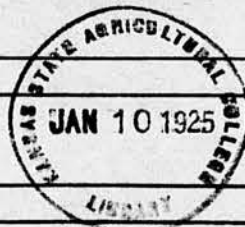


KANSAS FARMER AND MAIL & BREEZE

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The Present Age

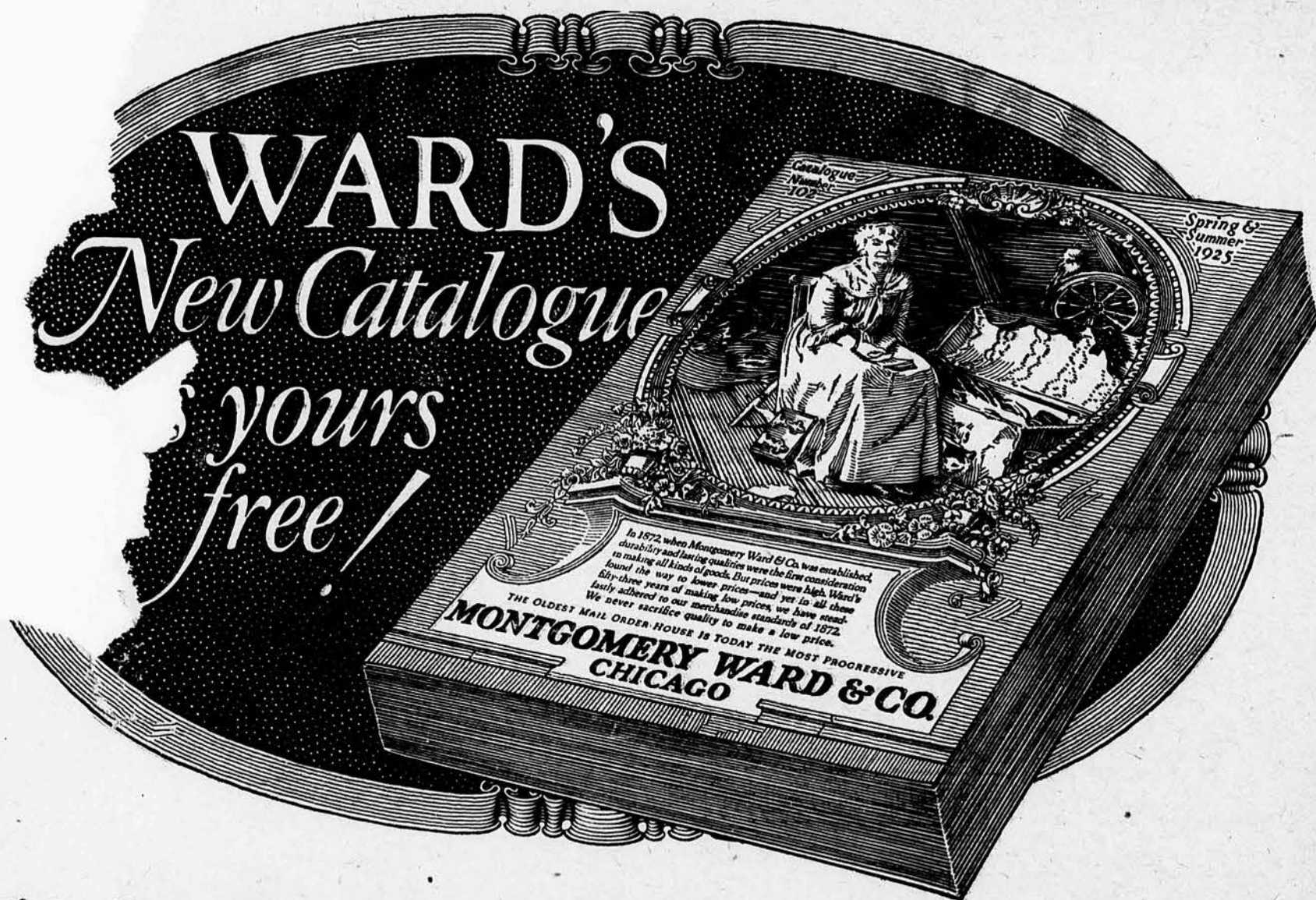
By W. E. Channing

THE present age! In these brief words what a world of thought is comprehended; what infinite movements; what joys and sorrows; what faith and doubt; what private and public revolutions! In the period thru which we have passed, what thrones have been shaken; what hearts have bled; what millions have been butchered by their fellow creatures; what hopes of philanthropy have been blighted! And at the same time what magnificent enterprises have been achieved; what new provinces won to science and art; what rights and liberties secured to nations! It is a privilege to have lived in an age so stirring, so pregnant, so eventful. It is an age never to be forgotten. Its voice of warning and encouragement is never to die. Its impression on history is indelible.

Over this age the night will, indeed, gather more and more as time rolls away; but in that night it will be seen that there is something in it greater than its greatest men; it is the appearance of a new power in the world, the appearance of the multitude of men on the stage where before a few have acted their parts alone. This influence is to endure to the end of time. What more of the present is to survive? Perhaps much of which we now take no note. The glory of an age is often hidden from itself. Perhaps some word has been spoken in our day which we have not deigned to hear, but which is to grow clearer and louder thru all ages. Perhaps some silent thinker among us is at work in his room whose name is to fill the earth. Perhaps there sleeps in his cradle some reformer who is to move the church and the world, who is to open a new era in history, who is to fire the human soul with new hope and daring.

What else is to survive the age? That which the age has little thought of, but which is living in us all; I mean the soul, the immortal spirit. Of this all ages are the unfoldings, and it is greater than all. We must not feel, in the contemplation of the vast movements of our own and former times, as if we ourselves were nothing. I repeat it, we are greater than all. We are to survive our age, to comprehend it, and to pronounce its sentence.

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How L. T. Woods of Newton Makes His Equipment Pay Its Way

By M. N. Beeler

CORN growing has passed the one-row cultivator stage on the farm of L. T. Woods, 6 miles northwest of Newton. That's because the one-row cultivator has been antiquated by its two-row counterpart. Woods formerly cultivated his corn crop with four teams, four cultivators and four men. He still has one of the single row implements but it never is used. Now the crop is tended with the same number of teams, two cultivators and two men.

"It doesn't hurt me to work hard all day if I accomplish something," said Woods. "But it does hurt when my efforts have not been fully effective. That's why I do not get much satisfaction from using a single row cultivator. I get just as tired from driving it and I accomplish only half as much as I do with the two-row."

Saves Two Men

That is one way in which Woods is making his modern equipment pay for itself. His investment in two-row cultivators is saving him the labor of two men. Similarly he is saving time and labor by using a power binder. This machine cuts a 10-foot swath and is operated by a power-takeoff from his 15-30 tractor. Behind the new binder he hitches an old one of 8-foot swath. That makes rather extensive harvesting machinery but Woods considers any saving in equipment false economy when the investment in a wheat crop is at stake. The binders and tractor are housed after the last swath is cut and even before the grain is shocked.

Alfalfa hay is handled by machinery, and modern implements are eliminating all the hand labor possible. A loader in the field and hoisting equipment at the barn obviate the necessity for pitching.

To make farm equipment pay it must be employed profitably, avers Woods. Unless it performs some work that will bring a return, it had best be left in the shed.

"I expect to make my tractor pay for itself in five years," he said. "It ought to last longer than that, but experience in this neighborhood indicates that is about the life the average farmer can expect. Consequently I intend to play safe. I intend to get my money back in belt work within that time. Then any service it gives after that time will be clear profit."

"Farmers are urged on every hand to keep their tractors busy, as a means

of making them pay. That is all right if they are doing work that pays. I have seen men go by my place with a \$1000 tractor hitched to a rig to do a \$25 wood cutting job for somebody down the road. A 6-horse engine would

hand I can do field work better with my tractor than I could with one suitable for building roads. I can harrow my wheat ground in 12 hours with the tractor and I can plow it in the few days when time means so much in yields.



The Diagnosis of Doc Coolidge

pull the saw. If a man desires to do custom wood sawing he had better buy the engine and leave his tractor in the shed.

"Road work is too hard on the average farm tractor, and I do not believe that such jobs pay. On the other

tractors are necessary for profitable wheat farming because they enable one to do his work when it should be done.

"Naturally when the farmer takes his tractor to the field to prepare for wheat, he does not know what the outcome will be. He plows, harrows,

disks and drills for a question mark. That's why I consider belt work more nearly certain. When I finish a day's work at threshing I know what the returns for my tractor operation are. When I do a day's plowing I am not so sure.

"My neighbor furnishes the separator and I the power for our threshing. We save a great deal by eliminating weather damage and shattering from the shock by having our own machinery. After our own crops are threshed we take a few custom jobs. That helps both of us to pay for our equipment."

The small threshing rig, Woods believes, is not fully appreciated. Tractors for power afford a distinct saving of man labor. They require at least two and possibly three fewer men than the big outfits. The problem of keeping the machine running is not so great.

Pay Out in 10 Years

"It's better to have two small outfits than one large one in a neighborhood," said Woods. "Then if one breaks down the other can continue the threshing. It's just like depending on one binder. If a man cannot afford two big binders he had better have two small ones so his harvest will not cease in case of a break."

Implements should be made to pay for themselves in 10 years, in his opinion. "Some men brag about how long they make machinery last," he continued. "That's all right, but they had better make it pay out as soon as possible. This is an age of progress, and improvements in farm machinery are being made constantly. Usually by the time an implement is 10 years old it will be out of date, and a man will be able to afford a new one because of the time and labor it saves. The tractor I have now is a great improvement over the last one. It is all enclosed, has more power and will do my work more efficiently. It is cheaper to own it than to continue doing my work with an old machine. That's why I insist that this one shall have paid for itself before the accumulated improvements of the next five years are put on the market. Then I can afford to buy another if the new ones are enough better or if my old one is worn so its operation is inefficient."

Woods is farming 320 acres, of which 250 is plow land. He has been keeping records for 20 years. Those records enable him to know when his implements are employed at profitable work.

Pure Blood as a Wallet Buster

NOW comes J. L. Tormey of the American Shorthorn Breeders' Association and suggests that the problem of production be not forgotten in this frenzy of marketing. Boiled down to the soup stage, his remarks indicate that we can properly go a-marketing when we have produced something worthy. But the impression should not be left that he belittles the marketing problem. He merely desires to remind us of our production obligations.

Naturally Mr. Tormey would be interested in beef. Anent this subject he delivers himself of the following:

Want More Quality

"One would think that if baby beef can be produced more economically than older beef, there would be more of it on the market. One great reason, and perhaps the most important reason why prime yearlings command top prices at the market is the rarity of the species. A recent Government bulletin states that probably not more than a tenth of 1 per cent of the cattle coming to the markets of the country grade as prime, and fully 50 per cent of the cattle grade as common. The great problem that confronts the producer of market cattle is how to make prime ones. It seems as though the field is not crowded when about one in a thousand is prime and 500 out of the same thousand are common."

Then Mr. Tormey suggests that the proper thing to do is to get out of the common class into the prime class. And he avers no special legislation, act of Congress or Providence is necessary to turn the trick. All the producer needs is a bull good enough to put quality on his offspring and the nerve to feed those calves what they need to finish them.

"The fundamental requisite in the prime yearling," he contends, "is quality. On that all authorities are agreed. There is only one way this can be acquired and that is thru breeding. But the market toppers also must be well fed. The breeding of an animal determines the general conformation and the quality of the fibres of lean meat. The fat rounds out the carcass and imparts flavor, juiciness and tenderness—in short makes it better to eat and more nutritive. Prime cattle are scarce because it is hard to get good cattle into the hands of good feeders."

Then to prove that quality and good feeding count he jumps over into the Shorthorn pasture and draws a lesson from life. Many purebred Shorthorn calves, and other beef breeds for that matter, are going to market. Surely they have quality because if purebred prices were better these same steers would have remained bulls and would have gone out to improve commercial beef herds. In two cases they have been well fed. With the quality and with the right feed, what are they

doing? Let Mr. Tormey tell it.

"B. W. Aylor, Mayville, N. Dak., recently demonstrated that at present prices for purebreds it may be advantageous to fit calves for the open market. He fattened 33 yearling purebred Shorthorns and placed them on the South St. Paul market October 23, 1924. They averaged 929 pounds and sold for \$11.50 a hundredweight, or \$106.84 a head, at an average age of 13 months. That was a record price since December 7, 1922, for that market."

"J. B. Hitt, New Berlin, Ill., sold 14 Shorthorn calves of his own raising at Chicago last fall for \$12.65. They weighed 856 pounds and thus brought \$108.27 a head." Then Mr. Tormey asks if the breeder can be blamed for steering his bull calves when he can get twice as much on the market as he can from a farmer or breeder who needs the bulls.

With all due respect to the time honored problem of marketing there will always be a production problem—a problem of producing the quality that will merit all the trouble of marketing. That's about what Herbert Hoover meant not long ago when he suggested that the country needed elimination of waste. It is wasteful to produce low quality products. It is wasteful to ship unmarketable grades to market. The packers will always take the common stuff and maybe if the general quality of beef should be raised thru wide-spread introduction of bet-

ter blood, the price level would not be raised, but farmers would profit at least to the extent of getting faster gains, more weight for a pound of feed and from a more rapid turnover.

But the general quality of beef cattle is not going to be raised suddenly and generally. That makes the opportunity for the fellow who will go out and pay a decent price for a good bull all the better. He can boost the quality of his steers, make a quicker finish and get up near the levels paid for the prime stuff.

Widens the Market

John G. Imboden, Decatur, Ill., who has some reputation as a successful cattle feeder, said a few years ago that so long as men persisted in producing common or plain cattle, he might buy them because he could get them at a bargain. But he explained that he preferred to feed quality cattle. "A good many men do not consider the possibility of profit so carefully as Mr. Imboden, and they pay long prices for feeders. The man who produces quality cattle finds, usually, a good market for either his unfinished or finished cattle."

There's one fundamental thing to remember. No marketing plan has been or can be devised which will force a low quality product upon an unwilling market at a profit. A good sire is the shortest cut to better quality.

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Passing Comment—By T. A. McNeal

HAVING heard that I had been fooling around Wall Street, a reader asked me my opinion of the place. Well, a man from the sticks can't get a comprehensive impression of the greatest stock exchange in the world in two weeks, so I will say, to start with, that my knowledge of Wall Street is mighty small and superficial.

However, it seemed to me that the men I met in and around Wall Street are very much the same kind of folks one meets anywhere else; they are influenced by their environment like the people everywhere are; they think about stocks and bonds just as Kansas farmers and stock raisers talk about crop prospects and the prices of cattle and hogs. Naturally men everywhere talk most about the things they are chiefly interested in.

Taking them as a whole they didn't seem to me to be any better dressed or look any smarter than the men I see in Topeka or Wichita or Hutchinson or Manhattan, or any one of a score of Kansas towns I might mention.

Wall Street is Friendly

CONSIDERING the fact that they are crowded nearly all the time, they seem to be a reasonably friendly bunch. If you ask one of them for information about how to get to some other part of the city, so far as my experience went, they will tell you gladly and politely, and may even go out of their way to put you right. I had an entire stranger go with me across the Grand Central Station to show me how to find the way to a Brooklyn Subway train. But so long as you seem to be able to take care of yourself and to know where you are going, they pay no attention to you, apparently acting on the presumption that it is none of their business where you are going or what you intend to do or how many wives you may have, if any.

They have become so accustomed to inconvenience that apparently they do not mind it. At the rush hour on the subway trains they stand packed in like sardines in a box in the most democratic way—Jews and Gentiles, white, black and yellow, Chinese, Japs, Italians, Greeks and Russians, clean and dirty, well dressed, poorly clad, every class and condition, without showing any disgust or claiming any superior rights or privileges.

I imagine that if you were to meet almost any of them in their own homes you would find them just folks, living in a rather inconvenient and crowded way for the most part and not complaining about it.

I know there is an impression that Wall Street is mostly inhabited by human wolves waiting with bared teeth for the lambs. Of course if a man invests his money in stocks and bonds on a margin he takes long chances of getting cleaned out, but I gathered the impression that there is as much financial honor in Wall Street as anywhere in the world. A man who deals in Wall Street must keep his engagements promptly or get out of business. Of course there are crooks dealing in Wall Street, but the crook who fails to keep his financial obligations won't last long.

Promptness is Necessary

MOST of the dealing is done on money lent on "call"; that is, the borrower puts up stocks or bonds and borrows money that he is liable to be called on to pay at any time. If his loan is called and he is not able to pay the loan from some other source the bank holding his securities simply sells them in the market and that ends the deal. On first class stocks like Santa Fe preferred or common the banks will lend 85 per cent of the market value of the stocks. If the market on these stocks shows a tendency to decline the bank will either call the loan or require the borrower to put up more security.

This means that Wall Street transactions are done promptly. Out here we get in the habit of transacting business in a rather leisurely fashion; when a note falls due the borrower is apt to go on the theory that the bank knows he is all right and therefore it will not make any particular difference whether it is paid the day it is due or within two or three days. That kind of business does not go in Wall Street; the note is paid or renewed on the day it is due without any fooling about it.

