as it has done on the Pacific coast.

A letter has come to me from Windom, Kan., in which the writer says he has found Johnson grass growing in the field where he sowed oats which were imported last spring from Texas. He says the spur root is about the size of a lead pencil and that the top, which is red, resembles a very small cane head. I fear there isn't a doubt that our friend has the real article started, but as he says there are only a few plants to the acre he can rid himself of it by burning the roots as they are plowed out. A man could take a sack with him on the plow and put all the roots into it and burn them at noon or night. A neighbor living only a mile from this farm tells me that he is finding a good many plants of Johnson grass in the field he is now plowing. He sowed the field to Texas-grown oats last spring after running them thru a fanning mill but he finds that some of the seed escaped. He says the grass would not be noticed by any one walking over the field, but that a plow soon shows up the big white roots. This may prove to be a real peril to our fields. The only thing to do is to take every root off and burn it. It spreads more from the roots than from the seeds; in fact, it spreads very slowly from the seed and fields lying just across the road from other fields badly infested with Johnson grass have not, in this locality, ever shown a plant. All the same, I prefer not to have it around.

The commissioners of Coffey county have laid out a county road between Burl. on and Madison which will pass right by this farm. We feel very much obliged to the commissioners for this and expect to do our part toward keeping this road in good condition. Regardless of the town travel between Madison and Burlington the new road will serve more country travel than any other road in this locality. It lies along a natural thoroughfare where for 14 miles there is not a creek to be bridged, a hill to be climbed or a large draw to be kept in culverts during our rainy years. All the travel from a thickly settled strip of country 5 miles wide and 14 miles long will go over this road if Burlington is the objective point. I believe in these main line thoroughfares being kept up by the county. The travel on them is more than local and it is not fair to the townships to ask them to keep up such roads, especially where they lie near a large town.

The adulteration of rice with quartz sand to add to its weight has been discovered in Japan.

Germany is said to lead the world in the use of machinery driven directly by electric motors.

Pick any Spot on the Map at Random

and You'll Find a Firestone Distributor

WHEREVER you are you can turn to a Firestone man and get the tires of Most Miles per Dollar.

The news of Firestone quality has traveled everywhere. The demand is universal. The most business-like dealers have established themselves as Firestone men. And backing up these dealers is the vast Firestone Organization.

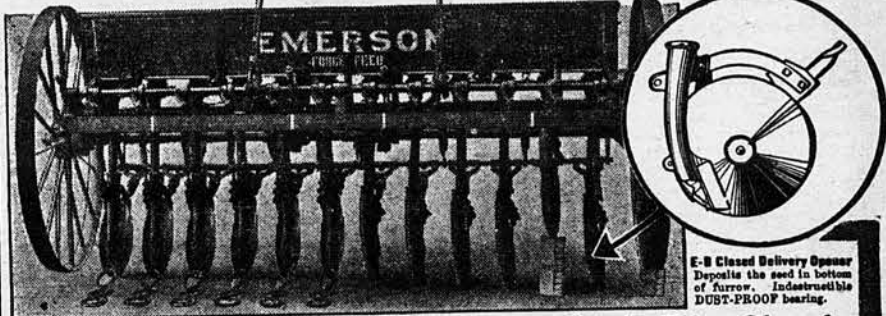
This efficiency in selling, and the marvelous saving methods in the Factory, added to the volume of sales, gives you Firestones for what ordinary quality costs. Don't wait to take advantage of these savings. See your dealer now.

Free Offer A Firestone Cementless Tube Patch Free, if you will send us your dealer's name, and the make of your tires. Ask also for copy of our book "Mileage Talks," No. 29

FIRESTONE TIRE AND RUBBER COMPANY, AKRON, OHIO
"America's Largest Exclusive Tire and Rim Makers"
Branches and Dealers Everywhere

Firestone
RED-BLACK Tires
Side Wall Tread

Uniform Depth--Even Germination



Notice dart pointing to Emerson Single Disc Closed Delivery Opener which deposits the grain in the bottom of furrow. The disc bearing is absolutely dust-proof. One customer saved the price of the drill in seed saved on 320 acres by reason of the even depth of planting all seed in the bottom of the furrow. With the E-B Patented Extension Spring no more pressure is exerted whether the disc is elevated one inch or one foot. Grain is therefore planted at an absolutely uniform depth. The E-B Patented Feed Cup prevents bunching or cracking of grain. This means better crops. Read what these owners say about it:

Thomas S. Moore, Jetmore, Kansas, says—"Having drilled 250 acres of wheat with E-B Drill in tough sod that had heavy growth of grass and weeds, will say E-B Drill penetrated the ground better and did more satisfactory work than other drills. My neighbor with another make had to give up the job."

Andrew M. Meier, Hays, Kansas, says—"E-B Drill Closed Delivery Opener most satisfactory drill I ever used. Light draft, easy to handle. After seeding 100 acres I found no dirt in the bearings and got a better stand of grain than with other makes."

Emerson-Brantingham Implement Co. (Inc.)
God Farm Machinery Established 1852
395 W. Iron Street, Rockford, Ill.

- Please send me free literature on articles checked:
- Tractors
 - Plows
 - Harrows
 - Cultivators
 - Listers
 - Drills
 - Planters
 - Mowers
 - Hay Tools
 - Threshers
 - Wagons
 - Manure Spreaders
 - Gas Engines
 - Ruggies
 - Auto Trailers
 - Clover Rollers
 - Corn Shellers
 - Road Rollers
 - Saw Mills
 - Steam Traction Engines

Name _____
Address _____

Help Your Molting Hens They Will Pay You Back

Hens can't lay when molting; they are too busy making feathers. And at this critical time they are in danger of contracting disease because of weather changes, lack of plumage and weakened condition.

Help them now. Quick action is needed. They will pay you back in dollars and cents.

For a positive, quick-acting Poultry Tonic and Conditioner use

Pratts Poultry Regulator

the poultryman's favorite for nearly 50 years. A scientific combination which supplies those needed tonics, appetizers, digestives and laxatives lacking in the usual poultry ration. Costing but one cent a hen per month, it puts vim and vigor into weakened molting hens, carries them quickly and safely through this dangerous period, gets them to laying without loss of time.

Because of its beneficial action upon the organs of egg-production, it will speed up your pullets, too. One egg now is worth three next spring, so use Pratts Poultry Regulator and get eggs now.

Pratts Roup Remedy

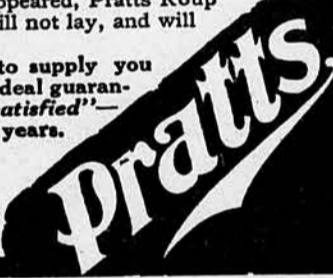
will help a lot, too. Used in stormy, cold weather as a preventive, it will keep the flock free from troublesome colds, roup and similar disorders. If these troubles have already appeared, Pratts Roup Remedy will save the birds. Rousy hens will not lay, and will give the disease to the rest of the flock.

Our dealer in your town has instructions to supply you with Pratts Preparations under our square-deal guarantee—"Your money back if YOU are not satisfied"—the guarantee that has stood for nearly 50 years.

Write for 64 page Poultry Book—FREE.

PRATT FOOD COMPANY

Philadelphia Chicago Toronto

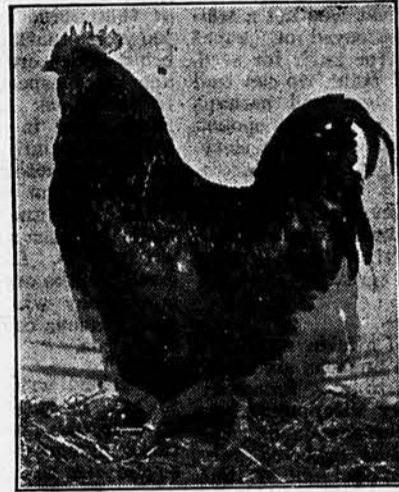


Grow a Winter Crop of Eggs

Hens Should be Profitable Despite the High Cost of Feed

MRS. E. S. MONROE
Ottawa, Kan.

SEVERAL important items are conducive to the production of winter eggs. If these things are neglected it is like trying to get water from a dry well to make the hens lay. Some time ago a writer from Johnson county said that his hens were loafing, but doing the usual amount of cackling and producing an occasional egg. I know many persons who are pessimistic regarding poultry as a paying proposition. If they don't make



the yolks of the eggs, the muscle building foods form the whites and the bone makers are found in the shell. Knowing the elements of the egg and the requirements of the hen one should be able to regulate a balanced ration reasonably well.

I have spent a great deal of time studying this subject, for I had to make my hens profitable or quit. The results have been gratifying. My flock of 130 hens and pullets is fed a variety

of grain in deep litter. Corn, our most common grain, and greatest fatterer, is fed as a relish. Kafir, wheat, oats, millet, bran, shorts, and alfalfa, are foods with which we all are familiar. Each one has its own specific feeding value. Hens require both meat and green food as substitutes for those they find in summer. The commercial beef scrap probably is the best meat substitute, altho milk is valuable. Sprouted oats is my preference for greens altho turnips, mangoes and cabbage sometimes are used. Alfalfa meal or leaves steamed will be found helpful.

In the evening I feed a mash and whole grain and plenty of water. An egg is 65 per cent water, so if you expect eggs give plenty and in cold weather warm it a little. Experiment shows that if a Leghorn hen's body is dried and all the water taken off, more than half the weight would be gone. So water must be supplied at all times.

During the month of January, 1916, my hens laid 128 dozen eggs. They are not like the Johnson county hens; cackling now and then and laying when every old hen in the country gets it into her head to rustle around a little, but they actually have helped us with the high cost of living. Don't forget the side dishes, such as oyster shell, lime, ground bone, sand, gravel, charcoal and grit.

Don't get it into your head that you cannot make a success or make your poultry profitable unless you have fine modern equipped buildings—I haven't got them but I know that keeping hens pays.

Grains of all kinds, seeds and bits of green, sand and gravel, supplemented by bugs, worms, grasshoppers and insects, should be fed. Scientists have investigated and analyzed and the experiment stations and progressive poultrymen have demonstrated the uses of these foods in their relations to the hen and the formation of the egg. It is wise to study carefully the analysis of these grains and meat foods, and thus be able to feed more intelligently.

Upon investigation we find the egg is composed of protein, fat, ash and water. The hen requires fat, bone and muscle builders for herself and since the egg is composed from the food she eats, it should contain these elements. The fattening foods form principally

may be used. The back of the house is 6½ feet high, the front 8 feet high. It is 10 by 16 feet square and is entered thru an ordinary 2½ by 6½ foot door. The front of the building, facing the south, has two openings. One is a window made any size desired, leaving a space above the window, which should be covered with a piece of cheesecloth to allow ventilation and yet protect from any draft. The other opening should be 6 by 6 feet and a frame hung on hinges made to fit the opening, and it should be covered with coarse muslin to allow ventilation when closed, or raised to the roof inside of the house for the sun to shine in. The outside of the opening should be covered with poultry netting. There is a partition in the center, a good scratching shed on one end of the building and a place to roost on the other end. The roosts face the window and are 2 feet from the floor. The nests are in the scratching shed. Hen holes may be placed in the partition if desired outside to enter the poultry yard. This kind of a house will be a help for getting eggs in the winter time.

Argonia, Kan. P. E. Shuck.

How to Dress a Chicken

Remove the crop with the gullet and windpipe thru the neck, since you cannot pull it the other way unless it is quite empty. Then make the incision around the vent. A very slight pull will draw it and several inches of the intestine outside with no danger of breakage. The hand may then be carefully inserted in this opening and the viscera worked loose. If the tips of the fingers are passed between each pair of ribs toward the backbone, the lungs will come away without tearing. Those two long, dark red bodies lying each side of the backbone and firmly fastened, are good to eat, just as good as the liver, and you do not really need to remove them. So also, if one cares to save it is the little red kidney shaped body you find attached to the intestines, and the slim yellowish looking gland about 6 inches long that may be found between the intestines.

Munden, Kan. Mrs. F. M. Godden.

A House that Pleases Hens

To make a good poultry house, which is essential for raising poultry, this plan has been tried with good results.

Six concrete posts are used for a foundation and are raised 6 inches off the ground to allow for a filling of earth 8 inches deep inside so the floors will be dry. The sills are 2 by 6 set on these posts and a board 12 inches wide is used to keep the filling in, boards to be put inside of posts. The frame work and rafters are made of 2 by 4 material. The roof extends 6 inches over both ends and sides. Any matched or lapped material

Bavaria, Kan. O. C. Herman.

A Friendly Word

I wish to take this opportunity to express my appreciation of Gov. Capper's administration of the affairs of the great state of Kansas, and to assure him that he has a great many friends and admirers in Bavaria and vicinity. Wishing him success this fall:

Bavaria, Kan. O. C. Herman.

A broken gate invites the stock to enter the field.

Lincoln Paints and Varnish
TRADE MARK

Copyright 1910
Lincoln Paint and Color Company

Symbol	Formula	Humidity	Climate
Triangle	No. 1	50 & over	Damp
Square	No. 2	65 to 75	Medium
Circle	No. 3	50 to 60	Dry
Cross	No. 4	Under 50	Very Dry

Lincoln Climatic Paint

USE the paint that saves you money because it saves repainting. Good paint must hold its color and present a smooth, even surface free from cracks, checks or peeling. To do this the paint must be made especially to fit the climatic conditions of your locality.

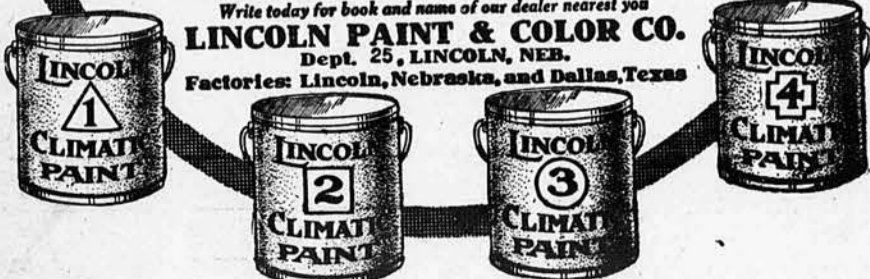
Lincoln Climatic Paint

is made and mixed especially to give the longest service in your own locality. It is made in four formulas—a paint for each of the four climatic divisions of the United States.

You will know the formula for your climate by the symbols and numbers on the cans, which refer to the different sections shown by the map. Protect yourself by asking for Lincoln Climatic Paint. Thousands of the best informed paint users can tell you the satisfactory, economical service it gives. Write us for our Paint Book. Also get our

book "Home Painting Jobs"—telling how to make marred surfaces look like new—how to keep floors clean and shining bright—how to make housework easier. Learn about Lincoln Enamel, Carriage and Automobile Paint, Lin-co-Lac for furniture and inside finishing. There is a Lincoln Paint, varnish, stain or enamel or finish for every surface—new or old—indoors or outdoors.

Write today for book and name of our dealer nearest you
LINCOLN PAINT & COLOR CO.
Dept. 25, LINCOLN, NEB.
Factories: Lincoln, Nebraska, and Dallas, Texas



Reduce the Work of Churning

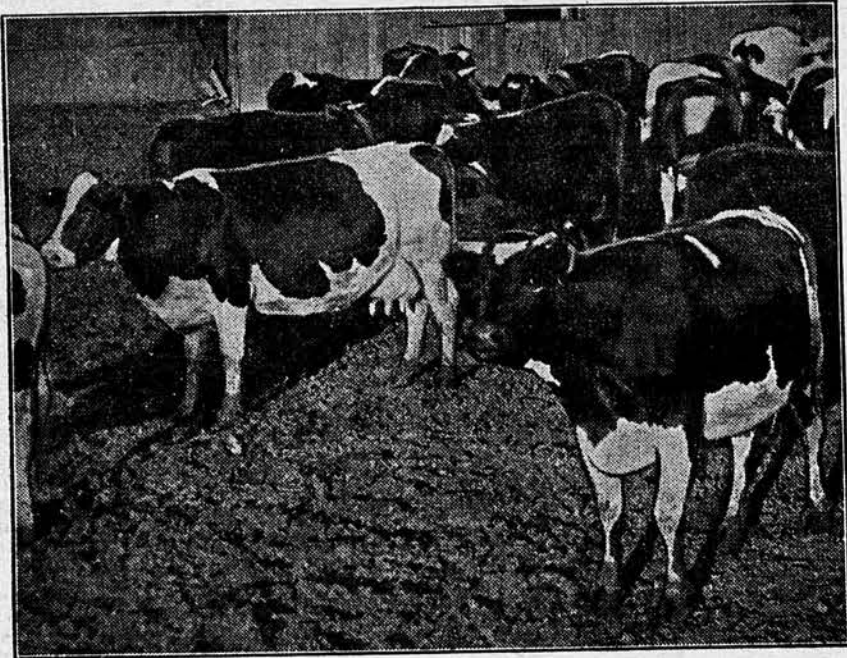
Churns With Mechanical Devices Inside Them are Difficult to Clean and Sometimes Injure the Body of the Butter

THE ADOPTION of more careful methods of handling milk and cream and improved practices in the making of farm butter will reduce rather than increase the trouble incident to home production of this food. The result will be a superior product which can be sold more easily and for a better price than the average farm butter. Last year about 30 million pounds of butter, much of which was made on the farm, was washed or renovated because it was of such poor quality that it could not profitably be offered on the regular butter markets, according to the United States Department of Agriculture. Cream alone should be churned. It may be skimmed as soon as it rises or may be separated by a mechanical separator. The latter plan is the more efficient, and the requiring a considerable initial outlay will be profitable. The cream should be set aside in a clean

fat. The working should be done carefully to avoid making the butter greasy. Before the butter is worked, fine salt should be added at the rate of about an ounce to a pound of fat.

The butter should be prepared for market in a rectangular mold since when in this shape the product is more easily wrapped and handled and is more pleasing to customers. Regular parchment butter-wrapping paper should be used around the prints, as ordinary waxed paper tears easily and sticks to the butter. The placing of the wrapped prints in pasteboard boxes is a desirable final step, as it protects the package, gives it a better appearance, and permits the use of the maker's name or trade-mark as an advertisement.

After the butter-making operations are completed the churn should be rinsed carefully with warm water. It should then be scrubbed with hot water,



place by separate milkings. A temperature of 50 degrees Fahrenheit or lower should be maintained until from 12 to 18 hours before churning time, when the various batches should be stirred together well and brought to a temperature of about 70 degrees by placing the container in a bucket of warm water. One of the first acts of the farm housewife who decides to adopt improved methods should be to purchase a dairy thermometer. Temperatures play an important part in the development of flavors in butter, and always should be determined with fair accuracy. After the cream is mixed it should be kept at approximately 70 degrees until just before churning time, when it should be reduced to about 58 degrees.

The barrel type has been found by dairy specialists to be one of the most satisfactory churns. The dasher or plunger type requires a somewhat greater expenditure of labor. Earthenware churns are especially undesirable unless perfectly glazed, since if pores are exposed they absorb milk and cream which later decay. Churns with mechanical devices inside them are difficult to clean and sometimes injure the body of the butter.

The churn should be scalded preparatory to churning, but should be cooled with water before the cream is placed inside. The cream should be poured in thru a coarse strainer. Every few minutes during the early part of the churning, gas should be allowed to escape from the churn. If the temperature is right the churning should require about 25 or 30 minutes. The process is completed when the granules of butter are about the size of large wheat kernels. The buttermilk should be drained off and the butter granules repeatedly washed with cold water while still in the churn. The washings should be continued until all milk is removed. Under no circumstances should working be depended on to remove surplus milk.

When the butter is free from all milk it should be taken from the churn with a paddle and placed on a worker. The hands should never touch the butter, both on account of sanitary reasons and because the body warmth may melt the

cleansing powder and a fiber brush, and finally should be scalded and set in a clean, sunny place to drain and dry.

More Separators are in Use

Cream separators and silos quite naturally are associated with dairying, and where there is increased use of both the chances are dairying is being given more attention. At any rate, in the year ending March 1, 1916, the number of silos was increased in Kansas 16 per cent, and the board of agriculture reports that in the same period there was an increase in the number of cream separators of nearly 10 per cent. The number aggregates 77,168 for the state, as against 70,259 in the year preceding.

The latest canvass shows Reno county as ranking first in cream separators, with 1,638. McPherson is a close second, with 1,618, followed by Marion with 1,556, Marshall 1,543, Washington 1,536, Sumner 1,529, Jewell 1,521, and Smith with 1,501.

Budget System Right

In a recent speech at Sparks, Governor Capper pledged himself anew to fight for a budget system of appropriations. The measure he desires is moderate. He would have the governor submit a budget to the legislature. This body would have the power to reduce items, but not to increase them. He would leave it with the legislature to pass additional appropriations, subject, however, to the governor's veto and to the levying of a special tax to meet them.

Only as a budget system is adopted will politics be taken out of appropriations. Only as politics is taken out of appropriations can a state or nation hope for economy. Every candidate for the legislature should be pledged to vote for the adoption of such a budget system as Governor Capper urges.—From the Wichita Eagle.

In farming lands that are inclined to wash, the crop rotation should be so arranged as to keep the land in some growing crop practically the year round.



WALLACE & SMITH
MOTORWEAVE
Automobile Robes
\$6⁷⁵



Guaranteed!

MOTORWEAVE is an automobile robe that you'll be proud to have in your car. Doubly-woven for added warmth and durability. Extra large size—60 x 80 inches. Plenty of "tuck in."

The price is only \$6.75 — and in addition — each robe carries the MOTORWEAVE guarantee label of complete satisfaction.

Five beautiful color designs—Maroon, Silver Grey, Olive Green, Seal Brown and Navy Blue—each with a reversible back of attractive silver grey.

MOTORWEAVE robes are ideal as well for lounging —camping— and all outdoor purposes. Be sure that the robe you buy has the MOTORWEAVE guarantee label sewed in one corner.

If your dealer does not handle MOTORWEAVE, write us for handsome booklet showing MOTORWEAVE robes in their actual colors. Or, select the color you prefer, send us \$6.75, and we will ship your robe, express prepaid. Money returned if you're not delighted.

THE WALLACE & SMITH CO.
La Porte, Indiana Milwaukee, Wisconsin

GALLOWAY'S FREE FALL BOOKS NOW READY



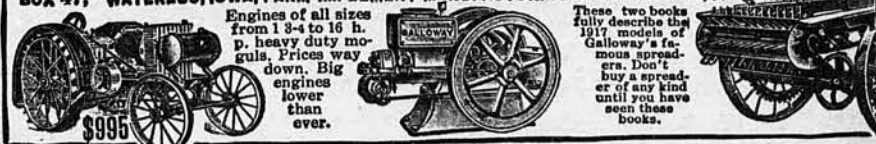
My new 100 page fall bargain book just off the press and ready to mail. Also the second edition of my big 250 page 1916 catalog. A post-

al gets your copies today. These books describe the famous Galloway line of Sanitary Cream Separators, the Galloway Gasoline and Kerosene Engines, the new 1917 models Galloway Manure Spreaders, our new 1917 12-20 h. p. Tractor, all kinds of farm machinery, ensilage cutters, power house accessories, grinders, buggies, wagons, harness, fencing, roofing, saddles, automobiles, stock tanks, auto accessories, sewing machine, household goods, carpets, furniture, complete line of clothing for every member of the family. I want you to have your copies! Drop a postal today. Let these two great books guide your fall buying and they will save you from \$200 to \$500. Remember Galloway is manufacturing headquarters for

ENGINES—SEPARATORS SPREADERS—TRACTORS

As well as many lines of general merchandise which are sold direct from factory to you at one small profit. These books tell truth about Galloway Sanitary Cream Separators. They give Gasoline Engine Secrets and Facts. They tell how and why the Galloway Manure Spreaders are built better and sold for less money. Fully describe my new 12-20 h. p. tractor. A copy of each book should be in your hands even if you are not now in the market for a single thing. Printed in four colors and handsomely illustrated. Ask for your free copies today.

WM. GALLOWAY, Pres., THE WM. GALLOWAY COMPANY
BOX 47, WATERLOO, IOWA, FARM IMPLEMENT MANUFACTURING SPECIALISTS



A VALUABLE BOOK FREE

It tells of experiments in feeding live stock both ground and unground grain, alfalfa and kaffir corn—also shows how 25% can be saved shows values of different foods—tells about balanced rations—describes

STOVER AND IDEAL FEED MILLS

To get it simply write—Send me your book LIVE STOCK AND GROUND FEED.

STOVER MFG. & ENGINE CO.

112 IDEAL AVE., FREEPORT, 'LL.
SAMSON WIND MILLS, STOVER'S GOOD ENGINE, MAGNETOS, ALFALFA AND ENSILAGE CUTTERS, WOOD SAW FRAMES, WASHING MACHINES, PUMP JACKS, HAND GRINDERS, FIRE PLACE FIXTURES AND HARDWARE SPECIALTIES

FREE Before buying any engine at any price be sure to write for my new free book, "How to Judge Engines." Tells the difference between good engines and unreliable engines. Write Kerosene Engines \$2 to \$2 E-P. Sold direct. No dealers. 90 days' trial; cash or easy terms; 6-year guarantee.—Ed. H. Witte
Witte Engine Works
1540 Oakland Avenue,
Kansas City, Mo.
1540 Empire Building,
Pittsburgh, Pa.

WHEN WRITING TO ADVERTISERS BE SURE TO MENTION THE FARMERS MAIL AND BREEZE.

LUMBER

IMMEDIATE SHIPMENTS
Direct From Mill. Get Wholesale Prices. Inspect Before Paying.

Send sketch of house or barn you want and obtain, without charge, preliminary plans and freight prepaid cost. Ask for our free plan book and fence post price list. Quick estimates furnished on your carpenter's bill of material.

KEYSTONE LUMBER COMPANY
332-18 South Sprague St. Tacoma, Wash.

STARS MAKE DOLLARS

If you're a man of energy and business ability, here's an opening worth consideration. There is a great demand for drilled water wells, and there's large sure profits to the man with a

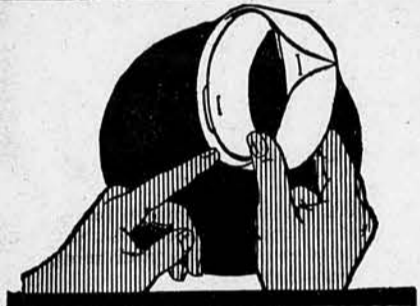
STAR DRILLING MACHINE
Portable—Steam or Gasoline

Best by test. Low in price, high in practical worth. You can make it pay for itself and earn dividends all the time. Look into this! Sold on payment plan if desired. Our 140 page catalogue describes 21 different Star Outfits. Write us and we'll mail you this book which will point the way to money making. Write to-day.

Star Drilling Machine Co.
521 Washington St.,
Akron, O.

They wear like iron—
Mayer
HONORBIT SCHOOL SHOES

Ask your dealer for Mayer Shoes. Look for the trade-mark on sole.
F. Mayer Boot & Shoe Co.
Milwaukee, Wis.



This Graduated Tie-Space means a uniform space in which your tie will easily slide, whether your collar be large or small, wide or narrow. It's an exclusive feature in

SLIDEWELL COLLARS

This generous, uniform space is the result of a patented method of cutting and joining the collar top and band.
Better demand SLIDEWELL.
15 cents each \$1.75 per dozen.

Hall, Hartwell & Co., Makers, Troy, New York.

GET FREE IT

We are giving Ropp's New Calculator FREE to every farmer or land owner who has not yet sent for a copy. Ropp's Calculator should be in the hands of every farmer. It will instantly give the correct answer to any business problem that can be settled by arithmetic. We will also send you our free illustrated catalog on

SQUARE DEAL FENCE

Which tells you why it is better than any other fence and where to get it. Land owners, if you want a farm fence that will last, and stay trim and tight the year round, write for these FREE books today.
Keystone Steel and Wire Co.
332 Industrial St. PEORIA, ILL.

FARM FENCE

14 3/4 CENTS A ROD for a 26-inch high fence; 21 3/4 c. a rod for 47-in. 81 styles Farm, Poultry and Lawn Fences. Low prices Barbed Wire. **FACTORY TO USER DIRECT.** Sold on 30 days FREE TRIAL. Write for free catalog now.
INTERLOCKING FENCE CO.
Box 125 MORTON, ILLS.

14 3/4 ECONOMY

Before you buy any more fence, write for facts about our 26-inch **ECONOMY HOG FENCE** at 14 3/4 c. per rod. Many other styles and prices.
Keystone Steel & Wire Co.
5860 Industrial St. PEORIA, ILL.

10 1/2 A ROD

164 Styles. YOU save money by ordering direct at wire mill prices. Shipment from Kansas, Indiana, Nebraska, Texas, Colo. or Calif. CATALOG FREE. Write today.
OTTAWA MANUFACTURING CO.,
100 King Street, Ottawa, Kansas.

Old Friends

There are no friends like old friends,
And none so good and true;
We greet them when we meet them,
As roses greet the dew;
No other friends are dearer,
Though born of kindred mold;
And while we prize the new ones,
We treasure more the old.

There are no friends like old friends,
To help us with the load
That all must bear who journey
O'er life's uneven road;
And when unconquered sorrows
The weary hours invest—
The kindly words of old friends
Are always found the best.

There are no friends like old friends,
Where'er we dwell or roam—
In lands beyond the ocean,
Or near the bounds of home;
And when they smile to gladden,
Or sometimes frown to guide,
We fondly wish those old friends
Were always by our side.

There are no friends like old friends,
To calm our frequent fears,
When shadows fall and deepen
Through life's declining years;
And when our faltering footsteps
Approach the Great Divide,
We'll long to meet the old friends
Who wait the other side.
—David B. Sickels, in Banner of Gold.

With Winter on the Way

BY MRS. DORA L. THOMPSON.

Preparing for winter seems to come very soon after our preparations for summer. Rugs, covers, blankets, comforts and clothes that were put away have all to be gotten out and aired; mended, if need be; and placed ready for use. Chests that were fitted with moth preventives need to be lined with blue paper if they are to contain the white summer dresses. A card list of the dresses or articles of wearing apparel contained in each chest tacked upon the lid often will save hours of fruitless search.

Our preparations for cold weather really begin out of doors. It is none too soon to clean and disinfect chicken houses, to bank up around the foundations, to batten cracks and provide the curtain for the open front. None too soon either to get the barrel of dust and to pull and cover the mangels or roots for winter feeding. High time, too, to cull and recull the flock so that only "productive laborers" shall reap the benefits of high priced grains in the winter feeding.

When we have finished our fall work in the chicken houses, we usually try to get the cellar ready for the storage of apples, potatoes and other fruits and vegetables.

It is the custom in this locality to leave apples out of doors as long as possible. Apples left in piles upon the ground in the shade keep much better than in a warm, unventilated cellar. We cover them lightly with straw and add to the covering as the cold increases.

We have some roughly made racks in the cellar for keeping apples. When the cellar is well cooled, we fill the racks and sell the remainder of the outdoor pile. We find it easier to store either apples or potatoes than it is to keep onions. Wherever we put our onions they grow in spite of us.

In cleaning house, we begin with the upstairs rooms. A great labor saver for this work is an oil mop which may be bought for 50 cents. We found last summer when dust was an arch-enemy that our best weapon was a clean oil mop. We could run it over casings, in woodwork corners and over doors and remove the dust, not merely scatter it around the room as many do in using a dust cloth. When the dusting was completed, we brushed the floor. This usually soils the mop so much that we are obliged to wash it by plunging it up and down in warm soapsuds. When dry, we stand the brush part in the can in which it came; pour a little oil in the can and leave the mop to soak it up.

These mops are cheap enough so anyone could well buy one but we have admired the ingenuity of a friend who made two. She used old broom handles and made a foundation by stuffing the leg of a stocking with cotton. To this she sewed 4-inch strips of stockings cut the width of a narrow carpet rag. When the cotton is soaked with oil, the strips take up enough to collect the dust. How is the stocking fastened to the broom handle? Tacked to a small cross strip of wood.

A store room with removable shelves would be a fine place for the emergency supply of winter bedding. We dislike high closet shelves for this purpose.