In Wall Street perhaps rather more than anywhere else the Scriptural statement applies:

"To him that hath shall be given and from him that hath not shall be taken away even that which he hath." There are certain houses, notably the house of Morgan, that come as near operating on a sure-thing basis as is humanly possible. The smaller bond houses buy their stocks and bonds from one of these great bond houses. They consider it a privilege to get on what is called the Morgan list. When the house of Morgan underwrites a bond deal like the German bonds issued under the Dawes plan, or the recent French loan the Morgan salesmen call up smaller houses and ask how much of the issue they want to take. If the issue is oversubscribed, if the smaller houses that are on the Morgan list take more than the amount under-

The Vagrant

BY PAULINE SLENDER

I will leave the dust of the city street and the noise of the busy town
For the windy moor and the high hill and the peat-stream flowing brown;
I will keep my watch by the camp-fires where the white cliffs lean to the sea,
And dawn shall wake me with golden hands and the rain shall walk with me.

I will seek the place where gypsies roam and strange, wild songs are sung;
I will find once more the magic paths I knew when earth was young,
And the stars will give me comradeship and the wind will be my friend,
And I will send you the fairy gold that lies at the rainbow's end.

Stretch not your hands, nor bid me stay, I hear the white road's call,
The sun hath kissed the buds from sleep, and I am one with them all;
But I will send you a golden cloak and a pair of silver shoes,
And a dream that the fairies spin from stars on the other side of the moon.

written by the house of Morgan, they are given an allotment—that is, they are told how many of the bonds they can have. In the case of the German bonds, somewhat to the surprise of the country generally, the issue was oversubscribed about 10 times. A certain small bond and investment house asked for \$150,000 of the bonds and was told that all it could have was \$15,000. In other words, the house of Morgan absolutely controlled the sale of those bonds.

The same thing was true with regard to the French bonds. Sometimes the house of Morgan undertakes to underwrite an issue that is not so popular, and the sale is a trifle slow. In that case the list of smaller houses is gone over and a suggestion is made that each take a certain proportion. Perhaps the small house is not anxious to take the bonds, fearing that the sale will be slow. Of course the house of Morgan cannot compel the small house to buy, but there is a gentle but clear intimation that if the small house does not buy it will be stricken from the Morgan list, and when the house of Morgan has some choice bonds to dispose of, that particular small house will discover that it cannot buy. The fear of being stricken from the Morgan list makes the small houses take bonds even when they have to be sold at a loss. Of course the house of Morgan does not aim to put off inferior bonds on its customers, but if there is a loss the smaller houses take it while the house of Morgan sits easy.

Now this does not mean that the house of Morgan takes advantage of its power to fleece the smaller houses. If it did that it would lose its tremendous power, because after all its prosperity depends on its customers.

A certain well-known bond house a year or two ago put off an issue of European bonds on its customers which turned out badly. The small houses suffered severe losses on account of the depreciation of these bonds. As a result that big house is in bad repute, and it is a common saying among the smaller bond houses that "If you want to prosper keep off their list."

Now He's a Millionaire

THIRTY years ago a young, breezy Bostonian went to Stafford county and started a bank. It was pretty hard sledding in those days for banks in Kansas, and the Stafford bank was in the same boat as the rest. There was a story that the young Bostonian would have been glad to have the appointment as state bank examiner at a salary of \$2,500 a year. That young banker was George H. Burr.

After a few years in Western Kansas he went back to Boston and afterwards located in New York and established the house of Burr and Company, dealers in bonds and commercial paper. Within the last few months George H. Burr has cleaned up more than a million dollars and ranks pretty well up in the multi-millionaire class. By way of showing how trifling things sometimes count up, George H. Burr and his sister are the owners of the greater part of the stock in a concern that manufactures toothbrushes and they have made millions out of it.

There are a great many Kansas men in New York. Jim Blair, head of the well-known house of Blair and Company, Wall Street, used to be president of a bank at Medicine Lodge. Nearly every daily newspaper in New York has one or more Kansas men on its staff, and so far as I could hear they were all making good.

The President is Right

SECRET service men are worried because President Coolidge refuses to go about with an armed guard. He says an armed guard has never saved the life of a President when some crank wanted to kill him; the assassins of our Presidents have been captured after the shooting but that has not saved their lives.

I imagine President Coolidge finds it a nuisance to go about surrounded by guards. He would like to have something of the freedom of a private citizen to come and go as he pleases, bearing in mind of course that he is considerably more important than a plain common citizen, not because he is a better man or more intelligent, but on account of the office he holds. I have a notion that a President is safer when acting on the theory of Calvin Coolidge than if he went about hedged on every side by armed guards. The very fact that Presidents are guarded so carefully may suggest to cranks that they should be killed.

Furthermore, I like the Coolidge idea of traveling on the regular trains instead of on a special. Considering merely the matter of danger, a special is more likely to be dynamited than a regular train; considering the matter of comfort I apprehend that a drawing room on a Pullman is just about as comfortable as a private car.

When the President travels in a special train it necessarily disarranges train schedules and interferes with regular traffic, to say nothing of the extra expense. I do not think the President is grandstanding in this matter; he is using plain Vermont Yankee sense.

Wants War With Japan?

IT IS hard to understand why any member of Congress, at this time when the administration is doing everything possible to smooth things over with Japan, should introduce a resolution directing the President to call a conference of the representatives of the WHITE nations to consider questions of armament. Of course such a resolution can have only one effect, and must be introduced with only one purpose, to irritate Japan.

Does Representative Britten of Illinois want a war with Japan? If so, why? He has not always been so warlike. When we got into war with Germany he was decidedly a pacifist. He voted against American participation in the European war.

He proposed this amendment to the war resolution, "Provided, however, that no part of the military forces of the United States shall be forced to do land duty in any part of Europe, Asia or Africa until so directed by an Act of Congress, except those troops that specifically volunteer for such service."

At another time he introduced a bill providing

that citizens of German and Austrian birth and their descendants should be exempt from military duty.

Fortunately Congressman Britten seems to have little support for his jingo anti-Japanese resolution.

Travel By Air

HERE in the United States, where the airplane was invented, air travel is more backward than almost anywhere else. But next year there will be in operation a giant passenger plane flying between Miami and other Florida seaport towns to Havana, Cuba. This is the first real passenger plane of any consequence to be put into operation in this country. Naturally one would suppose that before this there would be transcontinental passenger service, for the saving of time if for no other reason. Possibly the reason we do not have the airships is because our railroads are the best equipped and the most comfortable in the world, and people still feel a little safer on the ground than in the air, altho the experience of European travel in airships shows that on the average it is safer than travel on the land. Still we have a feeling that if we get into a railroad wreck there is an even chance that we will either not be hurt or at the worst only bunged up considerably, but if we drop out of an airplane—that would settle it.

Motor Busses and Railroads

THE Boston and Maine Railroad is talking about abandoning a thousand miles of road because the motor busses and trucks have made it unprofitable to operate the trains. When one goes East he is struck with the advertisements of motor bus trips all over New England, starting from Boston and other Eastern cities, traveling as far north as Quebec and other Canadian points, visiting at leisure the White Mountains and Green Mountains, and all other places of interest. The roads are all paved, and travel by motor busses is more comfortable than by train and they are operated more to suit the convenience of passengers.

Motor truck traffic also has increased tremendously, and one wonders what is to be the final outcome. Several years ago I gathered figures on the cost of operation, which seemed to show conclusively that with paved roads both freight and passengers could be hauled more cheaply than the railroads say they can haul them. Unless the railroads can meet the competition of motor busses and trucks they will be put out of business. I do not look for this, however; there is too much capital invested to permit that, and then we certainly need the railroads. What will come about is reduced cost of railroad operation.

Ousting the Chancellor

WITHIN two weeks of the expiration of his term Governor Davis called his Board of Administration together and after an investigation or hearing, or whatever it may be termed, held behind closed doors, the chancellor of the University of Kansas was fired. Now without having the opportunity to examine the evidence in the case it is not safe to pass a definite opinion on its merits.

However, the governor issued a statement intended to justify his action. His first charge is that the chancellor is incompetent. Recently the chancellor was elected to the presidency of the National Association of University Presidents, which indicated what these educators think of his competency. As against their opinion is that of an overwhelmingly defeated governor.

The second charge is insubordination; the governor charges that the chancellor has failed to carry out the policies of the Board of Administration and treated with contempt the request of the governor to appear in his office for conference.

That there have been differences of opinion concerning the way the University ought to be run on the part of Chancellor Lindley and the governor and at least a part of his Board of Administration there is no doubt. No doubt the Chancellor felt that as head of that great institution he ought to know more about how to run it than a bunch of small-bore politicians. Possibly he did feel a certain contempt for them, and it may be that he showed it. If so this was no doubt unwise. If the chancellor had been more of a politician and less of an educator he would have recognized that prudence demands that real opinions had often better be concealed.

The third charge of the governor is really a repetition of part of the second; he says the chancellor has procrastinated, that he has delayed putting into effect the policies deemed wise by the governor and the Board of Administration.

The fourth charge is that the chancellor has been guilty of political activity. This will cause a smile among those who have followed the administration of Governor Davis during his rather hectic two years.

It has seemed to me that I have never seen an administration in which there was so much politics played as in that of the retiring governor. Chancellor Lindley naturally denies this charge, and as he is a man of ability and knows what the effect of turning a University into a political institution is, those who know him best will give him credit with having more sense than to follow a course which eventually would ruin his reputation as an educator. He knows that to permanently succeed the University must be taken out of politics so it will not be subject to the changing whims of political administrations.

The fifth charge of the governor is that the chancellor is guilty of aloofness. Apparently, however, the student body and the alumni are standing quite solidly by the chancellor, which is the best answer to this charge.

The fact is that among the prominent educators of the country Chancellor Lindley has a very fine standing; under his administration the University has made a greater growth than during any like period in its history, and has a better standing among the universities of the country than it ever had before.

On the face of the governor's own statement it seems to me that his conduct is entitled to condemnation. It seems to be the act of a small-souled and vindictive man. When the people of Kansas voted by a majority of nearly 140,000 to change governors it looks as if they knew what they were about. The reactionaries who claim that the people do not know enough to select their own officers are on the whole mistaken. Of course the people make mistakes, as they did when they elected Governor Davis, but they generally correct their mistakes at the first opportunity.

Brief Answers to Inquiries

A. B.—If your first wife left her false teeth to you, saying she did not think she would need them where she was going, they are your property, and if you choose to let your second wife wear them you have a right to do so provided she is willing. Happy is the man whose first wife's false teeth will comfortably fit his second wife's mouth.

EZRA D.—I would say that it was not in good taste for you to present your wife with a patent fat reducer on her birthday. Such a suggestion is likely to irritate a lady whose waist line has become extended. Of course she should not have lost her temper and hit you over the head with the reducer, but still she had provocation.

SCHOOLGIRL—You ask me to give you an instance of the most horrible effect of long continued boozing, which you wish to use in an essay on the evils of strong drink. Well, I would say that one of the most striking examples of the horrible effects of booze which I can recall is that of Eph

Billings, who was said to have consumed a quart of raw liquor a day for 25 years before he died. When he at last passed away they did not take the trouble to bury him; they just poured him back into the barrel.

E. G.—Do not get puffed up and flatter yourself because your acquaintances say you do not look a day older than you did 10 years ago. That is a sure sign you are growing old. They want to let you down easy.

STUDENT—I do not have the time to figure out crossword puzzles, but this long horizontal word of 14 letters meaning "to avoid" is plain enough; it is passing the buck.

S. J.—I am not able to say whether it was proper for you to neglect to invite your mother-in-law to your party, but of course in choosing your guests you had to draw the line somewhere.

How Can She Get Even?

A and B steal a load of wheat from C. They are caught and sent to the penitentiary. Neither has any personal property. What must C do to get her money for the wheat?

A. J. H.
If C can identify this wheat she can replevin it. It is her property, but probably it has been mingled with other wheat so she will not be able to identify it. And if the folks who stole the wheat have no personal property on which she can levy, I do not know of any way in which she can get her money.

Foreclosure of a Mortgage

I own a farm in Kansas. The bank holds a first mortgage for \$5,000 and a second mortgage for \$6,000 against this farm. If I fail to pay my interest how soon could the bank start foreclosure? If the farm did not sell for enough to satisfy the two mortgages could the bank get judgment against me? How long would it be before the bank could get possession after starting foreclosure? Could the bank abandon one of these mortgages and sue on the note? My barn was destroyed by fire. Can the bank collect the insurance? I have paid my interest and taxes in full and wish to build another barn. How long can the insurance company wait before it settles the loss? If it does not settle what can I do?

H. A. S.
Non-payment of interest would give the bank the right to begin foreclosure proceedings.

If the land is sold under foreclosure and does not bring enough to pay the judgment obtained at the mortgage foreclosure suit the bank would have a right to a deficiency judgment for the difference between the amount received from the sale and the amount of the judgment.

The bank would have the right to abandon its mortgage security and sue on the note.

Whether the bank could collect this insurance would depend on the conditions of the mortgage. In all probability it could. It generally is provided in mortgages that the insurance money in case the buildings are destroyed by fire shall be applied to the payment of the mortgage indebtedness. The insurance company is required to pay as soon as the loss is adjusted. If the insurance company should contest the loss that would have to be tried in the court, and I could not tell how long it would take to settle the suit. If the mortgagor is occupying this farm he would have 18 months after the foreclosure sale in which to redeem.

Even Chickens Have Rights

What is the Kansas law in regard to chickens that belong to your neighbor and every year destroy a portion of your crop? Have I a right to shoot them and throw them over the fence on to the property of the owner of the chickens? H. G.

No. You would not have a right to shoot these chickens and throw them over the fence, but you would have a right to take the chickens up and hold them, or you have a right of action against the owner for any damage they may do you.

The President and the Farmer

PRESIDENT COOLIDGE amplifies evidence that his professions of sympathy with the farmer in his efforts to establish his industry on a basis of permanent equality with other business are not mere lip service.

Almost his first official act after the recent election was to call together a group of leaders in farm economics and in operative farming to recommend measures for Government co-operation in restoring and maintaining a normal relationship between agriculture and other industries. His recent message stresses the farm problem as of immediate and primary national importance. He assures Congress of his hope and intention to present in time for action, this session, definite suggestions for legislation. Congress has every disposition to treat with these suggestions in the fullest desire to co-operate in the task to which the President has pledged the good offices and best efforts of the Government.

Quite in this tone is the President's more recent address before the International Live Stock Show at Chicago. He leaves no doubt that he understands that recent improvements in prices of farm commodities—timely and encouraging as they were—are rather the result of fortunate circumstances than evidences of restoration to a stable

and permanent prosperity.

He makes equally clear his views as to proper avenues of legislative co-operation. He frankly declares against price fixing by law. "The troubles of the farmer," he tells us, "are on the farm and in the market. We know by all experience that Government subsidies and price fixing would increase production and aggravate the evil."

In this the President is in harmony with the views of practical operative farmers and of economists and of the majority opinion, I believe, in Congress.

Government efforts toward restoring the farming industry are by no means entirely a matter of the future, the President reminds us. Many helpful and necessary steps have been taken. The farmer has been protected against foreign competition. Practically every commodity he needs in his business has been kept on the "duty free" list. Government credit has been available without stint to the farming community to help its recovery from the fell blow of deflation. The Federal Government has practiced economy that tax burdens—direct and indirect—might be lessened. Local governments might profit by this example.

Yet with all these, the farm problem must remain a problem until the farmer is in position to

manage the selling end of his business. The President so understands it. He appeals that "farmers everywhere shall find ways in which to organize and associate themselves together in the determination to employ effectively every means of improvement that has been placed at their disposal."

The means to which the President refers are the steps already taken by legislation to legalize group marketing. The Government is ready, too, to take such other steps as sound economics recommends to make co-operative marketing widely effective. "Your Government," the President assures the producer, "will do everything possible and proper for a Government to do to encourage your strivings toward the goal of prosperity, stability and security."

There the power of Government ends. It cannot and has legalized the means. It can facilitate them. It can foster and encourage their widest usefulness, but they are the implements of self-help.

Arthur Capper

Washington, D. C.



Margot Asquith, Wife of Former British Premier and Priscilla Bibesco, Left, or Princess Priscilla, Daughter of Prince Antoine Bibesco, Rumanian Minister to U. S. and Princess Antoine Bibesco, Who Was Miss Asquith

Beautiful Crosley WLW Ensemble Radio Studio at Cincinnati, Where Bands, Orchestras and Large Groups of Artists Can Be Accommodated



Left, J. E. Hoover, Successor to the Famous William J. Burns, as Head of the Bureau of Investigation of the U. S. Department of Justice in Washington. He Formerly Was Assistant Director



Phil Taylor, Winner of Many Championships and Skating Instructor by Royal Appointment to Queen Victoria of Spain, Introduces a Novelty at the Kulm Rink, St. Moritz, Switzerland. Try it Yourself if You Think It Easy!



J. C. Mitchell, Dahinda, Saskatchewan, Has Won World's Prize for Best Wheat Three Times and Saskatchewan Now Has Won the World's Prize 11 Times in 14 Years

The Camera Man Caught Al Jolson as He Was Half Way Thru With the Job of Making up Before the Curtain Rose on Bombo



Mr. and Mrs. William B. Shepherd, Foster Parents of William McClintock, 21 Year Old Millionaire Who Died Recently and Whose Body Was Exhumed to Clear Ambiguous Circumstances Connected With His Death



Major General J. G. Harbord, U. S. A., Retired, in Front of Flag, Speaking at the Dedication of the Roosevelt Memorial on the Battle Field at San Juan, Cuba, Just After It Had Been Unveiled by Mrs. Theodore Roosevelt, Sr., on December 14



Renato Meyer, Known in Eastern Penitentiary, Philadelphia, as Convict B-9560, Puts the Final Touches to His Oil Portrait of Governor Gifford Pinchot, His Christmas Gift to the Keystone State's Governor



Austen Chamberlain, British Foreign Secretary, and Premier Edouard Herriot of France, Pictured Together in Paris During Their Recent Important Conference Before Chamberlain Left for Rome to Attend Meeting of Council of League of Nations



Our Heroine, "Miss Alaska," Otherwise Mrs. Earle Liederman, Registers Joy Over Her Escape From the Villain of the Piece, J. Frost, Upon Arriving at Palm Beach, Fla.



Betty Bronson, Who Played Title Role in Peter Pan, Arrives at New York on 20th Century Limited and is Greeted by Jesse Lasky and Characters from Play

Every Farm Boy Needs a Good Dog for a Pal. The Lad at the Right Showed His Appreciation by Getting in the Picture With His Newly Acquired Pet



They Will Make Some Rain

By John R. Lenray

A PUMPING plant must be ready to go when water is needed, and it must be able to do a day's work. Those are the two specifications laid down by George S. Knapp, state irrigation commissioner, for crop watering equipment. With these two requirements in mind, a group of Hutchinson business men are planning a demonstration which will prove that irrigation is feasible, and show how it can be done.

They've organized the Hutchinson Irrigation Association with D. F. Coe as president; Emerson Carey, vice-president; E. W. Rice, secretary; R. L. Guldner, treasurer, and Bruce King, supervising manager of the demonstration farm. All are business men of Salt City who are not given to chasing impractical dreams.

They propose to rent 60 acres, install an irrigation plant and operate the farm for at least three years to demonstrate the feasibility of irrigation agriculture in that part of the Arkansas Valley. Most of the land will be devoted to sugar beets, but some alfalfa and probably some corn will be grown.

A demonstration that corn and alfalfa can be produced successfully under irrigation will lead to cow keeping and hog raising which in turn will result in a better type of diversified agriculture. The Hutchinson project is being financed by subscriptions. Mr. Knapp is working on statistical information for the association.

A similar organization already is functioning at Larned, and the first year of the demonstration has been completed. The Wichita Chamber of Commerce is contemplating a similar project.

Hand T. B. a Jolt

VETERINARIANS of the United States Department of Agriculture and the various states handed cattle tuberculosis the biggest wallop in the history of the eradication campaign last October. The tests involved 642,602 cattle, and exceeded the next highest month, May, 1924, by more than 16,000.

The number of cattle under federal supervision for tuberculosis control was 9,198,975 at the time the last report was made. Of those tested in October 24,440 reacted.

Brought Home the Ribbons

LIVESTOCK exhibited by the Kansas State Agricultural College during the show season of 1924 won 19 championships and 103 first, 71 second and 50 third prizes. Cattle were exhibited at the Kansas National Livestock Show at Wichita, and the American Royal Live Stock Show at Kansas City; sheep at the Kansas Free Fair at Topeka; Kansas State Fair at Hutchinson, the American Royal and the International Livestock Exposition at Chicago; horses at the two Kansas fairs and hogs at the Royal.

In the carlot division of the Royal the college showed a load of yearling steers which gained 700 pounds in 11 months and had the highest dressing per cent, 65.3, of any load exhibited. The stock shown by the college is maintained primarily for instructional purposes, according to Dr. C. W. McCampbell, head of the animal husbandry department, and the showing is of secondary importance. Exhibiting in competition with breeders and feeders is the practical test for colleges. It is the best measure they have of determining the practicality of their methods, and is therefore essential.

Beef Men Will Go

SPECIAL programs have been arranged for beef cattle men Thursday of Farm and Home Week, February 2 to 7, at the Kansas State Agricultural College. In the forenoon a judging contest will be conducted by Prof. F. W. Bell and a beef cutting demonstration by Prof. D. L. McIntosh. In the afternoon talks will be made on abortion by Dr. R. R. Dykstra; calf clubs by Joe M. Goodwin, Effingham, and Paul Gwin, Council Grove; inheritance in cattle, Prof. C. E. Aubel; latest experimental work with cattle, Prof. B. M. Anderson; feeding problems for the coming year, Dr. C. W. McCampbell.

Angus, Galloway, Hereford and Shorthorn breed associations will hold business sessions beginning at 4 o'clock. Experimental cattle will be on exhibition from 4:30 o'clock, and a college livestock show will be held at 8 o'clock in the evening.

1,087,000 Tons of Sugar

THE United States produced 1,087,000 tons of sugar in '24, as compared with 881,000 tons in '23. This relatively large production is accounted for by the high sugar content of the beets, which was 16.82 per cent, as compared with 15.34 per cent last year, and by the larger acreage. Offsetting factors are the relatively low acre yields of beets which, for the United States, was 8.90 tons, compared with 10.66 tons in '23. The production of

beets in '24 was 7½ million tons, or about 107 per cent of the production in '23.

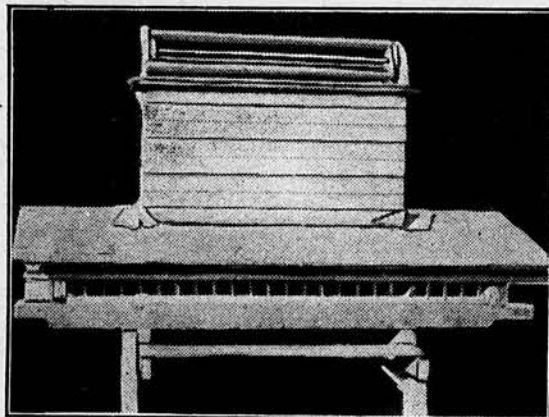
The cane sugar crop of 1924 was only 105,000 tons, a low production caused by unfavorable weather and also by the high price of cane sirup. Cane sugar production has declined steadily from the 324,431 tons of 1921.

Then Santa Claus Came

SANTA CLAUS came to Fred Norton of Cottonwood Falls, in the form of 24 of his neighbors who went to his farm early one morning and spent the day gathering his corn crop. For several months Norton had been sick and unable to make much progress with his fall work. Many of the men who went to the Norton home were accompanied by their wives, who prepared dinner for the cornhuskers. In addition to gathering corn, the men also hauled up several stacks of feed for the livestock on the Norton farm.

A Year Around Self-Feeder

HENS can't roost on Ernest Mall's self-feeder, near Bala. On top is a device which operates on the principle of a squirrel cage cylinder. When hens try to perch on one of the three bars, their weight makes the cylinder turn and off they go. The ends were sawed out of boards and have six edges. Small bolts or nails thru the center of these serve as axles. Round wooden wheels would



do as well, but they would be harder to make.

This feeder is a two-story affair and is roofed so it can be used outside. Ends of the sills are shaped into handles so two persons can carry the feeder. The hopper is comparatively shallow, and it is partitioned by small metal bars or heavy wire, into spaces just wide enough to receive a hen's head. The feeder sits on a pair of low saw horses.

Wheat Up to \$2.15 a Bushel

A CARLOAD of No. 2 wheat was sold a few days ago in Minneapolis, Minn., for \$2.15 a bushel; it tested 16.45 per cent protein.

20,000 Radio Sets Now?

THERE are 20,000 radio sets on Kansas farms, according to an estimate by Harry Umberger, dean of extension at the Kansas State Agricultural College.

'Rah for Brewster's School

THU the consolidation of a number of school districts near Brewster, in Thomas county, children now have the educational advantages of a first class city, both in grade and high school courses, in this rural community where formerly only widely scattered, small, one-teacher schools prevailed. Brewster's population is less than 250.

The main building of the new school plant cost \$80,000. In addition the district has two school residences, one for the superintendent and one for the janitor. Eight school motor busses bring the children from miles around and return them home every day. The district comprises 84 square miles.

In the small, rural district schools, student organizations and activities such as are carried on in the larger city schools were impossible. But under the new arrangement children from the farms engage in all the activities of any first class high school. The school has a full time music supervisor, a vocational agricultural course, girls' and boys' basket ball teams, domestic science and manual training laboratories, a school paper and an annual, a Hi-Y and Y. W. C. A., a parent-teacher association, two debating teams, and such events as an educational rally, community day and observance of various "weeks"—educational, fire prevention, good health and manners and good English.

One of the busiest departments of the school is the gymnasium. Besides being a place for athletic

contests and physical training, the big "gym" serves as a community hall and is the scene of community dinners, plays, and music and debating meets.

W. A. Austin is superintendent. His aim is to give the children, and their elders as well, all the activities essential in a fully rounded education, in addition to the regular scholastic courses.

Aged Bachelor Farms Alone

A BACHELOR, H. C. Kyle, aged 74, farms 240 acres near Cawker City, and does all the work himself, except during rush times. Besides doing his farm and house work, he finds time for a good deal of reading.

Neodesha Goes Right Ahead

THE cheese factory at Neodesha is now in its second winter, and is going right along. While it has had its troubles, as all new enterprises are certain to have, nevertheless it seems to gather more headway all the time. At the top of the season, a few weeks ago, it was buying 2 tons of milk a day. The Coffeyville folks expect to get their cheese factory started soon.

We'll Eat Less Bread

A DECREASE of about 440 million bushels in the estimated world wheat crop in '24 as compared with '23 is indicated in reports received by the Foreign Service of the United States Department of Agriculture. The world crop was 3,298,679,000 bushels as compared with 3,742,541,000 bushels in 1923. The figures include estimates of all important wheat producing countries of the Northern Hemisphere, except China.

The most significant decreases during the current season are the 200 million bushels reduction in Canada, and the probable decrease of 60 million bushels in Argentina. The European crop outside of Russia is about 180 million bushels below last year.

A reduction of 320 million bushels in the world rye crop as compared with '23 also is indicated. The world crop is estimated at 1,174,148,000 bushels, compared with 1,494,688,000 bushels in '23. The most important reductions in rye production were a decrease of 84 million bushels in Poland, and of 27 million bushels in Germany.

Living Cost Up 62.2 Per Cent

THE cost of living in the United States has increased 62.2 per cent since 1914, and 19.2 per cent since July, 1920.

Pork Yields Headed Down

A DECREASE of about 30 per cent in the number of sows farrowing in the fall of 1924 compared with the number farrowed in the fall of 1923 in the corn belt states is indicated by a preliminary tabulation of the results of the pig survey made in December by the United States Department of Agriculture in co-operation with the Post Office Department thru rural carriers. The number of pigs saved, however, is indicated as only around 24 per cent less than last fall. The favorable weather conditions during the fall months probably are largely responsible for this.

The number of sows bred or to be bred for farrowing in the spring of 1925 in the corn belt is reported at about 10 per cent less than the number that actually farrowed in the spring of 1924. Based on results of previous surveys this would indicate a probable reduction of from 15 to 25 per cent in sows that will farrow next spring, compared with 1924.

The reduction of 24 per cent in the crop of fall pigs follows a reduction of over 17 per cent in the spring crop, shown by the survey of last June. The total pig production in the corn belt in 1924 was fully 19 per cent less than in 1923. Quantitatively, this represents a reduction from 1923 of between 11 and 12 million head.

A preliminary tabulation for the Southern states indicates a decrease in fall pigs of about the same percentage as for the corn belt, but a smaller percentage reduction in sows bred or intended to be bred to farrow next spring.

11,000 Volts and a Dead Eagle

THE local electric company at Dodge City has a large eagle on exhibition which was found south of Minneola after having been electrocuted by the high tension line running to Englewood. The line carries 11,000 volts. It has been mounted by a local taxidermist.

Made 11 Million Pounds

ELEVEN million pounds of sugar was made last year at Garden City. A first payment of \$6 a ton for beets already has been made to producers, and about a dollar more probably will be paid later, despite the fact that the minimum guarantee was \$5.50. Since the run of the factory started, October 20, it has kept about 300 folks on the payroll.

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You can dig and slave and work all you want to but — Do you know how to cut the corners on expense?

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Scrap that monthly feed bill. The Letz Dixie Mixed Feed Maker cuts, grinds and mixes anything grown; makes a perfectly balanced ration from home-grown crops; guarantees to increase production 15% to 30%. A warehouse in every state. Request your copy of the new Letz Feeding Manual, filled with profit-making facts and figures.

LETZ MFG. CO., 114 East Road, Crown Point, Ind.

Shotes Like the Corn Now!

And Harley's Yearlings Also Have Developed Alarming Appetites These Cold Mornings

BY HARLEY HATCH

THERE is nothing like \$1 corn to produce a good appetite in all kinds of livestock. The shotes which I spoke of last week as not seeming to know what corn was have completely found out since then, and they now are doing their best to make the short supply still shorter. The yearlings which we have on feed have increased their appetites for ground corn by fully 30 per cent since we began feeding them 1 pound of cottonseed meal apiece every day. At first they shied off from the meal when we scattered it on top of the ground corn, and for a day or so we had to mix oats with it to get them to eat, but now there is no trouble; they lick the cottonseed off the first thing. It seems that with many animals the liking for cottonseed is an acquired taste; they have to learn to like it just as persons have to learn to like olives. But animals learn the liking much quicker, and cottonseed will put a lot more fat on a steer than olives will on a man. Just now it seems we should have roughed these yearlings thru the winter to be sold off grass next summer, but the market may do better; we hope, at least, to get \$1 a bushel for the corn these cattle are eating, but just now it doesn't appear as if we would.

Wealth Down the Line?

Four below zero and the ground white with snow made the morning of December 25 seem more like a Christmas in New England than one in Kansas. It has been six years since we had a white Christmas. A white Christmas, the old saying has it, is a forecast of health and wealth for the coming year; let us hope so, at least. But from an observance of the weather for many years, I do not think the winter has anything to do with what the coming summer is to bring forth. We never had a much more severe winter than that of 1917-18 and remember what the summer of 1918 brought us in the way of crops! Last winter was rather mild and open; the farmer who was not satisfied with what last season produced would be hard to please indeed. It may be that extremely cold winters kill lots of insect pests and freeze the ground deeper, thus making soil conditions better, but I do not think there is anything in the belief that cold winters are certain to be followed by fruitful summers.

Will 10 Books Hold 'Im?

One of the boys on this farm is a great reader, and his preference for books made the choice of his Christmas presents easy for his numerous relatives. On Christmas morning he was the richer by 10 books, among them being the Leatherstocking Tales. Fenimore Cooper, the author of those tales, was most popular in my boyhood days, but his books are not read widely today. Tastes in reading change, but I doubt if any present day book has brought the thrill that the boys of 50 years ago got from Cooper's Leatherstocking Tales. All five of the tales were bound in one huge paper covered volume when we first possessed them, and that copy was worn to shreds passing from hand to hand among the North Nebraska homesteaders. One family in which there were six boys borrowed the volume, and they used to sit up until midnight, each taking their turn at reading aloud. They burned hay, and those late hours entailed the making of a much larger supply of twists, but they did not care; I don't suppose a family ever lived which got more enjoyment out of their evening hours than did this one while reading Leatherstocking Tales.

The State Will Help

Every person on the farm should be a reader. When this is the case the long winter evenings are a pleasure. Who among my readers cannot recall the pleasure brought by a warm fire and a good book on a cold winter

evening when all the chores had been done, the animals made comfortable and a good big supper stowed away. The boys and girls of 30 to 40 years ago did not have much money with which to buy reading, but what little they did have went a long way. For instance, the paper covered copy of Leatherstocking Tales cost us just 25 cents. A volume of late fiction, cloth-bound, costs us \$2 today, but now there is to be found a library in almost every town where the country dweller, for a nominal sum, can have access to all the good books one can read. And if one cannot reach these town libraries the state of Kansas stands ready to provide any neighborhood with a 50-volume library of books which may be kept for six months, if that neighborhood will-but pay transportation costs. A few neighbors may get together and order this library and have an abundance of reading for the entire winter at the cost of a few cents each. If interested, write to the Secretary, State Traveling Libraries, Topeka.

Corn Still is \$1.05!

Up to this time it has paid better to sell grain than to feed it. Corn is \$1.05; neither cattle nor hogs will pay that price for it today. There is one farm feed produced, however, which must be fed, and that is prairie hay. The city markets are taking very little hay, and every run of a dozen or so of cars above requirements brings down the price by 50 cents to \$1 a ton. Good No. 1 prairie hay would bring about \$11 a ton in Kansas City this week; to put hay on that market from a farm in this locality will take \$10.65. That is for labor and shipping costs alone, and allows nothing for the hay. There is no place to which one can ship prairie hay today where it would bring as much to the shipper as it would scattered over the fields to be plowed under. The best thing to do with this hay is to give the stock all they can eat of it, and if any is left next spring, re-top the stacks with coarse slough hay or sowed cane. Then tie the tops on well with heavy rocks held together with baling wire, and it may carry over in pretty good condition. Anything is better than giving it away at present prices.

Local Seed is Best?