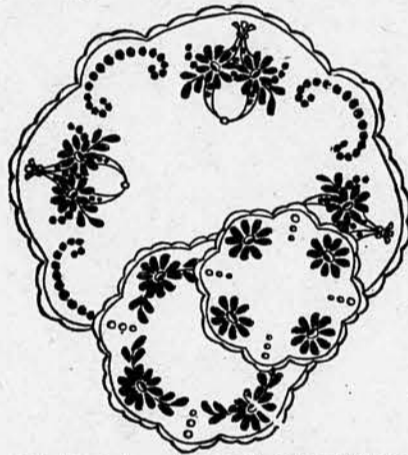
About the time a woman has wrenched the particular blanket or comfort she wishes loose from its adhering companions, she finds her hair fast to some hook or neatly wound around some button.

The tendency seems to be toward lighter and yet warmer covers. Lambs wool makes an excellent comfort filling. We have some friends who tack bats of lambs' wool in cheese cloth covers and baste this within white cotton blankets. The blankets are easily removed and washed when soiled. The disadvantage of the lambs' wool is the excellent lurking place it provides for moths. Down comforters are the lightest and warmest of any we have.

One who makes her own comforters will find it an advantage to tack a strip of the cover material over one end. If this strip is hemmed neatly on a sewing machine, it may be easily basted on the comfort. This covered end placed at the head receives all the handling. When soiled it is no great task to remove it, wash, iron, and rebaste in position.

An Embroidered Tea Set

A pretty embroidered tea set, just the thing to make for Christmas is illustrated here. It consists of a centerpiece 16 inches in diameter, three 7-inch doilies and three 5-inch doilies. The centerpiece may be used alone or the center-



Of Eyelet and French Embroidery.

piece and two of the larger doilies may be given for a buffet set. The transfer pattern, No. 7283, may be ordered from the Pattern Department of the Farmers Mail and Breeze, Topeka, Kan. Price 15 cents. The pattern with enough linen for the set of seven pieces may be had for 45 cents and 12 skeins of white embroidery cotton for 30 cents.

A Good Display at Wetmore

An unusually good collection of cooking and needlework was exhibited at the Wetmore district fair and farmers institute in Nemaha county, September 28, 29 and 30. In the culinary department the variety was almost as large as at the State Fair, and the displays in all departments compared most favorably with those shown in Topeka. The department for the work of girls less than 15 years old made an excellent showing of cakes, buns, canned fruits, crocheting and embroidery. The women's section of district and county fairs is becoming one of the leading features. Farm women these days not only take a pride in their skill in household tasks, but they are showing an active interest in community affairs and filling an important place in all forms of community life and enterprise.

Hot Food in the Dinner Pail

Many of our schools are now prepared to serve warm food to the children at noon, but in many more the boys and girls must eat a cold luncheon even in the coldest weather. One mother found a way around this difficulty by lining a 10-pound tin lard pail closely with asbestos, packing it tightly with hay-lawn clippings or newspaper pulp will do as well—and adding another piece of asbestos to keep the packing in place. Room was left for a 5-pound lard pail in the nest thus made, and a cover of several thicknesses of asbestos was made to fit between the cover of the inner pail and the cover of the larger one.

This pail is on the principle of the fireless cooker, but as it is small and must be carried some distance in the cold it does not cook food but will keep cocoa, soup, stew, rice or other food hot until noon if the food is thoroughly cooked

and piping hot when it is put into the pail. There are many easily prepared dishes which with the usual sandwiches will make a hearty meal. The sandwiches must be wrapped separately, however, in order that they may not become soggy. Let the children keep cups or bowls and spoons at the schoolhouse. Where there are only a few children in the school it is well for several mothers to take turns furnishing the hot food while every child brings his own sandwiches. The inner pail must be kept well scalded and aired.
M. C. M.
Sugar City, Colo.

Cakes That are Different

When the family tire of plain white or chocolate cake try a prune cake for a change. Drain 1 cup of stewed prunes, stone them and run them thru the food chopper using the coarse knife. Measure 1 cup of the prune juice, 1 teaspoon of soda, 1 teaspoon of baking powder, 2 1/2 cups of flour, 1/4 cup of butter, 1 cup of sugar and 1/2 cup of molasses. Sift the baking powder with the flour, dissolve the soda in the prune juice, cream the butter with the sugar, beat in 2 egg yolks, add a pinch of salt and the other ingredients, beating well. A little cinnamon or lemon juice may be added, if desired. Bake in layers and put together with white frosting.

Walnut Cake—Another cake recipe a little out of the ordinary calls for 2 cups of light brown sugar creamed with 1/2 cup of butter, 3 whole eggs beaten in one at a time, 1 cup of milk, 1 teaspoon each of cloves and cinnamon, 2 heaping teaspoons of baking powder sifted with 3 cups of flour, 1 cup of chopped walnut meats, 1 cup of chopped raisins and a pinch of salt. Beat well and bake in layers or a loaf.

Dutch Cake—Cream 2 cups of sugar with 1/2 cup of butter, beat in 3 eggs one at a time, add 1 cup of finely mashed potatoes, 1/2 cup of milk or water, 2 cups of flour sifted with 2 heaping teaspoons of baking powder, 1/2 teaspoon each of cinnamon, cloves and allspice, 1 cup of chopped English walnuts and 1/2 cup of grated chocolate melted in 1/2 cup of hot milk. Beat well and bake in a moderate oven.

Quince Honey

Pare and grate or grind thru the food chopper 3 large quinces. Dissolve 6 cups of sugar in 3 cups of hot water and bring it to the boiling point. Stir in slowly the grated quinces, boil for 15 or 20 minutes, pour into sterilized jars and seal.

Excelsior Springs Indomitable

BY C. D.

An illustrated booklet describing the attractions of Excelsior Springs, Mo., brings to mind pleasantly the interesting development of Missouri's health resort. It seems only a few years since Excelsior Springs first came into public notice because of the curative properties of its wonderful waters. For a while the world outside of Missouri knew nothing about the place, but presently men and, of course, women who had been there began to talk. As an interested person we hesitate to admit that talking is good advertising, but in this case it certainly helped. Capitalists heard about it and were interested, and what became known as the old Elms hotel was erected. Years afterward it burned and the fire, as so often happens, was the real beginning for the new town. Other capitalists arrived and the New Elms was built, a magnificent resort; another man laid out roads and parks and a golf course with a clubhouse. About the time that people began to go to Excelsior Springs instead of to Carlsbad or other European baths the big hotel burned once more. It was thoro characteristic of the town, however, that within a year another and finer hotel, another New Elms, was built and the tide of travel turned again to the Springs.

The booklet just issued by the Excelsior Springs Commercial club shows what pluck and steadfast determination will do in an American community. But of course Excelsior Springs has its Commercial club, and it does its work excellently. Its latest bit of publicity convinces one that, after all, it is a good idea to spend one's money at home rather than abroad.

Always use ice water when mixing pie crusts.

The Seed Babies' Blanket

Mother Nature is Careful to See That Her Children are Protected from the Cold and Ice of Winter

"DEAR ME," said Mother Nature, as she tucked the last of her seed-babies in bed and spread over them a blanket of leaves, "King Winter will soon be here, and I am afraid this covering is not enough to keep my babies from his icy grasp. I must get them another blanket. What shall it be? Let me see. It should be something soft and light. And for babies, of course, it should be white."

So she went to Mr. North Wind, and said: "Oh, Mr. North Wind, please bring to me

A blanket pure and white,
Soft as down, and sparkling bright,
To wrap my little seed-babies."

But Mr. North Wind said: "I cannot unless Jack Frost will give me some of his silvery powder."

So Mother Nature called to Jack Frost: "Oh, Jack Frost, please give Mr. North Wind some of your silvery powder, that he may make for me

A blanket pure and white,
Soft as down, and sparkling bright,
To wrap my little seed-babies."

But Jack Frost said: "You must ask the clouds to give me some vapor, then."

So Mother Nature called to the clouds, and said: "Oh, kind Clouds, please give Jack Frost some of your vapor, that he may change it into silvery powder, and give it to Mr. North Wind, that he may make for me

A blanket pure and white,
Soft as down, and sparkling bright,
To wrap my little seed-babies."

But the Clouds said: "We must wait until Old Ocean sends us more vapor."

So Mother Nature said to the Ocean: "Please, Old Ocean, send more vapor to the little Clouds, that they may give some to Jack Frost, that he may change it into silvery powder and give it to Mr. North Wind, that he may make for me

A blanket pure and white,
Soft as down, and sparkling bright,
To wrap my little seed-babies."

But the Ocean said: "The Sun must send us some heat fairies, first."

So Mother Nature said to the Sun: "Dear old Father Sun, please send some of your heat fairies to Old Ocean, that he may send vapor to the Clouds, that they may give some to Jack Frost, that he may change it into silvery powder and give it to Mr. North Wind, that he may make for me

A blanket pure and white,
Soft as down, and sparkling bright,
To wrap my little seed-babies."

And the Sun said: "Gladly!" and sent forth a host of little heat fairies that called the vapor from the Ocean to the Clouds, and the Clouds gave some to Jack Frost, and Jack Frost changed it into silvery powder, and gave it to Mr. North Wind, and Mr. North Wind made for Mother Nature

A blanket pure and white,
Soft as down, and sparkling bright,
And covered her little seed-babies."

—Mary Loomis Gaylord.

A New Food Fish

The history of the new food fish, called the tilefish, is curious and interesting. Captain Kirby of the fishing schooner William V. Hutchins was fishing for cod south of Nantucket in May, 1879. The water was from 80 to 120 fathoms deep and his men brought up fish unlike any they had ever seen before. They kept throwing them back until Captain Kirby decided to try one. He had it cooked and thought it was one of the best fish he had ever tasted. He sent a specimen to the United States Fish Commission and the members agreed that it was a new fish.

However, before any investigations were made the tilefish disappeared as if by magic. The master of a boat that arrived in Boston in March, 1882 said that he had sailed thru 60 miles of dead and dying fish and other captains reported similar sights. The Bureau of Fisheries has since estimated that the dead fish covered an area of 170 miles in length and 25 miles wide and there are thought to have been at least 1,400,000,000 of them.

The cause of the slaughter of the fish, says the Youth's Companion was doubtless a sudden chilling of the water after some sort of submarine disturbance along the coastal slope. The Gulf stream swept away from the ocean plateau

where the tilefish had made their home and left them to die in the icy water from the North, so the naturalists believe.

The schooner used by the Bureau of Fisheries caught a few tilefish 10 years later on the old grounds discovered by Captain Kirby and since then the fish have increased steadily, are now apparently as numerous as they were 35 years ago. The tilefish is large. His body is covered with round yellow spots and there is a curious fleshy growth just behind the head. Those who have tried him on the table find him as good as or better than the cod.

Here's an Easy One

17 OCT 16

This picture represents a very common vegetable that everyone of you have tasted. When you guess it send in your answer to the Puzzle Editor of the Farmers Mail and Breeze, Topeka, Kan. The



first five persons sending in correct answers will win a package of postcards. The answers must all be in by October 24.

The answer to the puzzle in the September 2 issue is "Hallow'en." The prize winners are: Mary Helfrich, Lois DuBois, Wendell Williams, Ruby Irwin and Doyle Kendall.

A Boy Who is Always on Time

I have read the children's page of the Farmers Mail and Breeze for so long that I thought I should like to write a letter for it. I am 12 years old and have



gone to school seven years without being absent or tardy.

We have three goats and two dogs and are breaking the goats to drive. This is a picture of my brother and the goats. Walter Hull.

Quenemo, Kan.

The Busy Bee

How doth the little busy bee
Improve each shining hour,
And gather honey all the day
From every opening flower!

How skillfully she builds her cell!
How neat she spreads the wax!
And labors hard to store it well
With the sweet food she makes.

In works of labor or of skill,
I would be busy too;
For Satan finds some mischief still
For idle hands to do.

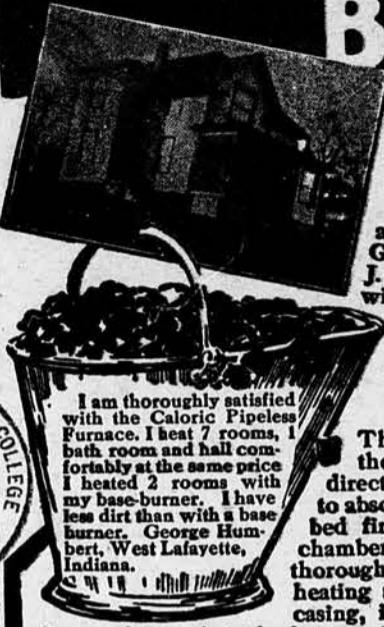
In books, or work, or healthful play,
Let my first years be past,
That I may give for every day
Some good account at last.

—Isaac Watts.

A woman who does the house work for an average family walks as far as the distance around the world every six years.

Shelf papers should be frequently changed and the shelves washed with hot water and soda.

Less Coal Than One Base Burner



I am thoroughly satisfied with the Caloric Pipeless Furnace. I heat 7 rooms, 1 bath room and hall comfortably at the same price I heated 2 rooms with my base-burner. I have less dirt than with a base burner. George Humbert, West Lafayette, Indiana.

The testimonial of Mr. Humbert is NOT an exception. This letter is one of hundreds filed in our office. C. F. Hall, Henderson, Ky., heated 7 rooms all winter for \$18.00. L. M. Sagendorf, Greenville, Mich., used only 5 tons of coal. J. M. Pate, Rising Sun, Ind., heated 7 rooms with 175 bushels of coal.

We can quote any number of these letters telling of comfort, convenience and wonderful fuel economy. You can

Save 35% of Your Fuel

There are three reasons for this big saving. 1st, the warm air reaches your rooms by nature's direct method of circulation and there are no pipes to absorb or resist the heat. 2nd, our double ribbed fire-pot and specially patented combustion chamber produce perfect combustion thus insuring thorough burning of the fuel and a much greater heating surface. 3rd, our specially patented triple casing, insulated with air spaces, prevents any heat from radiating into the basement. This is the only successful patented one-register furnace and no other furnace can claim these three big features.



The Original Patented Pipeless Furnace

Burns coal, coke or wood, and you save money whatever you use. It costs less than any other furnace because you do not have to pay for a lot of pipes.

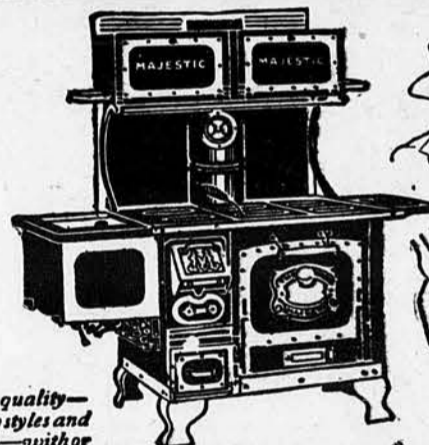
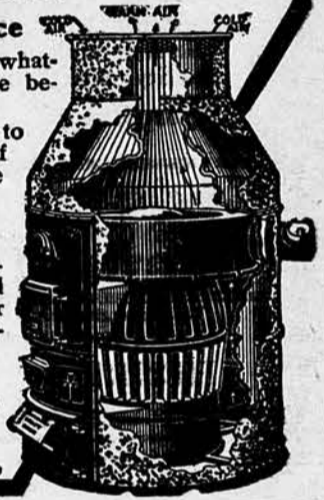
Install in any house new or old. Well adapted to old houses because you don't have to cut a lot of holes for pipes and flues. Just one hole for the register. It always gives full satisfaction.

Read This Guarantee

It is given to prove our confidence in this wonderful furnace. Put the Caloric in your house and give it a fair trial. We guarantee it to heat your home and against defective material and workmanship.

Ask the Dealer or Write Us for Free Book. If there is no dealer near you to demonstrate the Caloric write us. We'll give you a dealer's name and send our illustrated book FREE.

The Monitor Stove and Range Co. 3516 Gest St. Cincinnati, Ohio



One quality—many styles and sizes—without legs.

Great Majestic

The Range with a Reputation

When you see the Majestic you will know why it has won the whole-hearted praise of American women everywhere. Ten minutes personal examination of a Majestic will teach you more about quality in range construction than a life's study of catalogs.

The world-wide reputation of the Majestic is based on the practical, working results of Majestic quality:—perfect baking, longest life and most economical service. Body of genuine charcoal iron withstands rust 3 times longer than steel. Frames, tops, etc., of malleable iron, unbreakable metal that permits the joints to be cold-riveted, so that they stay tight always, hold in the heat and maintain perfect baking temperature with half as much fuel as other ranges use. Heavy asbestos boards reflect heat onto all sides, top and bottom of oven, cooking and browning all surfaces of baking without turning.

The Majestic has many other important advantages you should see, such as the famous one-piece, all-copper, 15-gallon water heater. You'll find it easy to see the Majestic near you, for there is a Majestic dealer in nearly every county of 42 States. If you don't know one near you, write us for his address.

Free book: Illustrates and describes every Majestic feature—ask for it. Majestic Manufacturing Co.; Dept. 229 St. Louis, Mo.



"Don't buy a pig in a poke"

Benjamin Franklin thus warned his countrymen never to buy anything before they saw it. Seeing is the "safety first" of buying; the only sure way of getting exactly what you want and what will best fill your needs.

When writing to advertisers please mention Farmers Mail and Breeze.



This is Styleplus Week from Maine to California!

Styleplus Week from coast to coast, the country over! The week when the live-wire, hustling merchants are putting Styleplus suits and overcoats in their store windows for you to admire! The week when the up-and-doing men of the nation are buying their new winter clothes—Styleplus at the attractive and easy price—\$17. The price \$17 for such splendid fitting, splendid wearing clothes has always been remarkable. But right now it is an achievement without a parallel.

All wool or silk-and-wool fabrics in the latest attractive shades and patterns. The foundation (canvas and haircloth) is thoroughly shrunk in water for twenty-four hours. Fine substantial linings. Hand tailoring in all the vital parts. Only silk thread is used throughout. A corps of famous designers fashion the models. Here are clothes of remarkable style and value, covered by a guarantee that makes you sure your money's safe! Visit the Styleplus Store today.

Style plus all-wool fabrics + perfect fit + easy price + guaranteed wear

Styleplus \$17
Clothes

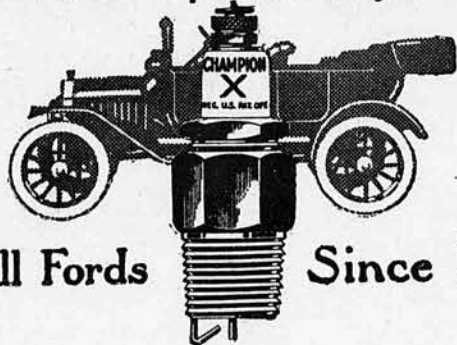
"The same price the nation over."
(In other countries duty added)

You know the price before you go into the store—\$17 always, everywhere. Watch your local newspapers for advertisements of the nearest Styleplus Store. Look for Styleplus in the Store Window. Look for the Styleplus Label in the coat collar. If there should not be a Styleplus Store in your town, ask your favorite dealer to order a Styleplus suit or overcoat for you.

Write us (Dept. E) for free copy of "The Styleplus Book."

HENRY SONNEBORN & CO., INC. Founded 1849 Baltimore, Md.

Champion "X"
"TOLEDO MADE FOR THE WHOLE WORLD'S TRADE"
Dependable Spark Plugs



On all Fords Since 1911-

PRICE 75c

Since 1911. Year after year and every year the Ford output has been the largest in the world.

And the Champion X Spark Plug during all these years has been standard factory equipment on this world's record output.

The only reason that Fords have been equipped with Champion X Spark Plugs all these years is that they serve the wonderful Ford motor better than any other plug ever designed for it.

Remember this when you replace the spark plugs in your Ford and see that your dealer supplies you with Champion "X"—look for the name on the porcelain.

Champion Spark Plug Company
514 Avondale Avenue Toledo, Ohio

When writing to advertisers please mention the Farmers Mail and Breeze.

Farm Drainage by Tiling

The ideal system of drainage may be stated to be that which uses the least possible land, allows cultivation under all circumstances, is lasting, and best adapted to the conformation of the land.

The objection to the open ditch style of drainage is that it is wasteful, frequently putting out of cultivation as high as 10 per cent of the land. It fills up quickly and costs heavily to keep it free from brush and weeds, in addition to which it hinders cultivation by improved machinery.

Tiling, however, does away with all these objections. It is durable, efficient and after the first cost may be maintained at little expense.

There are two well recognized systems of tile drainage now in use, the "random" and the "complete."

Under the random system the farmer goes ahead and drains those parts of his field that are in greatest need of it, locating the drain in the lowest places or where the surface water flows after a heavy rain.

The complete system drains all the land artificially.

The important point for the farmer is to decide first upon the kind of drainage he wants, then locate his drains. As a general rule he should engage a competent surveyor to do his leveling. In laying out a system economically, few mains, and long laterals should be used. Most farmers start in with the random system, but with an eye to making it eventually a complete system.

The tile most generally used is the 5-inch; farmers universally conceding it to be the most efficient, even on small acreage.

An important point to remember is that the deeper the ditch the wider the area it will drain. In open soils it is economical to have the drains deep and far apart. In the Middle Western states on the black lands with clay subsoil, an average of about 3½ feet in depth has proved the most successful.

After the location of the mains is determined the laterals may be placed, usually 132 feet apart, as such distance seems to be the most satisfactory.

The fall should be as great as possible so that the water will run off rapidly. For tile 4 inches and upward a fall of 3 inches to every 100 feet is allowed.

Tile properly laid will last forever. The first laid in the United States were put down about 100 years ago and are still as good as ever.

The cost of tile depends on where it is manufactured. In the Middle West the price is lowest because competition there is keenest. Here are some of the prices:

4-in. tile,	\$13 to \$16 per 1000 cu. ft.
5-in. tile,	18 to 23 per 1000 cu. ft.
6-in. tile,	24 to 34 per 1000 cu. ft.
7-in. tile,	34 to 48 per 1000 cu. ft.
8-in. tile,	48 to 60 per 1000 cu. ft.
10-in. tile,	60 to 110 per 1000 cu. ft.

The benefits from draining are substantial and immediate. It brings into cultivation lands otherwise worthless. It improves the physical condition of the soil, thereby increasing the yields and profits of the crops and making annual production certain, and, finally, it removes the cause of malaria, fever, and ague and the pestilential mosquito. Farmers who have adopted tile drainage admit that it is one of the most profitable investments they have made.

The problem of tile drainage, however, is still in its infancy, insofar as the United States are concerned. Millions of acres yet await the scientific development of modern methods to bring under cultivation this vast reserve of naturally rich land. From the Mississippi, east and along the Atlantic and Gulf coasts lie untold acres of soggy, submerged lands that one of these days, under scientific management, will be recovered and rendered fruitful and productive.—Arthur Lenox in The Field.

The People Trust Him

In Arthur Capper the people of Kansas have one of the finest governors the state ever had and the Republican party has a splendid leader in the contest this year. He is one of the men that the people of Kansas trust absolutely and in whom their trust is well placed. He is right and he has the quiet firmness to enforce his views.—Manhattan Tribune.

The session of congress which closed the first week in September will be remembered for having made the largest public appropriation in the history of the country.

INSIDE FACTS ABOUT HOGS

are that ninety per cent of them are wormy and the owner never suspects it until they show signs of sickness. It pays to be on the safe side, and if you will crush BLACKMAN'S MEDICATED SALT BRICK and dissolve it in the slop-feed as per directions once or twice a week you can have A FEELING OF ABSOLUTE SAFETY that your hogs will soon be free of worms.

Blackman Stock Remedy Co.
Chatanooga, Tennessee.
ASK BEST DEALER ANYWHERE

IS IT SAFE?

Have you stored that valuable grain of yours where it is safe from loss by rats, fire or weather? If you have not the you're badly in need of

COLUMBIAN METAL GRAIN BINS

Reinforced joint and highest grade material make them the most durable grain bins ever made. Sectional construction, easy to erect or enlarge, furnished complete. Thousands in use making their owner big money.

Write today for special delivered price.
COLUMBIAN STEEL TANK CO.
1605 W. 12th St. Kansas City, Mo.



Embroidery Set FREE

This beautiful 15-piece Table Net, Wild Rose design—1 large Centerpiece with 4 doilies to match. Stamped on fine quality art linen ¾ yd. long. This free to all who send only 10c for trial 3-months sub. to our big fancy work and family magazine. Address Household, Dept. E.S.5, Topeka, Kan.

Sunday School Lesson Helps

BY SIDNEY W. HOLT.

Lesson for October 22. Paul's Defense Before Agrippa. Acts 26: 1, 24-32.

Golden Text: I was not disobedient unto the heavenly vision. Acts 26:19.

During the time that Festus took to consider what statement he should make in his despatch to the emperor, King Agrippa with his sister-wife, the beautiful and attractive Bernice, came to visit him.

This king was the son of Herod Agrippa I, and a great grandson of Herod the Great. His full name was Herod Agrippa II. His kingdom was the Northern part of Palestine and the adjoining regions of Syria to the north. His capital was at Caesarea Philippi in the foothills of the Lebanon mountains. Agrippa and Bernice were Jews and had been trained in the religious ceremonies and teachings of that faith from their earliest youth. At this time Agrippa was superintendent of the temple, with the power of appointing the high priest.

Festus took advantage of this visit to consult with one better informed on the points in question. He confessed his ignorance of Jewish theology and retold to Agrippa the story of Paul's imprisonment. This was not the first time Agrippa had heard about the resurrection of Jesus or of the Apostle Paul, but his curiosity was aroused and he expressed a wish to see the prisoner. This request Festus readily granted and the next day was set for the hearing. As this was not a trial to determine Paul's innocence or guilt the hearing took place in the palace audience-chamber.

Festus ordered the auditorium prepared for the occasion and sent invitations to the chief officers of the army and the principal inhabitants of the town. A grand processional display was planned to please the Herods, who were fond of show and pomp. Amid all this gorgeous Eastern splendor stood Paul, chained to his guardian soldier. He was the center of interest to the whole audience, as Festus stated the object of the meeting. Here was a prisoner accused as one worthy of death, and the noblest Roman citizen among them all.

With Agrippa's permission, Paul began his most elaborate and finished piece of impassioned oratory. Beginning by paying a compliment to the king's familiarity with the customs and questions which were among the Jews, Paul said only what was true, but he said it with polished and graceful courtesy. He reviewed his life to prove that he was not a renegade to his race or nation. He stated that the soul of the Jewish religion was the hope of the promise of a Messiah, and for this hope's sake, he was accused of the Jews.

It was not because Paul had done anything wrong that the Jews wished to kill him, but because he had called on them to repent. His conversion and works troubled their consciences. The unpardonable sin in the eyes of the Jewish nation was his message of the gospel to the Gentiles without their submitting to the Jewish ceremonial laws, thus placing Jew and Gentile on an equality before God. In Paul's christianity all class distinctions were ignored. One's caste had nothing to do with one's soul. To Festus, Paul appeared as one deranged, a dreamer of fancies. He could not possibly imagine a Jew giving light to the Greeks and Romans with their immortal literature. When Paul appealed to Agrippa to confirm his statement he did it with assurance, for he knew that while Agrippa did not practice the instructions of the Jewish scripture he accepted them.

Agrippa's better nature was touched. His reply, "Paul, almost thou persuadest me to be a Christian" was taken as sarcasm by the greater part of the assembly. To them it appeared ludicrous that the favorite of Claudius and the friend of Nero should succumb to these few words of Paul's. But Paul took them as if spoken in earnest and made a noble reply including all present.

This concluded the interview. The king had no desire to hear more and rose to leave the room, saying positively to Festus, "This man might have been set at liberty if he had not appealed to the emperor."

But the appeal had been made and there was no retreat for either Festus or Paul. As Festus had no wish to continue the procrastination of Felix he would wait only for a convenient opportunity of sending Paul to Rome.

Have Your Own Electric Light Plant

Let your gas engine furnish electric lights for your house and barns while it is doing other work. Just run a belt from the engine to a

I have been experimenting for many years to produce a reliable storage battery for use in connection with the lighting of country houses and I did not offer it to the public until I knew it would give satisfaction.

Thomas A. Edison

Electric Light Plant

Store up enough electricity to furnish light for several nights. Mr. Edison worked days and nights for years to make the Edison Storage Battery absolutely reliable. He succeeded. Read what he says. Edison Batteries demand no care; do not get out of order and can be charged at any time. Hundreds of farm homes are equipped with Edison Batteries. Read in our booklet how well satisfied they are.

Send for Mr. Edison's Book

It tells you all about this wonderful system. Just fill in the coupon and mail today.

EDISON STORAGE BATTERY COMPANY
245 Lakeside Ave., Orange, N.J.
or 2025 Michigan Ave., Chicago

Edison Storage Battery Co. Orange, N. J.

Please send me at once Mr. Edison's Book C on Electric Light Plants.

Name _____
Address _____
R. F. D. _____

Stick this Coupon on a Post Card and mail today

CARUSO
MELBA
GLUCK
SCHRAMM

The world's greatest artists true to life!

The artists you want to hear in your home are the noted singers and musicians who are the favorites of the music-loving public; who by reason of their exceptional brilliance are universally recognized as the world's greatest artists.

Their performances in your home are all due to the wonderful achievements of one instrument—the Victrola. The artists themselves have chosen the Victrola as the only instrument capable of bringing their superb art into the home in all its natural beauty. That is why they make Victor Records exclusively.

Any Victor dealer will gladly show you the complete line of Victors and Victrolas—\$10 to \$400—and play the music you know and like best. Write to us for catalogs.

Victor Talking Machine Co., Camden, N. J., U.S.A.

Important warning. Victor Records can be safely and satisfactorily played only with Victor Needles or Tungs-tone Stylus on Victors or Victrolas. Victor Records cannot be safely played on machines with jeweled or other reproducing points.

New Victor Records demonstrated at all dealers on the 28th of each month.

To insure Victor quality, always look for the famous trademark, "His Master's Voice." It is on every Victrola and every Victor Record. It is the identifying label on all genuine Victrolas and Victor Records.

Victrola XVI, \$200
Victrola XVI, electric, \$250
Mahogany or oak

"HIS MASTER'S VOICE"
REG. U.S. PAT. OFF.

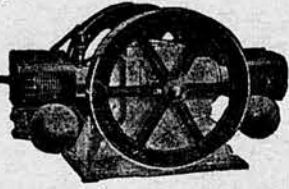
Victrola

Guaranteed For Life

The "NEW-WAY" for running the hay baler, ensilage cutter, corn shredder or other heavy work about the farm, has no equal and furnishes a steady flow of power.

The stoppage of the machine due to a weak or defective engine is frequently troublesome and always represents a loss of time and money.

For this heavy work we recommend the "NEW-WAY" 8 to 12 H. P. double opposed cylinder engine. Weighing less than any single-cylinder engine of like horsepower, it can, when mounted on a truck, be easily moved any place.



THE "NEW-WAY"

"GOES AND GOES RIGHT"

For Simplicity and Economy of Operation it is the Wizard of Engines

A FEW OF THE POINTS THAT MAKE IT BETTER

Lightest operating weight of any engine made.

Direct cooled—no water—no extra weight.

Built upon the reliable four-cycle principle.

Faultless jump-spark ignition.

High tension built-in magneto.

Throttle governed.

Drop forged steel connecting rod and crank shaft.

High-grade automobile carburetor.

Splash oil system.

Enclosed, dust-proof, oil-tight, hinged crank case.

Easy to understand—simple to operate.

Hot weather or cold makes no difference to a "NEW-WAY."

Prices range from \$49.00 to \$420.00, f.o.b. Lansing, Michigan. Send for catalog.

THE "NEW-WAY" MOTOR COMPANY
LANSING, MICHIGAN, U.S.A.
12 Kerr Street.

Would \$3,000 A Year Interest You?

A Big Demand for Men who understand TIRE Repairing. We teach you in a few weeks. Write today for Catalog.
SOUTHWESTERN RUBBER CO.,
1408 McGEE ST., KANSAS CITY, MISSOURI

A \$45 SADDLE for \$36

CASH. Fourteen-inch swell front, 3-inch stirrup leather, guaranteed, solid steel fork. Catalog free.

Fred Mueller
1413 Larimer St. Denver, Colo.



KEROSENE ENGINES

OTTAWA LATEST DESIGN

Durable, Powerful, Reliable, Massive. Built to last; to do hard, heavy work. Uses Cheapest Fuel.