I have, of late, received a number of letters from persons wishing to buy grain and seeds of various kinds. We have nothing of the kind on this farm for sale. We shall sell no corn until our feeding is finished, and until we find just what our 30 acres of shock corn is going to yield. We raised no kafir or cane in '24, but a large amount of both has been raised in this county, and it is all of the best quality. The kafir has all been threshed with grain separators and is more or less cracked, but it would make good seed by screening out the cracked seeds. We have none of this for sale, but I suppose any of the grain and seed buyers here could supply anything needed in the way of kafir or cane seed. However, before sending any distance for such seed look in the classified advertising columns of this paper for the addresses of folks having such seed for sale. You may find just what you require close to home. Local freight rates are high, and the less distance you have to ship your seed the less it will cost you. Grain buyers are paying here today for corn \$1.05, and for kafir 90 to 95 cents. This is for the grain as unloaded from the farmer's wagon; if screened, selected and made ready for seed it would, of course, cost more.

A recent study of 5,500 cows in cow testing associations showed that a cow producing 300 pounds of butterfat returns 12 times as much net income as the ordinary cow that produces 100 pounds. The average cow in Kansas produces about 125 pounds of butterfat in a year. The average cow testing association cow produces more than twice this much.

Why More Days Wear?

6 different answers and all of them right

You know that you get longer service from "Ball-Band" Footwear. But, do you know why?

Six men in our factory will each give a different answer.

1 The Designer:

This man has been with the company for over 25 years creating shapes and planning styles. He is responsible for the fit and the comfort that you always find in "Ball-Band" Footwear. He will tell you that a boot that fits right will outwear one that wrinkles and slips. He is right. His part in More Days Wear is an important one.

2 The Mixer:

If you have been wearing "Ball-Band" you know that they are made of good rubber.

We wish you could talk to the man who is kneading the raw rubber, mixing it with the proper amount of sulphur and other materials to make it tough, live and strong.

He would tell you that the proper mixture is what makes quality, which is most important in More Days Wear.

3 The man who prepares the cotton lining:

This man is proud of the fact that the cloth is so thoroughly impregnated with rubber that it shows through between every thread. Look at your own "Ball-Band" Boots and see this for yourself. He will tell you that many boots start to wear out at the linings, and that "Ball-Band" linings cannot wrinkle or separate from the rubber. This means More Days Wear. Yes, he is right, too.

4 The Bootmaker:

He has before him a hollow aluminum last and a pile of rubber sheets cut into pattern pieces. He lays these pieces of rubber on the last and builds up the boot, piece by piece. Layer after layer of these soft elastic sheets are laid on in exactly the right places and cemented with pure rubber cement. They must not be drawn too tight or allowed to wrinkle or a weak spot will develop. This is good workmanship and that also means More Days Wear.

5 The Vulcanizer:

While still on the hollow aluminum last, the boots are put on a rack, each last connected to an iron pipe and rolled into an immense oven.

Then the vacuum pump is started drawing the air out of the lasts. The rubber and fabric of the boot are sucked down to the last under great pressure while the heat performs the miracle of vulcanizing.

This is the Vacuum Process and was first used in the "Ball-Band" plant. It is one more reason for More Days Wear.

6 The Inspector:

"Good enough will not do—it must be the best."

If a boot or shoe does not measure up to our best it is thrown out. The inspector is the last one to look over the work and he knows that he is responsible for the quality which means More Days Wear.



Short Boot

Extra strength where strength is needed to withstand the strains of work and wear.



Women's Waldo 4-Buckle Arctic



Men's Arlen Sandal

So you see it is not any one feature that makes "Ball-Band" Rubber Footwear so good. It is because every step of the making is done as well as we can.

We make nothing but footwear and we know how

MISHAWAKA RUBBER & WOOLEN MFG. CO.
441 Water Street Mishawaka, Ind.

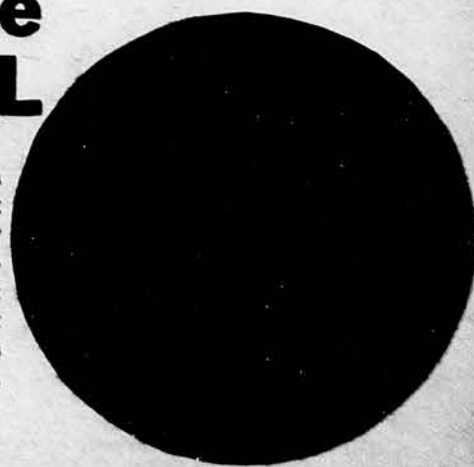
"The House That Pays Millions for Quality"

Look for the RED BALL

"BALLOBAND"

Rubber & Woollen FOOTWEAR

Look for the Red Ball when you buy. If your dealer doesn't handle "Ball-Band" write for our free booklet showing various kinds of Boots, Arctics, Light Rubbers, Sport Shoes, Work Shoes, Wool Boots and Socks for every kind of work or service.



WHO PAYS?

By Mary Imlay Taylor

(Copyrighted)

HAROLD stared at her furiously. He was beside himself. He had been so proud of his new rank, and she had despoiled him. He could think only of himself.

She saw it, and a red, angry flush went up in her face.

"Come," she said peremptorily, "come and see how loyal he is, and what a life I've had with him!"

Harold flung back his head. "I don't want to see anything but my letters. I must have those. Lucile—I've got to have them!"

She laughed recklessly. "Have you? Come and see, then, how easy it will be to get them from Zedlitz!"

As she spoke, she opened a door behind her and disclosed a descending flight of stairs. Harold, stubborn and angry and bewildered as he was, followed her. Perhaps he could find a way yet to force her to give up those letters or to get them for him. He meant to have them at any cost; but he began almost to hate her.

On the stairs she turned and looked at him. Her eyes were beautiful, the pale face and the fair hair were softened and spiritualized in the half light. The old spell laid hold of him.

"Lucile!" he cried. "You must be crazy! It—it can't be true! You haven't done this! I can't believe it!" She stopped and held out her hand. "Forgive me, Harold!"

They stood together a moment on the dim stairs. His head swam. Was it really Lucile, or was he dreaming? He could not believe she had betrayed him!

Then she opened the door into the cellar. It was dark, but she switched on the light, and he saw the tables at which the men had been working that day when she had visited the place. He saw, with a quicker eye than hers, the whole look of mystery about it—the shaded windows, the cameras, and the drawings. His doubts of her wild talk fell away. This was a den for plotters! It filled him, not with fear, nor with pride in the discovery, but disgust.

A Real Treason Nest

"All sorts of things are concocted here," Lucile said recklessly. "It's a treason nest. There have been Germans here who came by water—I suppose they came in submarines. Oh, I don't ask! I'm supposed not to know too much."

"Good Heavens!" he exclaimed. "So this is what you are?" He took a step forward into the room and stared about it and then back at her. "And I thought I loved you—a moment ago I did love you!"

She reddened. "Is that all you have to say to me?" she cried passionately, "when I've betrayed my husband's secrets for you, when I'm saving you?"

But he was furious. "Saving me—how?"

"Haven't I shown you this?" She pointed to the room, her eyes sparkling with anger. "Can't you go back and tell them of this, and so save yourself? Would I have done it if—I hadn't cared?"

"No!" he retorted bitterly. "How can I save myself by telling that I came here—brought those letters here? It's ruin! And now I know you did it!"

She drew back, paling now, staring at him, unable to realize him in this new fury, this amazing fury of injured self-love.

"They took the letters—I didn't!" she said with white lips.

"Didn't you bring me here on purpose? You've admitted that!" he cried, turning on her. "I suppose this scene is a part of it, too!"

She did not answer. She turned and flung herself down on a bench and covered her face with shaking hands.

"Coward!" she sobbed. "Coward!"

But he felt nothing for her now but sheer rage. She was Zedlitz's tool, a decoy, and she had ruined him. He did not even pity her wild misery.

"Where are those letters?" he demanded fiercely.

She laughed hysterically and bitterly.

"You'll never get them. He has them—go and ask him for them! He's taken them with him, of course. Follow him—see what you get!"

Harold uttered an inarticulate exclamation of sheer rage. He saw at last that he was caught, and he believed Lucile had caught him. She lay there, beautiful as ever, abandoned to grief and despair, tears running down her face; but she did not move him. His look at her was full of disillusionment. It shook her spirit.

"Harold, don't look at me like that!" she pleaded.

But he did not heed her. He flung himself out of the room, found the basement door, opened it, and plunged out into the night. He, who had loved himself so well, knew that he was ruined, unless—

As he stumbled on along the darkened road he cudged his brains for a way to save himself.

Roxanna Asks About the Luncheon

Nancy had found her mother very pale and strange. They had never achieved any intimacy, and it seemed that tonight Roxanna was rather worse than usual; but she spoke with forced cheerfulness, saying that she felt stronger, quite like herself. They ate their small supper together by the light of the overhanging lamp that Mrs. Chubb had considered so artistic. "Where's young McVeagh?" Roxanna asked after a while. "I thought he would bring you home."

Nancy colored, but devoted herself to pouring out an extra cup of tea. "He wasn't there at all, mother."

Roxanna looked across at her inquiringly.

"I thought it was specially arranged for you to meet him there."

"I suppose he had conflicting orders," Nancy hesitated. "I don't know. Anyway, he didn't come."

Her mother said nothing more for a while, and they heard faintly the sounds of merry voices below.

"The Chubb's are very happy," Nancy remarked thoughtfully. "Their soldiers three are home on leave, and the old people are so proud of their service-flag! David Locke came down on the train with me."

"Nancy," said her mother, "was the luncheon nice?"

The girl looked up and found Roxanna's tragic eyes fixed on her face. She had dreaded telling her what had happened at Aunt Diantha's.

"I—the fact is I didn't stay, mother," she explained hurriedly. "You see, I don't know Mrs. Morris. We're quite strangers, and when I found Harold wasn't coming I ran away."

"Then you couldn't have liked her," Roxanna decided, "or she wasn't good to you. Which was it, Nancy?"

Nancy laughed tremulously.

"I think it was both," she replied. Roxanna, who had eaten little, pushed back her chair and rose from the table. She began to walk about restlessly and Nancy, aware of her perturbation, found it hard to finish her own cup of tea.

The Conflict of Ideas

At last Roxanna came slowly across the room and stood leaning her hands on the table and looking searchingly into her daughter's face.

"Nancy," she said in a low voice, "I want you to tell me the truth. This woman, this Aunt Diantha Morris, blamed you for staying with me—for leaving your father?"

Nancy hesitated. A slow and painful blush crept up to her fair hair, and her eyes filled with tears.

"Ah!" exclaimed Roxanna passionately. "I knew!"

"Oh, mother, why do you ask such questions?" cried Nancy. "These people don't know you, they don't understand!" She rose and held out her hands. "And it doesn't matter. I mean to do all I can for you!"

The older woman took the girl's

BONDS THAT BUILD UP THE FARMING BUSINESS



OVER 300,000 farmers have borrowed money on first mortgages through the twelve co-operative Federal Land Banks. Better terms and lower interest rates enable them to steadily reduce their indebtedness—put their farms on a paying basis.

Money for these Loans is secured through the issue of Federal Land Bank Bonds. In this way, the savings of thousands of investors, large and small, are gathered into the Banks to be distributed to those farmers who can use them profitably.

There is no safer investment than these Bonds. The Federal Land Banks operate under strict Government supervision and are managed by men long trained in banking methods and well acquainted with farm conditions. Every Bond is guaranteed jointly by all the twelve Federal Land Banks with combined capital and reserve exceeding \$50,000,000.

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Money invested in Federal Land Bank Bonds earns a good rate of interest, unfailingly paid twice yearly. Price and current rate will be gladly quoted on request.

In case of need, Federal Land Bank Bonds can be turned into cash on short notice. Or, they can be used as security for a loan at your local bank.

A Federal Land Bank Bond may be purchased for as little as \$40 or \$100. Other denominations are: \$500, \$1,000, \$5,000 and \$10,000. Your choice of coupon or registered form. Delivered by registered mail; all correspondence confidential. Look for the words "The Federal Land Bank" appearing at the top of every Federal Land Bank Bond.

The Federal Land Banks are located at

Springfield, Mass.
New Orleans, La.
Wichita, Kansas

St. Louis, Mo.
Berkeley, Cal.
Omaha, Nebr.

Louisville, Ky.
St. Paul, Minn.
Baltimore, Md.

Columbia, S. C.
Houston, Texas
Spokane, Wash.

Write for Federal Farm Loan Board Circular No. 15 descriptive of these Bonds, addressing nearest Federal Land Bank or the Fiscal Agent.

Fiscal Agent

FEDERAL LAND BANKS

Washington, D. C.



A Self-Filling Fountain Pen

Here is a self-filling Fountain Pen with a 14-karat gold pen point that is just the thing for every day use. It is guaranteed by the manufacturer in the strongest kind of way. It has a hard rubber barrel, fully cased, and with proper care should last for years. Only one action needed for filling. It is a pen you will be proud to own.

BIG REWARD OFFER—A Self-Filling Fountain Pen will be given FREE for a club of four one-year subscriptions to Capper's Farmer at 25c each, or three two-year at 50c each—just a \$1.00 club. **CAPPER'S FARMER, TOPEKA, KANSAS**

Puts Every Kernel Just Right Depth

CHASE 2-ROW LISTER

Large packer wheels insure corn getting a good start.

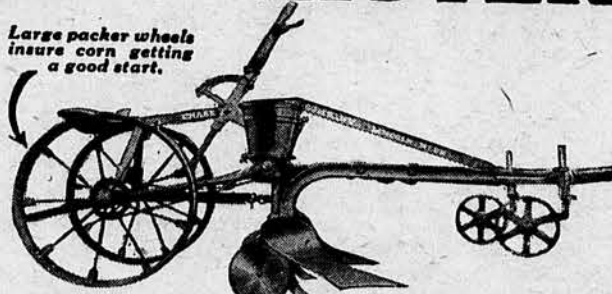
The greatest machine ever invented for this western country is what farmers say about the Chase 2-row Lister after four years' use.

Very light draft. From a horse to a horse and a half easier pulled. Lightweight and simple, yet strong and rugged.

Leaves the soil in proper condition for cultivation and secures best results from the moisture in the soil. Does not scatter weed seed in the bottom of the trench. **Easy to operate**—a boy can manage it. Saves labor and increases yield. Operates satisfactorily on a side hill. **One farmer wrote:** "Works in hard ground with heavy growth of grass on ground with only four horses." Another wrote: "I would give \$50 more for your lister than any other." Another wrote: "There is no doubt in my mind but what your lister will be the only two-row machine in use in a few years."

Send for Lister Circular

CHASE FLOW COMPANY, 710 West P St., Lincoln, Nebr.



hands and looked at her with a new tenderness.

"My dear," she said brokenly, "you've done a great deal for me. You've taught me a lesson in unselfishness; but you can't love me, Nancy!"

Nancy smiled up thru her tears.

"I do! We've been like strangers, haven't we? But now, mother, you begin to understand me, don't you?"

"Yes," assented Roxanna, "I understand." She bent down and kissed the girl. "Nancy," she added gently and sadly, "I wish I'd always been good, always done my duty. They say the way of the transgressor is hard. I—well, I know it is!"

"Don't let's think of it!" Nancy said, raising clear eyes to her mother's. "I'm sure that I shouldn't think of it at all."

Roxanna made no answer, but gently released the girl's hands and began to walk to and fro again. She had a sensation of choking, and she did not want Nancy to know it. She did not even offer to help as her daughter cleared up the little table.

She had been thinking of herself all the time, and not of the girl. She saw it now, and she remembered Gramplan's rough way of telling her the truth—the unpalatable, undesirable truth. She had come back claiming a right to Nancy's love, and she had only made her daughter work for her. She had gained nothing, not even a crumb of comfort. Her repentance was a poor thing, if it meant only this selfish end; but she had cried out for the alms of love and she had received a stone. The girl was dutiful, but she did not love her.

"Mother," said Nancy, having put away the last dish, "shall I read aloud to you tonight?"

Night after night she had read the older woman to sleep, and Roxanna had not thought of it as a task or a sacrifice; but now she winced. This was another fetter that she had fastened on her child.

"Not tonight," she replied, so much more gently than usual that Nancy started.

"Mother, you seem different tonight. Are you ill?"

Roxanna smiled. She had been silent about Gramplan.

"I'm quite well. I feel stronger than I have felt for weeks."

"I'm so glad! But when I came in I thought you looked pale."

"I'm always pale. Nancy, you're tired out—I can see it. Go to bed. I want to sit here for a while and think."

Nancy stood pensively twisting the strings of Susan Blair's little apron in her fingers. She was tired, and her head ached. She had not been able to get over the hurt of Diantha Morris; but she was not sure that she ought to desert her post.

Her mother, looking at her again, saw the girl's fingers untying the apron. With a passionate gesture Roxanna seized it suddenly and tore it to shreds, casting the remnants on the floor.

"Mother!" cried Nancy, aghast.

Roxanna said nothing. She stood quite still, watching her daughter with white, compressed lips. For a moment Nancy was utterly dumfounded; then she stooped, picked up the torn fragments of her apron and folded them together.

"Susan Blair Made It!"

"Why did you do that?" she demanded with a flash of anger. "It was mine, and I—I loved it!"

"I know it! You loved that bit of an apron, because Susan Blair made it, better than you loved your own mother! That woman is the only mother you care for!"

"Why shouldn't I love her?" Nancy broke out a little wildly. "Did I know any one else? Did any one else care for me?"

The reproach, bitter, unmerciful, cutting, broke from her lips without a thought. The girl's soul, torn between her love and her sense of duty, had endured an agony. A little thing—the tearing of Susan Blair's apron—had torn the veil between them.

Roxanna recoiled. She put out her hands blindly, as if warding off a blow.

"Don't!" she cried. "Don't say that again—I know it!"

"Mother!" Nancy came to herself. She ran to Roxanna and put her arms around her. "I didn't mean that! I never meant to reproach you!"

But Roxanna gripped herself again. She was pale, but her old impulse to hysterics did not overcome her. She let Nancy kiss her; she even tried to smile.

"I'm sorry I tore the apron, Nancy," she said. "You'll have to forgive me. I'm a stormy petrel—I do strange things."

"I can't forgive myself for what I said," replied Nancy. "I don't want you to remember it. Mother, promise me, don't remember it!"

There were tears in her eyes. She had seen the woman suffer so much, and she had hurt her afresh. To Nancy's tender heart this was unpardonable. She clung to her mother,

trying her best to love her, to assure herself that she did love her; but Roxanna was not deceived. She smiled faintly and stroked her daughter's cheek.

"I'll forget it, if you'll forget what I did," she whispered.

Nancy nodded, speechless, and they kissed each other again. Then Roxanna made her go to bed.

"I've got a letter to write," she explained. "It's a long letter, and I'd rather be alone, dear."

Still Nancy hovered, and it was long, almost half an hour, before she finally left her mother. All the while she carried in her hand the fragments of

(Continued on Page 13)



When a few extra cents means dollars saved

IT'S easy to think that when you pay a few cents less for a rope you're saving money.

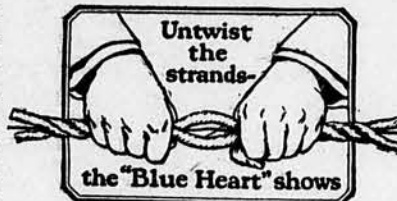
But more and more farmers are coming to realize that cheap rope is most expensive in the long run. Not only does it wear out much sooner than good rope, but it costs time and money to replace.

The only way to save money on rope is to buy good rope. Naturally, it costs a few cents more than inferior rope at first—but it gives you dollars' worth of extra service. And here is the way to tell good rope when you buy.

Untwist the strands. If you find a thin blue thread marker—the "Blue Heart"—running in the center between the strands, then you may be sure of these facts.

H & A "Star Brand" Binder Twine

evenly spun from the best fibres, isoffully yardage, ample strength, and is used from coast to coast by farmers who claim it is never cut by insects



What the "Blue Heart" signifies

The "Blue Heart" marker means that the rope is genuine H. & A. "Blue Heart" Manila spun from high grade, pure selected manila fibre by rope makers with over half a century's accumulated experience.

It means also that in any size, on any job, the rope will wear longer and deliver without fail the strength you have a right to expect. For the selected fibres of H. & A. "Blue

Heart" Manila Rope are drawn, spun, laid and properly lubricated so as to insure the smooth working of every fibre, yarn and strand.

Buy rope scientifically. Know what you are getting. Untwist the strands and look for the "Blue Heart"—our registered trade mark that assures you of dependable rope value.

Guarantee

H. & A. "Blue Heart" Manila Rope is guaranteed to equal in yardage and exceed in tensile strength the specifications of the U. S. Government Bureau of Standards. Any H. & A. "Blue Heart" Manila Rope found not to be as represented will be replaced.

The Hooven & Allison Company
"Spinners of fine cordage since 1869"
Xenia, Ohio

For sisal rope

For other jobs where high-grade sisal rope is wanted, use the best—H. & A. "Red Heart" Sisal Rope—spun from selected sisal fibre by the same skilled rope makers



H & A "Blue Heart" Manila Rope

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Special Offer!

This coupon with 30c, will entitle you to our special Halter Lead made from H. & A. "Blue Heart" Manila Rope. It is 1/2 inch in diameter, 7 feet long, and is fitted with a snap at one end. It is offered to introduce to you the great strength and wonderful wear-

ing qualities of H. & A. "Blue Heart" Manila Rope.

If your dealer does not carry H. & A. "Blue Heart" and cannot supply you with this special Halter Lead, fill out the coupon and mail it to us with 30c, coin or stamps, and your dealer's name. A Halter Lead will be sent you prepaid at once.

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Enclosed is 30c for which please send me one H. & A. "Blue Heart" Manila Halter Lead.

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K.F.M.B. 1-10

Bourbon and Franklin Win

Capper Pig and Poultry Club Members Reap Rewards for Good Year's Work

BY THE CLUB MANAGERS

JUST what does it mean to win a pep trophy in the Capper Clubs? Of course, the cup is in itself an excellent reward for the winner. Each of the cups are handsome silver trophies valued at \$50, and are worth the hustling it takes to win them. They are engraved, "Presented by Arthur Capper for Leadership," and the leader's name and the names of all the teammates who helped to win are put on the cup. But there is something else the winners earn that is of more value to them than these handsome silver cups. It is the victory and triumph of accomplishing that which they set out to do. The fact that they can win is worth even more than the prizes won. Who can win a pep trophy? The girl who tries hardest and the boy who tries hardest each will win a trophy, if their teammates will help.

Why does it take teamwork? It takes two men to pull a log saw. It takes six men to make a header crew and a good mother and daughter to get those harvest dinners. So you see it takes teamwork to saw wood, and teamwork to harvest our grain. That's why we have teamwork in the Capper Clubs. We are doing big things and it takes teamwork. A leader who stands alone in the pep race may be compared to a barbed wire fence on which there is only one wire. The fence is much stronger if it has at least three wires. Let's build a strong club as we would build a strong fence. Add more wires, and let's have live wires, too.

The pep trophy offered to the Capper Poultry Club in 1924 goes to Franklin county. Close following in the race are more peppy teams. Here is how they rank:

County	Leader
Franklin	Pearl Wittman
Lyon	Laura Moellman
Dickinson	Sarah Sterling
Linn No. 1	Grace Harrison
Reno	Lois Reynolds
Morris	Laura Cunningham
Linn No. 2	Beth Siron
Linn-Anderson	Ruby Guffey
Rooks	Mildred Brown
Jackson	Lucille Peck

The Capper Pig Club Pep Trophy goes to Bourbon county. Bourbon won thru co-operation, by issuing a club paper, and by getting feed reports and bulletin reviews in on time. Paul Tewell, county leader, has the best record for bulletin reviews sent in. He won 10,540 points on his reviews. Paul writes, "I sit down and write a review every night."

Do you think the Pig and Poultry Club members were glad when we telegraphed a message to them that their teams won the cups? Of course, they were glad. Victory is the reward for "digging in" and staying with it. Do you remember the story about the turtle and the rabbit that ran a race? Sure you do. The turtle got there first. Why did he? The turtle kept going but the rabbit stopped to sleep.

The turtle wanted to prove that he could outrun the rabbit and he did. The boys and girls who start in the pep race must run as the turtle did; as rapidly as they can and keep that speed until the finish. And then when they reach the mark on December 15, the winners can say, "It can be done because we did it." Here is the way

the teams rank in the Capper Pig Club Pep Race:

County	Leader
Bourbon	Paul Tewell
Anderson	Clifford Knight
Jewell	Virgil Clark
Dickinson	Ernest Norman
Republic	Glen Segrist
Marion	Leslie Clark
McPherson	Harold Krehbiel
Sumner	Harold Riordan
Lincoln	Clarence Schmidt
Rooks	Earl Evans

Really folk, the pep side of the contest work is what has made the Capper Pig and Poultry Clubs so successful. In this part of the game are the monthly meetings held by the club members in county teams, and the letters that the county leader and his or her teammates write to each other asking, "How are the pigs?" or, "Have your hens been laying well? How many chicks did you hatch? My old hens have 100 chicks. I had two more but a rat got them."

How many boys and girls are going to enroll in the pep race in 1925? There is room for every ambitious boy and girl. Use the application blank herewith. Get your friends to join too. You'll need them to help you win the pep race.

Kansas Vets are Scattered

Eighty thousand warrants for state compensation to World War veterans were issued up to November 25, according to the annual report of Norton A. Turner, state auditor. Of this number 79,897 had been returned for cancellation by December 16.

Kansas World War veterans have scattered to the four corners of the earth since the late lamented hostilities and one-fourth of those who received compensation now live outside the state.

California claimed 2,666; Colorado, 1,809; Illinois, 1,014; Missouri, 4,054; Nebraska, 1,177; Oklahoma, 2,415. The number living in states and possessions of the United States, outside of Kansas, to whom compensation had been issued November 25, was 19,626. One hundred warrants had gone to foreign countries—41 of which went to Canada, Mexico and Italy each claimed 13 of the Jayhawker doughboys, and China 12.

Wyandotte county received the most warrants—4,197, and Sedgwick was second with 4,017. Shawnee county received 3,613, and Crawford county, 2,112.

Land Sells For \$49

The average price of land which sold in Chase county during the last year was \$41.89 an acre, according to statistics compiled by county clerk John I. McClellan for the State Tax Commission. The assessed valuation of this land for 1924 was 73½ per cent of the sale price. In town and city properties which changed hands the assessed valuation for 1924 was 70 per cent.

1925 is going to be a good year for poultry raisers. Send your copy in NOW for the Poultry Special January 31st.

Capper Pig and Poultry Clubs

Capper Building, Topeka, Kansas.

I hereby make application for selection as one of the representatives of _____ county in the Capper _____ Club.
(Write Pig or Poultry Club.)

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

Signed _____ Age _____

Approved _____ Parent or Guardian

Postoffice _____ R. F. D. _____ Date _____

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

Address—Capper Pig and Poultry Club Managers.

Red Strand

(top wire)

identifies this copper-bearing, longer lasting

Galvannealed Square Deal Fence

So that you may always know this good fence, we've marked it with a Red Strand. If the fence you buy hasn't the Red Strand then you are not getting "Galvannealed" Square Deal.

Our patented "Galvannealed" process welds an extra heavy coating of zinc into and around the copper-bearing steel wire. The ordinary galvanized method used by others puts on only ¼ or ½ as much zinc. Because "Galvannealed" Square Deal has 2 to 3 times more zinc than the galvanized kind, it lasts 2 to 3 times longer.

This longer lasting fence is sold at no extra price

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

KEYSTONE STEEL & WIRE CO.
2149 Industrial St.
Peoria, Illinois

FREE

No Extra Price!



Finished in Black Only
Made in 10 Styles

\$7.50 Down Puts this Olde-Tan Metal-to-Metal Harness on Your Horses

We trust you wherever you live. Only \$7.50 down. Pay the rest monthly. Write for free harness book. Learn all about this improved metal-to-metal harness construction. Metal wherever there is wear or strain. No old-fashioned buckles.

Olde Tan Harness

First Olde-Tan leather produced 70 years ago. Now known throughout America for its pronounced superiority. Olde-Tan harness is made by a tanner-manufacturer who follows every step from the raw-hide to the completed harness.

Write for Free Book Ask for free harness book. Learn all about our \$7.50 down and easy payment offer and the Olde-Tan metal-to-metal harness. BABSON BROS., Dept. 29-81, 19th Street and Marshall Blvd., Chicago, Ill. Distributors of Melotte Cream Separators and Edison Phonographs.

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FARMERS who use Diamond Grinders recommend them to their friends. Investigate. Make comparisons. You will be convinced that the DIAMOND FEED GRINDER is the one for you to buy.

Farmers choose Diamond Grinders for their large crusher capacity, light draft, and long life. A size to fit your power. Write for circulars showing improved features, construction, and equipment of the Diamond Feed Grinder.

New Winona Mfg. Co.

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Brings Any Size American Separator

\$3 down

On New, Low, Easy-Pay Plan. Full year to pay. **30 DAYS TRIAL**

Try any American Separator, in your own way, at our risk. If it is not the closest skimmer, easiest to turn and clean, and best Separator for the least money, return at our expense and every cent received promptly refunded.

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Before churning add one-half teaspoonful to each gallon of cream and out of your churn comes butter of Golden June shade. "Dandelion Butter Color" is purely vegetable, harmless, and meets

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Send 1 Name

This complete outfit consisting of one toy horn to call the gang together, one horseshoe magnet—both useful and amusing, one genuine carnival rattle—a big merry maker for young folks and one serpent blowout that will frighten the bravest of the brave. All four packed in a handy box, will be mailed to each person who sends name and address of one boy or girl between the ages of eight and fourteen years. Be sure to enclose 10 cents to cover postage and packing. This Offer is good only 15 days.

NOVELTY DEPT., DESK 6, 8th and Jackson Sts., Topeka, Kansas.

Who Pays?

(Continued from Page 11)

Susan's apron, and once alone in her room she put the bits away, crying softly. It was hard, it was bitterly hard, but one could not adopt a mother after one was grown up, Nancy thought. She wept while she undressed.

In the room outside Roxanna was really writing a letter. She sat long over it, writing it carefully and with dry eyes; yet she meant it to be her last letter to her daughter. She saw her way so clearly now that she wondered how she had ever mistaken it. She had been mad to suppose that she could ever claim any place in Nancy's life. She had forfeited that long ago!

Memories of the Past

As she sat there alone in their simple room, her whole life seemed to come back before her in swift, kaleidoscopic pictures, as a drowning man glimpses his past and comes face to face with all his sins before he goes down for the last time. She recalled her marriage, the chill of Sedgwick Blair's uncongenial personality, her awakening and her unhappiness; then the swift flash of love and the face of the man who had wrecked her life. She had been mad, quite mad, when she followed him; and from that day—the day when she knew he had deceived her, when he found her free but did not care to marry her—she had lived on in mad unhappiness.

She remembered moments when she had barely kept her feet from the edge of the abyss, and she shuddered. She had small personal resources, and she had worked, sometimes as a nurse, sometimes as a housekeeper, but she had never kept steadily at anything. Loneliness, misery, a longing to see the child she had borne and deserted, had overwhelmed her at last. She had gone to Judge Blair's house partly in revenge—she knew that now—for the workhouse sentence; and she had ruined, not Judge Blair, but her own child.

She saw it now—she had pulled Nancy down. She had wrecked the girl's happiness and had gained nothing. She had dragged down her young and innocent daughter and made her suffer for her mother's sins. She had not foreseen this, she had never believed in the inexorable spiritual laws against which she had revolted. Now she recognized them, stern and implacable, requiring an eye for an eye, a tooth for a tooth. She could not combat them and she could not escape them!

She sat for a long while by the table, her letter lying half written before her. It grew late. The sounds in the house below her were hushed. The breeze from the open windows touched her hot cheeks and cooled them softly. She could even hear the faint, continuous murmur of life outside—the thin, reedy pipings of the frogs, the far-off cry of a screech-owl. A bird of ill-omen! Roxanna shuddered.

And Then Came Harold

Rising from the table, she went softly across the floor and pushed open the door into Nancy's room. It was dark except for the light behind her, and that only dimly revealed the form of the girl lying on the bed, with her face turned on her arm like a child's in sleep. Roxanna moved softly, not to awaken her, and stood looking down at her, as she thought, for the last time. She could just distinguish the soft curve of cheek and throat, the dark fringe of eyelashes, the hair floating about on the pillow, and the round, outstretched arm.

Nancy, in her sleep, looked young and innocent and peculiarly appealing. There was something in her whole look and attitude which suggested that she had cried herself to sleep. Her mother saw it with a pang of self-reproach, and gazed at the girl with a strange mingling of emotions.

Strangely enough, she recalled her own mother standing beside her bed when she herself was Nancy's age. Her mother had been a good woman, simple and high-minded and essentially honest. The vagrant strain had not been inherited from her; and Roxanna fancied that the grandmother's char-

acter, softened and beautified, had been revived in Nancy.

As she looked at her she realized how the girl, so used to a happy and sheltered life, must have suffered. She saw that she had indeed been trading upon her daughter and absorbing her life, almost as surely and as horribly as a starfish opens the shell of an oyster and feeds upon it. Homely as the analogy was, it sent a shudder thru her. She had been a parasite, trying to absorb Nancy's happiness and Nancy's life!

On the day when she deserted her helpless baby she had sealed her own doom. She should never have come back; she could never come back any more now. This was the end!

She stood looking at the sleeping girl with a keen hunger for sympathy and love; but as yet no higher impulse had touched her. After a long while she turned softly and stole out of the bedroom. She was very pale, and her hands shook as she put on her outdoor clothing. Then picking up the letter from the table, she put out the lamp and quietly left the rooms, shutting the door carefully behind her.

It was late, and the house was quite

still, but a light shone in the lower hall, and she felt her way down. She wanted to put her letter in the mail box at the door, since it was too late for the postoffice. It would be difficult to give a reason for going out at this hour; but she thought she was safe, for probably the Clubbs and their three soldiers were already in bed.

To her surprise, the front door was open, and a tall figure in khaki was marching up and down the hall like a sentinel. At the sound of her step on the stairs he looked up, and she recognized David Locke.

"Why, Mrs. North!" he exclaimed in surprise, for he had fancied her an invalid.

Determined as she was to carry out her purpose, desperate as she was for fear that her courage would fail at delay, she tried to think of some errand to take her out.

"I was hot and couldn't sleep," she explained hurriedly. "I thought I'd go out and walk up and down the road."