Pull 1/2 to 1/3 horse-power more than rated. 3 Months Trial. Easy Terms. Sizes 1 1/2 to 22 H.P. Easy to start. No Cranking. No batteries. 10 Year Guarantee. Most practical engine ever built. Engine book free. A Postal brings it.

THE OTTAWA MANUFACTURING CO.,
651 King Street, OTTAWA, KANSAS.

FREE TRIAL

Cut out this ad and mail it to us, with your name and address (no money); and we will send you our FAMOUS RAZOR FREE! Then, if you like it, pay us \$1.85. If you don't like it return it. SEND NO MONEY. MORE COMPANY. 331 More Building, St. Louis, Mo.

FINLAY Engineering College

10th and Indiana Ave., Kansas City, Mo. Only school of the kind in the West. Electrical, steam, gas, auto, tractor engineering. Two and 3 months, year and 2-year courses. Day and night sessions. Enroll any time. Write for Catalog "C."

BETHANY COLLEGE

Thoro Business, Music, Art, Expression, Piano Tuning and College Courses. For catalog write Prof. ERNST C. PIHLBLAD

LEARN AUCTIONEERING

At World's Original and Greatest School and become independent with no capital invested. Every branch of the business taught in five weeks. Write for free catalog. JONES NATIONAL SCHOOL OF AUCTIONEERING
80 N. Sacramento Blvd., Chicago, Ill., Carey M. Jones, Pres.

Junior Camera Free

If you would like a Junior daylight loading camera, here is your opportunity to get one absolutely free of charge. These cameras are given only to members of the Missouri Valley Farmer Camera Club, but you are eligible to membership in the club if you desire a camera.

How to Join the Club If you want to join the Missouri Valley Farmer Camera Club, send us your name and address and we will then send you description of the camera and full information about how to secure one of these dandy Junior cameras free. Address MISSOURI VALLEY FARMER CAMERA CLUB, DEPT. 2, TOPEKA, KANSAS

send us your name and address and we will then send you description of the camera and full information about how to secure one of these dandy Junior cameras free. Address MISSOURI VALLEY FARMER CAMERA CLUB, DEPT. 2, TOPEKA, KANSAS

A Tenant Who Plunged

BY J. C. MOHLER

If I sense popular opinion correctly it is that farm tenants have a hard row to hoe. Possibly this is true in some instances, certainly not in all. It depends a good deal on circumstances, and the tenant. Some tenants do better than others, because of better equipment in machinery, ability, and favorable lease and location. Certain it is that many tenant wheat growers in Kansas have been piling up wealth at a great rate in the last few years.

A case in point came to my attention recently, a renter in Trego county, Harry C. Bryant by name. He and his wife located there in the fall of 1913. They rented a half-section of land, went in debt for seed wheat, and thru their own efforts now have sixty head of cattle, four teams, all their farm equipment and everything free from debt.

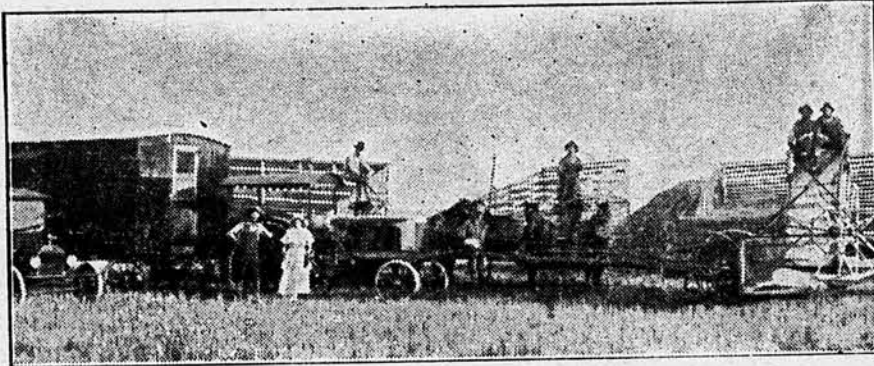
From 400 acres of wheat Mr. Bryant harvested, this year, about 6,500 bushels, or 16 1/4 bushels to the acre. Assuming it cost him 60 cents a bushel to produce and market the crop, the total expense would be \$3,900. Should he actually get even \$1.25 a bushel, to be conservative, his net profit on wheat

with easy terms of repayment to make necessary improvements and buy livestock.

Farmers in nearly every state visited assured the board that the long time amortized loan at a low interest rate, as provided under the new Farm Loan Act, would be a great contribution to the prosperity of the country; that it would stimulate agricultural development; check the increasing percentage of farm tenantry; increase the percentage of farm investment in improvements and livestock, and thereby result in more intensive farming, smaller farms, more farm population, and more farm prosperity. The board will leave Washington shortly for a similar investigation thru the South. It expects to establish the 12 Federal Land Banks by January, 1917.

Road Work for Prisoners

Governor Capper of Kansas, is an ardent advocate of road work for misdemeanant prisoners. He recently forwarded to the National Committee on Prisons the copy of a letter which he addressed to the mayors of the larger cities and the sheriffs of the larger counties in Kansas asking their opinion as to the advisability of seeking legisla-



This is Harry Bryant and Mrs. Bryant, Tenants, and a Part of the Equipment Used in This Year's Harvest of Wheat.

alone this year would amount to \$4,225. This shows what energy, good business management and willingness to work can do and has done, under Kansas conditions.

While Mr. Bryant has made his money largely thru wheat-growing, it is to be noted that he is acquiring livestock as he goes along, and that he is not trusting all his eggs to one basket even if one basket might hold them, which is doubtful. Of course the period covered by Mr. Bryant's operations in Kansas was unusually favorable for success with wheat, owing to the three big crops of 1914, 1915 and 1916, and the exceptionally high prices that have prevailed. But, the big and incontrovertible fact that protrudes as prominently as a boil on a man's nose, is that it was done, that an excellent income was taken from the half-section Mr. Bryant rented in three years, and it was done in Kansas. To be sure, the high prices for wheat are due in large measure to the European war, but high prices bring no joy or money to the man who has no wheat to sell. The point is that to profit by these conditions, one must first grow the wheat, and this is where Kansas made good and fulfilled the first requirement.

Mr. Bryant, his mother, his wife and his sister have just started for Colorado in their new 7-passenger motor car.

tion which will permit work of this kind. The governor's letter is, in part:

"To my mind, our present system of handling city and county prisoners is entirely too expensive, not only to the public, but to the prisoners themselves. The public is out the money which it costs to maintain such prisoners in slothful idleness; the prisoners suffer because of lack of opportunity for physical, moral and mental development. Criminologists all agree that, as a rule, city and county prisoners are worse when they leave our prisons than when they enter them. Many of these are prisoners from other states who would rather serve time in jail than expend their efforts gainfully. Under our present system they are really pensioned for vagrancy. The public now virtually says to them: You are vagrants and won't work, therefore, we will put you where you can't work—and where we can pay your board and lodging while you plan more crimes to commit."—Citizen, Brooklyn, N. Y.

Maybe It Isn't Distemper

Is there such a disease as dry distemper? I have a horse that has been coughing all summer. One neighbor said that it might be dry distemper. There have been only two days that he discharged at the nose, but he has a bad cough. What can I give him for worms? W. B.

Occasionally an outbreak of distemper is observed in which nasal discharge apparently is absent. I do not wish to diagnose the condition described in this letter as distemper, however, because there are so many diseases other than distemper in which coughing is a symptom. The coughing, for example, may be due to any disease affecting the throat, windpipe, or lungs. The symptoms submitted are insufficient to make an accurate diagnosis.

The most satisfactory treatment for worms in horses consists in the internal administration of from 1 to 2 ounces of turpentine depending upon the size of the animal, mixed with a pint of raw linseed oil and administered 1/2 hour previous to the morning's feed. The animal should be drenched with this mixture being very cautious to avoid pouring the medicine into the animal's lungs. This remedy may be repeated once or twice at intervals of a week.

Dr. R. R. Dykstra.
Kansas State Agricultural College.

After a saloon regime lasting 60 years Superior, Wis., is free from legalized liquor selling.



Destroy Smuts

Cleanse all seed grains with Formaldehyde solution before planting as it positively destroys smuts, of wheat, oats, barley, rye, etc. It prevents scab and black-leg diseases of potatoes, also cucumber and onion rot and cabbage diseases, etc.

FORMALDEHYDE

Every farmer who is in business for big profits should use Formaldehyde, as it has the approval of the U. S. Dept. of Agriculture. Formaldehyde at your dealer, one pint 35 cents treats 40 bushels of seed. Our new Hand Book is free—write to-day.

PERTH AMBOY CHEMICAL WORKS
100 WILLIAM STREET NEW YORK

TO SILO OWNERS—
who did and didn't see
the Blizzard at
your state
fair

BLIZZARD Ensilage Cutters

Write today for catalog showing the simple construction and the mechanical superiority of the Blizzard. Also ask for booklet "What Users Say" in which farmers tell about the Blizzard: the power required, elevating ability, capacity, even cut silage, repair expense, etc. You probably have made up your mind not to go through another silo filling season without a cutter of your own. Perhaps you want a better one. Begin investigating now. Write for these booklets.



Easy, Now, to Own a Straw Spreader

I WANT to send a Perfection Straw Spreader on trial to every straw owner. I want to demonstrate how easy it is to spread 15 to 20 acres of straw a day; why this is as profitable a machine as any farmer can own.

Sold on Trial

My machine is in its third successful year. Increase your crops \$5 or more per acre. In use wherever small grain grows. Pays for itself more quickly than any other machine or implement by returning to the soil the humus necessary to make bumper crops. Fully guaranteed. Write for my free book, "Spreading Straw Pays." A postal brings it. C. E. WARNER, Pres., Union Foundry & Machine Co., 709 Union St., Ottawa, Kansas.

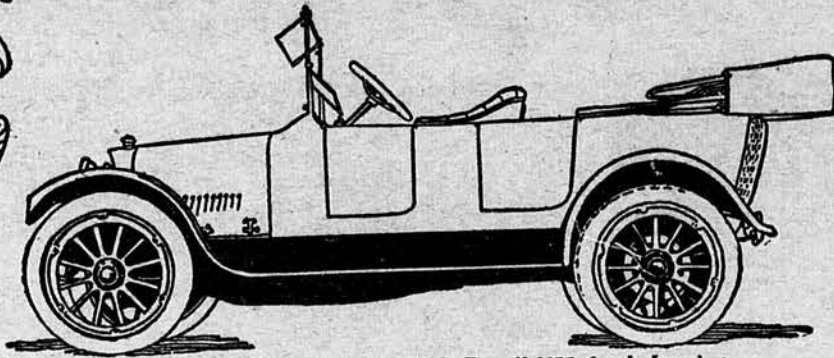
WALLACE STRAW SPREADER

A Soil Saver—A Money Maker
Light in weight—light draft—only few parts—distributes straw 17 to 30 ft.—fastens to header box or straw rack with only two bolts—spreads close to ground, preventing side winds from affecting work—long carrier automatically carries straw in rack to spreader—all gearing on top out of dirt and straw. Satisfaction guaranteed. Write right now for descriptive matter telling advantages over all other spreaders.
LINK MFG. CO., Kansas City, Mo.

FREE

Write today for 20 pages Art Post Cards to sell at 10c per pkg. When sold send \$2.00 and get your choice of presents.
PEERLESS WATCH CO., Dept. 405 Chicago, Ill.

When writing to advertisers be sure to mention the Farmers' Mail and Breeze



The New Reo the Fifth, "The Incomparable Four," \$875, f. o. b. Lansing

Here's the Secret of Reo Reliability

DOUBTLESS YOU'VE WONDERED—knowing as you do, how absolutely dependable are Reo cars—how free from troubles and how low in upkeep cost:

YOU'VE WONDERED wherein lay the secret of that reliability that is Reo.

WELL, WE'LL TELL YOU. And then you'll wonder at its ridiculous simplicity.

YOU READ, IN THE ADS, how this engineer or that inventor has revolutionized the science of engineering and produced a wonder-working car.

YOU READ THAT every year—only this year it's another engineer. That revolutionary stunt of last year has been forgotten.

IT WAS AS IMPOTENT as a South American revolution—it didn't!

SO THE SECRET ISN'T to be found in any such feat or invention.

REO PERFORMANCE—reliability, dependability, uniformity of performance of all Reos, of whatever model or price—is the result of the taking of infinite pains in the designing, the making and the inspection of the Reo product.

IT'S THE LITTLE THINGS that count—not the big ones.

ANYONE—A BOY EVEN—can make a motor that will be "different." Or an axle, a transmission or a set of springs that might impress the tyro as new and wonderful.

BUT TO MAKE ANY of these vital units better—that is the task—that should be the aim. It has always been the Reo aim.

INFINITE CARE in the fabrication and then in the inspection, and finally in the testing of the assembled whole—that is the secret of Reo success in making, not the most but the best, automobiles.

IF THERE ARE 2000 PARTS in a motor car; and if there's an average of four machining operations on a part—that's 8000 chances for something to go wrong!

AND ONE DEFECTIVE PART—one, however small or seemingly insignificant—that does not fit absolutely, and you'd have a car that would be less than a Reo in performance—more than a Reo in cost of upkeep.

INFINITE PAINS, WE SAID: Perhaps that's too big a term. But if you could know how great is the task—how unremitting the care—to guard against even one little error creeping into any one of these 8000 places—you'd grant us the word "infinite."

"THOSE PESKY LITTLE TROUBLES that are always happening with other cars, are unknown to the Reo owner," says one Reo dealer, "and that's why the demand for Reos is so great."

WHEN YOU STOP TO THINK about it, the troubles you've had with other cars were not big troubles. Your motor didn't drop out of your car or your transmission strip or your frame break in two.

IT WAS THE LITTLE THINGS that pestered your motoring life—parts shaking loose or getting out of adjustment. Dust in bearings—oil leaks—everywhere. Squeaks and creaks and rattles.

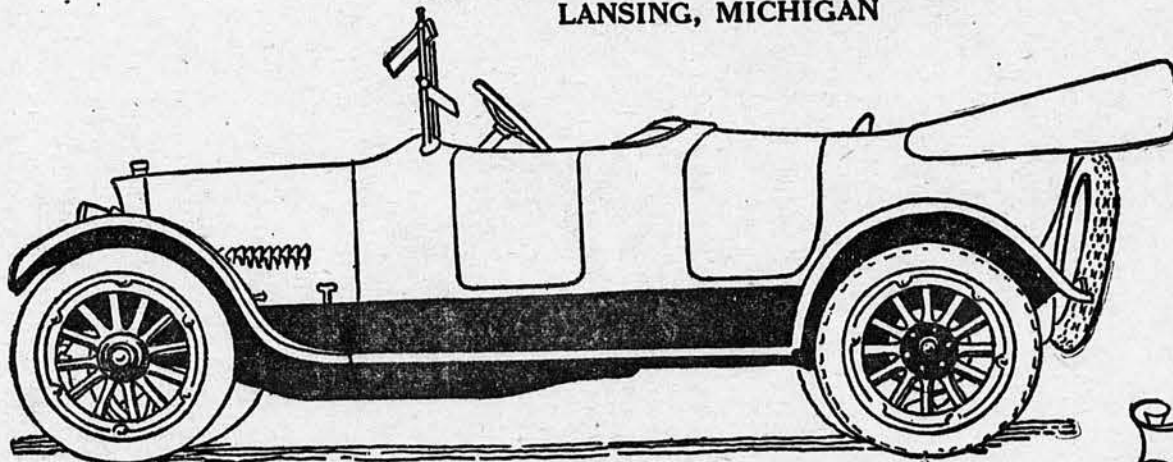
ALWAYS THE DREAD WHEN STARTING out that you might not return. Always the fear when in a hurry that some pesky little trouble resulting from some pesky little defect, of which you were cognizant, might delay you. Wasn't there?

WELL THEREIN LIES the big difference between Reos and other cars—the big difference is in attention to the little things.

IT IS NOT UNCOMMON—in fact—it is the rule—for a new Reo owner to drive his car thousands of miles—a year, two years—without even seeing the inside of a garage or lifting the bonnet to make an adjustment or repair.

HONOR AND FAITH and a Good Intent—these and the attention to little things they dictate—result in Reo Reliability as it is known the world over, "The Gold Standard of Values" in automobiles and motor trucks.

REO MOTOR CAR COMPANY LANSING, MICHIGAN



The New 7-passenger Reo Six Touring Car, \$1150, f. o. b. Lansing

"THE
GOLD STANDARD
OF VALUES"

26 Extra Features
73 New Conceptions

Mitchell
MID-YEAR
MODEL

20% Extra Value
Due to Factory Efficiency

20% Extra Value

Due to John W. Bate, the Efficiency Engineer

We intend that the Mitchell shall offer 20 per cent greater value than a like price can buy elsewhere.

We save at least that in this factory. It was built and equipped by John W. Bate to minimize every cost. It has reduced our making cost one-half. It has given us an advantage of 20 per cent, we believe, under any rival Six.

90% In the Chassis

About 90 per cent of this extra value goes into this Bate-built chassis. It goes largely into extra strength. There are 440 parts which are drop-forged or steel-stamped—three times as strong as castings.

The major strains are met by Chrome-Vanadium steel, costing up to 15 cents per pound. To every part is given at least 50 per cent over-strength. The rear springs are Bate cantilevers, not one of which has ever broken.

We include a power tire pump, an extra-cost carburetor, a ball-bearing steering gear, an easy type of control.

There are in this car 26 extra features which other cars omit. And those extras will cost us about \$2,000,000 on this season's output alone.

Aims at 200,000 Miles

Mr. Bate has aimed at a lifetime car. Two of his Mitchells have already run over 200,000 miles each.

That's forty years of ordinary service. Seven of them have averaged about 175,000 miles each.

See what Mr. Bate's genius has done for the Mitchell. His improvements number more than 700. See what his efficiency gives you in extra values. A half-hour spent with a Mitchell dealer will win you to Bate-built cars.

A Many-Year Decision

The decision you make on a fine car now will affect you for many years. If you get the right car, you may never need to buy another. If you buy the wrong car you are likely to change before long.

Don't judge by demonstrations only. All new cars run well. Go into the hidden facts. Get the records on endurance. Above all else, judge by the man who builds it.

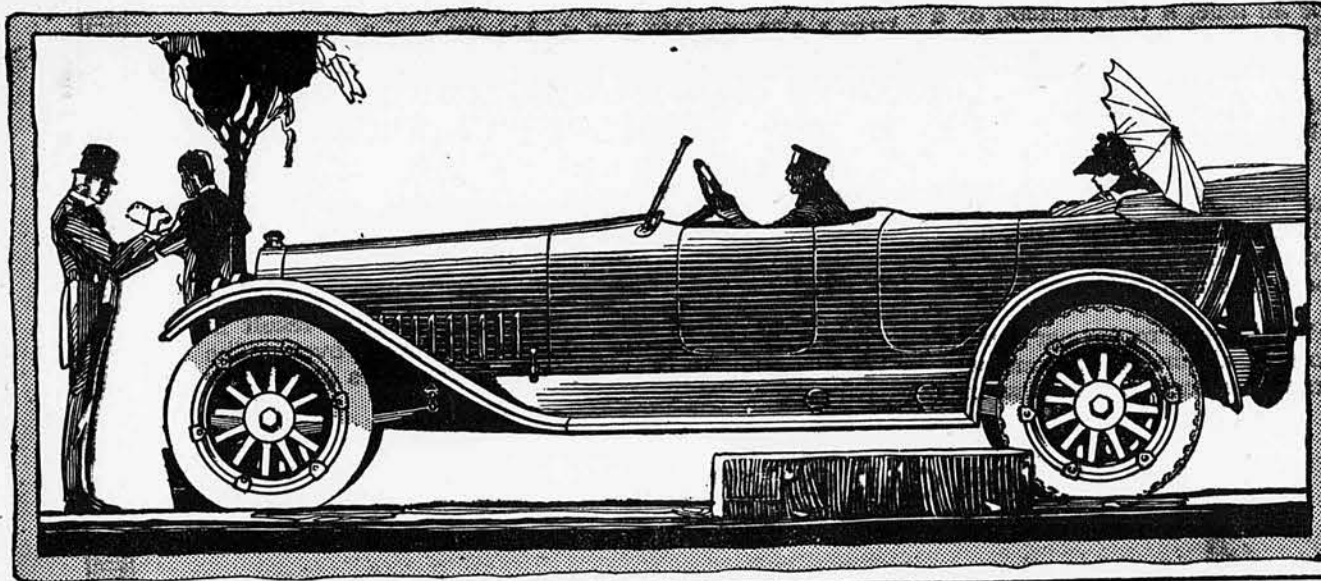
Go deep enough, and you are bound to choose the Mitchell. Many noted engineers have done so in buying cars for themselves. Your Mitchell dealer will show you a list of them.

You will get in addition the most complete car that's built. In the Mid-Year Mitchell you will get 73 new conceptions. Our designers examined 257 of this year's models before completing this one.

Ask us the name of the nearest Mitchell dealer, if you do not know him. For your own sake, see the car he has. (122)

Mitchell Motors Company, Inc.
Racine, Wis., U. S. A.

\$1325 F. o. b. Racine
For 5-Passenger Touring Car
or 3-Passenger Roadster
7-Passenger Touring Body \$35 Extra
Equipped with Demountable Top Only \$300 Extra
High-speed economical Six—48 horsepower—
127-inch wheelbase. Complete equipment, including 26 extra features.



FORTUNES HAVE BEEN MADE

by advertising. Everyone knows that so well that it isn't necessary to insist upon it. We are not arguing that you will make a fortune by advertising in Farmers Mail and Breeze. But we do claim that there is no reason why you should not do what others are doing, add substantially to your income by advertising in the columns of this paper and we are not sure you may not find yourself on the way to a fair fortune. Look over our advertising columns, the display and the classified columns. You know what our readers buy that you have to sell, poultry and eggs for hatching, hogs, cattle, horses, land, seed corn and good seeds of about every kind. One man sold \$3,000 worth of seed by spending \$5 for advertising space in one of the Capper Papers. That is an extreme case, of course, but there is a big market for what you have to sell. Our readers will furnish the market. Rates are given in this paper. They are low for the circulation. If the rates are not clear to you ask us for them, addressing Advertising Department, Farmers Mail and Breeze, Topeka, Kan.



THE "TALE" OF A PIG
Write us for this snappy, little story. It's highly interesting, free and is worth money to you. Also get particulars about the widely-known
HEESEN FEED COOKER
Handiest Article On The Farm
Cast Iron Hog Troughs, etc.
Learn how 50,000 farmers are making Bigger Profits, Cutting Feed Cost and Avoiding Disease by feeding cooked feed. Write today sure.
HEESEN BROS. & CO.
Box 531 Tecumseh, Michigan

Money To Loan on Farms
Low Rates. Quick Action. Agents Wanted.
FARMERS LOAN & TRUST COMPANY,
Topeka and Baltimore Ave., Kansas City, Mo.

What Shall I Do, Doctor?

BY DR. CHARLES LERRIGO

Drink Cold Water.

C. M. S. sends me a clipping asking if I can recommend the drug advertised. The heading is "Clear, Peachy Skin Awaits Anyone Who Drinks Hot Water," and the joker is in the paragraph reading:

An inside bath is had by drinking each morning, before breakfast, a glass of real hot water with a teaspoonful of lime phosphate in it to wash from the stomach, liver, kidneys and ten yards of bowels the previous days' indigestible waste, sour fermentations and poisons, thus cleansing, sweetening and freshening the entire alimentary canal before putting more food into the stomach.

I am glad to comment upon this because it is typical of much advertising that is presented in such a way as to lead the unwary to believe it no more than friendly advice. However there is always dragged in some proprietary medicine which you must take with the advice, and which usually is a common drug slightly disguised and greatly advanced in price. In the present case an analysis by the Kansas state board of health discloses the fact that the advertised drug depends for its effect upon effervescent sodium phosphate which retails at 25 cents the quarter pound, as against 35 cents charged for that amount of limestone phosphate. The ultimate result would be, in all probability, a chronic dependence upon laxative drugs—in other words, a drug habit. The drug is mild enough and used when needed is decidedly beneficial, but to take a drug every morning to wash from the stomach "the previous day's indigestible waste" is as sheer nonsense as the idea that a clear, peachy skin awaits anyone who drinks hot water. Drink water, by all means, but drink it cold and unadulterated.

Don't Fear the Future.

Mrs. E. N. N.—I have read your letter with a great deal of interest and I wish to assure you of my sincere sympathy. On the face of it there are at least two indications for surgical treatment, but I do not feel like advising such treatment at present.

You undoubtedly suffered a severe nervous shock at the birth of your baby. It was this, rather than the damaged tissues, that caused your great depression. No one can help this condition so much as your own self. You must resolutely banish the depression and bravely make the best of things. I don't understand why your surgeon did not do a complete repair for you instead of merely calling your attention to something you cannot control. This job must be done thoroughly some day soon, but get strong first, if possible.

About the goitre: If it affects your heart action and vision have it removed by surgical operation. Such treatment as you had is seldom of any profit. However, if it does not give bad symptoms you may safely disregard it. Make up your mind that you can and will get well; have some surgical help if necessary, and don't fear the future.

The Weak Heart.

We have a boy, 14 years old, who has been sick all summer. In the beginning of April he had a mild attack of smallpox, which was epidemic here at the time. Immediately afterward he became sick with acute rheumatism. He has all the time been under the doctor's care. We gave him hot baths and applications for his rheumatism, and aspirin for the fever. They warned us of possible heart trouble, and we took every care we could, but in May or June one of the valves was slightly affected. Some time later his rheumatism became easier but his heart remained weak. He grew paler and poorer daily, until in July his rheumatic attack came back and his heart completely gave out. The doctor said all the valves were affected. At last he happened to think of phylacogen serum and said that it was the only possible help and even at that held out only slight hopes. We have used six bottles, in 13 doses given every other or third day. At first he was very weak but he gradually improved under its administration. His rheumatism left him and has not yet returned. It is now over two weeks since the last treatment. He has rapidly improved. His appetite is almost ravenous and he has gained weight, and his color has improved. But his heart still leaks, and he cannot stand the least movement or his pulse runs up. He sleeps well, and feels good. But the heart worries us. He lies and sits around, feels that he would like to do something, yet his heart cannot stand it. He is naturally very nervous, and it is hard for him to remain quiet. May we have your opinion and advice about using more of the phylacogen? Is there any hope of his heart ever repairing itself?
G. B. B.

The action of phylacogen is not that of a drug and could not be said to be

anti-rheumatic. Its action lies in stirring up the body to resistance. So long as every evidence of rheumatism has left I see nothing to be gained by its further administration, but there is no special danger in doing it, for the system won't react unless there is something to react against.

There is every opportunity for great improvement in the heart action so that the boy will have good service, but he will always have to avoid strain. At present he must have rest combined with massage. As he gets stronger he can take light exercise himself. Don't be over-anxious. Recovery after such an attack takes lots of time. I think your doctor has done a pretty good job.

What is Paraplegia?

I have been confined to the house since July 16 with a most puzzling case. Have had four allopathic doctors, two osteopaths, and two chiropractic, and only one of them ventured a guess. One of the doctors lent me a text-book on "nervous diseases" by Dana (1896), but somewhat aged as it is I figure that I have Myelitis but cannot determine what kind. For the last eight years I have been a rural mail carrier and in that time, coupled with the exposure that the calling demands, I have had one very hard fall, and one very severe strain while lifting. My circulation has always been poor in the lower limbs. With the aid of crutches I can walk some. Dana calls it Paraplegia, but what I should like is to learn how to treat it. All the numbness is in the lower limbs. All the medicine prescribed and all that I am using is one-thirtieth grain strychnine three times daily and iodine potassium. Have taken potassium only a week as the doctor was afraid my stomach would not stand it. I feel no ill effects from what has been taken. My appetite is good, sleep is good, have no pain in back, no bladder trouble, bowels move regularly without prompting. On my own accord have been taking Russian oil to head off auto-intoxication. Is there nothing that I can do, or take that will hasten the return of the use of my limbs so that I can get back on my job before the government takes it away from me? I have a family and am encumbered. There are no doctors calling now and none of them seemed to want to prescribe for me. Can you move me on, or tell me where I can go to consult a doctor that knows how to handle the case? C. A. H.

I am deeply interested in your case as expressed in your brave letter. Paraplegia simply means paralysis of both lower limbs, and doesn't express anything as to the cause or the outlook. There are so many things that might bring on such a condition that I fear even to make a guess, but it does not seem likely to me that either the fall or the strain was responsible. I think you must see a specialist in nervous diseases, and if your family physician is not able to recommend one I will gladly do so.

I have been a sufferer from what some doctors call hay fever for the last 10 years. About August 15 it begins like a bad cold by sneezing and nose running and nose becoming stopped up and soreness in the throat. Later on my eyes burn and become watery and the discharge from my nose is like albumen. I am not able to work after it begins, until cool weather. I am perfectly strong with the exception of this trouble. My age is 44. I live on a farm. Is there any cure or relief for this trouble? A SUBSCRIBER.

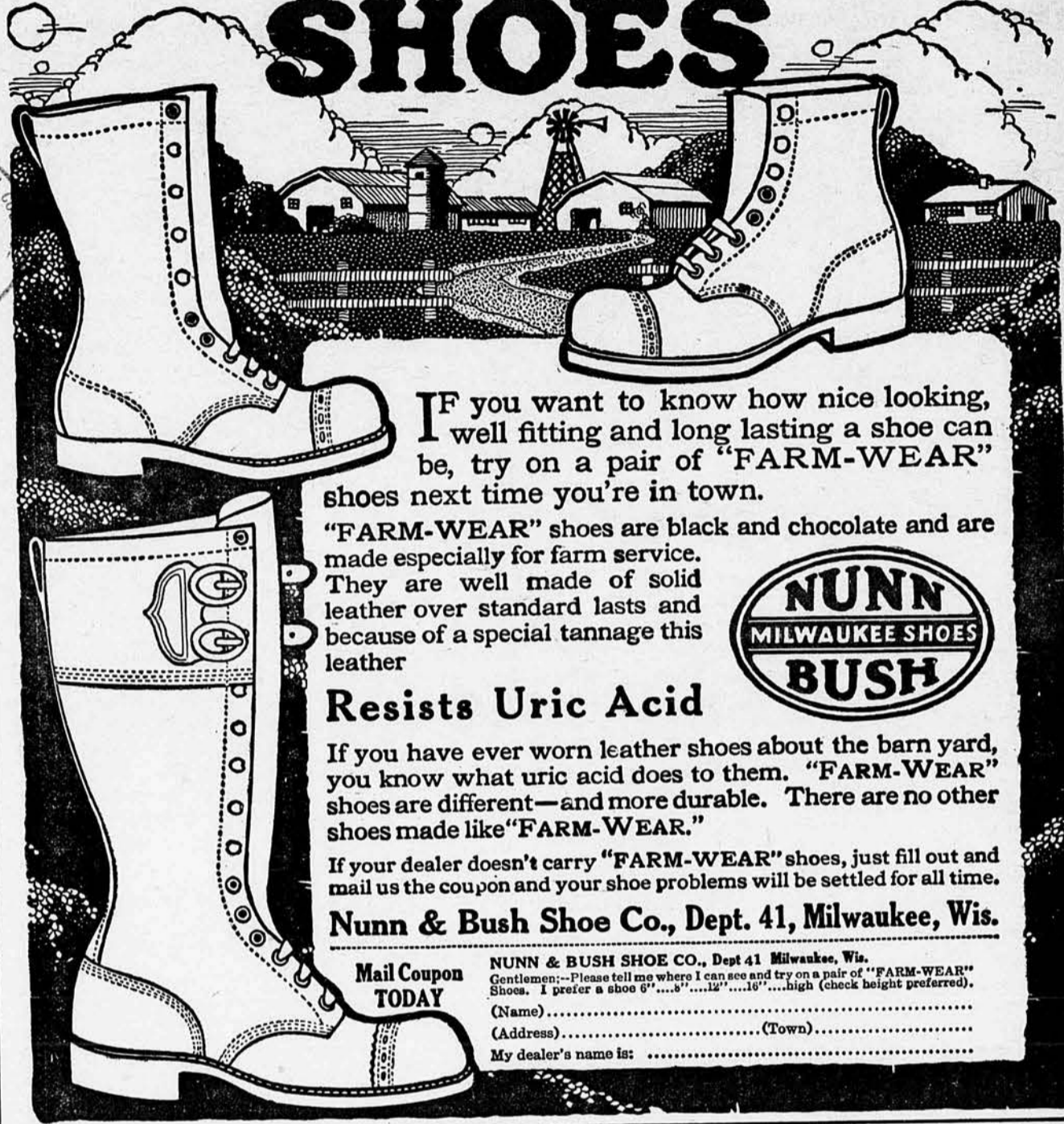
I went into the subject of hay fever pretty thoroly in the issue for September 16, pointing out that the evidence indicates that the pollen of certain weeds is responsible for the trouble, and the remedy is the eradication of the weeds. There remains yet a word to say as to cure or relief. Most of the "cures" are worthless. There is a reasonable hope that a physician who makes a specialty of such matters can develop in you an immunity against the pollen. First he will decide what particular pollen disturbs you. He does this by making a scratch on your skin and placing a drop of pollen extract upon it. If you react to it there will be a local redness in 15 or 20 minutes. Having found your pollen he begins to give you hypodermic injections of the immunizing agent—perhaps on alternate days. When you no longer have a skin reaction you are safe from hay fever. Specialists are not claiming a great deal for the plan yet, but it has promise.