Surprised as he was, David was unsuspicious.

"I couldn't sleep, either," he replied, "and I didn't even go to bed."

(TO BE CONTINUED)

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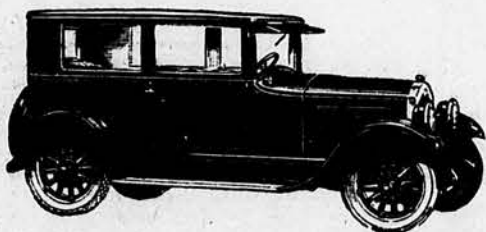
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Why Billy Was the Worst Boy in School

By Mrs. Margaret A. Bartlett

THE teacher said, with a smile, that Billy Jones was the worst boy she had in school. She smiled because Billy, tho mischievous, was by no means bad, and in spite of his pranks, was the leader in his class. Billy was, in fact, a very bright, very likable youngster.

It chanced that the teacher's remark was relayed to Billy's mother. That good woman was shocked when she heard of Billy's naughtiness in school. That evening she took him to task for wasting his time.

"Gosh!" blurted out Billy, "what can a feller do? It hardly takes me 10 minutes to get my lessons and I can't sit and do nothing all day, can I?"

His mother nodded her head. She hadn't realized before how quick Billy was at his lessons. She always had been pleased when his report came home to find him ranking exceedingly high in everything except deportment, but she had seen no connection between the high marks in his studies and the low mark in conduct. Now her eyes began to open.

The next day she visited school. When she left arrangements had been made for Billy to try out the grade above him.

In that grade the work was harder, and there were more lessons. Also, it wasn't going to be so easy for Billy to keep at the head of the class. He found he had to work. He wanted to rank high, so he studied and studied hard. His next month's report showed not quite so high grades in his studies, but, most gratifying to the mother, "Conduct—Excellent." She had made no mistake; Billy's mischievousness was due wholly to the fact that he was ahead of his grade and had had too much time on his hands. It was only natural for him to get into mischief.

During the first few years of school, that condition is met frequently. Some teachers have the interests of the forward child at heart and will ask permission of his parents to put him ahead a grade on trial, but there are many others who either never think of doing such a thing, or else find it such a pleasure to have one child stand head and shoulders above his class in scholarship that they don't wish to send him ahead.

Nowadays when college completes so many educations, the young man, or young woman; to be, cannot afford to dawdle thru the early years of school. It never does any good to "push" a child thru school but it does almost as much harm to restrain one. If your child stands too easily at the head of his class, if he shows too great a tendency toward getting into mischief, investigate. Talk him over with his teacher, and find out if more work, and harder work, would not be better for him. If a child has it "in him" his pride will help him to keep up in the grade above, and if the work is too hard, why the drop back into the old grade is an easy one. No one would be hurt by the trial.

An Apple and Pork Combination

FRIED apples brighten up a luncheon of little pork sausages and pancakes. Shortly before the sausages are done, the excess fat may be poured off and a space made for the apple slices. To prepare the apples, core them and slice $\frac{1}{4}$ inch thick. After they have been in the pan a short time, sprinkle with sugar and allow them to brown slightly. When served in this combination, they serve as a delicious substitute for apple sauce.

When the Club Steps In

THE Lyndon Valley Club of Lyon county has a genuine brand of true community spirit. Its members are a busy band of farm women, with the usual round of homemaking duties, but they are not too busy to take part in community activities or to express their sympathy or lend a helping hand to those in distress. A Lyndon Valley Club entertainment is an event to be pleasantly remembered for months afterward.

One of the prettiest customs this club has adopted is that of sending potted blooming plants to the sick or convalescent of the community. One high school girl in her sophomore year last winter was confined to her home the remainder of the school term following an attack of scarlet fever. Naturally, the disappointment of knowing that her class was leaving her behind was not conducive to cheerful thoughts. The Lyndon Valley Club members understood. One day she was pleasantly reminded of their sympathy by receiving a rare and beautiful plant just bursting into bloom, a present from

the club. Community sympathy goes a long way toward brightening the dark hours of adversity. Truly this club has struck the keynote of genuine club helpfulness.

Mrs. C. B. Smith.

Chase County.

From the Humble Salt Sack

I CAREFULLY rip, wash and iron all small cereal and salt sacks to make into school handkerchiefs for my two small sons and daughter. I use scraps of striped blouse materials, being sure colors are fast, and put 1-inch binding around them for the boys. For the little girl I use the scraps from her thin summer dresses. Recently I made six—two bound with lavender voile, two with old rose batiste and two with tan dotted swiss. These handkerchiefs are practicable and inexpensive.

Mrs. Ed Clapp.

Adding the Parsley Touch

By Mrs. Nell B. Nichols

PARSLEY and potatoes have an affinity for each other. At least a combination of the two makes many attractive, palatable dishes. Two methods of cooking the common tuber which I learned while I was in France are as follows.

Wash and pare a half dozen potatoes of medium size. Boil until tender in salted water. Drain and cut in slices. Place them in a saucepan with 3 tablespoons butter, 2 tablespoons chopped parsley, $\frac{1}{2}$ teaspoon salt and a dash of pepper. Heat, taking care not to break the tender potatoes in the process. The Parisian adds $1\frac{1}{2}$ teaspoons lemon juice just before serving, sprinkling it over the

solution, dissolve the washing soda (1 pound) by boiling it in 1 quart of water 5 minutes. Usually 1 tablespoonful of this liquid is enough to soften 1 gallon of hard water. Of course, the soda is never used in the rinse water; if the water is very hard, a little ammonia may be used to soften the rinse water.

Clothes hung outdoors are more nearly white than those dried indoors. A chemical process takes place, due to the moisture, air and sunshine.

A Little Salt Will Help

TO KEEP sinks, drains and tubs clean from grease and disagreeable odors, pour a quantity of hot salt brine thru them once or twice a week.

Equal parts of salt and flour makes a good dry cleaner for white and light colored plumes. Equal parts of salt and cornmeal moistened well with turpentine also makes a good dry cleaner. Work this into the garments with the hands, which should be covered with white canvas gloves.

Try soaking perspiration stained clothes in salt water to get them clean.

Coarse salt is excellent to rub over hot irons.

Salt thrown in any burning substance stops smoke and blaze.

Molasses Candy and Memories

By Barbara Brooks

ALL children like to make candy and some of the happiest memories of later life are the evenings when we were allowed to invite some friends to come into the kitchen. The thumbs blistered from hot taffy are forgotten, but the fun and flavor of the homemade candy remains.

In these days of candy thermometers, there need be no failure. Two dollars spent for one of the standard Fahrenheit thermometers which can be purchased from any hardware or home furnishing department, will be money well spent. This tool will pay for itself in a short time by eliminating burned candy and soft cake frostings.

Molasses taffy is not only popular but the molasses is better for us than white sugar, owing to the minerals it contains. Do you know that after egg yolk and bran, molasses contains more iron than any other of our common foods? A good recipe for molasses taffy calls for 2 cups brown sugar, 2 cups molasses, $\frac{3}{4}$ cup water, $\frac{1}{4}$ cup butter, and $\frac{1}{4}$ teaspoon salt. Cook the sugar, molasses and water together to 265 degrees F. (hard ball). Remove from fire and add salt and butter. Pour into greased pans and when cool enough to handle, pull until light in color and firm enough to cut into pieces. If you want a brittle instead of taffy, cook the mixture to 300 degrees F. You will have to stir it gently during the

latter part of the cooking to prevent scorching. Remove the sirup from the fire and add the butter and nuts. One and one-fourth cups of corn flakes is a delicious substitute for nuts.

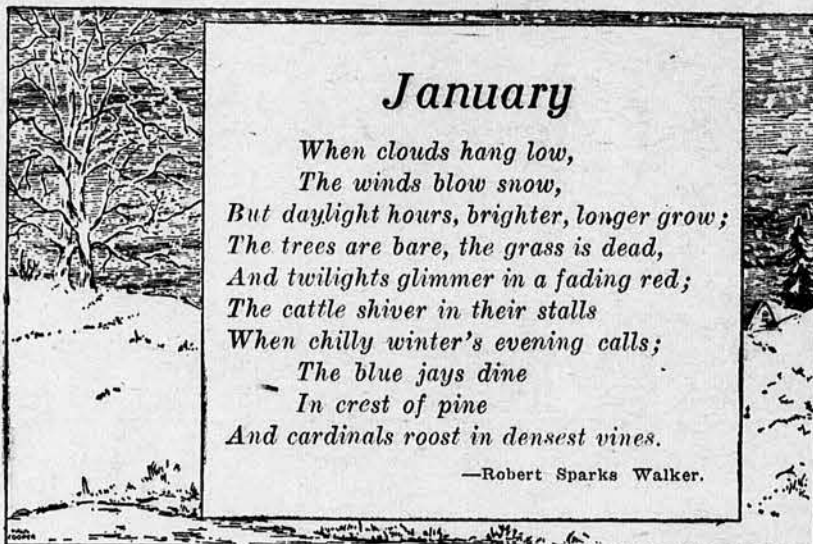
There is no better way of insuring against indiscriminate candy eating than to reward children by letting them have it at home. In this way you can regulate not only the amount, but the time it is eaten. There will be no blase appetites because the edge has been taken off by sweets before meals.

FROM a Country Paper: Wanted—A steady man to look after a garden and milk a cow who has a good voice and is accustomed to sing in the choir.

If You Like to Wear Dainty Beads



EVERYWHERE we see the new bead necklace that is made by stringing and working back thru beads. They require half the time to make that the crocheted styles did, and are just as dainty and attractive. Our offer No. 2000 includes all beads, needle, silk twist, the jewel pendant and a chart of instructions. The beads may be had in five colors—Russian red, jade green, turquoise, black or gold and a pendant to match. The complete set may be obtained by addressing an order to the Fancywork Department, Kansas Farmer and Mail and Breeze, Topeka, Kan., and including 75 cents with your order. Be sure to state the color you prefer, and give the number, 2000. These strands are so easily made that one may have a string to wear with every costume.



January

When clouds hang low,
The winds blow snow,
But daylight hours, brighter, longer grow;
The trees are bare, the grass is dead,
And twilights glimmer in a fading red;
The cattle shiver in their stalls
When chilly winter's evening calls;
The blue jays dine
In crest of pine
And cardinals roost in densest vines.

—Robert Sparks Walker.

hot vegetable. I have found this an excellent way to warm left over boiled potatoes.

Another potato dish is prepared by slicing one fairly large onion in thin pieces and placing it in a skillet with 6 tablespoons bacon drippings. Brown the onions. Then add 2 large potatoes, which have been washed, pared and cut in thin slices, $\frac{1}{2}$ teaspoon salt, a dash of pepper and 3 tablespoons finely chopped parsley. Cover tightly and cook slowly, stirring the mixture gently with a fork from time to time so it will brown evenly.

Have You Wondered, Too?

TWO inquiries in the same mail from readers with laundry problems suggested that perhaps other women would like to know how they can keep their clothes snowy white. This is the answer, prepared for the inquirers by Mrs. Nell B. Nichols.

Yellow clothes may, in some cases, be due to iron in the water, but this is not the usual reason. They are most often caused by the use of an excess amount of soda, which has not been rinsed out thoroly. Then certain blues which contain iron frequently are at fault; that is, when this bluing comes in contact with soda, iron rust streaks or spots appear.

Two hot rinses are desirable if possible in laundering clothes. The hot water is effective in removing all the soap and soda. If it is convenient, follow the hot rinses with two cold ones, the last of which contains the bluing. Of course, it isn't always practicable to rinse the garments so many times, but improper rinsing does cause yellow clothes.

If possible mix the soda with the soap and water, making a jelly. Then it will be dissolved. Stir 1 pound of soap, cut in small pieces, and 1 pound of the washing soda in 1 gallon of hot water. Boil 5 minutes. When one does not wish to use a soap

New Frocks for Every Need

Both the Matron and Young Girl Will Find Patterns Suited to Her Taste in This Collection

BY MRS. HELEN LEE CRAIG



2284—Attractive Tunic. The older woman will find the lines of this charming style becoming to her figure. Sizes 36, 38, 40, 42, 44 and 46 inches bust measure. Embroidery pattern No. 700 is 15 cents extra.

2073—Camisole Skirt. You could make this skirt of satin, twill, serge, kasha or any of the woolen materials and it would be attractive under your tunic blouse. Sizes 14, 16 years, 36, 38, 40, 42, 44, 46 and 48 inches bust measure.

1981—Slenderizing Lines. The woman of stout or mature figure will like this style for it tends to slenderize. Sizes 16 years, 36, 38, 40, 42, 44, 48 and 50 inches bust measure.

2277—Easy to Make and Launder. Sizes small, medium and large.

2188—Suit for Small Chaps. This little suit is simple of construction and even a beginner can make it in a short time. Sizes 2, 4, 6 and 8 years.

2272—Popular Tunic. The popular shirt front is exploited in this model. Sizes 16 years, 36, 38, 40, 42 and 44 inches bust measure.

2073—Camisole Skirt. Sizes 14, 16 years, 36, 38, 40, 42, 44, 46 and 48 inches bust measure.

2287—The New Tight Bodice. The latest models reveal a slight tendency toward the fitted bodice. Sizes 14, 16 years, 36, 38 and 40 inches bust.

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

Women's Service Corner

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

A Home Gardener Writes

Will you answer questions on gardening in this column? If so, I have one for you. How much sand, if any, should be mixed with soil for potted plants? There seems to be a difference of opinion on this in our community.—Home Gardener.

Yes, sand should be included in the soil for potted plants. The root systems of all plants are not alike so the amount of sand that is best to use varies. However, an experienced gardener recommends the following mixture as a good soil for most plants: Loam, three parts; vegetable matter, one part; sand, one part. Mix well together. Before potting a new plant, it is well to examine its root system. If it is found to have delicate roots, add more vegetable matter. Sand should be used in about this proportion no matter how coarse or fine the root system is.

Keeping the Hands Soft

I always have trouble in the winter with my hands chapping and cracking. I have tried several preparations but none seem to do much good. What do you recommend?—Mrs. J.

It is quite a problem for the housewife who must have her hands in water so much of the time to keep them from chapping. A little vinegar rubbed on the hands with a washing motion after the hands have been in soapy water will cut the alkali which the soap and

washing powders leave on the hands and will help to keep them soft. A mixture of camphor and glycerin is a good homemade lotion to keep on a shelf above the kitchen sink, also. There are a number of prepared lotions that are excellent, but I cannot print brand names here. However, I will be glad to send them to you if you will send me a stamped, self addressed envelope.

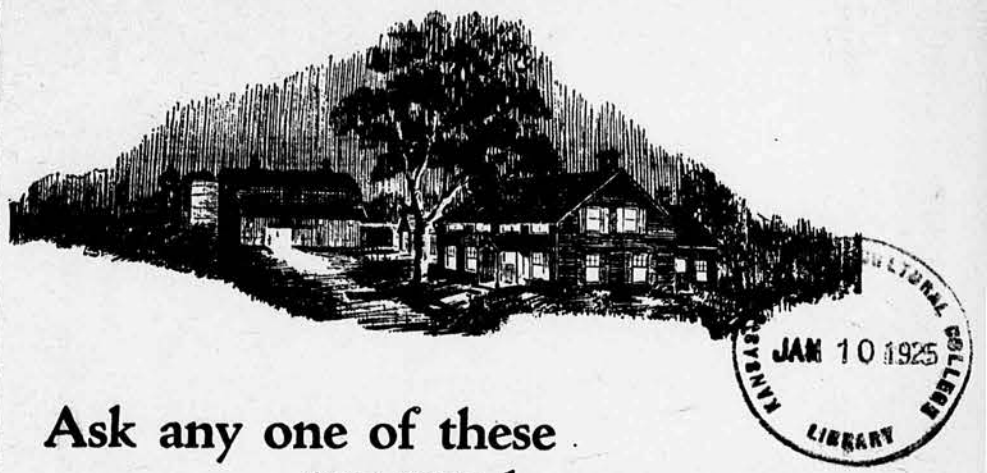
Pays in Dollars and Cents

THE cash value of a four-year high school course is \$33,000 and \$72,000 the cash value of college or technical training, according to a recent study by Dean Everett W. Lord of the College of Business Administration of Boston University. Dean Lord has issued charts showing the maximum earnings of the average untrained man as compared with those of the high school graduate and of the college or technical school graduate. The untrained man, he finds, begins work at 14, reaches his maximum income at 30, receiving on the average less than \$1,200 a year, and has earned by the time he is 60, about \$45,000. During the four years that would have given him a high school education he earns not more than \$2,000.

The high school graduate goes to work at 18, rises to a maximum income of \$2,200 a year at 40, and has earned by the time he is 60, about \$78,000. By remaining four years in high school, at an immediate loss of \$2,000 in earnings, he has increased his total earnings by \$33,000.

The college or technical school graduate begins work at 22, rises to a maximum of \$6,000 at 60, and earns in all about \$150,000.

There's nothing like light paper or light-colored paint to cheer up a dark room.



Ask any one of these
125,000 happy owners

IF YOU THINK that you have a good reason for getting along another year without modern light, ask one of the 125,000 owners of Colt lighting and cooking plants. Find out what this investment has meant to them. They will be glad to tell you.