Don't Wait Too Long.

I have chronic appendicitis, have had three attacks. I hate the thought of operation. Doesn't the plaguy thing ever get well of itself? J. G. K.

It does. Perhaps four out of five cases get well without assistance; unfortunately yours may be the fifth. In my personal practice I consider appendicitis one of the most treacherous things with which I have to deal. I never feel that I have done my duty to my patient without insisting that the only safe way in a well-defined case is removing the little offender. The danger is that at the next attack pus may form, peritonitis follow and then the chance for operation be passed. My advice is don't wait for the fourth attack.

"FARM-WEAR" SHOES



If you want to know how nice looking, well fitting and long lasting a shoe can be, try on a pair of "FARM-WEAR" shoes next time you're in town.

"FARM-WEAR" shoes are black and chocolate and are made especially for farm service. They are well made of solid leather over standard lasts and because of a special tannage this leather



Resists Uric Acid

If you have ever worn leather shoes about the barn yard, you know what uric acid does to them. "FARM-WEAR" shoes are different—and more durable. There are no other shoes made like "FARM-WEAR."

If your dealer doesn't carry "FARM-WEAR" shoes, just fill out and mail us the coupon and your shoe problems will be settled for all time.

Nunn & Bush Shoe Co., Dept. 41, Milwaukee, Wis.

Mail Coupon TODAY

NUNN & BUSH SHOE CO., Dept. 41 Milwaukee, Wis.
Gentlemen:—Please tell me where I can see and try on a pair of "FARM-WEAR" Shoes. I prefer a shoe 6".....8".....12".....16".....high (check height preferred).
(Name).....
(Address)..... (Town).....
My dealer's name is:



8 H. P. Only 320 lbs.

Clutch Pulley

Pick It Up and Walk Off

Did you ever see any other 8 H. P. Engine two men could carry? Cushman engines are the lightest weight farm engines in the world—easy to move around and put to work anywhere. No longer necessary to put up with old-style, back-breaking, heavy weight engines, with their violent explosions and their fast and slow speeds. The Cushman weighs only about one-fifth as much, per horsepower, but with its modern design, accurate balance and Throttle Governor, it runs much more steadily and quietly.

Cushman Light Weight Engines

40 to 60 lbs. Per Horsepower
The 4 H. P. weighs only 190 lbs. Mounted on iron truck, as shown below, it may be pulled around anywhere. Besides doing all other work, it may be attached to moving machines in the field, such as grain and corn binders, potato diggers, etc., driving the operating part and leaving the horses nothing to do but pull the machine out of gear. 8 H. P. 2-cyl. weighs only 320 pounds. Sizes up to 20 H. P. Not cheap engines, but cheap in the long run. Book free.



CUSHMAN MOTOR WORKS
814 North 21st Street Lincoln, Nebraska

When answering ads mention this paper

Saves 1/3 Your Fuel



Think of what a saving of 1/3 your fuel amounts to, year after year—for a lifetime!

No bolts to loosen in the Arcadian, or stove putty to crumble, both of which let in false drafts, and spoil baking ability. The Arcadian saves 1/3 your fuel bills, and stays a perfect baker always!

Arcadian Malleable Charcoal Iron Range

It's the Flashing Beauty of Ranges Send for Free Book showing the inside secrets of range building. This book shows you how to judge range values, so you can select your range on true worth.

ARCADIAN MALLEABLE RANGE CO. Dept. 10 Milwaukee, Wis.

The Farmers' Flashlight Free



This lamp should be in every home. A push of the switch floods the darkness with a brilliant, steady white light. It is built for lifetime use; size 1 1/2 x 3/4, vulcanized fiber case, non-shortcircuit, with nickel plated trimmings, slide switch for either flash or continuous light. Extra large reflector, bullseye lens 2 1/4-inch diameter which increases candle power and spreads light. Uses standard 3-cell renewal battery. It is rapidly displacing the unreliable lantern for every purpose. There is no danger from fire and no matches are needed. It is perfectly safe around gasoline, hay, or any inflammable material. Do not risk fire in your barns, but be on the safe side and use a flash light. Just the thing for doing chores. This gives you the cheapest light you can possibly get, for one 25-cent battery will last for many months.

SPECIAL 20-DAY OFFER

Mail and Breeze Free Offer We will furnish you with one of these lamps carefully packed free and post-paid if you will send us only one 3-year subscription to Farmers Mail and Breeze and \$2.75 to pay for same. If you are at present taking the paper we will extend your subscription for three years. With this offer, we will include a year's subscription to Capper's Weekly. FARMERS MAIL AND BREEZE, Dept. HL, Topeka, Kansas

USED BY Farmers Autoists Messengers Photographers Watchman Nurses Boys—Girls Everybody



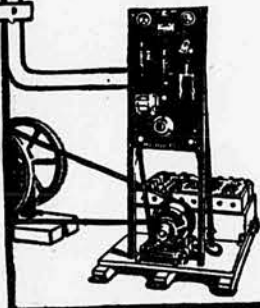
Clean, Safe Light at Your Finger's End

A TOUCH of the finger sends a flood of pure, mellow, man-made sunlight anywhere you will—instantly. Out there in the cow-barn, up in the hay-loft, out in the kitchen, where the women-folks are cleaning up after a late supper. Anywhere, any time you say.

Western Electric Farm Lighting Outfits

lay all the convenience and cleanliness and pleasure of electricity right at your feet, no matter how big or small or isolated your farm may be. There is a Western Electric Farm Lighting Outfit built for you, to meet your particular needs. It will hitch right up to the gas engine you already have.

Write for our book, "Brightening Up the Farm," which we will send free on request. It tells exactly what you want to know.



WESTERN ELECTRIC COMPANY
INCORPORATED
608 Wyandotte St., Kansas City, Mo.
EQUIPMENT FOR EVERY ELECTRICAL NEED

WESTERN ELECTRIC COMPANY:
Please send me, AT ONCE, illustrated booklet, No. FB-21 on your Electric Farm Lighting Outfit.

Name _____
P. O. Address _____
State _____

A Cattle Show at Russell

BY J. W. JOHNSON

The Russell county fair, held at Russell last week, was a big success. Two hundred head of cattle were on exhibition, which probably is the largest number of cattle exhibited at any Kansas fair this season outside of Topeka and Hutchinson. Johnson Workman, an Aberdeen Angus breeder, was in charge of the cattle show. Exhibitors of Angus cattle were Johnson Workman, Wells Brothers, Yoxell & Wells, Norman J. Gross and Christ Hildebrand. J. Lee Dunn was the big exhibitor of Herefords along with Floyd Machin, Thomas Sutton, A. G. T. Cooper, E. C. Munsell, E. C. King, W. E. Smith and C. A. Johnson. Shorthorn exhibitors were Henry Milburger and O. G. Munsell. L. P. Clark was in charge of the dairy cattle exhibits. C. D. Close exhibited Standardbred horses and Poland Chinas. F. C. Gookin, a breeder of Chester White hogs, was superintendent of the swine department.

Russell county raised 2 million bushels of wheat this year and everybody has money. This is the third record breaking wheat crop. But it was the livestock men that made the big fair a success last week. The farm products show was rather light.

The association grounds consist of 50 acres joining town. It is the intention of the fair association to raise \$10,000 with which to build barns. Of course no county fair is complete without a baby show and there was one at Russell. There were 42 babies under 1 year old entered. It was estimated that 10,000 persons attended the fair on Thursday.

Prizes at Both Fairs

The livestock from the Kansas State Agricultural college started the institution's new year by winning at both Hutchinson and Topeka.

Three first prizes, one second, two thirds, and four fourths were won by the college show cattle in the livestock division of the free fair at Topeka. In addition to these prizes, King Dale, a 2-year-old Shorthorn was placed champion of all steers at the show.

Some of the best herds in Kansas, Missouri, Nebraska, Iowa and other central states were represented at the show. The college stock won against stiff competition.

Following are the winnings of the college stock:

Two-year-old class—First on King Dale, Shorthorn; fourth on Capper, Hereford.

Yearlings—Third on Beau Hessler, Hereford; fourth on Barnton Dale, Shorthorn.

Calves—First on Rose Gay Lad, Angus; second on Barnton.

Herds—First on Shorthorn, third on Hereford, fourth on Angus.

King Dale, Shorthorn, was awarded championship.

The college made a creditable showing likewise at the State Fair at Hutchinson. The winnings were as follows:

Two-year-old steers, first.

Steer calves, first and second.

The animal awarded championship was King Dale.

This week the college stock is being shown at the American Royal in Kansas City.

College men were in demand as judges at both fairs. The Kansas Industrialist says. At Topeka A. M. Paterson judged the Galloway cattle and the sheep; S. C. Salmon, farm products; J. B. Fitch, Guernsey cattle; Miss Frances L. Brown, home economics products; and M. F. Ahearn, fruits. At Hutchinson Dr. C. W. McCampbell judged the horses and Albert Dickens the horticultural products. A. M. Paterson is judging this week at the Oklahoma State Fair.

Hereford Breeders Organize

The Hereford breeders of Marion county met September 9 and organized the Marion County Hereford Breeders' association. About 25 persons attended the meeting. V. O. Johnson was elected president; J. B. Shields, vice president; Paul E. Williams secretary-treasurer. H. H. Dunn, Ed Robinson and Ed Houser, all of Marion were chosen a board of directors. The association probably will have annual sales in the pavilion at Marion. Another meeting has been called for October 3.

The use of electricity for light has reduced tuberculosis among South African gold miners.

Funsten Pays Cash for Furs

Prices will be high. Look over your traps. Order now supply of Funsten new. John Haugsted of Wankon, Iowa, got 18 fine skunks in one hole with a Funsten Perfect Smoker—price \$1.50. Emil Theis of Boerne, Texas, caught in one setting 14 animals in 18 traps with Funsten animal bait—price \$1.00. Pictures of big catches of coon, mink, skunk, wolf, etc., free. Our big three books in one—Trapper's Guide, Game Laws, Supply Catalog—FREE to trappers.

FUNSTEN BROS. & CO.
1124 Funsten Bldg.
St. Louis, Mo.

TRAPPER'S GUIDE FREE

Send Your Name Today

TRAPPERS

We will have some Big Specials to offer Fur Shippers throughout the coming Fur Season. It will pay you to get your name on our mailing list at once.

Your success depends on the Fur House you ship to. Start Right. Ship your first lot to us. Our returns will convince you.

Write today for our free book, "Fur Facts," Price List, Tags and prices on Traps, Baits, Supplies.

The Trappers Fur House
ABRAHAM FUR CO.
84 Abraham Bldg., St. Louis, Mo.

FURS & HIDES ARE HIGH!

Get what they are worth this year! Deal with a Home-Western House, that Grades Liberally, Remits Quickly, and has Ample Capital. (Ask your bank). Try us. Valuable Illustrated Price-List and Tags for the asking. Get your name on our Season's Mailing List. Trappers' Guide on request. Big money trapping this year. Money-saving Tanning Catalogue sent free. Harness Leather exchanged for Hides. This is the House you've been looking for. Write

Lincoln Hide & Fur Co., 1004 Q St., Lincoln, Neb.

BE WISE TRAPPERS

Remember this—we pay higher prices for your furs than any other house—and We Charge No Commission

Send us a trial shipment today—let us PROVE our claims to you. Our higher prices, liberal grading and fair dealings have made us the Eastest Growing Fur House in America. Send for FUR price list, Trappers' Guide, State Game Laws, Catalogue of Trappers' Supplies—ALL SENT FREE with particulars of our great FREE GIFT to trappers.

HILL BROS. FUR CO., 368 N. MAIN ST. ST. LOUIS, MO.

LURIT

It Will Attract All Animals to Your Traps

Send 25c in stamps for a large trial bottle. Guaranteed to increase your catch or money refunded.

We will also send you a large Skunk hunting picture in 6 colors, "The Unwelcome Surprise" and our latest price lists. You get full value for Furs when you ship us. No charges for Selling as We are Direct Buyers.

UNITED STATES FUR COMPANY,
Dept. X 209 N. First St., St. Louis, Mo.

TRAPPERS WE BUY FOR CASH

And pay highest prices for Coon, Mink, Skunk, Possum, Muskrat, and all other Furs, Hides and Ginseng. Best facilities in America. Send for Free Price List and Shipping Tags. No commission charged.

ROGERS FUR COMPANY,
Dept. 196 St. Louis, Mo.

TRAPPER FUR MEN

GET OUR PRICE LIST FIRST

Highest prices—prompt returns. We pay just exactly the prices we quote and give your furs an honest and liberal grading. Absolutely No Commission Charged. Write for price list at once—see for yourself.

AMERICAN FUR COMPANY,
H. S. Kalish, Pres't.
St. Louis, Mo.

\$13.00 Sweep Feed | \$17.00 Galvanized Grinder. | \$17.00 Galvanized Steel Wind Mill.

We manufacture all sizes and styles. It will pay you to investigate. Write for catalog and price list.

GURRIE WIND MILL CO.,
Seventh St., Topeka, Kansas

Lovely Peacock Ring

Latest Novelty FREE

Peacock Rings are all the rage. They are sterling silver, bronze finish. The Peacock is enameled in brilliant natural peacock colors making a very attractive appearance and a ring that any person would be proud to wear.

FREE OFFER: We will send this handsome ring to all who send 30 cents to pay for a year's subscription to the Household, a big story and family magazine. If ring is not satisfactory we will return your money. Mention size wanted.

HOUSEHOLD, Dept. P R-2, Topeka, Kansas

Ditching

Proper drainage means bigger crops—better farms. Make every acre pay more by ditching with

The Martin FARM DITCHER ROAD GRADER

It makes terraces; builds levees; grades roads. All steel. Reversible—throws dirt either side. Adjustable for narrow or wide cut. Try one 10 days FREE.

OWENSBORO DITCHER & GRADER CO., Inc., 304 Traders Bldg., Kansas City, Mo., Home Office: Owensboro, Ky.

Terracing

2 Beautiful Ornamental Japanese Flowering Catalpas FREE!

Most Beautiful Tree-form Ornamental in existence! For porch, lawn or parlor. Excites comment wherever seen. Grows 3-5 ft. high first year. Large heart-shaped downy leaves measure 5 in. across. Fragrant white flowers 4 in. diameter, tinged with violet, dotted with purple and yellow. Does not winter-kill.

PLANT THEM NOW in large flower pots or tubs. Set on porch or lawn in summer and keep inside in winter. Wonderfully beautiful and fragrant.

2 Sent FREE to introduce our big Illinois, Home, Story and Fashion Magazine. Interesting to the whole family. Just send 35c today for a whole year subscription to **HOUSEHOLD**, and we will send you at once, Postpaid, 2 full-size, one-year trees, carefully packed and with full instructions **HOUSEHOLD, Dept. FC-4, Topeka, Kan.**

9 CORDS IN 10 HOURS

RUNS EASY No Backache weighs only 45 lbs. EASY TO HANDLE SAVES DOWN TREES

BY ONE MAN. It's KING OF THE WOODS. Saves money and backache. Send for FREE catalog No. B 41 showing low price and latest improvements. First order gets agency. Folding Sawing Machine Co., 161 West Harrison St., Chicago, Ill.

Statement of the Ownership, Management, Circulation, Etc., Required by the Act of Congress of August 24, 1912

Of Farmers Mail and Breeze, published weekly at Topeka, Kansas, for October 1, 1916

State of Kansas, County of Shawnee, ss.

Before me, a notary public in and for the state and county aforesaid, personally appeared J. E. Griest, who, having been duly sworn according to law, deposes and says that he is the business manager of the Farmers Mail and Breeze and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper, the circulation), etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 443, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor and business managers are:

Name of— Post office address—
Publisher, Arthur Capper... Topeka, Kansas
Editor, T. A. McNeal... Topeka, Kansas
Managing Editor, Charles Dillon...
Business Managers, J. E. Griest... Topeka, Kansas

2. That the owners are: (Give names and addresses of individual owners, or, if a corporation, give its name and the names and addresses of stockholders owning or holding 1 per cent or more of the total amount of stock.)
Arthur Capper... Topeka, Kansas

3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: (If there are none, so state.) None

(Signature of Bus. Mgr.)
J. E. GRIEST,
(Signature of Notary Public)
Sworn to and subscribed before me this 27th day of September 1916.
(Seal) FRANCES WRIGHT,
(My commission expires October 29, 1916.)

WHEN WRITING TO ADVERTISERS MENTION THE MAIL AND BREEZE

A Royal Stock Show was Held

(Continued from Page 7.)

was much talk about the need for a building near Convention Hall that would be large enough to take care of the increase in the entries for many years to come. Convention Hall is an excellent place for the judging ring, but the room for the stalls of the animals must be increased, if the show is to continue its growth. It has been proposed that a permanent building be erected where the temporary structure was placed, which should have several floors. The breed associations have offered to help with this.

Meetings were held by all the associations during the show. The American Hereford Breeders' association elected these officers for the coming year; president, W. A. Dallmeyer, Jefferson City, Mo.; vice president, Dr. T. F. DeWitt, Tarshall, Colo.; directors, H. O. Mopley, Shelbyville, Ky., and J. L. Van Natta, Amarillo, Texas. R. J. Kinzer of Kansas City will continue as secretary. The report of Mr. Kinzer showed that the association now has 7,200 members, and that 60,000 calves and 51,000 transfers of animals were recorded in the last year.

One of the interesting things at the American Royal is the gathering at the ringside during the judging of the leaders in the livestock movement in America. The men meet there year after year, to learn of the progress of the breeds, and to get information on which to base their work for the coming year. The show has become a great post-graduate school in better breeding, in which all the exhibitors are teachers and also students. It is the meeting place for the breeders and herds at the close of the state fair circuits. Its value in boosting the breeding of better livestock is growing every year.

A large part in the management of this show is being taken by Kansas men; R. J. Hazlett of Eldorado is president. The big attendance of farmers from this state indicated the interest in the breeding of better cattle. The winnings of the Kansas herds in the heavy competition encountered showed the progress which the state is making with its breeding work. Another encouraging thing is that the Kansas men took so many of the better animals offered in the sales; the fact that Mr. Bowman was willing to pay the top price in the Hereford sale indicated the belief which Kansas men have in the future of quality breeding.

Apple Trees Need Pruning

(Continued from Page 8.)

growing as rapidly as they should, had best be pruned before growth starts in the spring. This together with proper soil treatment will produce a healthy wood growth. Those trees which have been making considerable twig growth at the expense of fruitfulness will pay best if pruned in May or June after growth has started. Winter pruning tends to produce wood growth, while early summer pruning checks wood growth and helps to develop fruit buds. Summer pruning will help to decrease the number of water sprouts which follow severe pruning.

But most of these old orchards are low in vitality and need stimulating so that in all but exceptional cases pruning during the dormant season is recommended. This season also offers better opportunity to employ labor at an ordinarily slack time of year.

Heavy freezing and thawing weather following pruning may cause some damage so that where feasible to do so March and April are the better months for this work.

All wounds made in the pruning should be disinfected. For this purpose copper sulphate or blue vitriol solution, formalin solution, corrosive sublimate solution and other preparations are useful. Wounds which are more than an inch in diameter should then be painted with white lead and raw linseed oil, using as small an amount of oil as will make the paint work well. If 10 days or two weeks is allowed to pass after the wound is disinfected, the paint will stick better to the drier surface. If the orchard is affected with fire blight or blister canker it will be safer to disinfect the pruning tools, especially after the removal of diseased parts.

No manufacturer ever succeeded without producing a uniform product. Does the farmer do that?

The British Red Cross service has 80,943 workers in the field.

PRIZES! PRIZES! PRIZES!
40 Head Of Live Stock Worth **\$7,500**
To Be Given Away FREE
 Pure Bred Cattle-Horses-Hogs-Sheep

ALSO 155 VALUABLE MERCHANDISE PRIZES

The greatest prize contest of its kind ever attempted. The most unusual prizes ever offered. An absolutely fair and square contest because everyone has an equal opportunity to be successful. No blanks; no disappointments. Everyone who enters is guaranteed a prize as a reward, the value of which is governed by your own efforts.

YOUR GOLDEN OPPORTUNITY

The value of the livestock alone is \$7,500. Pure Bred and selected from the greatest breeding establishments in America. All given free in this grand distribution of livestock. The object of this contest is to create more interest in pure-bred livestock, to make farming pay better and to introduce Successful Farming into more farm homes in the Corn Belt.

HERE ARE SOME OF THE LIVESTOCK PRIZES

Look Them Over—Livestock Given in Order As Selected—Which Animal Do YOU Want?



Pure-bred Holstein bull, price \$800, purchased from Iowa Farms, Davenport, Ia. He is Ormsby Pearl Payne, born Dec. 27, '15. A son of the noted bull, Sir Johanna Payne, owned by Iowa Farms. The dam of Ormsby Pearl Payne is Rollendale Pearl Ormsby, by Knight Errant and out of Spring Brook Pearl.

Pure-bred Polled Durham bred heifer, price paid \$700, purchased from John H. Jennings, Streator, Ill. A beautiful, dark roan, high-class heifer sired by Maise's Wonder, and of the Perlette family. She will be bred to Master Hopewell, one of the most noted bulls of the breed.

Pure-bred Ayrshire heifer (Iowa of Bowley), price paid \$400, purchased from Mrs. Edward Parker Davis, Prop. of Bowley Farms, Newtown, Pa. This splendid heifer is a granddaughter of the great Finlayston and out of an advanced registry cow of Mrs. Davis's own breeding. Will be bred to Sir Brandon, sired by Willowmoor Robin Hood 8th, dam Mabel Spot.

Pure-bred Jersey bred heifer. Purchased of Mr. Fred Stuble, Black Earth, Wis. This choice bred heifer will be bred to an imported bull at the head of Mr. Stuble's herd.

Pure-bred Shetland Pony bred mare, price paid \$200, purchased from the Deem Shetland Pony Farm, Galva, Illinois. This mare is of medium size, normal weight about 350 pounds. She will be bred to one of Mr. Deem's finest stallions.

Pure-bred Yorkshire bred gilt, purchased from W. H. Fisher, Columbus, Ohio. This gilt is Cinderella of the Cedars 28th, bred to Irish Hill York. Mr. Fisher has selected especially for this contest one of his very best gilts, and anything from his place is good.

Pure-bred Yorkshire bred gilt, purchased of Donald R. Acklin, Nilka Farm, Perrysburg, Ohio. Will be bred to a classy boar.

Pure-bred Berkshire boar, from W. S. Corsa, White Hall, Ill. Cholera immune and from accepted blood lines of Mr. Corsa's herd. Last, but not least, there will be valuable merchandise premiums for everyone, all combined make this the greatest distribution ever undertaken.

FILL OUT COUPON. MAIL IT TODAY. GET 1,000 POINTS FREE TO START

Farmers, farmers' wives, boys, girls and young folks, this is your chance of a lifetime. The distribution of livestock will undoubtedly start many on the way to success. For many it will change the course of their lives. In other cases, it will hasten the day of success and independence. Get busy today. Mail coupon or write post card. Be the first in your neighborhood. An early start means a good finish. On receiving your name and address, we will send you our complete list of livestock prizes and full information regarding the breeding of these animals. We will send you our merchandise prize catalog and tell how prizes will be distributed to everyone who enters contest gets one. We will also send absolutely free a coupon good for 1,000 points on the livestock prizes which gives you a fine start and we will tell what we do to help you after you get started. Tell us what animals you prefer as first and second choice.

Remember, anybody can enter this contest. Your part is simple and easy. It's pleasant and interesting. No skill, special training or experience necessary. Just follow our suggestions and you are sure to get a valuable merchandise premium or cash for your reward and be in line for one of the extra live stock prizes. Mail coupon or post card today. Address

E. T. MEREDITH, Publisher
SUCCESSFUL FARMING
 85 SUCCESS BLDG.,
 DES MOINES, IOWA



E. T. MEREDITH, Publisher,
 85 Success Bldg., Des Moines, Iowa.

Give me credit for 1,000 points on the livestock. Tell me more about the breeding of the animals, about conditions of distribution, also merchandise prizes; tell your plan for helping me and send me free premium catalog.

Name _____

Post Office _____

R. F. D. _____ State _____

My first choice _____

My second choice _____
 (State here animal you'd select for first or second choice)

OUTSHINES 20 LAMPS

Drives the dark before it. Steady, mellow, 800 candle power light. Never flickers or sputters. Never gets murky. No smoke, no grease, no soot. Burns the same 'til empty. Fill only once a week. Clean only once a year. Nothing to adjust. No wick to trim. Can't spill. Can't explode.

Coleman Gas Lamp

Beautiful in appearance. An ornament in any home. Saves your eyes as well as money. Guaranteed for five years. Half a million used every night in farm homes, town homes, stores and churches. Makes and burns its own gas.

1 Cent a Night

In all it costs to have this light. See one at your dealers or order our free catalog showing over 100 different styles of lamps, lanterns, wall fixtures, and lighting plants. Agents wanted everywhere.

COLEMAN LAMP CO.
 521 No. St. Francis Ave., Wichita, Kansas.
 St. Paul, Minn., Toledo, Ohio, Dallas, Texas, Chicago, Ill.

A FARM NECESSITY IN WINTER

STANDARD DRY DIP

JUST SPRINKLE IN SLEEPING QUARTERS

All hog raisers know that lice and other vermin, which always come in cold weather, keep hogs from making the gains they should.

Standard Dry Dip and Disinfectant

Sprinkled in small quantities in the sleeping places quickly rids the hogs and premises of lice, and kills disease-spreading vermin and germs. Does away with winter dipping and its attendant dangers—easiest, cheapest and safest way to keep all live stock clean and healthy in cold weather. May be used for other disinfecting purposes.

Made by Mrs. of STANDARD HOG REGULATOR Sold by leading dealers. FREE sample sent on request. Write to Standard Chemical Mfg. Co. Sole Mfrs. OMAHA, NEB.

10-lb. pail, express prepaid, \$1.50 Dept. 22

"The Rifle Rangers"

By Capt. Mayne Reid

The Rifle Rangers is a book for men and boys who have red blood in their veins. There was no place for mollycoddles and sissies among The Rifle Rangers. Everybody is up and doing. A historical novel of the Mexican war. The scene is laid from the fall of 1846 to the fall of 1849. "The Rifle Rangers" were an independent company of hunters, a cackwoodmen and adventure-loving men who formed a company—elected their own officers and were mustered into the U. S. army at the time of the invasion of Mexico. While a story of war, still it must not be classed with the India stories of murder and ruthless slaughter.

SPECIAL OFFER: This interesting story book sent free and postage paid for one new or renewal subscription to the Missouri Valley Farmer at 30c. MISSOURI VALLEY FARMER, Book Dept. R.R. 4, Topeka, Kan.

When writing to advertisers be sure to mention Farmers Mail and Breeze

Men Wanted For Auto and Tractor Business

Earn \$80 to \$250 a Month

Earn big money doing work you like. More opportunities in the automobile business than any other line of work. Thousands of positions open for repairmen, garage managers and owners, tractor experts, salesmen, demonstrators, chauffeur-mechanics, etc. You can earn from \$80 to \$250 a month at this outdoor work.

Learn in Six Weeks By the Sweeney System

You can learn this business in six weeks by The Sweeney System of Practical Automobile Training. We teach you by practical experience. Competent instructors show you how to do the work. YOU DO IT and LEARN BY DOING.

Thousands of Successful Sweeney Graduates

SWEENEY TRAINED MEN MAKE GOOD. You can do the same. No previous experience needed—no books used. We teach you every branch of the business. Where others have made good is the place for you to come. Read what some of our graduates say: Virgil H. Brown, Truck Co. No. 54, Somewhere in Mexico, says: "I am making \$125.00 a month and in line for a raise to \$150.00 and all expenses." Ed. Sasser, Lucedale, Miss., writes: "I own my own business, employ five other men, have made the price of the course in one week, more than once." Graduates in all parts of the country. Hundreds of letters from successful Sweeney students. Just drop me a line and I will send them to you in my 64-page illustrated catalog. We have over forty automobiles for experimental purposes, Packard Twin Six, Cadillac 8, Willys-Knight, Oldsmobile 6, etc., and complete equipment in every department of the school. We are known as the largest and best equipped school in the World.

Earn Up to \$9.00 a Day in Tractor Work

We are now giving a special free tractor course which usually costs \$50.00. Send for the catalog now and get this free traction engine certificate. Special instruction in The Sweeney Tractor Factory. You are losing money every day you delay. Get started while the demand is at its height. Write me today and I will mail you my free catalog, tractor certificate and school paper.

EMORY J. SWEENEY, President

THE SWEENEY AUTOMOBILE SCHOOL

1203 E. 15th St., Kansas City, Mo.

Write for Book Today



FARM WAGONS

High or low wheels—steel or wood—wide or narrow tires. Steel or wood wheels to fit any running gear. Wagon parts of all kinds. Write today for free catalog illustrated in colors.

ELECTRIC WHEEL CO., 30 Elm Street, Quincy, Ill.

WANTED MEN

\$75. to \$200 a month!

The demand for capable automobile men exceeds the supply. Our graduates are always in demand to fill good positions as Salesmen, Demonstrators, Factory Testers, Garage Managers, Repair Men, Ignition Experts and Drivers.

\$50 COURSE FREE

Six weeks from the day you enter this great school you will be able to repair any make of automobile or drive any car on the market. All who enroll now receive \$50 course in Lighting and Tractor Engineering Free. Write today for our big Free Book and the \$50.00 Free Scholarship Certificate.



AUTOMOBILE TRAINING SCHOOL
Largest Auto School in the World
1088 Locust St., Kansas City, Mo.



LEARN TELEGRAPHY

Students earn board while learning. A practical school with railroad wires. Owned and operated by A. T. & S.F. Ry. EARN FROM \$35 to \$165 PER MONTH. Write for catalogue. Santa Fe Telegraph School, Desk G, 505 Kansas Ave., Topeka, Kan.

Bush Car Free

6-Pass. 28 H.P. Electric Starting and agency for your territory. Ride in a Bush Car. Pay for it out of your commissions on sales. Driving agents wanted in every community. Agents getting dozens of orders. Big demand. Big profits for you. Write at once for my 48-page catalogue. Address J. H. BUSH, President, Dept. 10-U BUSH MOTOR COMPANY, Bush Temple, Chicago, Ill.

Tractor Free

SEND NO MONEY—JUST YOUR NAME You can become the owner of this \$845 BULL TRACTOR, with out cost, as a result of a few weeks spare time work in your own community and I'll pay the freight. Don't delay, write today for my new, easy plan.

V. O. WESTPHAL, Sec'y., St. Paul, Minn.

Smallest Bible on Earth
This Bible is about the size of a postage stamp and is said to bring good luck to the owner. Sent free if you send me for three months' subscription to our big magazine. HOUSEHOLD, Dept. B2, Topeka, Kan.

If your subscription is soon to run out, enclose \$1.00 to the Farmers Mail and Breeze, Topeka, Kan., today.

Special Subscription Blank

Publisher Farmers Mail and Breeze, Topeka, Kan.

Dear Sir—Please find enclosed \$1.00, for which send me the Farmers Mail and Breeze for one year. \$2.00

My subscription is..... (Say whether "new" or "renewal.")

My Name

Postoffice

State..... St., Box or R. F. D.

He Planted His Corn Early

The neighbors of Pete Vanleave, a farmer near Smith Center, Kan., have for many years past jocularly referred to him as the "winter farmer," because of his habit of planting corn so early. As usual, Vanleave listed corn early in March last spring, being delayed several times by hard freezes. However, the corn came up a good stand even before his neighbors started planting and was a month ahead all season. It matured in August while other fields were in tassel and burning up. Vanleave is now husking 25 bushels of corn an acre. His neighbors haven't any to husk. Such is the report from Smith Center.

KANSAS.

Allen County—Too dry for wheat and not much being sown. Water getting scarce. Pastures dry. A good many sales and prices fair. Livestock selling good.—George O. Johnson, Oct. 7.

Clay County—Most of the wheat is sown. The fields that are up are spotted. There is danger that the wheat that already has sprouted will die from lack of moisture.—H. H. Wright Oct. 7.

Wilson County—One frost damaged the kafir 75 per cent. Thirty per cent more wheat sown than in 1915. Few cattle will be corn fed. Cattle are on pasture and doing well.—S. Canty, Oct. 7.

Chautauqua County—Very dry fall. Wheat not making much of a growth. Crops generally poor. Corn scarce. Pastures about gone. Two heavy frosts thus far. Prices still high.—H. B. Fairley Oct. 7.

Finney County—It is very windy and dusty. Considerable wheat is being sown, but it will not do any good unless we get moisture soon. Quite a number of heavy steers being shipped out.—Frank Coen, Oct. 7.

Lane County—Very windy weather the last week. Wheat is looking well, and is not suffering for moisture. Pastures are getting short. Wheat \$1.52 and \$1.48; eggs 26c; hens 8c; ducks 10c.—F. W. Perrigo, Oct. 7.

Scott County—Weather continues dry. Wheat seeding is being rushed. There was ice in the pig troughs September 29. We are proud of the record the county made at the Hutchinson State Fair this year.—J. M. Helfrick, Oct. 7.

Brown County—Wheat nearly all sown. Rain is needed. Pastures no good. First

When a business man has trained an employe to do a certain kind of work efficiently and well, he doesn't fire him because some inexperienced greenhorn wants the job. He keeps the trained man who has proved himself trustworthy. A business man would think anyone crazy who told him that his employe was a second or a third-terminer and should get out and give some other man a chance. But this is the way we are running the biggest and most important business in America—the peoples' business and it is costing the people 1 dollar out of every \$10 of their income.

killing frost came September 29. Most of the corn was safe. Wheat \$1.50; corn 80c; oats 50c; hogs \$9.50; eggs 25c; cream 33c.—A. C. Dannenberg, Oct. 4.

Graham County—Wheat sowing nearly completed but a good rain is needed to bring it up. Ground dry. A large amount of feed has been put up for winter. Stock doing as well as could be expected. Farmers hauling \$1.50 wheat.—C. L. Kobler, Oct. 7.

Phillips County—We have not had an inch of rain since June 24. A large acreage of wheat is being planted in spite of the dry weather. Probably enough corn in the county to run us. Only two crops of alfalfa. Wheat selling at \$1.50; corn 80c.—Roy Stanley, Oct. 6.

Stafford County—Weather still dry. Some wheat is up and looking fine but lots of sowing is being delayed because of dry weather and Hessian fly. Most of the wheat will be sown by the middle of the month. Wheat \$1.52; corn 75c.—S. E. Veatch, Oct. 7.

Woodson County—Still dry with heavy frosts and high winds. Pastures dry and water scarce in places. Wheat being put in but ground is a little dry. Early sowing of wheat up and looks green. Hogs \$10 cwt.; corn 90c; oats 52c; eggs 25c; hens 13c.—E. F. Opperman, Oct. 6.

Harvey County—Wheat drilling has begun, altho the ground is quite dry. The price of flour in my last report should have been \$2.10 a sack, instead of \$1.10. Wheat \$1.50; corn 85c; alfalfa seed \$7; young chickens 14c to 15c; butter 30c; eggs 27c.—H. W. Prouty, Oct. 6.

Rooks County—Wheat seeding is about finished. Most of the wheat will not come up until it rains. Cane and kafir as well as corn are short crops. Cattle still are on pasture, but soon they will have to be fed. Wheat \$1.50; corn \$1; eggs 26c; butter 30c.—C. O. Thomas, Oct. 6.

Wichita County—Most farmers have their wheat planted. We have had no rain this fall. Have had some frost, but it did not damage the fall crops. Corn is scarce. Most farmers have to buy feed. Stock doing well. Eggs 25c; butterfat 32c; fat hogs 10c; potatoes \$2.—Edwin White, Oct. 7.

Kingman County—No rain except a few local showers since July 15. Forty per cent of the wheat land to plow yet. Very little wheat drilled so far. Some of the wheat that is up is dying. Not much feed in the

county. Farmers much discouraged. Fat hogs \$8.50; butterfat 32c; corn 86c.—H. H. Rodman, Oct. 6.

Barton County—Weather dry and windy. Ground unfavorable for wheat seeding. Some early sown fields have a good stand. A great deal of ground is being sown that was not plowed but was disked, and it does not look favorable. Much wheat is being marketed at \$1.52 to \$1.54; corn 90c; oats 54c; butter 28c; eggs 25c.—J. A. Johnson, Oct. 7.

Trego County—Dry, windy weather. No rain for about four weeks. Wheat seeding nearly all finished. A good deal of wheat going to market. Stock water scarce. Stock in fair condition. Pastures getting short. Wheat \$1.50; corn \$1; oats 60c; prairie hay \$10; cream or butterfat 24c; eggs 25c; apples \$1.50; potatoes \$1.—W. F. Cross, Oct. 7.

Wabunsee County—Some of the farmers are thru sowing wheat, while others are waiting because of the Hessian fly and dry weather. The plowed ground is hard to get in condition for wheat. No rain except a few local showers, since June. The last crop of alfalfa is short. Apples are scarce. The frost killed most of the kafir before it got ripe.—Henry Lesline, Oct. 7.

Pawnee County—We have been having very windy, dry weather. Most of the wheat is sown. Some farmers are waiting for rain. Some wheat is up well, and stock is on it. The freeze of September 28 killed all feeds, gardens and late corn, and ruined a lot of seed on the kafir. Wheat is going to market at \$1.55; corn 90c; eggs and butter 25c.—C. E. Chesterman, Oct. 7.

Jackson County's Stock Show

BY J. W. JOHNSON.

The annual stock show at Holton was a big success. What is very likely the strongest jack competition in the state this season was put up by Bruce Saunders and M. H. Roller & Son, both of Jackson county. The Percheron horses shown were of excellent quality.

Next in importance probably was the dairy cattle. Jackson county is noted for Jerseys. Ralph Linscott and Roy Gilliland were the largest exhibitors. Segrest & Stephenson, who own one of the largest herds of registered Holsteins in the state, made a good exhibit. H. S. Anderson and Brown Hedge owned the Shorthorn herds and O. B. Clemetson the Red Polls. George McAdam exhibited a fine string from his well known herd of Angus cattle. George Klusmire and Brown Hedge entered the Duroc Jersey exhibits. O. B. Clemetson showed Poland Chinas. George McAdam exhibited Berkshire hogs.

Treatment for Locoed Pony

My pony ate loco last winter, and tho she does not eat it any more, she is stiff from the effects of it. She goes along with her head down, and walks very slowly. She is not thin. What do you advise me to do for her?
E. M. H.

About the only treatment that can be suggested for locoed animals is to keep them away from the loco plant, give them good nourishing food and in addition, one-half ounce of Fowler's solution of arsenic in the feed or drinking water daily.

I question very much whether this pony is stiff as the result of eating loco because that is a very unusual symptom for this condition. I rather suspect that the stiffness is due to something else, though I cannot state its exact nature on account of a lack of symptoms.

Dr. R. R. Dykstra.
Kansas State Agricultural College.

Cut the Wart Out Deeply

Please suggest a remedy for a 2-year-old mule afflicted with a bleeding wart on the left front leg, about 2 inches above the hoof. I was advised to tie it off with a string, which I did. The wart dropped off, but it grew again.
S. A.

The wart should be cut out as deeply as possible so as completely to remove the growth. Bleeding is usually quite free following this operation, but is of minor importance. It may be controlled by taking a piece of absorbent cotton, placing it over the wound and bandaging it in position. As soon as the bleeding is stopped, you should apply a 10 per cent solution of formalin to the wound. The formalin should be soaked up in cotton and held on the wound for about 15 minutes. This will cause a firm, hard scab to appear in the course of 24 hours, and the wound will need no further treatment unless the scab drops off, when the same remedy should be re-applied.
Dr. R. R. Dykstra

Kansas State Agricultural College.

Capper Needn't Worry

Governor Capper is one candidate who need lose no sleep over the coming election. It is being conceded by foe as well as friend that in his case it is only a question as to the size of the majority. With the splendid business administration he has given Kansas, of course, it could not be otherwise.—Chanute Tribune.

(POLITICAL ADVERTISEMENT)

(POLITICAL ADVERTISEMENT)

(POLITICAL ADVERTISEMENT)

What the American Producer Must Face After the War

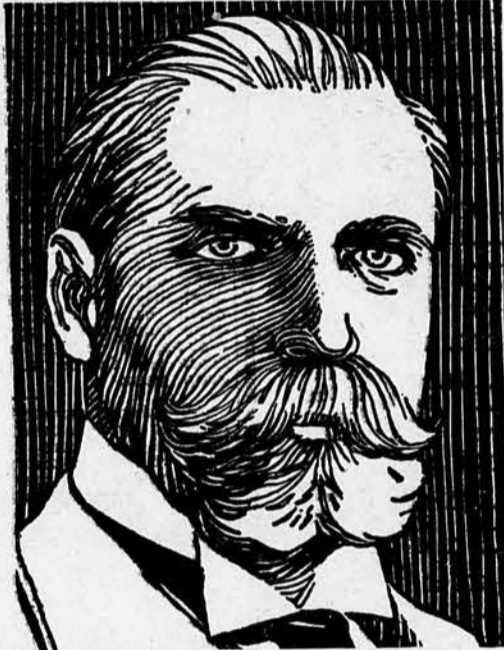
The importance of the election this year cannot be exaggerated. The world is facing a re-adjustment that must come as soon as the European war is ended. The producers of America will once more have competition. For over two years they have been protected by a wall of war more effectively than they could have been by any protective tariff. When that wall is down there must be a barrier erected, for the flood will come from other countries and bring American standards and American ideals down to the lower levels. This is not a reflection on any country or any people. It is merely a statement of facts.

The Republican party stands for protection and preparedness against the competition that would be unfair to American producers. The Democratic party is against protection and would let this country go into the commercial war which must come, as illy prepared to protect itself as it is for military defense now. This is a question that affects every man, woman and child, and is in the thought of every thinking person.

Vacillating Foreign Policy

The only argument the Democrats make is that President Wilson "kept us out of war." Who kept Switzerland, Holland, Denmark, Sweden and Norway out of war? The same influence that kept the United States out of war. The people did not want war if it were possible to prevent it. But none of these countries came so near the verge of war as did ours. The changing attitude of our administration several times brought us close to war, only avoided by a humiliating back-down or by a refusal of the European powers to antagonize the United States.

In Mexico, we have lost more American lives than we lost during the Spanish-American war. Our fleet attacked and seized Vera Cruz and then came back.



Copyright by Underwood & Underwood.

Our army is now on Mexican soil. Our National Guard was mobilized on the Rio Grande. All this happened because of the vacillating policy of the President. Mr. Wilson has not kept us out of war in Mexico, but his blunders, if continued, will surely put us in deeper than we are now.

In the meantime we have lost the respect and confidence of our neighbors.

Cost of Democratic Legislation

Four years ago, the Democratic party had the following plank in its platform:

"We denounce the profligate waste of the money wrung from the people by oppressive taxation thru the lavish appropriations of recent Republican Congresses, which have kept taxes high and reduced the purchasing power of the people's toil. We demand a return to that simplicity and economy which befits a democratic government and a reduction in the number of useless offices, the salaries of which drain the substance of the people."

The following are the total appropriations by Congress for the last six years (Congressional Record September 8, 1916):

1912,	\$1,026,682,881.72.
1913,	\$1,019,412,710.91.
1914,	\$1,098,678,788.40.
1915,	\$1,116,118,138.55.
1916,	\$1,114,937,012.02.
1917,	\$1,626,439,209.63.

The item for "preparedness" may be obtained by taking the difference for Army and Navy for 1915 and 1916. This amounts to \$349,103,590. The balance excess is the additional cost to the country of Democratic legislation compared with the promise made in the platform. In addition to the figures of appropriations, there have been "authorized" expenditures amounting to \$231,945,275; that much more must be added to the bill.

Has the change been worth the money?

Over 30,000 Additional Offices

Over thirty thousand additional offices have been created by the last Congress.

Mr. Hughes is an advocate of the budget system, is against pork barrel methods and his record as Governor of New York shows that he will hew to this line no matter where the chips fall.

For the Principle of Arbitration

The Republican party stands for the principle of arbitration. The Democrats say that the Adamson bill averted a great strike. A compulsory arbitration bill would have averted this strike just as effectively and would have protected for the future. Under the Adamson bill, the trouble is merely postponed. But the principle involved in the Adamson bill of yielding to force and legislating without investigation, is more important than even dollars and cents. Arbitration and not force is to be the method of decision in the future and the party which has yielded to a supposed political advantage is out of tune with the spirit of the American people. Fair play and justice, with a hearing for every one, is fundamental. On this issue, the Republican party makes a confident appeal to the hearts and minds of the American people.

Magazines at Bargain Prices Art Picture With Frame Free



One Remittance and The Work is Done

This is a splendid opportunity to order your favorite magazines and to renew your subscription to Mail and Breeze. Best of all we have arranged so that you can send us your order for all the publications you want in one order at greatly reduced prices. With each clubbing offer we include free a lovely miniature Art Picture in beautiful colors in a neat gilt frame, size 2x2 5/8 inches.



Art Picture in Frame Free

The miniature pictures we give free with these wonderful clubbing offers are neat, artistic and make lovely ornaments for the home and are excellent for gift purposes. The picture is in beautiful tints and colors in a lovely gilt frame. Don't miss this grand opportunity to get this real work of art without a cent of cost to you. Safe delivery guaranteed. Mail us the coupon today. You will never regret it.

BARGAIN OFFER NO. 1

Mail and Breeze.....	\$1.00	} \$2.35 Value for
Capper's Weekly.....	.50	
Woman's World.....	.35	
McCall's Magazine.....	.50	

BARGAIN OFFER NO. 2

Mail and Breeze.....	\$1.00	} \$2.00 Value for
McCall's Magazine.....	.50	
Today's Magazine.....	.50	

BARGAIN OFFER NO. 3

Mail and Breeze.....	\$1.00	} \$2.50 Value for
Today's Magazine.....	.50	
Boys' Magazine.....	1.00	

BARGAIN OFFER NO. 4

Mail and Breeze.....	\$1.00	} \$2.25 Value for
McCall's Magazine.....	.50	
Household.....	.25	
Reliable Poultry Journal.....	.50	

BARGAIN OFFER NO. 5

Mail and Breeze.....	\$1.00	} \$3.00 Value for
Metropolitan.....	1.50	
Housewife.....	.50	

BARGAIN OFFER NO. 6

Mail and Breeze.....	\$1.00	} \$3.35 Value for
People's Home Journal.....	.50	
Woman's World.....	.35	
Every Week.....	1.00	
Capper's Weekly.....	.50	\$1.75

BARGAIN OFFER NO. 7

Mail and Breeze.....	\$1.00	} \$3.75 Value for
Boys' Magazine.....	1.00	
Modern Priscilla.....	1.00	
Home Needlework.....	.75	

BARGAIN OFFER NO. 8

Mail and Breeze.....	\$1.00	} \$5.50 Value for
Youth's Companion.....	2.00	
Metropolitan.....	1.50	
Ladies' World.....	1.00	\$3.60

Free McCall Pattern

To introduce McCall Patterns, The McCall Company allows each subscriber for McCall's MAGAZINE to choose from her first copy of McCall's any one 15 cent McCall Dress Pattern FREE. Send free pattern request to McCall's Magazine, New York City, giving Number and Size, with 2-cent stamp for mailing. McCall's Pattern given only with clubs containing McCall's Magazine.

The Farmers Mail and Breeze, Topeka, Kan.

NOTE—If you do not find your favorite club in this list, make up your own combination of magazines and write us for our special price. We can save you money on any of the magazines above providing they are clubbed with Farmers Mail and Breeze.

NEW, RENEWAL OR EXTENSION SUBSCRIPTIONS ACCEPTED

Use This Coupon

Farmers Mail and Breeze, Topeka, Kansas

Gentlemen: Enclosed find \$..... for which please send the magazines listed in Offer No. to the following name for one year and Art Picture free.

Name..... Town.....

St. or R. F. D..... State.....

Scarcity of Wheat is Expected

(Owing to the fact that this paper is necessarily printed several days prior to the date of publication, this market report is arranged only as a record of prices prevailing at the time the paper goes to press, the Monday preceding the Saturday of publication.)

Rapid exportation of this country's theoretical surplus kept wheat prices advancing last week until peace rumors checked the upward movement. The market rose to the highest level on record for the time of year, up 5 to 6 cents.

As near as calculations can be made more than 50 million bushels of wheat, including flour, has been exported in the first three months of the crop year. The maximum estimate of the exportable surplus is 100 million bushels, so that half has gone out in three months, and if the present rate of exportation keeps up the entire surplus will have moved out by the end of December. The figures show clearly that the United States is in great danger of experiencing an acute scarcity of wheat before another harvest if the crop estimate is correct.

The primary movement of wheat seems to indicate that the crop may have been bigger than the estimate. Five markets received 7,002 carloads last week, only 15 per cent less than a year ago and 12 per cent more than three years ago, when the crop was 160 million bushels more than this year's estimate. Primary receipts since July 1 are 15 million bushels larger than in the corresponding time last year. The movement from the farms is certainly larger than was to be expected from the crop estimate. It has been an extraordinarily favorable season for harvesting and marketing the crop and the high prices have afforded a strong inducement to sell. These two factors probably have resulted in the movement of a larger proportion of the crop than usual up to this time, which means, of course, a meager movement from the farms in the last half of the crop year.

Additional strength was added to the market by the continued drought in important portions of Argentina. The crop of that country is in a stage corresponding to that of the American crop at the beginning of April, which means that rains in the next two or three weeks would probably make a normal crop. If the drought continues, however, it will cut down the Argentina surplus and increase the foreign competition for American wheat.

The Canadian crop is moving on a liberal scale. Winnipeg receipts last week were 5,998 cars, about 40 per cent less than a year ago, tho a third larger than two years ago.

Corn for December delivery attained a new high record last week, 78 1/2 cents, in Chicago, the result of heavy

A judge who allows a receiver \$100,000 for an hour's work can make no explanation of his action, in law or reason; so he does not attempt it. But at the next meeting of the Bar association, he delivers a profound address on the sacredness of law.

—E. W. Howe.

buying alleged to be for foreign account, but the Kansas City quotation did not quite reach last month's high record. The close was 3 1/4 cents higher than a week ago in Chicago and up 2 1/4 cents in Kansas City.

There was no news of importance bearing on the market, except the increased foreign demand for new crop shipments. The primary movement was moderate and carlot prices were maintained. No crop information of importance developed. The October 1 reports of the crop bureaus maintained by Chicago commission houses did not indicate any important change from the figures of a month ago. Weather was favorable for gathering the crop and unless storms interfere an unusually early movement of new corn is expected.

Altho frost was reported last week at a few points in the broomcorn area, yet no marked damage was sustained, and since then, days and nights have been warm, and helpful to the very late maturing crops.

Marketing continues in the Southern Oklahoma districts with broomcorn prices in the districts holding the top, ranging from \$175 to \$200 a ton at Lindsay and nearly the same at Elk City, Sayre and nearby towns.

About as many cattle were received here last week as in the preceding one, but the trade had the additional impetus of the American Royal Live Stock show, better quality of the cattle and the belief that the maximum movement has been reached for this season of the year. Pasture men say that the frosts of the preceding week did not damage grass as anticipated. Prices ruled stronger. There was a better cleanup than in several preceding weeks and shipping demand from small killers was larger. A large number of feeding steers was taken for slop feeding at Eastern distilleries.

Compared with the low close of the previous week prices for all except the commonest steers are 10 to 20 cents higher, and in some cases yearling steers are up 25 cents. Both yearlings and heavy steers sold up to \$10.75 and nearly all the fed steers brought \$9.25

and up. Some heavy wintered Kansas grass fat steers brought \$9.40 and the bulk of the one season pastured steers sold at \$6.75 to \$7.75.

Cows and heifers sold readily at firm prices. Receipts continued light for this season of the year. Except for a few loads of "canners" scarcely any range cows are coming. Veal calves and bulls were quoted steady. Close to 41,000 thin cattle, or 50 per cent of the total receipts, were sent back to the country last week. The highest price on the open market, \$10, was paid for fancy Panhandle breeding heifer calves, and several other branches brought \$9 to \$9.75. Heavy feeders sold up to \$9, and the bulk of the lighter weight steers brought \$6.75 to \$7.50, and were 15 to 25 cents higher.

Receipts of livestock last week, with comparisons, are here shown:

	Last week	Preceding week	Year ago
Cattle—			
Kansas City.....	82,950	82,925	78,250
Chicago.....	57,000	62,100	40,300
Five markets.....	219,200	238,125	193,450
Hogs—			
Kansas City.....	61,050	61,500	38,150
Chicago.....	135,000	128,000	82,500
Five markets.....	288,750	279,000	192,150
Sheep—			
Kansas City.....	62,500	62,000	49,650
Chicago.....	115,000	115,000	73,000
Five markets.....	252,250	283,800	193,650

Be Careful Whom You Pay

The attention of our subscribers is again called to the fact that they should be careful to whom they pay their subscriptions for the Daily Capital and the Farmers Mail and Breeze. There are still a few dishonest solicitors in Kansas. The following district managers are alone authorized to solicit subscriptions. Do not pay subscriptions to anyone except those whose names are mentioned below.

- Allen, —;
- Anderson, —;
- Atchison, B. M. Butters;
- Barber, E. Huff;
- Barton, Charles Schick;
- Bourbon, H. J. Hargrave;
- Brown, W. J. Schuenlight;
- Butler, Thos. Tunstall;
- Chase, Walter Wright;
- Chautauqua, G. L. Murphy;
- Cherokee, C. B. Anderson;
- Cheyenne, S. F. Groom;
- Clark, J. H. Kauffman;
- Clay, W. E. Swenson;
- Cloud, L. N. St. Cyr;
- Coffey, C. L. Cotton;
- Comanche, J. I. Wolf;
- Cowley, Walter Mathews;
- Crawford, —;
- Decatur, S. F. Groom;
- Dickinson, J. E. Gish;
- Doniphan, W. J. Schuenlight;
- Douglas, W. H. Vaughn;
- Edwards, H. O. Sare;
- Elk, —;
- Ellis, Thomas Gibbs;
- Ellsworth, C. G. Leander;
- Finney, R. T. Edson;
- Ford, H. O. Sare;
- Franklin, A. H. Dodge;
- Geary, B. F. Sweet;
- Gove, A. H. Long;
- Graham, H. M. Shaw;
- Grant, —;
- Gray, J. K. Herron;
- Greeley, R. L. Edson;
- Greenwood, C. H. Drehmer;
- Hamilton, R. L. Edson;
- Harper, E. N. Pugh;
- Harvey, D. B. Hawley;
- Haskell, J. J. Miller;
- Hodgeman, H. O. Sare;
- Jackson, John Davis;
- Jefferson, E. J. Webber;
- Jewell, E. V. Nelson;
- Johnson, W. H. Vaughn;
- Kearny, R. L. Edson;
- Klingman, E. N. Pugh;
- Kiowa, J. I. Wolf;
- Labelle, C. D. Lynd;
- Lane, W. T. Coolidge;
- Leavenworth, T. J. Smith;
- Lincoln, O. A. Cole;
- Linn, H. J. Hargrave;
- Logan, O. M. Meade;
- Lyon, C. H. Drehmer;
- McPherson, D. B. Hawley;
- McPherson, Walter Wright;
- Marshall, M. C. Peters;
- Meade, J. H. Kauffman;
- Miami, A. H. Dodge;
- Mitchell, L. N. St. Cyr;
- Montgomery, G. L. Murphy;
- Morris, Walter Wright;
- Morton, I. F. Thorne;
- Nemaha, W. H. Valentine;
- Neosho, B. Y. Edeken;
- Ness, W. T. Coolidge;
- Norton, W. O. Brooken;
- N. 1/2 Osage, W. A. Hastings;
- S. 1/2 Osage, M. D. Duffey;
- Osborne, O. A. Cole;
- Ottawa, J. E. Gish;
- Pawnee, H. O. Sare;
- Phillips, W. O. Brooken;
- Pottawatomie, B. F. Sweet;
- Pratt, J. I. Wolf;
- Rawlins, S. F. Groom;
- Reno, J. K. Herron;
- Republic, E. V. Nelson;
- Rice, J. K. Herron;
- Riley, B. F. Sweet;
- Rooks, W. O. Brooken;
- Rush, W. T. Coolidge;
- Russell, Thomas Gibbs;
- Saline, C. G. Leander;
- Scott, R. L. Edson;
- Sedgewick, W. E. Bush;
- Seward, J. H. Coffman;
- S. 1/2 Shawnee, W. A. Hastings;
- N. 1/2 Shawnee, E. J. Weber;
- Sheridan, A. R. Long;
- Sherman, S. F. Groom;
- Smith, —;
- Stafford, Charles Schick;
- Stanton, —;
- Stevens, I. F. Thorne;
- Sumner, Thos. Tunstall;
- Thomas, S. F. Groom;
- Trego, H. M. Shaw;
- Wabunsee, W. A. Hastings;
- Wallace, O. M. Meade;
- Washington, W. E. Swenson;
- Wichita, R. L. Edson;
- Woodson, Albert Coe;
- Wilson, Karl F. Spellman;
- Wyandotte, T. J. Smith;

Publisher's News Notes

White Wyandotte Winners.

The Atchison county fair at Effingham, Kan., September 27-29, was well attended. The livestock and poultry exhibits were exceptionally good. The sensation of the poultry display was the fine string of White Wyandottes owned by D. D. Sullivan, a farmer and White Wyandotte breeder living near Effingham. His birds took first cock, first and second cockerel; first, second and third hen; first, second and third pullet, and first pen. His pen got the sweepstake prize for best pen in the entire show, and his cockerel took the special for best single entry in the show. He also took the best display special, and four other special premiums.—Advertisement.

Army at Border Using Uni-Lites.

Among the first of the "boys in khaki" to get Uni-Lites were Captain C. H. Conrad, Jr., commanding Troop "L" of the 15th United States Cavalry, and Adolph C. Hafenfeld, with the 11th United States Cavalry, now stationed at Fort Bayard, N. M. Since the time they bought Uni-Lites, these splendid incandescent lights have gone forward to the various regiments, both regular and volunteer, now guarding our country's border. These remarkable Uni-Lites, manufactured in Chicago by the Acorn Brass Manufacturing Company, can be used indoors and outdoors in all kinds of weather. They give 300-candle power light, with either kerosene or gasoline as fuel, 15 hours on one filling. Thousands are in use among farmers, motorists, teamsters, mechanics, hunters and truck gardeners. They turn night into day in homes and around farms, garages, barns and camps. We advise our readers who need an economical light to write the Acorn Brass Manufacturing Company, 205 Uni-Lite Bldg., Chicago, for particulars—especially of their new 1916-17 plan of giving Uni-Lites away free.—Advertisement.

Thirty-eight thousand people are employed in Pennsylvania silk factories.

BIG BARGAINS IN REAL ESTATE

Dealers whose advertisements appear in this paper are thoroughly reliable and the many bargains are worthy of your consideration

Special Notice All advertising copy discontinued or 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 to be effective in that issue. All forms in this department of the paper close at that time and it is impossible to make any changes in the pages after they are electrotyped.

\$15 TO \$30 BUYS BEST wheat land in Gove Co. P. J. Highley, Grainfield, Kan.

FOR SOUTHERN KANSAS land information write Couch Land Co., Anthony, Kan.

160 A. IMPROVED, half cultivated, mile to town, \$5,000. Fred A. Reed, Salina, Kan.

SNAPS, 80 and 160, 3 mi. out; fine imp. Possession. Decker & Booth, Valley Falls, Kan.

PROSPEROUS Meade County, Land, \$12 and up. No trades. J. A. Denslow, Meade, Kan.

590 A. HIGHLY IMP. 200 a. bottom cult., bal. fine up land. Force sale; price \$37. Good terms. F. J. Brown, Howard, Kan.

80 ACRES 3 miles town. All good land, 30 acres clover, 8 room house; fair barn. Price \$65 per acre, \$1500.00 cash, rest long time. Casida & Clark, Ottawa, Kansas.

SPECIAL SNAP TWENTY DAYS. Square section improved fine wheat land, \$25 per a. Part terms, 1 mi. Hugoton. Other snaps. Holman, McCoy & Grandy, Hugoton, Kan.

880 A. 10 mi. town, 440 cultivated; spring water. 80 a. alfalfa land, \$25 per acre, \$5,000 cash, bal. terms to suit. Well improved; some rough land. Western Real Estate Co., Ellis, Kan.

SHAWNEE COUNTY FARM, 74 acres, 12 S. E. of Topeka; 1 1/2 miles of Watson; nearly new four room house; new barn; 10 acres alfalfa; 19 acres prairie hay; 13 acres pasture; rest in corn. Price \$5500. Terms. Address I. H., care Mail and Breeze.

A FINE BOTTOM FARM, 347 acres, 8 mi. from Parsons. Extra good improvements; does not overflow. Price \$55 an a., half cash; time on balance. Will compare favorably with \$100 an acre land. Many other bargains. Reeve & Staats, Emporia, Kan.

FOR SALE; 80 acres, joins the city of Wichita; all level and every foot alfalfa land. Nothing as good around it at \$200 per acre. Price for a short time only \$125 per acre. There is a mortgage company loan on this, \$5000 long time 6%. Wright & Edminster, 415 Fourth National Bank Bldg., Wichita, Kan.

NESS COUNTY, 6 quarters to sell on "Wheat plan"—80% tillable; good, rich, level wheat land, 240 a. in cult., 8 mi. Ness City, 6 mi. Ransom, Might sell a section without the half, \$21 a. Terms, \$500 per quarter down, bal. all payable from crop, including 6% int. C. F. Edwards, Ness City, Kan.

WABAUNSEE COUNTY FARM, 400 acres, 10 miles N. E. of Council Grove. About 175 acres in cultivation (corn and alfalfa); balance good pasture and meadow. Well built; seven room house in good repair; barn \$6x40; abundant well and spring water. Other improvements. Price \$50 per a. Terms. Address I. H., care of Farmers Mail and Breeze.

OKLAHOMA LAND FOR SALE CHEAP. 100 acres bottom land, 1/2 mile from Addington, Okla. Good school and church privileges, 4 acres in alfalfa, 60 acres under cultivation, good house, well and outbuildings, 8 acres hog pasture, some timber. Good reasons for selling, \$40 per acre. Suitable for corn, alfalfa, cotton and wheat. Terms on part. H. R. Williams, Maple Hill, Kan.

NESS AND TREGO COS. Land for sale; reasonable prices and terms. Write for list. V. E. West, Ransom, Kansas.

200 A. HIGHLY IMPROVED; 140 bottom, 60 pasture; 2 mi. town. \$65 per acre. S. L. Karr, Council Grove, Kansas.

BEAUTIFUL Shawnee Co., Kan., 160 a. farm near Topeka; only \$60 a., half cash. J. E. Thompson, Tecumseh, Kansas. (The Farmer-Land Man.)