It has meant releasing their wives from drudgery. It has done away with sooty lamps and wicks that always need trimming. It has ended slavery to a dirty coal range. It has replaced old-fashioned irons with a modern gas iron, which makes ironing almost a pleasure.

It has meant safety to their children. It has stopped the danger of overturned lamps. It has guarded sensitive eyes from the improper light which weakens the whole system of the growing child.

It has made homes more livable and farming more worth while.

You, too, can have Colt light—at less, for the average farm, than the cost of the cheapest automobile. You can have perfect light in every room of your house as well as in your barn and poultry buildings. And you can know you have a permanent blessing, for there is nothing to wear out or get out of order.

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DON'T WEAR A TRUSS

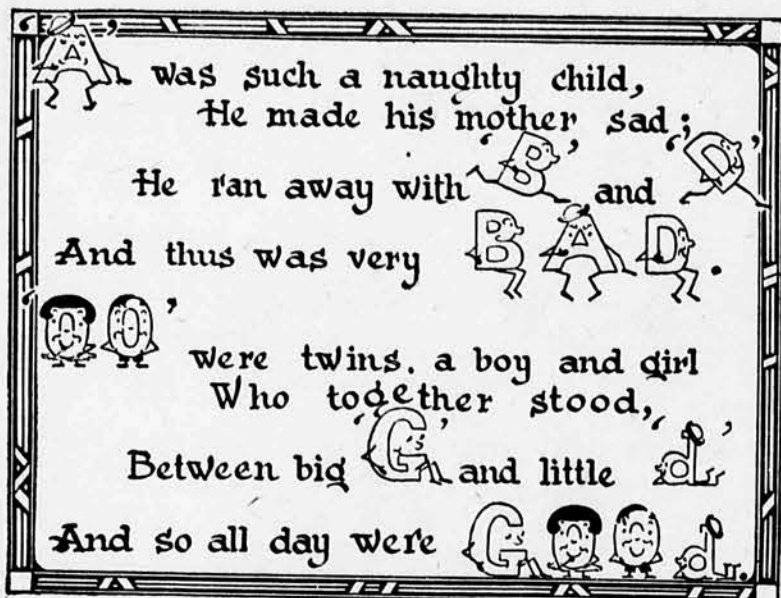
BE COMFORTABLE—Wear the Brooks Appliance, the modern scientific invention which gives rupture sufferers immediate relief. It has no obnoxious springs or pads. Automatic Air Cushions bind and draw together the broken parts. No salves or plasters. Durable. Cheap. Sent on trial to prove its worth. Beware of imitations. Look for trade-mark bearing portrait and signature of C. E. Brooks which appears on every Appliance. None other genuine. Full information and booklet sent free in plain sealed envelope.



MR. C. E. BROOKS

Brooks Appliance Co., 283 State St., Marshall, Mich.

For the Little Folks in Puzzletown



Willie Wanted to Know

Willie: Mamma, will you answer just one more question? Then I won't bother you any more.

Mother: All right, then. What is it?

Willie: Why is it that the little fishes don't drown before they learn to swim?

two brothers. One brother is in the second grade and one is working in western Kansas. I live 4 miles from Horton and 9 miles from Hiawatha. I wish some little girl would write to me.

Baker, Kan.

Hope He Found It

When the bell rang the other day little Johnnie went to the door. Soon he returned alone.

"Who was it?" asked the mother.

"Oh, it was just a man looking for the wrong place," was the reply.

We Hear from Inez

I am 10 years old and in the fourth grade. I have one sister. Her name is Wilma Viola. She is 7 years old and in the third grade. I have one dog and four cats. The dog's name is Rover. I have a Bantam hen with four little chickens that are bigger than she is. I have a pet horse named Charlie.

Westphalia, Kan.

Rides Pony to School

I am 13 years old and in the seventh grade. I go $\frac{3}{4}$ mile to school. We play baseball and volley ball at school. I live on a 160-acre farm. I have a horse I ride after the cows every night. I have three sisters and

I am 9 years old and in the third grade. I have one sister. For pets we have a pony named Nellie and a dog named Dan. We go $1\frac{1}{4}$ miles to

school. We ride the pony to school. Charles Lester Weltmer. Hiawatha, Kan.

It's Mission

"What's this, Uncle?"

"That's a Zebra."

"What does it do?"

"Well, er—it's principally used to illustrate the letter Z."

To Keep You Guessing

"Why is a postman like a college professor? He is a man of letters."

If your uncle's sister is not your aunt what relation is she to you? Your mother.

Why is a pig in a parlor like a house on fire? The sooner it is put out the better.

What is the difference between a farmer and a seamstress? The one gathers what he sows, the other sews what she gathers.

What tax is the hardest to raise? Carpet tacks (tax).

Who may be said to be a man of grit? A sugar refiner.

Why He Was Disappointed



Fido—Aw, shucks! I was just figuring on having an egg to eat.



Couldn't Be a Good Boy

A kind old gentleman, seeing a child weeping, went up to it and said: "Now be a good boy and stop crying," as he handed the child a penny.

"But I can't," retorted the child.

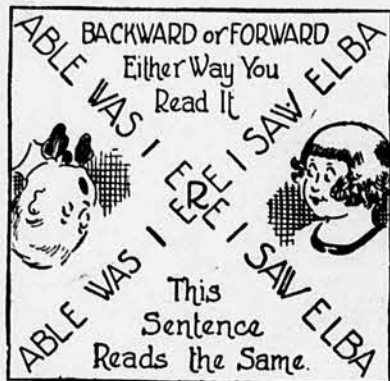
"Why?"

"Because I'm a girl."

We Hear From Elsie

I am 13 years old and in the seventh grade. I have three sisters and no brothers. I live in town and my mother runs a creamery.

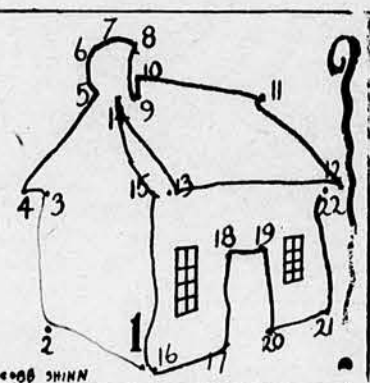
Elsie La Vergna Chester. Vona, Colo.



Frances Rides a Horse

I am 13 years old and in the seventh grade. I go $\frac{3}{4}$ mile to school. We play baseball and volley ball at school. I live on a 160-acre farm. I have a horse I ride after the cows every night. I have three sisters and

I am 9 years old and in the third grade. I have one sister. For pets we have a pony named Nellie and a dog named Dan. We go $1\frac{1}{4}$ miles to



The Hoovers—Bunk for a Bunko

Better Sight for Children

BY DOCTOR CHARLES H. LERRIGO

Six million children in the United States have defective vision.

This is a tremendous statement but it is borne out by the results of a survey made by the Eye Sight Conservation Council of America. They found that fully 25 per cent of the 24 million enrolled in the elementary and secondary schools of the United States have eye defects of sufficient degree to warrant correction.

The first duty to the child lies with the parents. But so many parents fail to realize their responsibilities or are too ignorant to understand the importance of such matters that we must fall back upon those whom we have chosen to teach in our schools. Eye tests should be conducted at stated periods in every urban and rural school. How much are we paying extra for taxes because of the pupils who "repeat" one year after another, but might make their grades readily enough if only they could see.

Remember that a young child may have seriously defective vision and yet be entirely unconscious of the fact. He is seeing things just as he always has seen them. It is quite within reason for him to think that the trouble he has in seeing the blackboard or the printed page is just what every child has. Give such a child the aid of proper spectacles and his stupidity blinks off as if by magic; many a time has this been demonstrated.

With 25 per cent of school children needing help it will pay you to make sure that all is well in your family. If you cannot obtain the services of a doctor or a school nurse ask the teacher to get some charts and make the simple tests required.

Spreads by Contact

Can you tell me something about trachoma? What would be the symptoms or progress of the disease in a year's time? How is the disease contracted and what is the cure if any?

MRS. F. B.

Trachoma is the disease commonly known as granulated lids. It spreads from person to person by actual contact or by the use of infected linen. The patient feels an irritation in the lids as if from sharp particles like grains of sand. It is a very chronic disease, difficult to cure, but not usually very quick in progress. It is not likely that the infection of one year could not be cured. This is not a disease that can be handled thru home treatment. It is work for a specialist in eye troubles.

Asthmatic Reactions

In an item in the last Kansas Farmer you referred to the peculiar reactions of asthmatic persons. I should be glad if you would write more about this.

M. H.

Subjects of asthma quite frequently are of the nervous type. Impressions are made upon them readily. Once an idea is fixed they do not easily get rid of it. Some of them could be cured of asthma by the mere process of getting rid of their mental foibles. This, however, does not apply to all.

Obeys Your Doctor

My doctor tells me I have cancer of the breast, and at present I am using cold packs on it, which a friend of mine told me would cure cancer, but it is not doing as well as I feel it should.

MRS. L.

I have made a personal reply to this letter and am just printing it as a warning against the pernicious folly of disregarding the advice of one's doctor and doing what "a friend of mine" told me. No further comment is needed.

Try Radium Treatment

I am having trouble with my nose. It started with a small pimple and just keeps spreading. Have had it for a couple of years and it doesn't heal. Could you tell me the trouble? Am about 38 years old. Do you think there is any danger of a cancer?

C. S.

This is likely to be a rodent ulcer. It demands very prompt and particular treatment. Ask your doctor to refer you to someone thoroughly equipped to give radium treatment.

Can You Cure a Cold?

Colds are contagious; everyone knows that. It is possible to get up certain degree of immunity; after struggling thru the first attack of a season we go along in comparative safety for months. But we did hope that the wretched "colds" had their

fangs drawn forever. Two experts of the Army Medical Service reported that inhalations of chlorine gas would keep any cold on earth from getting as far as first base, and President Coolidge himself, after sitting in their gas chamber for an hour, declared they had the right dope. But now comes the New York City Health Department and says "nothing doing." Their doctors have tried it out, they gave the treatment to 671 cases and only 6.5 per cent got any good from it. No farmer can afford a trip to town to try a cure that only gives one chance in 15.

To Keep Divorce Records

Kansas is the twelfth state to keep divorce records as a part of the vital statistics of the State Board of Health. This addition to the vital records of the state was started January 1, Burt E. Brown, register of vital statistics has announced.

Maintenance of divorce records is established at the general request of the United States Department of Commerce, Brown said. This department, which has charge of the collection of vital statistics over the nation, believes that the continual increase in the number of divorces and the effect on the families and the whole relation of marriage makes it imperative that divorce statistics be obtained and published.

The department's figures for Kansas show that one out of every eight marriages in Kansas ends in divorce.

Standard or uniform laws to establish the same conditions and grounds for divorce in every state are being advocated thruout the country now, Brown said. Kansas has 10 grounds for divorce listed.

Brown's plan for the collection of divorce statistics is to request the clerk of the district court in each county to fill out and send to the Board of Health a form which will be sent out by the board. It is hoped that such duty may be made imperative by legislation later.

The 11 states now keeping divorce statistics are Alabama, Arkansas, Iowa, Louisiana, Maryland, Michigan, Nebraska, New Jersey, South Dakota, Virginia and Wisconsin.

Classed as Skilled Labor

The job of farm hand has been put in the list of skilled occupations at the Kansas State Free Employment Bureau at Wichita. Because of the abundance of help and the lack of employers, farmers no longer take anyone unless he can prove he has served his apprenticeship, according to C. E. Hall, in charge of the office.

A few days ago two calls came in for farm hands, one farmer asking for a married man and the other for a single man. More than 50 applicants were in the office when the calls came in. All wanted the jobs. Hall then conducted an examination to determine the two to be placed on the jobs. Only one farmer could be found in the 50 applicants, and a call was broadcasted for the second. Several of the job seekers didn't know the difference between a cow and a horse. Few knew anything about milking.

"Farmers are now picking their help with the greatest care," says Hall. "We are sending out only farmers to hold down farm jobs."

When You Help Others

Instead of letting your neighbor always borrow your Kansas Farmer and Mail and Breeze, why not get a one dollar bill from him for 52 issues of our paper so it could come to his own address and you send us the dollar and credit will be given you on your paper for a year.

1925 is going to be a good year for poultry raisers. Send your copy in NOW for the Poultry Special January 31st.

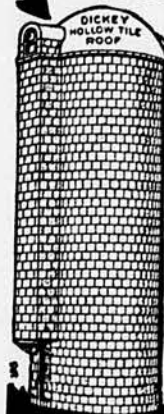
The sword wounds the body, but words wound the soul.—Proverbs of Arabia.

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NOW, own the silo that pays a clear profit every year! Does away with expense of repairing or plastering.

Dickey Glazed Hollow Tile Silos Blocks outlast any known silo building material. Cannot rust, rot, crumble, warp, crack or shrink.

Better designed and better built with heavy steel reinforcing rods every 12 inches in height. Never wobbles, collapses or blows down.



The glass-like, salt glazed surface of Dickey Glazed Hollow Tile Silos is acid resisting and moisture proof.

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Jap-a-Top Slate Sur-faced Roofing Green or red. 85 lbs. to roll. Fire resisting; guaranteed 15 years.

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We guarantee your home for 20 years; backed by over \$1,000,000 resources.

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DAVENPORT, IOWA

Prosperity is Just Ahead

And There is no Present Indication of Inflation
That Need Cause Alarm

BY HERBERT HOOVER

THE New Year began with the economic structure of the world upon more solid foundations than at any time since the war. With the exception of a few spots of secondary importance there has been during the last year a real advance toward social, economic and political stability throughout the world. The only exceptions are Russia and China, which even before the war contributed less than 3½ per cent of international commerce. Generally the world is producing more goods, there is fuller employment, higher standards of living, more assurance of economic stability for the future and more promise of peace than we have seen for many years. The world is by no means free from liability to economic shock, yet the forces today in motion all tend to great promise.

In our own country the outstanding economic development of the year has been the large recovery in agriculture after its two-year lag behind industry. The farmers have a large measure of losses in the last three years yet to recover, but their outlook is encouraging. There are some secondary difficulties still remaining, particularly in the cattle industry and the effect of the sub-normal corn crop; but the prices of all farm products are moving toward the general average of commodity prices. This improvement in prices of farm products has been paralleled with some decrease in the prices of many industrial commodities, so there has been little change in the average of all price levels. Thus the farmers' purchasing power is being remedied in both directions.

50 Per Cent Higher?

While there has been a good deal of adjustment in prices of single commodities during the year, the average wholesale price of all commodities has varied but 3 per cent as between the ends of 1922, 1923 and 1924. It would thus appear that we are tending to the common level in prices of about 50 per cent over pre-war, which seems to represent at least our present economic plane in prices.

The average wage in industry has been stable during the last year, and remains around 100 per cent above pre-war, while the cost of living maintained almost the same level at the end of 1922, 1923 and 1924, about 72 per cent over pre-war. Labor, therefore, continues to enjoy the highest real wage in its history.

While there was some slackening of manufacturing production in the spring, due in part to the uncertainties of election and in part to a reduction of accumulated stocks, yet there was but little slackening at any time in consumption of major articles, as shown by the continued high levels of car loadings, of sales of wholesale and retail establishments and of construction activities. The end of the year found us with a recovered industrial production at practically the same levels as a year ago.

Two industries—textiles and Northern soft coal—have lagged in recovery. The textiles are suffering from sharp competition of foreign imports, and from a shift in national habits. An improvement may be looked for soon. The condition of the bituminous coal industry in the Northern states is unsatisfactory owing to the unusually large stocks accumulated early in the year as a safeguard against possible strikes; to the decrease in industrial consumption during the middle of the year; and to the increased proportional production of the Southern states due to lower wage levels. The difficulties in this industry created by strike stocks and the mid-year dip in industrial activity should soon be overcome.

Help From High Wages

The construction work of the country has maintained high activity. While the shortage, particularly of housing and business buildings, due to the cessation of construction during the war, has been to a large degree overcome, yet continued high real wages and gen-

eral prosperity create a demand in excess of that due only to increasing population, because of the insistence of a population on rising standards of living, for more elbow room and better housing generally.

One striking factor in maintenance of increased construction activities is the effect which the automobile is producing in increasing the demand for road construction and in causing a migration of population in many of our towns to new housing in the suburbs. Another effect of these forces is to maintain rents out of line above the general price levels. With our high real wages and little unemployment there is no reason to expect any material change in the course of this industry.

Our railroads have shown increased efficiency during the year, and have now proved themselves equal to any burden likely to be thrown upon them. Motor transportation continues to develop and to enter more and more into the vital economic life of the country—in fact, almost imperceptibly our road improvement programs are taking on the complexion of new transportation systems.

Balance of 1 Billion

Our foreign trade has shown considerable expansion during the year in exports, and some decrease in imports. The increase in export figures has been due in some degree to the higher prices of agricultural produce, the chiefly to general expansion in all exports; the decrease in imports has been due in large part to lessening activity in production lines at the middle of the year, thus reducing the requirements for imports of raw material. The total of our exports for the year will show about 4,600 millions and our imports about 3,600 millions. The merchandise balance will be about 1 billion dollars in our favor. The net gold imports for the year in partial liquidation of this balance amounts to 280 millions.