WE OWN 100 FARMS in fertile Pawnee Valley; all smooth alfalfa and wheat land; some good improvements; shallow water. Will sell 80 acres or more. E. E. Frizzell & Sons, Larned, Kansas.

ATTENTION. A fine 246 acre stock farm, well located, well improved, \$40.00 per acre. Some fine 80 acre farms, \$25 to \$50 per acre. F. D. Greene, Longton, Kan.

QUARTER SECTION near good town in S. E. Kansas. \$4,000 house, barn, 100 a. cultivated. Extra fine soil. Price \$10,000. Cash \$2,000. Balance time if wanted. W. G. Bowman, Coffeyville, Kan.

160 A. WELL IMPROVED; near the El Dorado Oil fields, Butler Co., Kan. All good smooth farm land; never-falling water; fine neighborhood. Must be sold; write for description, price, terms, etc. M. E. Smeltz, Alta Vista, Kan.

312 A., 185 cult., 107 pasture, 20 timber; modern improvements. Water in house, barn and corral. Hydraulic ram from spring, 20 a. alfalfa; elevator, \$70 a. Reasonable terms, 80 a., 40 a. alfalfa, bal. meadow and pasture. Abundance water; \$7,000. J. B. Fields, Alma, Kan.

160 ACRES of smooth perfect land, 3 miles from Modoc, 7 miles from Scott City, 110 acres in cultivation, 60 acres of same to go to wheat this fall. Four roomed house, stable, granary, well and windmill, fenced and cross-fenced. Price \$22.50. Possession at once. Come out and see us, if you do not find all land as advertised, we will refund your expenses. The King Realty Co., Scott City, Kan.

SELL LAND AND LOTS AT AUCTION. It is the surest, quickest, most successful method, proven by hundreds of auction sales this season. For terms, etc., write **LAFE BURGER, LAND AUCTIONEER,** Wellington, Kan.

360 ACRES all smooth, fine laying land, 15 acres timber, 6 room house, good barn, stock scales, double corn crib, well and cistern, No. 1 stock and grain farm, special price for immediate sale. Write for full description and list of farm bargains. Mansfield Land Company, Ottawa, Kansas.

FOR SALE. Good 1/2 sec. of land 1 1/2 mi. Sylvia, Kan. 240 a. in cult., 90 a. in pasture; sandy loam soil; 100 a. sowed to wheat this fall. Large house and barn, between \$4,000 and \$5,000 worth of improvements on place. Farm located in one of best farming communities in the State. A good bargain. Price \$18,000. Terms. E. G. Howell, Sylvia, Kan.

320 Acre Ranch, \$36 Per Acre 320 acres smooth land 5 miles from town; 200 a. fine pasture. Never-falling water, good large buildings. T. B. Godsey, Emporia, Kan.

80 Acres Only \$250. Near Wellington; good loam soil; 60 a. cult.; 20 past.; fair house, barn; poss.; 100 hens; only \$250 cash, \$250 Mch. 1., bal. \$500 year. R. M. Mills, Schweiter Bldg., Wichita, Kan.

GOVE COUNTY this year has produced two million bushels of wheat from one hundred thousand acres. If you want good, rich wheat land at fair prices—\$15 to \$30 per acre—address **J. E. Smith, Grainfield, Kan.**

SCOTT COUNTY Level 160, \$10; good 160, \$6.50; improved 640, \$20; improved 160, \$25; improved 320, \$20. Level 160, \$8. Level quarter, \$15. Carry \$1200. R. H. Crabtree, Scott City, Kan.

Any Purpose Farm for Sale 190 acres, improved, 50 mi. south of K. C. 6 mi. from station. Phone, R. F. D., 1 mi. to school and church on county road. \$50 per acre. No trades. Write for particulars. Investors L. & A. Co., Opposite P. O., Paola, Kansas.

"LAND, YES" We sell it in Seward County. Finest quality, \$15.00 per acre. Ask for list. Griffith & Baughman, Liberal, Kan.

NESS COUNTY Good wheat and alfalfa lands at from \$15 to \$30 per acre. Also some fine stock ranches. Write for price list, county map and literature. Floyd & Floyd, Ness City, Kan.

CHASE CO. STOCK RANCHES 640 a. improved, 2 1/2 miles railroad, 100 a. cult. 50 a. alfalfa, \$40 per a. Send for list. Stock ranches in best county in Kansas. Also alfalfa farms. J. E. Bocook, Cottonwood Falls, Kansas.

4000 ACRES Smooth level wheat land 2 1/2 miles from town, 3 sets of improvements. Price \$15 per a. 3200 acres shallow water pump land, 3 miles from town; average depth to water, 30 feet. Write for price and detailed description. Terms and acreage to suit purchaser. John Breneman, Scott City, Kan.

TRADES EVERYWHERE. Exchange book free. Bersie Agency, El Dorado, Kan.

TRADES EVERYWHERE. Large list free. Reeve & Staats, Emporia, Kansas.

FOR EXCHANGE: 3 flats, rental \$7,000. Leslie Land Co., 315 Ridge Bldg., K. C., Mo.

CASH buyers and trades for properties anywhere. Dunlap System, 504 Victor, K. C., Mo.

160 A. good farm land, about half in meadow and pasture, no rock; lays well; improved; 3 miles from town, Anderson Co., Kan. Will exchange for general merchandise. Price \$12,000; inc. \$3500. Wilson & Ressel Land Co., Colony, Kan.

TWO BARGAINS FOR SALE OR TRADE. 120 a. all in alfalfa, 1 mi. Ordway, Colo. \$7,000 of imp's; rents for \$1,200. Telephone exc. North Central Kan., will pay 10% net on \$20,000. Owner, Box 585, Ordway, Colo.

FOR SALE AND EXCHANGE. Northwest Missouri, Iowa and Nebraska choice farms; the greatest grain belt in the United States. Get my bargains. M. E. Noble & Co., St. Joseph, Mo.

WANT TO SELL OR TRADE for Western Kansas or Colorado land. Mill and feed store combined. Doing about \$3,000 business a month. This is the only mill and feed store in town, \$3,000 will handle. Send description and price first letter. Address Lock Box 6, Elk Falls, Kan.

NESS CO. WHEAT LAND Write for free list and county map. Land, \$20 to \$30 a. G. P. Lohnes, Ness City, Kan.

ROOKS CO. FARM 160 acres with good 5 room frame house, good barn 30x36, cow stable, cattle shed, 2 chicken houses, corn crib, hog sheds, well with windmill. Buildings in first class condition. 65 acres in cult., 60 a. more tillable land; 85 acres fenced for pasture, bal. used as hay land. School house on farm. Price \$40 per acre; will give good terms. A. L. Graham, Real Estate Dealer, Stockton, Kan.

ARKANSAS

160 A. 5 mi. county seat. All timber. \$750. B. H. Atkinson, Berryville, Ark.

382 ACRES, improved; 100 bottom. \$21 a. Stroud & Benedict, Green Forest, Ark.

120 A. imp. Springs, \$6.50 an a. Terms. John P. Jones, Alpena Pass, Ark.

20 acres joining town; imp. \$1,200. Terms. Progressive Real Estate Co., Heber Spgs. Ark.

265 ACRE stock ranch on Big Creek; good range. Bottom land; two houses, \$10 an acre. L. D. Kennedy, Marshall, Ark.

COME TO CLEBURNE county, Arkansas. Land \$5 up; easy terms. Send for list. Claude Jones, Heber Springs, Ark.

180 ACRES, 2 miles from R. R. 60 a. cultivation. Well improved; well springs. \$1200. Terms. Wallace Realty Co., Leslie, Ark.

FOR SALE: Farms, timber, mineral lands, and city investments. Request information. Heber Springs Development Co., Box 176, Heber Springs, Ark.

160 A. 7 miles from Waldron, county seat, 50 a. in cult.; 4 room house, good new barn. Orchard, meadow, plenty timber and water; good schools and churches. \$1,600, half cash, balance 1, 2 and 3 years at 7%. Frank Bates, Owner, Waldron, Ark.

FARM AND RANCH LANDS. Right prices. Also mines and mineral lands. Spring water and healthy. \$5.00 an acre to \$50.00. Ozark Real Estate Co., Everton, Ark.

PERRY COUNTY, ARKANSAS. A farming district with golden opportunities; IMPROVED FARMS, rich level land, no rock, no overflows; soil that will produce wonderful crops of corn, wheat, oats, clover, and alfalfa at prices ranging from \$15 to \$35 an acre; good terms. Fine crops this season. Come, join a live community. CHAFIN-COLVIN LAND CO., Perry, Ark.

WISCONSIN

30,000 ACRES our own cut-over lands; good soil, plenty rain, prices right and easy terms to settlers. Write us. Brown Bros. Lbr. Co., Rhineland, Wis.

NEBRASKA

808,812 BUSHELS OF WHEAT 1915. Free booklet of Cheyenne County, Neb. Greatest wheat section. Land \$10 acre, up. D. R. Jones, Sidney, Neb.

FARM LOANS

\$1,000,000.00 TO LOAN on farm, ranch or city property. Wiltse Agency, Lincoln, Neb.

FARM AND CITY MORTGAGES a specialty. Write us if you wish to borrow. Perkins & Co., Lawrence, Kan.

COLORADO

FOUND—320 ACRE HOMESTEAD in settled neighborhood. Fine farm land; no sand hills. Price \$300, filing fees and all. J. A. Tracy, Ft. Morgan, Colo.

BIG IMMIGRATION to Sterling, Illiff and Snyder, Colo. Want farmers, investors; need hotel, bank, garage, etc. Irrigated farms, rainbelt lands, town property. Cheap, easy terms, to close estate. H. Davis, Sterling, Colo.

CHEAP FARMS AND RANCHES. I have the best cheap farms and ranches in the three best counties of East Colorado. Finest climate, soil, water, crops, schools, people, opportunities, the best stock country in the U. S. Write for FACTS and my references. It will pay you. Get my lists. R. T. Cline, Brandon, Colo.

OKLAHOMA

OKLA. LANDS, 40 to 500 a. tracts. Write for list. Roberts Realty Co., Nowata, Okla.

280 A. imp. bottom farm. Black sandy loam, near R. R. All tillable, running stream, timber, 70 a. in alfalfa. Price \$35 per a. Terms. No trades. W. H. Wilcox, Woodward, Okla.

FOR SALE. Good farm and grazing lands in Northeastern Oklahoma. Write for price list and literature. W. C. Wood, Nowata, Oklahoma.

20 A. 1 MI. CITY LIMITS, McAlester, city of 15,000. 10 a. strictly first class dry bottom land, 8-a. cultivation, \$25 per a. Terms. Fine for vegetables, fruit, poultry. Southern Realty Co., McAlester, Okla.

HERE AGAIN with 160 a. 1 mi. of R. R. station; splendid 7 room house, good barn; nice garage and other outbuildings, 120 in cultivation, fine corn and wheat land. School 1 mile; phone in house. Worth \$6000. Price \$4500. You'll have to hurry. I sold two yesterday. Perry DeFord, Oakwood, Okla.

Dewey, Washington Co., Okla. Located in a splendid oil, gas and agricultural country. Has two steam railroads, one electric interurban, water works, sewer system, electric lights, natural gas, paved streets, free mail delivery, manufacturing plants, two National banks, splendid schools, the best county fair in the state and three thousand live energetic citizens. Want more folks like those already here. For information, write Joe A. Bartles, Dewey, Okla.

MISSOURI

STOP! LISTEN! 80 acre farm, \$850. Free list. McGrath, Mountain View, Mo.

120 A. IMP. Missouri land, \$1400. Exchanges made. D. Carlisle, Willow Springs, Mo.

20, 40, 240 ACRE farms; all improved. Want city property. W. S. Elrod, Norwood, Mo.

HOMES in the Ozarks—an impr. 120, \$600. Write for list. W. T. Elliott, Houston, Mo.

POOR MAN'S CHANCE—\$5 down, \$5 monthly, buys 40 acres good land, near R. R. town; some timber; price \$200. \$10 monthly buys 80 a. Write for list. Box 425-O, Carthage, Mo.

CENTRAL MISSOURI FARMS. Write for descriptive price list. Farms will prove profitable and satisfactory. Hamilton & Crenshaw, Box 7, Fulton, Mo.

Along the K. C. Southern Railway are the general farm lands, fruit lands, truck lands, and lands for producing live stock of all kinds that cost the least money per acre and yield the greatest income. These lands are situated in a stretch of country which is healthful, has an abundant rainfall, excellent water, fine pastureage and a magnificent climate. Write for a copy of "Current Events" and other descriptive literature, and address Immigration Bureau, K. C. S. Ry., 413 K. C. S. Bldg., Kansas City, Mo.

TEXAS

ALFALFA, hogs, corn, dairying, on irrigated farms. Northwest Texas. No floods, no droughts. Good climate, good schools, good roads, good water, good soil, good markets, good neighbors. Easy terms. Write to me about this land. Stevens A. Coldren, 601-4 Gloyd Bldg., Kansas City, Missouri.

It's Always Welcome We are very glad to renew our subscription to the Farmers Mail and Breeze. We are always glad to get it as we look forward to the good reading matter and splendid advice which it contains. R. L. Wells, Kan. H. H. Clark.

If you have any good fruit, exhibit it at your nearest fair. The reputation a man gets in this way is worth money, even if he never takes a premium.

The salary of the mayor of New York is \$15,000 a year.

FOR SALE OR EXCHANGE

TRADES EVERYWHERE. Exchange book free. Bersie Agency, El Dorado, Kan.

TRADES EVERYWHERE. Large list free. Reeve & Staats, Emporia, Kansas.

FOR EXCHANGE: 3 flats, rental \$7,000. Leslie Land Co., 315 Ridge Bldg., K. C., Mo.

CASH buyers and trades for properties anywhere. Dunlap System, 504 Victor, K. C., Mo.

160 A. good farm land, about half in meadow and pasture, no rock; lays well; improved; 3 miles from town, Anderson Co., Kan. Will exchange for general merchandise. Price \$12,000; inc. \$3500. Wilson & Ressel Land Co., Colony, Kan.

TWO BARGAINS FOR SALE OR TRADE. 120 a. all in alfalfa, 1 mi. Ordway, Colo. \$7,000 of imp's; rents for \$1,200. Telephone exc. North Central Kan., will pay 10% net on \$20,000. Owner, Box 585, Ordway, Colo.

FOR SALE AND EXCHANGE. Northwest Missouri, Iowa and Nebraska choice farms; the greatest grain belt in the United States. Get my bargains. M. E. Noble & Co., St. Joseph, Mo.

WANT TO SELL OR TRADE for Western Kansas or Colorado land. Mill and feed store combined. Doing about \$3,000 business a month. This is the only mill and feed store in town, \$3,000 will handle. Send description and price first letter. Address Lock Box 6, Elk Falls, Kan.

IF YOU HAVE PROPERTY for sale or exchange write us. Real Estate Salesman Company, Department 4, Lincoln, Nebraska.

GOOD HALF SECTION NEAR LIBERAL TO TRADE. Nice smooth, dark sandy loam, no improvements, all in grass. Near school. Fine neighborhood. Nine miles from Liberal. Price \$25 per acre. Mortgage \$2100, five years at 6%. Will take good residence in part payment, or other rental property. Must be good condition and clear of debt. Give full description first letter. P. O. Box 158, Liberal, Kansas.

TRADES Farms, property, stocks. Write Ochiltree, St. Joseph, Mo.

NOTICE I have 6 farms and several rental properties amounting to \$50,000 to trade for a ranch. Also three farms in Eastern Kansas to trade for a hardware store. E. W. Moore, Spearville, Kan.

CORN AND RED CLOVER FARM 179 acres, Polk Co., Mo., 5 1/2 miles from railroad; rural mail, telephone, mile to school; well improved, everlasting water; 150 acres bottom land; 7500 bus. corn this year; incumbent \$4,000, price \$10,000. Wants Eastern Kansas farm. Harry T. West Realty Co., Bollivar, Missouri.

FARMERS CLASSIFIED ADVERTISEMENTS

Farmers Mail and Breeze is the greatest classified advertising medium in the farm paper field. It carries the most classified advertising because it gives the best results. The rate is low: 5 cents a word; four or more consecutive insertions 4 1/2 cents a word. Here is a splendid opportunity for selling poultry, livestock, land, seeds and nursery stock, for renting a farm, or securing help or a situation. Write us for proof that it pays. Everybody reads these little ads. Try a classified advertisement now.

POULTRY

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

BANTAMS.

BUFF COCHIN BANTAMS. STOCK FOR sale. E. Kelly, Stafford, Kan.

DUCKS.

FAWN AND WHITE INDIAN RUNNER ducks, 75c if taken at once. V. Laws, Melvern, Kan.

FAWN AND WHITE INDIAN RUNNERS, extra layers, 80c each. Mrs. E. E. Williams, Sabetha, Kan., R. 6.

FAWN AND WHITE INDIAN RUNNER drakes, nicely marked, \$1.25 if taken soon. Mrs. J. F. Romary, Olivet, Kan.

LANGSHANS.

FINE BLACK LANGSHAN COCKERELS. Reasonable. Martha Haynes, Grantville, Kan.

BLACK LANGSHANS. UTILITY AND fancy cockerels and pullets. H. Osterfoss, Hedrick, Iowa.

LEGHORNS.

THREE DOZEN WHITE LEGHORN HENS cheap. G. D. Williams, Inman, Kan.

COCKEREL \$2 FROM (YOUNG'S) \$24 eggs. Elsie Thompson, Mankato, Kan.

FOR SALE—SINGLE COMB BROWN LEGHORN pullets. H. W. Dickson, Quenemo, Kan.

PUREBRED WHITE LEGHORN COCKERELS. Mrs. Charles King, Enid, Okla., R. No. 3.

QUALITY WHITE LEGHORN COCKERELS early hatched. Mrs. A. J. Smith, Colony, Kan.

SINGLE COMB WHITE LEGHORN COCKERELS \$1.00 each. Eggs \$1.00-15, \$5.00-100. Write A. Pitney, Belvue, Kan.

A NICE LOT OF CHOICE WHITE LEGHORN cockerels \$2.50 and \$3.00 each. First call gets the best. T. W. Castanien, Dodge City, Kan.

MINORCAS.

SINGLE COMB BLACK MINORCA PULLETS, 50 cts. and \$1.00. Sarah Peters, Nashville, Kan.

ORPINGTONS.

PURE BRED BUFF ORPINGTON COCKERELS \$1. John Laws, Melvern, Kan.

COCK STRAIN S. C. BUFF ORPINGTON cockerels \$1.50, \$2.00. John C. Hough, Wetmore, Kan.

FINE WHITE ORPINGTON COCKERELS—some from winners—two to five dollars. Mrs. Helen Lill, Mt. Hope, Kan.

OVERLOOK POULTRY FARM WON ALL 5 firsts on Buff Orpingtons, in the largest class at the Kansas State Fair, Topeka, also all 5 firsts on Black Orpingtons. 50 fine big boned cockerels and 50 pullets for quick sale. Chas. Luengene, Box 149B, Topeka, Kan.

PLYMOUTH ROCKS.

BIG BONED. FARM RAISED WHITE PLYMOUTH Rock cockerels for sale cheap if ordered soon. Minnie Clark, Haven, Kan.

YOUNG BARRED ROCK HENS AND NICE large bone yellow leg cockerels. Priced reasonably. Moore Bros., Cedar Vale, Kan.

BARRED ROCKS. MARCH HATCHED. Cockerels \$1.50 each, six for \$8.00. After Dec. 1st \$2.00. Chas. Koepsel, White City, Kan.

KELLY'S BUFF PLYMOUTH ROCKS WON 1-2-3-4 pullet, 2-3-4-5 cockerel at Kansas State Fair. Stock sold on approval. E. Kelly, Stafford, Kan.

CLOSING OUT SALE A. H. DUFF'S BIG type Barred Rocks. Account death of Mr. Duff we are closing out entire flock Barred Rocks. Exceptional values in cockerels, pullets, breeding pens. Write for prices quick. Charles Duff, Larned, Kansas.

RHODE ISLAND REDS.

ROSE COMB REDS. COCKERELS \$1.00 TO \$2.00. Pullets \$1.00 to \$1.50. Mrs. J. H. Bundy, Penokee, Kan.

ROSE COMB RED COCKERELS OR PULLETS \$5.00 C. O. D. Suitable for pen use winter shows. Baldwin Red Farm, Conway, Kan.

WYANDOTTES.

SILVER WYANDOTTES. PURE BRED cockerels cheap. Mrs. J. W. Gause, Emporia, Kan.

PARTRIDGE WYANDOTTES. MALES AND females \$2.00 and up. Oscar Huston, La Junta, Colo.

ROSE COMB WHITE WYANDOTTE HENS OR pullets \$16 per dozen. Mrs. Robt. Greenwade, Blackwell, Okla., R. R. No. 4.

SEVERAL VARIETIES.

WANTED 75 S. C. LEGHORNS OR BUFF Orpingtons, hens. W. L. Burkes, Carmen, Okla.

SINGLE COMB BROWN LEGHORN AND Buff Orpington cockerels \$1. L. R. Francoeur, Concordia, Kan.

FOR SALE—SINGLE COMB WHITE LEGHORNS. Young hens and cockerels. S. Sp. Hamburgs, M. B. turkeys. Vira Bailey, Kinsley, Kan.

MISCELLANEOUS.

PAYING FOR EGGS 32C. BROILERS 20C. H. Hens 15c. Turkeys 18c. Coops loaned free. "The Copes," Topeka.

LIVE STOCK

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

REGISTERED JERSEY CATTLE. BULLS reasonable. Percy Lill, Mt. Hope, Kan.

SHETLAND PONIES FOR SALE OR trade for farm. C. H. Clark, Lecompton, Kan.

WE OFFER A BARGAIN IN FEW HIGH class Jersey Bulls. Chester Thomas, Waterville, Kan.

FOR SALE. TWO EXTRA GOOD REGISTERED Red Polled bulls. Geo. Haas, R. F. D. 5, Lyons, Kan.

DOYLE PARK SHROPSHIRE—20 BUCK lambs, 7 yearlings and a few ewes, all reg. Homan & Sons, Peabody, Kan.

FOR SALE—133 GALLOWAY CALVES, steers and heifers. Can pick 100 at \$35.00 each. E. L. Ryan, McCracken, Kan.

FOR SALE—20 GOOD REGISTERED Shorthorn cows, 30 early calves, 8 yearling bulls. Frank H. Yeager, Bazaar, Kansas.

FOR SALE—3 REGISTERED SHROPSHIRE rams, also 25 high grade ram lambs 15-16. C. D. Wood & Sons, Elmdale, Kan.

SEVEN REGISTERED HEREFORD BULLS for sale. 7 to 12 mos. Bargain prices. Fred O. Peterson, Lawrence, Kan., R. R. No. 5.

2 REGISTERED HOLSTEIN BULLS FOR sale. Ready for service. Priced right. Nothing better. W. H. Boughner, Downs, Kan.

WANTED TO BUY CARLOAD GRADE Jersey heifers and young cows. Must be well marked and good individuals. Quote lowest prices first letter. W. R. D. Smith, Hooker, Okla.

WE OFFER A BARGAIN IN TWO PURE bred, registered Guernsey females, guaranteed sound, young and both in calf. First check for \$225.00 gets them. Robinson & Shultz, Independence, Kan.

SHETLAND PONIES

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

SHETLAND PONY 30 DAY BARGAIN sale. Circular free. Wm. Harr, Riverside, Ia.

PET STOCK

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

AIREDALE TERRIERS FOR SALE. Registered. Paul Wood, Elmdale, Kan.

FOR SALE—VARMINT AND WOLF hounds. Sam McKinzie, Mont Ida, Kan.

SEEDS AND NURSERIES

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

GOOD ALFALFA SEED. NEW CROP. \$7.25 per bu. John A. Holmstrom, Randolph, Kan.

PLANT THIS FALL—BUY DIRECT. SAVE agent's and middle-man's profits. Big anniversary Fruit Book Free. Wichita Nursery, Wichita, Kan., Box B.

ALFALFA: WE HAVE FINEST KANSAS grown non-irrigated alfalfa seed you have ever seen. It is sound, plump, uniform, and practically 100% germination. Don't try to save a few cents and buy poor seed for you will be loser in the end. We refer you to any bank here, or any commercial agency as to our reliability. This seed is worth \$10.75 per bu., sacks free. Good seed like this will be higher. Better order now. Brooks Wholesale Co., Ft. Scott, Kan.

LANDS

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

320 ACRES. ALL TILLABLE BLACK LOAM. good wheat land; 60 acres winter wheat goes with place. Only \$9 per acre. Booklet on snaps free. E. Ziegler Realty Co., Oakley, Kan.

TEXAS LAND—40 ACRES, 3 MI. TOWN, near oil, \$1,600. E. G. Hoffman, Dillon, Kan. R. 1.

511 FEET SWITCH PROPERTY, 25 VACANT lots, all clear. Want land or merchandise. W. D. Shore, Simpson, Kan.

WILL GET YOU CASH FOR YOUR PROPERTY, anykind, anyplace. Have cash buyers. buyers. Stanford's Exchange, Box 193-D, Rule, Neb.

GOOD FARM FOR SALE—IMPROVED 160 acres near Edna, Labette county, Kansas. Write to owner, Joe Muckenthaler, Paxico, Kansas.

WANTED—FARMS AND RANCHES! OWNERS send description. We have cash buyers on hand. Don't pay commission. Write Up-to-Date Realty Exchange, La Salle, Illinois.

IMPROVED 71 ACRE FARM, 30 MILES southeast of Topeka, 2 miles of town, 1 1/2 miles of high school. Never failing water. \$60 per acre. G. V. Louk, owner, Michigan Valley, Kan., R. F. D. No. 1.

SMALL MISSOURI FARM. \$10 CASH AND \$5 monthly; no interest or taxes; highly productive land; close to 3 big markets; write for photographs and full information. Munger, C-142 N. Y. Life Bldg., Kansas City, Mo.

TWO BARGAINS FOR SALE OR TRADE. 120 acres irrigated in alfalfa, one mile Ordway, Colo. best imp. Rents \$1200 yr. cash. Telephone exc. N. Central Kansas just rebuilt. 400 phones, 4 toll lines, good income, quick deal. Bargain. Owner, Box 885, Ordway, Colo.

WANTED TO EXCHANGE A MINNESOTA farm for Kansas or Missouri farm, of about 240 acres. A good residence in Ames, Iowa State College town, for a farm in Missouri or Eastern Kansas. I have a few good quarters in Western Kansas for sale. L. P. Carter, Ames, Iowa.

THE SOUTH FOR FARM PROFITS—Southern lands are low in price—give large yields of corn and other grains, grasses and forage crops, all kinds truck, grow fine fruit. You can get good lands in healthful location, where climate is pleasant and works for you, where two and three crops grow annually, for \$15 to \$50 an acre, according to improvements. Great opportunity for general farmers, stock raisers, dairymen, poultry raisers, fruit and truck growers. Information on request. M. V. Richards, Ind. and Agr. Commr., Room 36 Southern Railway, Washington, D. C.

FARMS WANTED

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

FARMS WANTED—HAVE 7,000 BUYERS; describe your unsold property. 506 Farmers' Exchange, Denver, Colo.

IF YOU WANT TO SELL OR EXCHANGE your property, write me. John J. Black, Desk 9, Chippewa Falls, Wis.

I HAVE SOME CASH BUYERS FOR SALABLE farms. Will deal with owners only. Give full description, location, and cash price. James P. White, New Franklin, Mo.

FENCE POSTS

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

FOR SALE: HEDGE, CATALPA AND walnut. Car lots. H. W. Porth, Winfield, Kan.

BEEES AND HONEY

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

BULK COMB HONEY. TWO FIVE-GALLON cans \$12.00. Extracted honey \$10.00. Single cans 25 cents extra. Bert W. Hopper, Rocky Ford, Colo.

NEW HONEY, TWO 5-GALLON CANS white extracted largely Mesquite, \$11; amber, largely alfalfa, \$10; bulk comb, white, \$12.50. Delivered prices any Kan. station. V. N. Hopper, Las Cruces, N. Mex.

LIVESTOCK FIRMS

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

SHIP YOUR LIVE STOCK TO US—COMPETENT men in all departments. Twenty years on this market. Write us about your stock. Stockers and feeders bought on orders. Market information free. Ryan Robinson Com. Co., 425 Live Stock Exchange, Kansas City Stock Yards.

TOBACCO

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

4 LB. PACKAGE FINEST GREEN RIVER Long Green Natural Leaf Tobacco, in the hand, \$1.00 prepaid by parcel post in 1st to 6th zones. Beyond 6th zone 3 lbs. for \$1.00. State whether wanted for chewing or smoking. Satisfaction or money back. Green River Tobacco Co., Box 103, Owensboro, Ky.

FOR SALE

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

EVERY 40-80 TRACTOR AND PLOWS. J. R. Shidler, Anthony, Kan.

FOR SALE OR EXCHANGE—5 ROOM house and outbuildings, 3 1/2 acres, nice location, nice town. Riverside, Melvern, Kan.

TRACTOR FOR SALE OR TRADE, BATES Steel Mule in good condition, used since April, priced right. C. C. Triplett, Fremont, Iowa.

FOR SALE OR TRADE—HOTEL furnished, good location, good transient trade, close to depot. Everything convenient. Mrs. C. H. Audie, Dorrance, Kan.

SALE OR EXCHANGE. TELEPHONE EXCHANGE of 260 phones. Would trade for quarter or extra good eighty, clear. Will give cash price on trade. Elmer Christie, Quenemo, Kan.

GOOD CLEAN STOCK OF HARDWARE, fixtures and implements, for sale or would consider trade for good farm land. Stock will invoice about \$4,000. No old stuff or junk. Address, Lock Box 173, Capron, Okla.

FINE TOPEKA HOME FOR SALE—I WILL sell my place in Topeka, located on the most beautiful street in the city, near limits of city, two blocks from street car, two blocks from fine school, fine old shade, park like surroundings, lot 6 1/4 by 205 feet, eight room house, modern in every detail, hardwood finish, four fine mantels and grates, of oak, brick and tile, big sleeping and dining porch, both screened, barn, poultry houses, etc., etc. Fine place for farmer who wants to move to the capital city. Price \$5,500, worth more. Cash or terms. Interest only 6 per cent instead of the usual 7 per cent. No trade. Address R. W. E., care Mail and Breeze.

LUMBER

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

LUMBER DIRECT FROM MILL TO THE consumer. Send us your itemized bills for estimate. Mixed cars our specialty. McKee Lumber Co. of Kansas, Emporia, Kan.

PATENTS

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

SEND FOR FREE BOOKLET, ALL ABOUT Patents and their cost. Shepherd & Campbell, Patent Attorneys, 500 C Victor Bldg., Washington, D. C.

MEN OF IDEAS AND INVENTIVE ABILITY should write for new "List of Needed Inventions," Patent Buyers, and "How to Get Your Patent and Your Money." Advice free. Randolph & Co., Patent Attorneys, Dept. 25, Washington, D. C.

PATENT WHAT YOU INVENT. IT MAY be valuable. Write me. No attorney's fee until patent is allowed. Estab. 1882. "Inventor's Guide" free. Franklin H. Hough, 532 Loan & Trust Bldg., Washington, D. C.

INVENT SOMETHING; YOUR IDEAS MAY bring wealth; our free book tells what to invent and how to obtain a patent, through our new credit system; write today. Waters & Co., 4215 Warder Bldg., Washington, D. C.

IDEAS WANTED—MANUFACTURERS ARE writing for patents procured through me. Three books with list hundreds of inventions wanted sent free. I help you market your invention. Advice free. R. B. Owen, 34 Owen Bldg., Washington, D. C.

PATENTS—WRITE FOR HOW TO OBTAIN a Patent, list of Patent Buyers and Inventions Wanted. \$1,000,000 in prizes offered for inventions. Send Sketch for free opinion as to patentability. Our Four Books sent free. Patents advertised free. We assist inventors to sell their inventions. Victor J. Evans Co., Patent Attys., 825 Ninth, Washington, D. C.

MALE HELP WANTED

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

MOLER BARBER COLLEGE. OLDEST and cheapest. Men wanted. Write for free catalogue. 514 Main St., Kansas City, Mo.

RELIABLE MEN WANTED TO SELL NURSERY stock. Permanent employment, payments weekly. F. H. Stannard & Co., Ottawa, Kan.

SALESMEN WANTED FOR FRUIT AND ornamental trees. Experience unnecessary. Outfit free. Pay weekly. Carman Nursery Co., Lawrence, Kan., Dept. A.

NO STRIKE. 8 HOUR DAY. MEN EVERYWHERE. Firemen, brakemen, baggagemen \$120. Colored porters. Experience unnecessary. 796 Railway Bureau, E. St. Louis, Mo.

WANTED 500 SALESMEN TO SELL MCGIC Motor Gas. One quart price \$2.00 equals 50 gallons gasoline. Not a substitute. Greatest product ever discovered. Large profits. Auto Remedy Co., 824 Chestnut, St. Louis, Mo.

LEARN THE AUTOMOBILE BUSINESS—We teach chauffeur, mechanics and salesmanship by practical experience with tools. Short time required; diplomas given; satisfaction guaranteed. Positions pay \$100 up monthly. Write for free booklet, "The Way to a Better Job." Wichita Automobile School, 122 N. Lawrence, Wichita, Kan.

WHAT BREEDERS ARE DOING

FRANK HOWARD, Manager Livestock Department.

FIELDMEN.

A. B. Hunter, S. W. Kansas and Okla., 128 Grace St., Wichita, Kan.

PUREBRED STOCK SALES.

Claim dates for public sales will be published free when such sales are to be advertised in the Farmers Mail and Breeze.

Combination Sales.

Nov. 6-11—F. S. Kirk, Mgr., Enid, Okla. Dec. 11-16—F. S. Kirk, Mgr., Wichita, Kan.

Shetland Ponies.

Oct. 24—W. J. Thompson, Dorchester, Neb. Percheron Horses.

Hereford Cattle.

Oct. 24 and 25—W. I. Bowman & Co., Ness City, Kan.

Holstein Cattle.

Oct. 17—T. A. Glerens, Lincoln, Neb. Oct. 19—Everett Hayes, Keats, Kan.

Shorthorn Cattle.

Oct. 20—E. N. Farnham, Hope, Kan. Oct. 20—J. J. Leidy, Robinson, Kan.

Poland China Hogs.

Oct. 16—Walter B. Brown, Perry, Kan. Oct. 18—Fred G. Laptad, Lawrence, Kan.

Spotted Poland Chinas.

Oct. 26—O. S. Johnston, Bonner Springs, Kan.

Duroc-Jersey Hogs.

Oct. 16—Proett Bros., Alexandria, Neb. Oct. 18—Fred G. Laptad, Lawrence, Kan.

Hampshire Hogs.

Feb. 26—A. H. Lindgren, Jansen, Neb.; sale at Fairbury, Neb.

S. W. Kansas and Oklahoma

BY A. B. HUNTER.

M. W. Babb & Son want your name on their list for the sale catalog of their Shorthorns.

Lookabaugh Sells November 23.

H. C. Lookabaugh, Watonga, Okla., will sell on Thursday, November 23, the greatest draft of Shorthorns he has ever offered.

Immune Duroc Boars.

G. B. Wooddell, Winfield, Kan., is a good man to write to if you want a good Duroc

spring boar. His herd gives ample chance for selection and the blood lines are up-to-date.

N. Kansas, S. Nebr. and Ia.

BY JOHN W. JOHNSON.

Peter Luft, Almena, Kan., will sell Poland China March boars and gilts, and a number of choice brood sows with litters.

John Kemmerer, Mankato, Kan., has decided to make a dispersion sale. He will sell 20 spring boars, 30 spring gilts, herd sows, and herd boars.

A. G. Cook, Luray, Kan., breeds and sells at private sale O. I. C. hogs. He is offering a yearling boar and spring boars and gilts and also tried sows.

W. G. Denton, Denton, Kan., is a breeder of Aberdeen Angus cattle. His herd is not one of the largest but is one of the very best in popular breeding and individual merit.

In this issue will be found the advertisement of George M. McAdam, Holton, Kan., in which he is offering some choice Angus cows with calves at foot.

HELP WANTED

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion.

GOVERNMENT NEEDS MEN AND WOMEN over 18, for stationary and traveling positions. Big salaries; new locations. Write, Ozment, 302, St. Louis.

AGENTS WANTED FOR FAST SELLING auto attachment for the use of country owners of Ford's. Simplex Company, 52 Victor Bldg., Wash., D. C.

SUITS \$3.75. PANTS \$1.00. MADE TO measure. For even a better offer than this write and ask for free samples and styles. Knickerbocker Tailoring Co., Dept. 530, Chicago, Ill.

THOUSANDS U. S. GOVERNMENT JOBS now open to farmers—Men and women. \$65 to \$150 month. Common education sufficient. Write immediately for list positions easily obtained. Franklin Institute, Dept. P 51, Rochester, N. Y.

CREAM WANTED

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

CREAM WANTED—THE INDEPENDENT Creamery Company of Council Grove, Kansas, buys direct from the farmer. Write for particulars.

MISCELLANEOUS

Advertisements under this heading will be inserted at 5 cents a word. Four or more insertions 4 1/2 cents a word each insertion. No display type or illustrations admitted.

HEAVES CURED OR MONEY BACK—Baird's Heave Remedy is guaranteed. Write Baird Mfg. Co., Box 302, Purcell, Okla., for particulars.

HORSE OWNERS—GUARANTEED SOUND flesh from my fattening recipe no matter how old the horse. Results guaranteed, mailed for \$1.00. Charlie Smith, Ardmore, Okla.

DELCO WIRE CUT LINIMENT. CURES wire cuts, wounds, bruises, etc., without leaving a blemish or money refunded. \$1 per bottle postpaid. Send for free sample bottle. Del-Dok Ointment Co., Kingfisher, Okla.

BIG WESTERN WEEKLY SIX MONTHS 10 cents. Biggest and best general home and news weekly published in the West. Review of the week's current events by Tom McNeal. Interesting and instructive departments for young and old. Special offer, six months' trial subscription—twenty-six big issues—10 cents. Address Capper's Weekly, Dept. W. A.-12, Topeka, Kan.

LIVESTOCK AUCTIONEERS.

Hugh B. Huls, Oak Hill, Kan. Sells livestock, Big farm sales; Real Estate. Address as above.

Jas. T. McCulloch, Clay Center, Kan. References I am selling for every year. Write for open dates.

FLOYD YOCUM LIVESTOCK and REAL ESTATE AUCTIONEER ST. JOHN, KAS.

Rule Bros., H. T. & R. D., Ottawa, Kan. Livestock sales a specialty. Write for dates.

Be An Auctioneer

Make from \$10 to \$50 a day. We teach you by correspondence or here in school. Write for big free catalog.

W.B. Carpenter, Pres., Missouri Auction School, 818 Walnut St., Kansas City, Mo.



Registered Percheron and Belgian Stallions and Mares

30 heavy 3 and 4 yr. stallions, 68 rugged 2 yr. olds. Can spare 25 reg. mares. 24 reg. Belgian stallions. Priced worth the money and you can easily pick what you want from this big bunch. 40 coming 3 yr. stallions running out, priced cheap to sell before time to catch them up this fall.

HORSES.

For Sale: Home-Bred Stallions \$250 to \$400, except two. Also Draft Mares for sale. A. LATIMER WILSON, CRESTON, IOWA

JACKS AND JENNETS.

FOR SALE OR TRADE

1 registered black jack with white points 14 1/2 hands high. 9 years old, weight 900. Guaranteed every way; lots of colts to show. Extra good. Also 1 good 3-year-old. What have you? LOCK BOX 45, EMMETT, KAN.

CHESTER WHITE HOGS.

CHESTER WHITE HOGS Fashionable breeding. Excellent quality. Prices reasonable. E. E. SMILEY, PERTH, KAN.

50 BIG SMOOTH O.I.C. PIGS pairs or trios not skin. Prices right. Harry W. Haynes, Grantville, Kan.

O. I. C. HOGS For sale—Yearling boar, Spring and Summer pigs, bred gilts and tried sows. Priced to sell. A. G. COOK, LURAY, KANSAS



O.I.C. Fall Boars

for sale. Also booking orders for spring pigs, both sexes. Everything immune. Registered free. F. C. GOOKIN, RUSSELL, KANS.

Kansas Herd of Chester White Or O. I. C. Swine

Pairs and trios not related. Also big, growthy, boar pigs Pedigrees with each pig. Priced for quick sales. Arthur Mosse, Route 5, Leavenworth, Kansas

SILVER-LEAF STOCK FARM

Cholera immune, early spring pigs either sex. Pairs or more not related. A fine bunch of August pigs of popular breeding at \$10 each at weaning time. Satisfaction guaranteed. C. A. CARY, Route 1, MOUND VALLEY, KAN.

Greiner's Heavy Boned O.I.C.

Choice bred fall gilts, spring boars and gilts, descendants of champions, grand champions and blue ribbon winners. Special prices on fall pigs at weaning age. Write for circular, photos and prices. F. J. GREINER, BILLINGS, MISSOURI

FAMOUS BIG BONED O. I. C.'s.

Plenty of big, smooth spring pigs. Immunized. Strong in prize winning blood. Priced low for early sale. Write us today. Address S. D. & B. H. Frost, Kingstons, Mo.

50 Chester White Boars

Early farrow, big and white. Plenty of real herd boars among them. Best of breeding. Buyer must be satisfied or no sale. Also gilts and younger pigs. AMOS TURNER, WILBER, (Saline Co.,) NEBR.



CHESTER WHITES

40 March and April boars at a bargain. 100 fall pigs of August and September farrow. \$6 each both sexes, not skin; pedigree with each pig. If you want the best write quick. WM. BARTLETT, Pierce, Neb.

FEHNER'S HERD OF O.I.C.'s.

100 head of selected spring pigs. Every one immune and shipped on 10 days approval. Don't buy before convinced of a square deal. Registered free in either O. I. C. or C. W. Ass'n. All ages for sale. Henry F. Fehner, Higginsville, Mo. Send for list today.

Murry Offers White Boars

10 Fall Boars Prize winning blood and good individuality. Washup only the best. Also fall and spring gilts. Now sale Feb. 15. 40 Spring Boars CHAS. H. MURRY, Friend, Neb.

BERKSHIRE HOGS.

HAZLEWOOD'S BERKSHIRES Bred gilts all sold. Booking orders for spring pigs. Prices reasonable. W. O. HAZLEWOOD, WICHITA, KANSAS

DUROC-JERSEY HOGS.

HIGH CLASS DUROCS Spring boars by our herd also Elk Col. by Perfect Col. Grand champion Ill. State Fair. 2 extra good fall boars. R. T. & W. J. GARRETT, Steele City, Neb.

DUROC-JERSEYS

For Sale: pedigreed baby boars old enough to wean. Price \$10.00 per head. WILL ALBIN, Saffordville, Kan.

Immune Duroc-Jerseys

12 March and April boars for sale. Tops of this season's crop and at fair prices. Best of breeding. W. R. HUSTON, AMERICUS, KANSAS

Jones Sells on Approval

This means just what it says. 20 March boars that are outstanding good ones. 30 gilts same age sold open or bred to your order to either of my splendid young herd boars, sons of Orion Cherry King and Illustrator 2nd. These boars and gilts shipped on approval. W. W. Jones, Clay Center, Kan. (Write for private sale catalog just out.)

Two Pure Bred Duroc Pigs for \$27

A boar and a gilt not related, of Golden Model and Critic breeding for \$27.00. Pedigree with each pig. For full information address S.P. & F.M. Oldham, Murray, (Cass Co.) Neb.

BALDWIN DUROCS

DUROC-JERSEY HOGS.

IMMUNE DUROCS: Choice fall boars. Best of blood lines, one and two years old. Every animal guaranteed. E. L. HIRSCHLER, Halstead, Kan.

PUBLIC SALE October 20

Grantville, Kansas. One registered Duroc-Jersey sow with litter of pigs; 4 spring boars and 3 spring gilts; can all be registered. All immune. Mail bids will be given fair treatment Dewitt Lee, Grantville, Kansas

Immune Duroc Boars

Herd headed to farmer's kind, bred close to grand champions on both sire and dam side. Prices reasonable and satisfaction guaranteed. Write today. G. B. Wooddell, Winfield, Kan.

15 DUROC-JERSEY BOARS

Good Spring boars, Col. and Crimson Wonder breeding. Also a herd boar two years old, his sire by King the Col. dam by Crimson Wonder 3rd. Price \$100. ARTHUR A. PATTERSON, Ellsworth, Kan.

SCHWAB'S IMMUNE DUROCS

50 BOARS Fall and Summer yearlings and spring boars, the blood of Pair Col. and Buddy K. 4th. Attractive prices. We ship on approval to everybody. GEO. W. SCHWAB, CLAY CENTER, NEBR.

King the Col. Breeding

Booking orders for pigs at weaning time sired by a splendid son of this great sire. Either sex. Ralph P. Wells, Formoso, Kan.

Duroc-Jerseys

FROM WORKMAN RUSSELL, KANSAS Johnson Workman, Russell, Kansas

BONNIE VIEW STOCK FARM

Duroc-Jerseys Bred gilts and spring pigs by ACriticout of sows by Grand Champion Tat-A-Walla. SEARLE & COTTE, BERRYTON, KANSAS

Big Type Herd Boars

25 husky spring boars. Crimson Wonder, Illustrators, Good Enuff, Golden Model breeding. All immune. Prices right. Descriptions guaranteed. G. M. Shepherd, Lyons, Kan.

GUARANTEED DUROC BOARS

Duroc boars with size, bone and stretch; immune and guaranteed breeders. Shipped to you before you pay. F. C. Crocker, Box B, Filley, Neb.

Trumbo's Duroc Boars

20 big, husky spring boars shipped on approval. Immuned by double treatment. Prices, \$15, \$20, \$25. WESLEY W. TRUMBO, PEABODY, KAN.

DUROCS of SIZE and QUALITY

Herd headed by Reed's Gano, first prize boar at three State fairs. Spring boars and gilts, from the champions Defender, Superba, Crimson Wonder and Golden Mod. JOHN A. REED & SONS, Lyons, Kansas

Private Sale, Boars and Gilts

20 Duroc Jersey boars, March farrow and 15 gilts same age. Priced to sell. Also a choice lot of fall pigs, either sex. Address A. E. Sisco, Topeka, Kan., Phone 3026 Wakarusa

DUROC BOARS AND GILTS

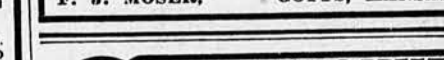
by five different sires, are on the bargain counter. Pairs not related—herd, boar and herd sow prospects. Also plenty for the farmer and stockman. 48 boars and 62 sows shipped the past 8 months. Write J. E. WELLS, FAUCETT, MO. me before buying.

Bancroft's Durocs

Guaranteed immune. No public sales. Fair private sale. Spring boars and gilts open or will breed to order for spring farrow. Pairs or trios not related. September pigs weaned November 1st. D. O. Bancroft, Osborne, Kans.

The Home of Fancy Pal.

Boar Sale, Sabetha, Kan., Oct. 17. Bred Sow Sale, Sabetha, Feb. 7. Requests for catalogs booked any time. Duroc-Jerseys of merit. All correspondence promptly answered. F. J. MOSER, GOFFS, KANSAS.



FARMERS MAIL & BREEZE ENGRAVING DEPARTMENT TOPEKA, KANSAS CUTS OF YOUR LIVESTOCK FOR LETTERHEADS & SALE CATALOGS

Open gilts \$20, or for \$30 will keep and breed to "Graduate Prince", our new herd boar, that has won as many State Fair prizes and sired as many prize winners as any boar in the state.

Weight 900! Call and see him. Service boars \$25. Some extra choice baby boars at \$12.50, sired by "Model Top Again", a prize winner at both the Kan State fairs last year. Order now \$100 takes the pick of our baby Shorthorn bulls.

R. W. BALDWIN, Conway, Kan.

POLAND CHINA HOGS.

Regis. Spotted Poland Chinas

16 thrifty, extra choice boars (spring farrow) for sale \$30 each. Also fall pigs, either sex at attractive prices. CARL F. SMITH, CLEBURNE, KAN.

Spotted Poland

10 spring boars and two Nov. boars for sale at farmers prices. Also five Hereford bulls from 8 to 15 months old. All stock registered. C. T. DRUMM & SON, LONGFORD, KANSAS

I Ship On Approval

Best of big type breeding Poland China boar and gilts no relation; also a fine lot of summer and fall pigs at farmer's prices. Immune and guaranteed every way. ED. SHEEHY, HUME, MISSOURI

Nebraska Type Poland

40 Spring Boars sired by four different sires. Pairs not related. 40 Spring Gilts Descriptions guaranteed. P. O. OSWALD, WISNER, NEBRASKA

NO BETTER GROWS

Big type. Herd Boars and Sows. Can furnish one or fifty. Write your wants or inspect the herd.

L. C. WALBRIDGE RUSSELL. KANSAS

Big Type Poland!

Herd headed by the 1020 pound Big Hadley Jr., grand champion at Hutchinson, 1915. Fall boars by Big Hadley Jr. and Young Orphan, by Orphan Big Gun that was 1st in Oklahoma Futurity, 1915. We are hooking orders for spring pigs out of our best herd and show sows. A. J. EHRHART & SONS, NESS CITY, KAN.

TOWNVIEW FARM

Big Type Herd Boars 10 big, thrifty, winter boars for sale. They have the size and age to go in your herd and make good. All immune and strictly big type breeding. Write for description and prices. CHAS. E. GREENE, PEABODY, KANS.

Private Sale

March boars by the half ton Hercules 2nd. Choice gilts same age. Summer and fall pigs at bargain prices. Summer pigs ready to ship. Pedigree with each pig. ANDREW KOSAR, DELPHOS, KAN.

SPOTTED POLANDS

Private Sale 20 March and April Boars. Also 20 gilts, same age, for sale, bred or open. Pedigrees with each pig. Special prices. R. H. McCUNE, LONGFORD, KAN., (Clay County)

Sunflower King

25 Spring Boars, 25 Spring Gilts by this great boar, at private sale. One litter (March) by Big Bob Wonder. One litter by Gephart. Headquarters for boars and open gilts. Prices will suit. N. E. COPELAND, WATERVILLE, KAN.

King of Kansas Boars

20 King of Kansas boars (private sale) at farmer's prices. About the same number of gilts. All March farrow and very fine. 75 fall pigs for sale. Bargains! Papers with each pig. Write at once. J. L. GRIFFITHS, RILEY, KAN.

DOUBLE IMMUNE POLAND BOARS

50 Big March Boars Sired by Blue Valley, Blue Valley A Wonder and Blue Valley Tim. Largely out of Blue Valley and Blue Valley A Wonder dams. They are the kind that improve the breed. Write for prices and full descriptions. THOS. F. WALKER & SON, ALEXANDRIA, NEB.



50 Big March Boars Sired by Blue Valley, Blue Valley A Wonder and Blue Valley Tim. Largely out of Blue Valley and Blue Valley A Wonder dams. They are the kind that improve the breed. Write for prices and full descriptions. THOS. F. WALKER & SON, ALEXANDRIA, NEB.

West. The herd bull, Blackcap H, is the only living grandson of the great Blackcap Judy, the \$6,300 bull. Recently Prof. Burns of the animal husbandry department of the agricultural college of Texas visited the McAdam herd and, after visiting several herds in other states, bought a splendid heifer calf at \$400 from Mr. McAdam. Last Thursday he got an order from Sidney, Australia, for three Berkshire pigs. Write George McAdam, Holton, Kan., for prices and descriptions.—Advertisement.

Last Call Hayes' Sale. This is the last call for the Everett Hayes sale of Holstein cows and heifers at the livestock judging pavilion, Manhattan, Kan., Thursday, October 19. Forty-eight cows and heifers will be sold and they are a splendid lot. Twenty-five pure bred, Spotted Poland Chinas also sell. Fifteen boars and 10 gilts of the same age. These are absolutely the best lot of boars and gilts that the writer has seen this fall. Write for the catalog today and mention the Farmers Mail and Breeze.—Advertisement.

Attend Dr. Farnham's Sale. This is the last call for Dr. E. N. Farnham's dispersion sale of Holstein cattle and Duroc Jersey hogs. The sale will be held at his farm 1 mile from Hope, Kan., Friday, October 20. Look up Dr. Farnham's advertisement in this issue and attend the sale. There will be 22 high grade Holstein cows and a splendid herd bull, Cornucopia Pieterje 2d. Also four Jersey cows and a heifer that are eligible to registry and a registered Holstein cow that should go to some good breeder. Attend Dr. Farnham's sale.—Advertisement.

Big Holstein Dispersion. Advertised in this issue is the big J. J. Ledy sale of registered and high grade Holsteins at his farm near Robinson, Kan., Tuesday, October 24. The sale is a big dispersion of about 100 head. There will be 13 purebred, 11 of which are cows and heifers and two young bulls sired by the herd bull Cornucopia Pontiac Wayne. There will be over 30 head of high grade cows and heifers, 45 of which are cows and 21 of which have had only first or second calves. These cows milk from 40 to 60 pounds a day. If you are looking for registered or high grade Holstein cows and heifers or young registered bulls or a herd bull of great value, don't miss this sale. Look up the advertisement in this issue and write today for the catalog and mention the Farmers Mail and Breeze when you write.—Advertisement.

Howell Brothers' Hereford Sale. Howell Brothers' dispersion sale of Hereford cattle at the ranch near Herkimer, Kan., last Wednesday was well attended by farmers with a fair attendance of breeders from over Northern Kansas. The entire offering was sold and at prices that were just fair. The cattle were in good breeding form and every effort had been made to present them in good order but several of them were timid and showed a disposition to "cut up" in the sale ring and this caused several to sell for several dollars below their value. Col. Jesse Howell, who directed the sale, had things in good shape for a sale including a big tent to sell under. Mrs. Jesse Howell, assisted by Mrs. Howell, the mother of the Howell brothers, served a fine dinner. The sale was conducted by Col. Fred Reppert and Col. L. R. Brady.—Advertisement.

Linscott's Officially Tested Jerseys. R. J. Linscott, Holton, Kan., is well known to the Jersey cattle breeding fraternity all over the West. His advertisement is always in the Jersey cattle section of the Farmers Mail and Breeze. The Linscott herd of Jerseys was established in 1878 and is the first officially tested herd in Kansas. Other qualifications of the herd worthy of mention are as follows: First register of merit cow owned in Kansas, first register of merit cow bred in Kansas, first and second register of merit sires in Kansas, one of the world's highest officially tested yearlings, of the eight noted officially tested cows in Kansas according to the A. J. C. C. six were either owned or bred by Mr. Linscott, first imp. bull that won first on Island of Jersey used in Kansas. Mr. Linscott is offering at the present time two mature bulls of splendid quality. Visitors are always welcome at Mr. Linscott's big dairy farm and Jersey cattle breeding plant. Write him for further information.—Advertisement.

Nebraska and Iowa

BY JESSE R. JOHNSON.

S. P. & F. M. Oldham, Duroc Jersey specialists, offer special prices on Durocs in this issue. They offer to ship on approval a pair of pigs not related for the extremely low price of \$27. They are of Golden Model and Critic breeding and choice individuals. Write early and get good selections.—Advertisement.

P. O. Oswald, Poland China breeder, of Wisner, Neb., is offering all of his spring crop of pigs that are good enough, at private sale. He has picked out 40 boars and the same number of gilts, that he considers good enough for breeding purposes and he is pricing them very reasonably. They combine the blood of Nebraska Big Type and are good individuals. Anyone in the market for a good boar and one or more gilts not related should write at once and mention this paper.—Advertisement.

Crocker's Immune Durocs. F. C. Crocker, the big Duroc specialist, at Filley, Neb., is advertising his spring crop in this paper. He has a wonderfully choice lot of boars and gilts that represent the very best breeding. They are well grown, cholera immune and sold on approval, that is you see the pig before you pay a cent. Readers of this paper who want the good, big kind should write at once and get good selection. When writing please mention this paper.—Advertisement.

Schwab's Immune Duroc Boars. George W. Schwab, the old time Duroc Jersey breeder, at Clay Center, Neb., is advertising 50 immune boars of different ages. They include some extra choice yearlings, sired by Pal's Col. Others are by Buddy K. 4th and a richly bred Col. These boars are well grown and ready for service. They are immune and will be sent out on ap-

POLAND CHINA HOGS.

BIG MEDIUM POLANDS The smoothest big ones you ever saw. March boars and gilts at private sale. Prices right. C. D. CLOSE, GORNAM, KANSAS (Russell County).

POLAND CHINAS

One big type, registered, immune, 15-months old boar. Also several March males. JESS RICE, ATHOL, KAN.

The Great Big Ones

40 Poland China Feb. and March boars and gilts. Order early and save money. Write me. W. A. MCINTOSH, COURTLAND, KANSAS

Satisfaction or Money Back

Big Type Poland China March boars and gilts. Can sell stock not related. Best of big type breeding. Write for special prices. A. T. GARMAN, COURTLAND, KANSAS.

FAIRVIEW POLAND CHINAS

Our prices on heavy-boned February and March boars, with size, quality and most popular bloodlines, will prove interesting. Write us today. P. L. WARE & SON, PAOLA, KANSAS

Albright's Private Sale

of more quality, big type Poland China spring boars and gilts is now on. You can't beat my spring boars at the price. Also open gilts. A. L. Albright, Waterville, Kan.

Original Big Spotted Poland

Spring boars and gilts for sale. Booking orders for fall pigs, pairs and trios not related. Address ALFRED CARLSON, Cleburne, Kan.

BLOUGH'S BIG POLANDS Private Sale at Farmers Prices Extra good March boars sired by Big Mack and out of 650 and 700 pound dams. Get my private sale prices before you buy. John M. Blough Bushong, Kan.

HAMPSHIRE HOGS.

SOLD ON APPROVAL Choice Hampshire pigs, either sex not related. Special prices for 30 days. F. B. WEMPE, FRANKFORT, KANSAS

REGISTERED HAMPSHIRE

150 gilts and boars, all ages. Cholera immuned. Satisfaction guaranteed. C. E. LOWRY, Oxford, Kan.

Shaw's Hampshires

150 registered Hampshires, nicely belted, all immuned, double treatment. Special prices on spring pigs. Satisfaction guaranteed. Walter Shaw, R. 6, Wichita, Kan.

MULE FOOT HOGS.

200 Immune Mulefoot Hogs 80 Big-Type sows, bred to champion boars. Catalog free. C. M. THOMPSON, LEITA, MO.

SHEEP.

REGISTERED SHROPSHIRE RAMS Yearlings and two, square built, hardy bucks with weight, bone and heavy fleeces. Quick shipping facilities and priced cheap. 412 head. Near Kansas City. Howard Chandler, Charlton, Iowa.

JERSEY CATTLE.

Linscott Jerseys

Kansas' First Register of Merit Herd. Some choice mature bulls for sale. Inspection of herd desired. Write for illustrated descriptive list. R. J. Linscott, Holton, Ks.

Norton County Breeders Association

SAMUEL TEAFORD, President CARL BEHRENT, Secretary H. A. JOHNSON, President FRED STROHWIG, Secretary Norton County Fair, August 29, 30, 31, Sept. 1, 1917

HEREFORDS---POLANDS Grover Mischief, a grandson of Beau Mischief leads herd, 85 spring pigs. A must cattle and hog sale in February. C. F. Behrent, Oronoque, Kan.

20 Poland China Boars The Giant by Big Ben. Strictly good ones at fair prices. Write at once. Can ship over Rock Island or Burlington. J. F. FOLEY, Oronoque, Ks.

Poland China Pigs March and April farrow for sale. Pairs and trios not related. Ship over R. I. or Mo. Pac. All immunized. Geo. W. Goodman, Lenora, Kan.

POLANDS PRIVATE SALE No public sale but the tops of 80 Spring boars and gilts and choice brood sows with litters. Farmers prices. PETER LUFT, Almena, Ks.

SHORTHORNS 4 yearling bulls, by Pilot, by the 2700 pound Victrola King. Pioneer, a grandson of Avondale and Whitehall Sultan heads our herd. N. S. LEUSZLER & SON, Almena, Kansas.

JERSEY CATTLE.

REGISTERED JERSEY BULL CALVES sired by Bell's Fern of Hood Farm, \$20.00. Choice Duroc Jersey Gilts, \$30. Jas. R. Snyder, Box A, Fraser, Mo.

PUBLIC SALE

October 20 3 miles northeast of Grantville, Kansas. One good registered Jersey cow and one of her daughters; also a pure bred Jersey cow, not registered. Bids mailed in will be handled in the interest of the bidder. Dewitt Lee, Grantville, Kansas

High Class Jersey Cattle

One 2-year-old registered bull. Four 2-year-old registered heifers. Twenty-four 2-year-old high grade heifers. Ten high grade spring heifer calves. Will sell these cattle worth the money. F. E. HIPPLE, HUTCHINSON, KANSAS

Buy Your Herd Bulls From Us

We have big strong, robust fellows brimming over with type and beauty. We have cows that give 1200 to 1650 lbs. of milk per month. As high as 81 lbs. fat on official test. J. A. COMP, WHITE CITY, KANSAS

GUERNSEY CATTLE.

For Sale: 3 Registered Guernsey Bulls Glenwood breeding; 8, 10 and 16 months old. Write for description and photos. John Parnoud, Humboldt, Kan.

GUERNSEY Pure Bred Bulls

Breed up your Herd. High class young individuals from Wisconsin, with Advanced Register ancestry at bargain prices. A rare opportunity to secure some of the best blood in the Guernsey breed. Tested for tuberculosis and guaranteed as breeders. Send for List. HELENDALE FARMS, 700 Cedar St., Milwaukee, Wis.

POLLED DURHAM CATTLE.

Double Standard Polled Durhams Young bulls and females for sale. C. M. HOWARD, Hammond, Kansas

Ed. Stegelin's

Double Standard Polled Durhams A prize winning herd that has won everywhere again this season. 50 breeding cows in our pastures at home. Young bulls for sale. Address, ED. STEGELIN, STRAIGHT CREEK, KANSAS

RED POLLED CATTLE.

FOSTER'S RED POLLED CATTLE Write for prices on breeding cattle. C. E. FOSTER, R. E. 4, Eldorado, Kansas.

Red Poll Dispersion!

25 cows with calves at foot by Nov. 1. 8 two-year-old heifers bred, 4 yearling heifers. Nine yearling bulls. Also the herd bull, Gladhand. Sickness in my family compels me to leave the farm. A young herd of real merit. Write at once. U. E. HUBBLE, STOCKTON, KANSAS.

Morrison's Red Polls

20 cows and heifers for sale. Also a few bulls under one year. Largest herd in the West. The cows are young and very desirable. Nothing better to be had anywhere. Write for prices. Chas. Morrison & Son, Phillipsburg, Kansas

ABERDEEN ANGUS CATTLE.

Aberdeen Angus Cattle Herd headed by Louis of Viewpoint 4th. 150624, half brother to the Champion cow of America. Johnson Workman, Russell, Kan.

Royal Aberdeen Angus

Breeding and individual merit unexcelled. A few choice cows with calves at foot offered for sale. Geo. M. McAdam, Holton, Kan.

Note: I also breed Berkshires and nothing better can be found in the West.

Percherons---Shorthorns---Polands October gilts, bred or open, for sale. Berrington Bruce, by Lord Bruce heads my Shorthorn herd. C. E. Poland, Almena, Mo.

Percherons---Shorthorns---Polands 18 Sept. and Oct. gilts, by Jumbo Prospect, by Luft's Orange for sale open or bred to your order. C. E. Whitney, Almena, Kansas.

Shorthorns---Poland Chinas months' old herd bull, Matchless Prince, got by His Highness. I am keeping his got. Write J. W. LIGGETT & SONS, Almena, Kan.

COL. W. M. PATTON, Livestock Auctioneer ALMENA, KANSAS Devoting my time to the business. Address as above.

COL. C. H. PAYTON Purebred stock sales and big farm sales solicited. NORTON, KANSAS Address as above.

For sale, a 50 month's old

For sale, a 50 month's old

For sale, a 50 month's old

For sale, a 50 month's old

For sale, a 50 month's old

HEREFORD CATTLE.

Two Registered Hereford Bulls

for sale. One 4 years old (wt. 1950) and one 2 years old. Also some good Percheron stud colts. Mora E. Gideon, Emmett, Kansas

HEREFORD FARM
Our Herefords prove profitable in the hands of their purchasers. Best of breeding and individual merit.
T. A. Wallace, Barnes, Kan.

Hereford Bulls

I have for sale 7 head, 7 to 12 months old. Good individuals. Reasonable prices.
FRED O. PETERSON
Rural Route 5, LAWRENCE, KANSAS

SHORTHORN CATTLE.

PURE BRED DAIRY SHORTHORNS
Double Marys (Flatcreek Strain) and Rose of Sharon families. A nice lot of young bulls for fall and winter trade. R. M. ANDERSON, BELOIT, KANSAS

Scotch and Scotch Tops

24 bulls, 15 of them from 10 to 15 months. Balance 6 to 10 months. Reds and Roans. Half of them pure Scotch. Write for prices and descriptions.
G. F. HART, SUMMERFIELD, KANSAS (Marshall County)

Shorthorn Dispersion At Private Sale

A nice young herd consisting mostly of females of breeding age. Pure Scotch and Scotch tops. Have sold my farm and changing locations.
Dr. P. C. McCall, Irving, Kan., (Marshall Co.)

Cedarlawn Shorthorns!

Scotch and Scotch Tops
For Sale: 11 bulls, six to 12 months old. Some younger. Also a few choice cows and heifers.
S. B. AMCOATS, CLAY CENTER, KAN.

Village Knight 398231

Three years old, a beautiful roan, weight 2400 pounds. Our herd is small and we are keeping every heifer he has sired. A Scotch bull seldom equaled in breeding and individual merit. Address,
Wm. WALES & YOUNG, Osborne, Kansas

Scotch and Scotch Tops

A Choice Lot of Spring Bulls (Reds and Roans)
Can ship over Rock Island, Union Pacific, Missouri Pacific and Santa Fe. Write me your wants. Address,
C. W. TAYLOR
ABILENE, KANSAS

Thirty Shorthorn Bulls For Sale

Eight to 10 months old. Half of them Double Standard. A choice lot of youngsters of choice breeding, size and quality. Address
V. A. PLYMAT, Barnard, Kan.
(Mitchell county)

Shorthorns-Private Sale

Herd Established 25 Years.
25 cows and heifers bred to Scottish Buck by Scottish Gloster. 3 yearling bulls and 10 bulls younger.
Scottish Buck is a ton bull five years old that is a proven sire of merit. We are keeping all of his heifers and three of his sisters and offer him for sale.
This is a reduction sale because of a shortage of feed and pasture. Everything offered is very desirable. Address
H. C. WILLIAMS & SON, Sylvan Grove, Kansas
(Lincoln county)

proval to everyone. If you are in the market for a good Duroc boar write at once to Mr. Schwab and mention this paper.—Advertisement.

Big Holsteins for Sale.

Elmendale Farms, at Fairbury, Neb., report big inquiry and sale on the big nicely colored high grade Holstein heifers. The stock they offer was personally inspected and topped from a large number. They are in nice thrifty condition and will make great winter cows. They can ship on Rock Island, Grand Island or Burlington roads and they will meet prospective buyers at Fairbury and take them to the farm. When writing them about the cattle please mention this paper.—Advertisement.

Walker Offers Fifty Boars.

Thos. F. Walker & Sons, Alexandria, Neb., Poland China breeders, start advertising in this paper. Owing to delay in completing their big new sale pavilion and the threatened strike close up to the time for cataloging this firm decided to cancel their fall sale and sell their entire crop of big March boars at private treaty. They have not been picked over and are all for sale at this time. Fifty have been selected as good enough for breeding purposes. They were sired by the great trio of boars Blue Valley, Blue Valley A Wonder and Blue Valley Timm, the highest priced son of the champion Big Timm. The young boars by Timm and out of Blue Valley sows are especially choice, and as the senior member of the firm put it, there is nothing much better unless it is boars sired by old Blue Valley himself. This is a splendid bunch of young boars. They have lots of scale and finish and they are strong in the breeding of the best known big type sires. They are all double immune and in every way the kind that should improve the Poland China breed. When writing for prices and descriptions please mention Farmers Mail and Breeze.—Advertisement.

Big Buckaneer Polands at Auction.

One of the really good opportunities of the season to buy herd boar material will be at the E. E. Matticks & Son sale to be held at the farm near Spring Ranch in Clay county, Nebraska, Friday, October 27. The offering is big as to numbers and the individuals to be sold are big, strong February and March boars and gilts, the tops of about 150 head. All of them with a few exceptions were sired by the great breeding boar, Buckaneer, the boar that Matticks & Son exhibited at Nebraska State Fair last year, weighing 940 and won second in class. They took him back this year and in a class of 9 or 10 about the strongest class of aged boars ever shown at this fair he again won second. The Matticks offering should be seen to be appreciated. Included will be boars that \$100 was refused for at Lincoln, this firm being determined to hold all of the good ones for this sale. Buckaneer was sired by the noted old boar, Panorama, by Expansion, and his dam was the wonderful sow, Mouw's Big Spot. The Matticks sow herd combines the blood of the Sampson, Giants and Long King families. Every animal in the sale is immune and not a poor one will be offered. Write at once for catalog and if interested and unable to attend, send bids to Jesse Johnson in care of Matticks & Son, Spring Ranch, Neb.—Advertisement.

S. E. Kan. and Missouri

BY C. H. HAY.

J. L. Taylor of Olean, Mo., is making special prices on Duroc Jersey spring boars and fall weaning pigs. These Duroc Jerseys are the big, stretchy, easy-feeding kind, sired by Prince Educator II, one of the best breeding boars Mr. Taylor has ever owned, and out of sows weighing up to 700 pounds. Mr. Taylor is offering very liberal terms on these boars and is offering to pay the express on each shipment. Note his ad in this issue and write him, mentioning this paper.—Advertisement.

Three Big Poland China Sales.

Three of the most important Poland China sales in Missouri will be held within the next two weeks. If you breed Polands you should have catalogs of each of these sales. Write each of the following: T. E. Durbin, King City; O. L. Garrett, Rea; and P. M. Anderson, Lathrop. The kings and queens of the breed go in these sales.—Advertisement.

Last Call Laptad's Hog Sale.

The annual fall sale of Polands and Durocs of the Laptad Stock Farm will be held October 18. The offering will consist of 25 head of each breed. Practically all spring shot. They have been ranging over fine alfalfa pastures and have been fed a ration to develop size, bone and breeding qualities and not fat. Mr. Laptad is a firm believer in the double treatment for prevention of cholera and every hog on the farm is given treatment as soon as he reaches the proper age. The hogs are always bought at just plain common sense figures. If you can use a few good gilts or a boar of either of these breeds, come to Lawrence October 18. You will be well impressed with the offering. A representative of this paper will be at the sale and will look after any mail bids you wish to send.—Advertisement.

Spotted Poland China Sale.

O. S. Johnston of Bonner Springs, Kan., will hold his annual sale of Spotted Polands October 26. This is one of the best bred herds in Kansas. The herd is headed by Spotted Duke, by Ancient Hero. Spotted Duke is an outstanding individual, and is getting good big litters with all the spots desired. The herd sows are of such breeding as Brandywine, Spotted Jumbo, Hill's King, and Cainesville Boy. The sale will include 12 spring boars, 14 spring gilts, a few tried sows and about 10 weaning pigs. For the convenience of out of town buyers the sale will be held in Bonner Springs. Electric cars from Kansas City and Lawrence every hour. Good train service on the Santa Fe and U. P. If interested in Spotted Polands look up Mr. Johnston's ad and write for catalog. Send mail bids to C. H. Hay, fieldman for this paper.—Advertisement.

Loose barb-wire is more dangerous than that kept stretched on the fence and should, therefore, never be tolerated.

HOLSTEIN CATTLE.

For Sale or Trade:—A Young Holstein Bull 9 months old, 800 lbs. Sire, Butter Boy King, dams first calf. Dam produced average of 35 lbs. butter per month since coming fresh. J. R. COLLINS, SOLOMON, KANSAS

BRAEBURN HOLSTEINS

A. R. O. bull calves always for sale. Just now a few cows to make the herd. H. B. Cowles, Topeka, Kan.

High Class Grade Holsteins COWS AND HEIFERS.

See us before you buy elsewhere. Have hundred good ones to select from. Eger & Flory, Route 9, Lawrence, Kan.

I will sell at my farm, one-fourth of a mile north of Dennison, Kansas, on October 24th.

17 Head of High Grade Holstein Cows and Heifers

Write for description. Ira Chestnut, Dennison, Kansas

Two Bulls of Serviceable Age

one a grand son of Henserveld King, the other a son of Sir Johanna Payne. Priced very reasonable. Pictures and description on application. Fredrick Farm, Route 3, Kingman, Kas.

Montgomery County Holstein Friesian Association

Young stock for sale. T. M. EWING, Sec., Independence, Kan.

Registered Holstein Bulls

One 9-months-old bull by Canary Butter Boy King and out of a 20 lb. dam. Others younger. Write for further information and prices. Dr. Schuyler Nichols, Herington, Kan.

HOLSTEIN CALVES

High grade Holstein calves either sex 3 to 4 weeks old from good milking strain of grade Holstein cows \$20 each. We pay the express. Burr Oak Farm, Whitewater, Wis.

Sunflower Herd of Holsteins

Bulls of serviceable ages from 29 lb. sires, bull calves by 30 lb. sires and A. R. O. dams. Cows and heifers due this fall by 29 and 33 lb. sires. All good stuff, tuberculin tested. F. J. Searle, Oskaloosa, Kan.

BONNIE BRAE HOLSTEINS

A choice bunch of high grade 2 and 3 year old heifers coming fresh. Also a few young cows and one well bred registered bull, old enough for light service. IRA ROMIG, STA. B, TOPEKA, KANSAS



HOLSTEIN CATTLE.

Segrist & Stephenson, Holton, Kansas
Prize winning registered Holsteins. Bulls from three months to yearlings for sale. Address as above.

CHOICE HOLSTEIN CALVES

10 heifers and 9 bulls, 5 weeks old; nicely marked. \$20 each crated for shipment anywhere. EDGEWOOD FARM, WHITEWATER, WIS.

Holstein Heifers to Freshen Soon

One yearling bull, one eight months and one three. All registered. BEN SCHNEIDER, Nortonville, Kan.

Purebred Registered HOLSTEIN CATTLE
Send for FREE Illustrated Booklets
The Holstein-Friesian Association of America, Box 252, Brattleboro, Vt

Northview Herd Holsteins

For Sale: Five young bulls, seven to 18 months old. A big bargain in a three-year-old herd bull. Also a few cows and heifers to freshen this fall. LACKLAND BROS., AXTELL, KANSAS.

Higginbotham's Holsteins

A large number of registered Cows and Heifers for sale, several A. R. O. Cows among them most of them bred to our good Herd Bull, which has sisters on both sides of his family with records of better than 30 lbs. of butter in 7 days, also several Registered Bull Calves a few old enough for service. Higginbotham Bros., Rossville, Kan.

Holsteins For Sale
We now have a surplus of a few pure bred cows and some young bulls old enough for service. Write for breeding and prices.
ALBECHAR HOLSTEIN FARM
Robinson and Shultz
Independence, Kansas

TORREY'S HOLSTEINS
Cows and heifers, young springing cows well marked and exceptionally fine; also springing and bred heifers and registered bulls. See this herd before you buy. Wire, phone or write.
O. E. TORREY, Towanda, Kan.

250-HOLSTEIN COWS-250
You are invited to look over our herd of Holsteins before you buy. We have 200 high grade cows and heifers and a lot of registered bulls to go with them.
Three Cows and a Registered Bull \$325
50 cows in milk and 100 mature, high grade cows and 50 heifers to freshen before October 15. Come and see our cattle. Bring your dairy expert along. The quality of the cows and our prices will make it easy for us to trade. Come soon and get choice. Well marked heifer and bull calves, \$22.50 each, delivered to any express office in Kansas. Send bank draft, or post office money order.
LEE BROS. & COOK, HARVEYVILLE, KANSAS

40 Head High-Grade 2 yr. old Holstein Heifers For Sale
every one a good one, due to freshen early this fall; bred to a pure bred Holstein bull; sold under a positive guarantee to be just as represented, or animal returned and money refunded. See photograph of Canary Butter Boy King, the bull that stamps superiority on every calf that he sires. He is the herd sire at the Maplewood Farm. We have five young bulls for sale, nearly ready for service. Come or send your order at once.
W. H. MOTT, HERINGTON, KANSAS

Holstein Friesian Farm, Towanda, Kan.
Pure Bred Holsteins, all ages, strong in the blood of the leading sires of today, headed by Oak De Kol Bessie Ormsby 156783. Special offering in choice young purebred bulls, ready for service, from tested dams. Let us furnish you a bull and improve your herd. TWENTY-FIVE purebred females, young useful Holsteins with A. R. O. records from 12 to 26 lbs. butter in seven days.
BEFORE YOU BUY, TALK WITH US
We have an especially large, choice selection of extra high grade young cows and heifers due to freshen this fall and early winter, all in calf to purebred bulls. These females are large, deep bodied, heavy producers, with large udders, all well marked individuals and the right dairy type. Our offerings are at prices that challenge comparison for Holsteins of their breeding and quality. High grade heifer calves \$25. Send draft for number wanted. Let us know what you want in Holsteins, and we will be pleased to send you descriptions, and prices. Keep us in mind before purchasing. Wire, write or phone us.
GIROD & ROBISON, Towanda, Kansas

HOLSTEIN COWS and HEIFERS
I have for sale a very choice lot of springing cows, heifers and bred heifers. They were personally selected from the very best dairy herds of the east. In selecting them special attention was given to size, color, markings and milk production. I do not think you can find anywhere a larger or better herd to make your selection from than you will find here; all are BRED TO PURE BRED BULLS of the very best families. I also have some good registered bulls for sale. If you want Holsteins, and will come to see my herd you can find what you want and at very reasonable prices. Write, phone or wire.
J. C. ROBISON, Box A, TOWANDA, KANSAS

FARMERS MAIL & BREEZE
ENGRAVING DEPARTMENT
TOPEKA, KANSAS
CUTS OF YOUR LIVESTOCK FOR LETTERHEADS & SALE CATALOGS

E. N. FARNHAM'S DISPERSION

Entire herd of Holsteins
Entire herd of Duroc-Jerseys
Hope, Kan., Friday, October 20

22 high grade Holstein cows giving milk and commencing to freshen in November, some choice heifer calves by registered bulls, and four purebred Jersey cows, eligible to registry. The Holstein cows are all bred to the registered bull, *Cornucopia Pletertje 2nd* (161683), a great two-year-old bull, included in the sale. This herd is a member of the Dickinson County Pioneer Cow Testing Association. This dispersion is made necessary because the man in charge at the farm is moving to Oklahoma. The sale follows the Everett Hayes sale of Holsteins, at Manhattan on the 19th, and can be reached from Manhattan conveniently.

Duroc Jerseys: Included in the Duroc Jersey offering are two great herd boars, *Taylor's Model Chief* 126455 and *Prince of Col. Wonder* 160997. Also two March boars that are great. Six herd sows, all of them young and in their prime and of the best of breeding and individual merit. Four of them with September litters. Three of the sows are three years old and by *Col. Wonder*, the grand champion. One bred by Briggs & Son and sired by *Crimson Wonder* 4th.

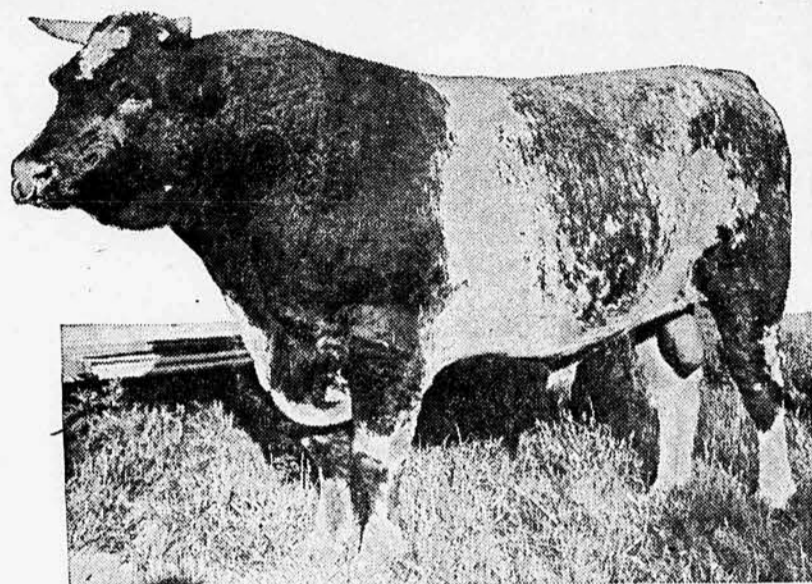
Hill Crest Farm of 80 acres one mile and a half from town will also be offered. 23 acres alfalfa and balance in wheat. A model dairy farm. Write for catalog.

DR. E. N. FARNHAM, HOPE, KANSAS

Auctioneers—Jas. T. McCulloch, W. C. Curphey, H. C. Lackey and A. L. Reed. Fieldman—J. W. Johnson.

Shorthorns At Auction

Attica, Kan., Tuesday, October 24



THIS GREAT HERD BULL SELLS

44—Reds, Whites and Roans—44

8 Bulls from herd headers to the farmer's kind, 6 to 16 months old.
20 Cows and heifers with calf at foot or showing in calf.

15 Yearling Heifers.

Milking strain, bone and size has been our object in herd cow selection. *Lord's Dale*, the three-year-old ton grandson of *Avondale* also sells in this sale.

Most of the younger things are sired by and the cows and heifers are bred to this good grandson of *Avondale*. Others are by *King of Hearts*, by *Secret Archer* and *Silver Hampton*, a grandson of the grand champion *Hampton's Best*. You will find in this offering, big, broad, outstanding cows and these young bulls from herd headers down are the kind you will like. Send your name today for catalog. Address

M. W. BABB & SON, Attica, Kan.

Auctioneers—J. D. Snyder and S. J. Davis. Fieldman—A. B. Hunter. Note: Forty purebred Poland Chinas sell in the forenoon.

1870

Pioneer Stud Farm

1916

Established 1870

50 Registered Stallions and Mares

If you are in the market for a good Percheron stallion or mare now is the time. We can show you more bone, size, action and conformation than you will see elsewhere. Write or come today.



H. B. LAMER

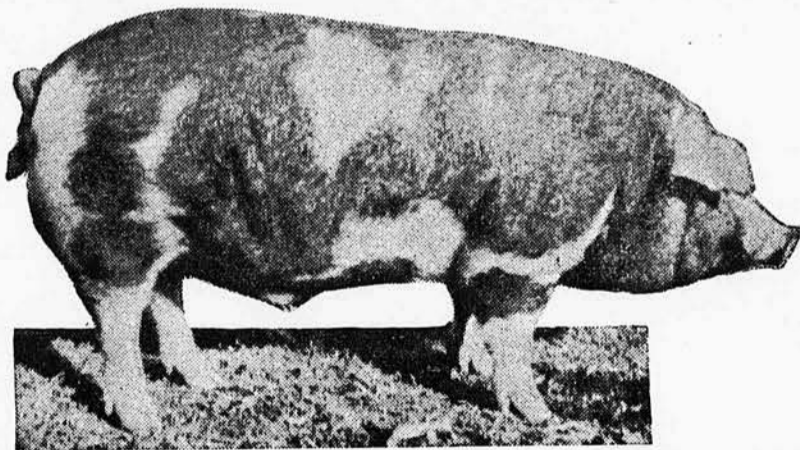


C. W. LAMER

C. W. Lamer & Son, Salina, Kan.

Spotted Poland China Sale

Bonner Springs, Kansas
Thursday, October 26



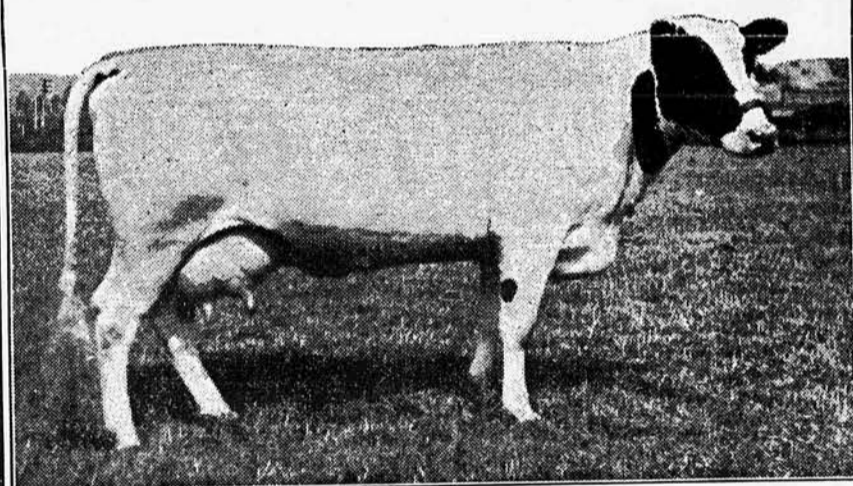
- 2—Fall Yearling Gilts—2
- 12—Spring Boars—12
- 2—Fall Boars—2
- 14—Spring Gilts—14
- 10—Weanling Pigs—10

SPOTTED DUKE in service, dams by BRANDYWINE, SPOTTED JUMBO, HILL'S KING, CAINESVILLE BOY and others.

The sale will be held in town. Electric cars from Kansas City and Lawrence every hour. Splendid train service. Write for catalog. Send all bids to C. H. Hay, in my care.

O. S. Johnston, Bonner Springs, Ks.

Fieldman—C. H. Hay. Auctioneer—Col. P. M. Gross.



High Grade HOLSTEINS At Auction

The sale will be held in the Livestock Judging Pavillion at the Agricultural College.

Manhattan, Kan., Thursday, Oct. 19

48 head of cows and heifers. 20 cows from four to six years old and a number of them are 50 pounds of milk per day cows and one has given as much as 56 pounds in a day. There are 19 two-year-old heifers and all of the cows and heifers are giving milk now and will commence to freshen in December. There will be included in the sale eight choice heifer calves. Also a choice herd bull. The entire offering has recently been tuberculin tested by the state. This is a valuable offering of working Holstein cows and heifers and we can prove their value to you sale day as we have been selling sweet cream from these cows all summer.

SPOTTED POLAND CHINAS

Included in the sale are 15 March boars and 10 March gilts sired by *Kansas Chief* 73918. They are as choice as will be seen this season. They are big fellows out of big litters. Every boar or gilt will be sold with a pedigree and the foundation of my herd came from the best Spotted Poland China herds in the country. You can't beat these boars and gilts for size and quality. They are exceptionally well spotted. Send bids to J. W. Johnson in my care at Keats. Write today for catalog.

Everett Hayes, Keats, Kan.

Auctioneers: L. R. Brady, Jas. T. McCulloch. Fieldman: J. W. Johnson.

FOURTH ANNUAL W. I. Bowman & Co. Hereford Sale

Ness City, Kansas

Tuesday and Wednesday, October 24 and 25

180 Head

Selected with regard to Size, Bone and Quality

180 Head

38 Cows

30 Two-Year-Old Heifers

12 Yearling Heifers



100 Bulls, 16 to 24 mos. old

65 sold in single lots

One car load at private treaty.

The Wide Out, Low Down, Good Boned, Easy Feeding Kind.

These cattle carry the best blood of the breed. The cows are the large, roomy, motherly type that furnish plenty of milk. They carry the blood of Gladwyne, by Sailor, by Acrobat; College Militant, by Militant, by Beau Brummel, with a mingling of the blood of other sires such as Hesiod, The Grove 3rd, Garfield, Lord Wilton, etc.

GENEROUS, BY GENEROUS 5TH, IS A PROVEN SIRE and will show in this offering a splendid lot of young bulls, herd headers. A nice lot of his heifers in calf to Lawrence Fairfax, by the champion, Perfection Fairfax, also sell. We have never before offered such a choice lot of cattle. They have been selected for their size, bone and quality and ability to reproduce. Have been raised under western ranch conditions but good enough for the best breeder and will likely sell where the farmer and ranchman can afford to buy. All are alike invited. Write today for catalog. Address

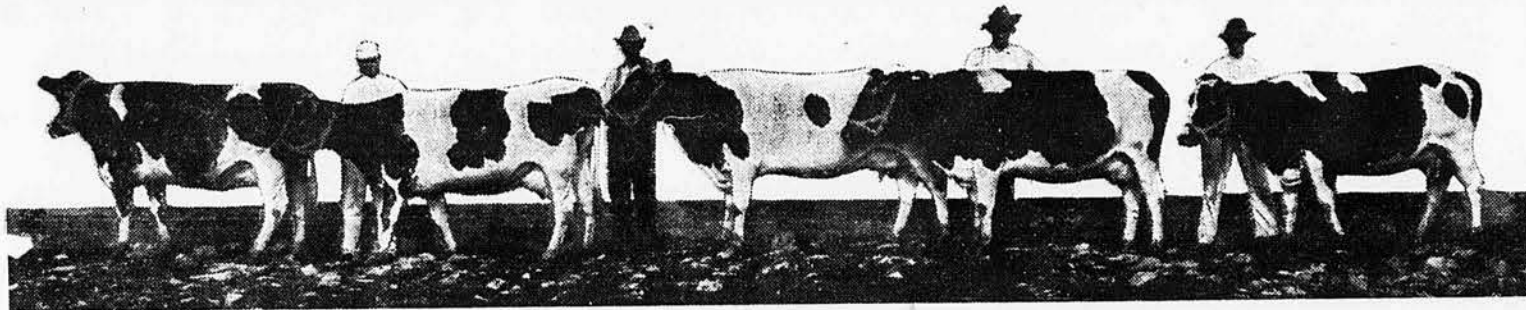
W. I. BOWMAN & CO., Ness City, Kansas

Auctioneers: Cols. Reppert, Kramer, Clouston. Fieldman, A. B. Hunter. NOTE: Trains also met at Ransom, on Missouri Pacific.

J. J. Leidy's Dispersion of Registered and High Grade Holstein Cattle

83 Head go in this dispersion sale and it is very likely the strongest offering of working Holsteins ever made in the state.

At the Farm Near Robinson, Kan., Tuesday, Oct. 24



Mr. Leidy's Dairy Barn and Group of Holsteins.

All but one or two in this sale were bred by Mr. Leidy, who has bred Holsteins on this farm for 15 years.

For several years he has shipped yearly \$3,000 worth of sweet cream to St. Joe for local consumption.

Every animal will be sold with a certificate of health from a deputy from the State Livestock Commissioner's office.

36 of the 40 cows are being milked now and are giving 110 gallons of milk per day.

The "Cream Check" adds to the prosperity of Kansas Farmers.

The sale will be held rain or shine under a big tent and free autos will take visitors from Robinson to the farm and return in the evening. Robinson is 30 miles west of St. Joe on the Grand Island R. R. and ten miles east of Hiawatha.

The 83 head in this big closing out sale consist of 40 cows and 12 two-year-old heifers that will freshen soon. Also eight yearling heifers and 20 heifer calves from three to 12 months old. Also two pure bred bull calves sired by **Cornucopia Pontiac Wayne**, the herd bull, who is a grandson of **Pontiac Corndyke** and a son of **Cornucopia Pontiac Corndyke**, a brother to the sire of **K. P. Pontiac Lass**, the first 44 pound cow. The cows and heifers are bred to him. The 20 heifer calves are by him.

This bull is included in the sale and is not related to the six registered cows in the sale. Catalogs ready to mail. Address

J. J. LEIDY, Robinson, Kan.

Auctioneers: Col. C. M. Scott, Col. Chas. Foster. J. W. Johnson, Fieldman. 125 head of high grade hogs will be sold.

(Mention the Farmers Mail and Breeze when writing for a catalog.)

Here's Furnace Comfort at the usual Stove Cost

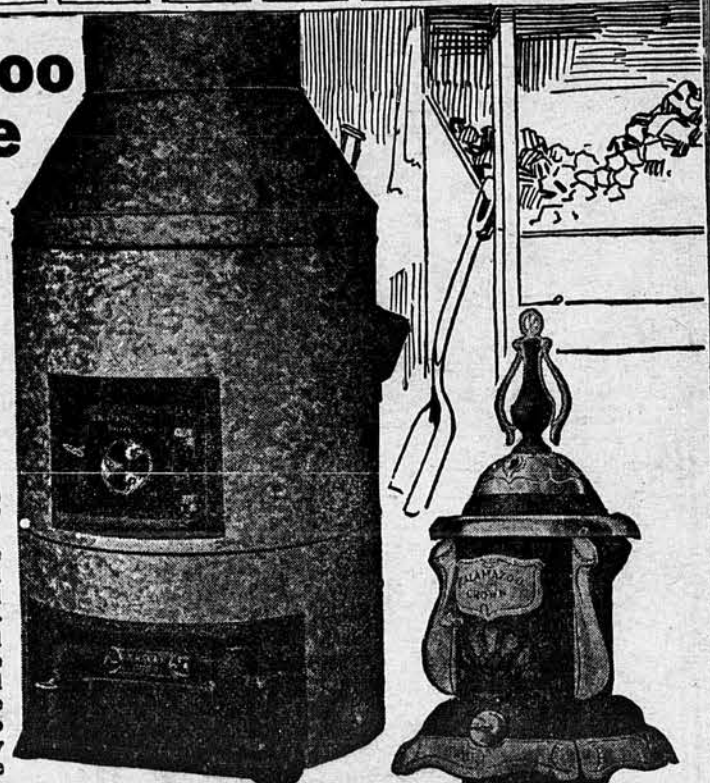


WRITE TODAY—Get the Wholesale Price on This Kalamazoo Pipeless One Register Furnace

HERE'S the answer to your heating problem. No longer need you shiver on one side or roast on the other. Here's the warm air—good, healthful circulation to every room—and it costs no more than you would pay at retail for a good stove.

Easy to install—one man should do it in a couple of hours' time. Economical of fuel—takes no more than you would burn in stoves to heat the same house. And low in price because of the big output of the Kalamazoo

factory and because you deal direct with manufacturers and get the wholesale price. Write us at once—and let us tell you how little it costs to get this big comfort-creating furnace delivered complete, freight prepaid to your station.



Two Books ^{Tell Us} ^{Which} ^{To Send} ^{Free}

One is our furnace catalog. Tells about this popular, one register furnace. The other book is our new stove and range catalog just received from the printers. Crowded from cover to cover with the latest and most beautiful stoves and ranges ever presented in one book. By all means get it. See beautiful illustrations of stoves of all kinds—newest designs—every one built up to the unbeatable Kalamazoo high standard of quality—and every one at a surprisingly low, wholesale price. Here you



Deal Direct with Manufacturers—Get Wholesale Prices—30 Days' Trial— One Year Approval Test—\$100,000 Bank Bond Guarantee—Cash or Easy Payments

Send today for either or both of these books. Ask for our furnace book if you want to know about this money-saving plan of installation—or for our stove catalog if it's a new stove or range that's needed. Don't miss the Kalamazoo offer. There are now about 300,000 Kalamazoo owners. Every one satisfied. Had to be because that's our guarantee.

Ask for Catalog No. 341
Kalamazoo Stove Co.
Manufacturers
Kalamazoo Michigan

We make Stoves, Ranges, Gas Ranges, Furnaces and White Enameled Metal Kitchen Cabinets and Tables. We have three catalogs. Be sure to mention which you want as numbered in the coupon.

We
Make
Gas
Ranges
Too
Write for
Catalog



**Kalamazoo
Stove Co.**
Manufacturers
Kalamazoo - Michigan
Please send Catalog
marked below.

Mail this
Coupon
Now

Name _____

Address _____

City _____ State _____

Mark an X Opposite Books Wanted
Coal and Wood and Gas Ranges Book No. S 341 Pipe and Pipeless Furnace Book No. F 341
All Metal White Enameled Kitchen Cabinets and Tables Book No. 341

**"A Kalamazoo
Trade Mark
Registered Direct to You"**