Our invisible exchange will show larger balances against us than in 1923 because of the greater volume of tourist travel, increased freight charges paid foreign shipping, and above all the largely increased volume of loans and investments to foreign lands, which probably will amount to as much as 1 billion dollars as against one-third that amount for 1923.

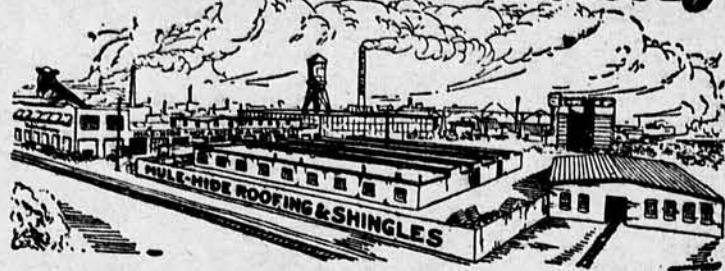
"Fini" for 900 Million

International trade in the world as a whole shows a larger movement of commodities during the last year than at any time since before the war. But the international exchange of goods, measured in quantities, probably is still 10 or 12 per cent below pre-war, altho the United States is unique among the large combatant nations in having recovered its foreign trade to a point 15 to 20 per cent above pre-war on a quantity basis. One of the by-products hitherto of this lower movement of commodities has been the continued depression of shipping. With the general strengthening of the economic fabric of the world, with the gradual growth in the movement of commodities which is now taking place, together with the fact that there has been but little new ship construction during the last four years, and that the existing shipping is becoming more and more obsolete, it is fair to expect a recovery in the shipping world. The usable surplus tonnage in the world probably is not in excess of 2 million tons, as against 4 million tons a year ago.

The year has again been marked by a decrease in federal taxation and by a large discharge of federal debt, in excess of 900 million dollars.

Time and demand deposits in member banks show an increase of about 2,800 millions, and bank clearings for the year were higher than in 1923. The gold reserves have not increased despite imports because of the larger circulation given to gold certificates. Savings continue at a high rate, as indicated by the increasing savings deposits, the large absorption of bond issues, and

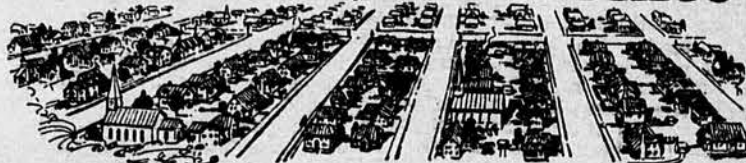
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Poultry Special

Our Special Poultry Number this year will be issued January 31st. Send in your copy right now so that your advertisement will appear in this big Poultry Directory. See Table of Rates on page 25. Your copy must be in this office before January 24th to be sure of insertion in the Poultry Special.

the extraordinary expansion in insurance, thus demonstrating that there has been maintained a high state of efficiency thruout industry and commerce, with little evidence of waste, extravagance and speculation. The most far reaching movement in our economic life to-day is the larger understanding of its broad problems, the better appreciation of the factors of stability, and the definite progress in the elimination of waste, thru more stable employment, better administrative methods and the rapid march of scientific discovery. That we are able to maintain wages at 100 per cent above pre-war while the cost of living is 72 per cent, and the average wholesale price of commodities about 50 per cent above pre-war is definite proof of increasing efficiency in production and distribution and of the free flow of competitive action.

Germans'll Feel Better?

In the foreign situation the settlement of the conflict over German reparations thru the Dawes plan, with its stabilization of German currency and the German budget and the recuperation of employment and production in Germany, is having and will have a far-reaching effect on Europe, and it has favorable influences reaching to our shores. Great Britain shows considerable improvement in all phases of its economic life. The commercial and industrial situation in France, Italy and Belgium showed steady improvement during the year. Some progress is being attained in these countries toward a reduction of expenditure and increased taxation, directed toward the better balancing of budgets and more stable currency. Poland has stabilized her currency. Yugoslavia, Finland, Serbia, Estonia, Lithuania, Sweden and Norway show manifest stability in economic and trade conditions and steady progress over preceding years. The Netherlands, Denmark and Spain showed some temporary depression during the year due to local conditions, which are improving. Austria, Rumania, Bulgaria, Hungary and Turkey do not show the rate of progress of some of the others. Russia makes no real advance. A large part of Europe, however, continues dangerously overarmed, and currencies are not yet on that foundation of stability which will be reached only when they are placed on a gold basis.

The year has been one of steadily increasing prosperity for the whole of Latin America despite three revolutions. Our sales of export goods to this territory show an increase over the previous year of 12 per cent. We now enjoy the highest trade with them in our history.

The conditions in Egypt, South Africa, Congo and other parts of that continent show steady improvement, with increased productivity and trade. In Asia, the situation in Japan marks the courageous upbuilding from the earthquake disaster. China is much depressed by continued civil war. India has shown a steady economic improvement and a subsiding of political and social agitation.

'Rah for 1925

It has been suggested at home and abroad that the result of these favorable factors may be leading our country toward a period of inflation of the character of 1919-20, with its disaster of 1921. It can be assuredly stated that we are on the march of wholesome recovery from the war, and there is no present indication of inflation. We only secure inflation when undue expansion of credit finds its outlet in bidding up prices after the plant and labor capacity of the country is employed to the maximum. We have reached no such stage. As a nation our business men, bankers and public officials have gained enormously during the last four years in an understanding of the basic factors which create healthy prosperity, as distinguished from over-expansion, as well as in understanding of their responsibilities in the matter.

Altogether forces in motion both at home and abroad mark solid progress toward peace and prosperity for the coming year.

"No, I'm Not Murdered"

Lawrence Travis, who was reported brutally mutilated and murdered near Belton, Mo., a month ago, wrote from route 6, out of Topeka, to Sheriff

William Utesler, of Burlington recently that he has been shucking corn all fall and winter. He is making his home with Mrs. Hattie Weagy.

The body found near Belton was identified as that of Lawrence Travis, but when Undersheriff George Griffith and Clarence Travis, a twin brother of Lawrence, went to the morgue at Kansas City, they agreed that the dead man was not Lawrence Travis.

Travis was released from the State hospital at Osawatomie October 29, and says he is feeling fine, and far from dead.

Straining For Peace

Japan's premier goes as far as Secretary Hughes in excess of ordinary diplomatic measures to reassure Japanese and American people that the two nations are friends. The responsible officials are fairly straining themselves to put over a feeling of confidence that peace will be maintained, and by their eagerness in affirming relations are on a solid footing only emphasize the fact that they are precarious. Premier Kato, in his response to Secretary Hughes's dramatic gesture in welcoming the new Japanese ambassador, said:

"America has thus given further assurance of the realness of her friendship toward Japan. We are not misled by the vicious activities of irresponsible groups of individuals in either country. We know the United

States desires peace; we know Japan desires peace.

"Japan is not contemplating war with any country nor preparing in secret nor overtly for war. She maintains her national defense as best she can and in doing so is comforted by the knowledge that American authorities have repeatedly affirmed their confidence in spirit and in fact of American adherence to the principles to which both countries have committed themselves."

Japan is "not preparing for war," but only "maintaining her national defense as best she can." America likewise. But maintaining national defense is easily suspected of gliding into armament rivalry, or preparing for the eventuality of war, particularly when there are jingoes around. So long as war is not outlawed or tied up, but wandering around loose, the best preventive is to avoid cultivating suspicion and bad feeling as an individual obligation of a citizen.

London is the Largest

Which is the largest city in the world?—K. P.

Greater London still ranks as the largest city in the world. Its population according to the last census was 7,476,160. New York ranks second. According to the last census it had a population of 5,620,048. It has grown considerably since then, and now probably has a population of fully 6 million.

Empire Oil-Burning Tank Heater



Greatest improvement ever made in tank heaters. Fits any tank. Burns 14 to 16 hours on one gallon of kerosene. No sparks, ashes or smoke. Heating chamber entirely under water; no heat wasted. Guaranteed. Saves fuel—pays for itself repeatedly.

EMPIRE NON-FREEZABLE HOG WATERER

Heavy galvanized iron—70 gallon capacity. Oil burner directly under trough—guaranteed not to freeze. Keeps water warm at a small cost. Keeps hogs healthy—fatten faster on the same feed.

FARMER AGENTS wanted in every locality. Special offer to farmers willing to show Heater and Waterer to prospective buyers. Write at once for price and special order. Buy direct from factory.

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Buy better Fence for less money. Direct to User. We Pay the Freight. Free Catalog of Farm, Poultry, Lawn Fence, Barb Wire, etc. Interlocking Fence Co. Box 525 Morton, Illinois

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Fine 22 Caliber S&W Shot Hamilton Revolver positively given for selling a few beautiful Art & Religious Pictures at 10¢ each. We mail you free initial order of pictures. Send no money—just name and address. GAIN MFG. CO. Dept. 60-61 CHICAGO, ILL.

McCORMICK-DEERING FARM EQUIPMENT



"Good Equipment Makes a Good Farmer Better"

HERE'S the beginning of another year and the view ahead is the best the farmers have seen for a long time.

In the meantime, all your farm machines have another season's work to their credit. It's time to check them all over, now, while you remember just what they can do. Which machines are worn out? Which ones are losing you money? Which methods are behind the times?

Important changes have come to pass in ten years' time as every man knows. Good farming has had to change along with the rest, to a faster, more efficient, more economical pace—and that has been largely a matter of change in farm machines. Farm machines today must save more valuable time and take the place of more expensive human labor. Many of the old, small-capacity tools, made for a time when labor was cheap, are wasting profit. Sometimes they eat up the cost of new equipment in a single season. The time for slow work is past.

Now is the day of 10-ft. binders, 2- and 3-furrow plows, 2-row cultivators, mechanical power and motor haulage. You can't beat down the price of labor but you can make that labor do two or three days' work in one!

To make money, your farm must handle the most productive work in least time, with least labor. Increase your crop yield per acre. Cut down your labor costs. Diversify. Plow more furrows as you go along, cultivate more rows, cut wider swaths. Plant every hill full—the missed hills in a field have a big effect on the yield. Save extra pounds of butter fat by efficient cream separation. Spread manure by the load instead of by the forkful. Let tractor and engine power help you.

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CAPPER'S FARMER, TOPEKA, KANSAS

The Wheat Had a Blanket

But the Folks Who Tried Corn Shucking Went Back to the Fire!

ANYHOW the wheat had a good sleep in the cold days of the New Year. Here's hoping it enjoyed the rest, and that it continues to go thru the winter as well as it has been doing. Maybe it will. And on the other hand, if we wish to get pessimistic, perhaps not! Wheat in Kansas has been known to commit foolhardiness late at night 'long in January or February, and get caught out in the cold air without its snow blanket.

In the meantime what corn was left in the field when the storm king descended is mostly all there yet. And the boys who have been husking shock corn have developed an ingrowing pain—and mostly all gone back to the fire! Generally stock has been doing very well, but there has been a feed shortage report here and there, especially in Sherman county, where cattlemen have paid as high as \$20 a ton for stacked hay.

Corn also threw out some ballast, and went up to \$1.20 at a few points. And wheat to \$1.60 at a few others. Yep, this is a winter to tell 'em about, when you're thinking back to those good old days a few years from now.

There's some hog cholera in Meade county.

County reporters say:

Atchison—There is sufficient moisture for wheat, with a covering of snow 4 to 6 inches deep. There is plenty of feed, and livestock is in excellent condition. A small number of hogs and cattle are being fed for market. Public sales are not held frequently, but prices are good. Hogs, \$9.50; chickens, 12c; wheat, \$1.70; oats, 60c; corn, \$1.05; cream, 35c.—Frank Lewis.

Barber—Farm work has been delayed lately by snow and zero weather. Roads are fairly good. Livestock is doing nicely and there is sufficient feed. No public sales. Wheat, \$1.52; corn, \$1.05; eggs, 50c; cream, 35c; hens, 8c to 12c; turkeys, 20c.—J. W. Bibb.

Brown—Snow is 10 inches deep on the level, and there are many drifts. There is sufficient feed for livestock. There have been no severe storms. Wheat, \$1.65; corn, \$1.12; cream, 38c; eggs, 44c; hens, 14c; hogs, \$8.75.—A. C. Dannenberg.

Chautauque—The ground has been covered with sleet for some time, and recently a light snow has fallen. Farm work has been halted because of weather conditions, and probably it will be some time before threshing will be continued, as stacks have been filled with sleet. Corn, \$1; kafir, 90c; cane, 75c.—Coburn Jones.

Cherokee—We are having extremely cold weather, with much snow and ice. Some folks are afraid wheat will be damaged by the icy snow covering. Livestock is doing well considering weather conditions. Corn, \$1.10; hay, \$10 to \$12; flour, \$4.10; eggs, 45c; butter, 40c.—L. Smyres.

Cheyenne—This section has been in the grip of the most severe weather experiences for several years. The ground is covered with snow and the mercury is below zero. Wheat has ample moisture and is protected by a blanket of snow. Roads have been almost impassable since the first of December. Feed is scarce, and great numbers of cattle are being sent to market. Wheat, \$1.30; corn, 95c; barley, 70c; shorts, \$1.60; flour, \$2.10; eggs, 50c; hens and springs, 9c. F. M. Hurlock.

Cloud—The last few days have been extremely cold and we had several inches of snow, which drifted considerably. Farmers are kept busy feeding stock and cutting wood. Eggs, 40c; hogs, \$8.60 to \$9; wheat, \$1.50; corn, \$1.10; cream, 34c.—W. H. Plumly.

Dickinson—We are experiencing real winter weather. The ground is covered with 2 inches of snow. The thermometer reaches zero in the night, and the days are rarely above freezing. Stock is suffering. Farmers have little to do except care for stock. Corn, \$1.05; wheat, \$1.55.—F. M. Lorson.

Douglas—We are enjoying ideal winter weather. Snow does not melt with the mercury about zero every night. Wheat, \$1.55; corn, \$1.05; oats, 55c.—Charles I. Grant.

Elk—Snow and sleet which fell early in December is still on the ground. Corn husking is nearly done. Stock hogs are scarce, and a great deal of corn is being marketed. Rough feed is available yet, and stock is in splendid condition.—D. W. Lockhart.

Ellis—We are having cold, stormy weather. Farmers are putting up ice for 1925. Feed is becoming scarce, and stock is thin. Wheat, \$1.60; corn, \$1.12; eggs, 44c; cream, 38c.—C. F. Erbort.

Hamilton—Winter is on us, and stock is suffering from a lack of shelter, during the most severe storms. The snow covering on wheat is beneficial. Corn, \$1.15; wheat, \$1.40; eggs, 50c; butterfat, 38c.—H. M. Hutchison.

Harper—We are having severe winter weather. There has been some cattle loss recently in corn stalks. The calf and pig crops are short. Farmers cannot feed corn at present prices. Hogs, \$8.80; chickens, 11c; eggs, 45c; cream, 38c.—S. Knight.

Johnson—During the last three weeks we have had considerable snow and ice. The mercury has been below zero several times. Roads have been dragged and are in good condition now. Corn, \$1; bran, \$1.20; flour, \$4.25; butterfat, 35c; eggs, 50c.—Mrs. Bertha Bell Whitelaw.

Jewell—The weather has been extremely cold for the last two weeks. There has been little snow. Livestock which was not well housed has suffered.—U. S. Godding.

Leavenworth—The recent severe weather has been hard on livestock. About 10 per cent of the corn is on the stalk. Eggs, 48c.—R. P. Moses.

Labette—We are still having zero weather. Corn is going to market. We cannot ascertain the effect of the packed ice and

snow on the wheat. Livestock is consuming a great amount of feed, but is in splendid condition. Some strawberry patches are not mulched yet. Corn, \$1; oats, 60c; wheat, \$1.40; eggs, 48c.—Myra McLane.

Neosho—We are experiencing severely cold weather, with the thermometer below zero almost every night. There is little snow. Wheat, \$1.60; corn, \$1.05; kafir, 85c; hogs, \$9.30; hens, 14c; eggs, 42c; cream, 33c.—James McHill.

Phillips—We are in the grip of cold weather, with the mercury 12 below zero at times. There is sufficient moisture in the ground for wheat. There is likely to be a shortage of rough feed if stormy weather continues, although livestock is looking extremely well. There have not been many public sales, although prices are good. Hogs, \$8.60; corn, \$1.08; wheat, \$1.65; cream, 37c; eggs, 47c.—W. L. Churchill.

Phillips—The weather has been extremely cold for several weeks. There is a light covering of snow on the ground. There have been no public sales. Wheat, \$1.40; corn, \$1; barley, 75c; corn chop, \$2 a cwt.; bran, \$1.50; hogs, 9c; chickens, 16c; butterfat, 33c; eggs, 44c.—J. B. Hicks.

Pottawatomie—We are having cold winter weather with the thermometer sometimes 12 below zero. Farmers are doing little work except caring for stock. Hogs, \$9.90; cream, 35c; corn, \$1.05.—W. E. Force.

Pratt—Wheat was not damaged by the sudden cold weather recently, as it was protected by a thin layer of snow. The thermometer has hovered around zero for the last week. Corn husking is nearly completed. Wheat, \$1.50; corn, \$1.05.—A. P. Barrett.

Rawlins—We are having some real winter weather and much snow. The ground is dry and some wheat has not sprouted. Roads are in poor condition. There have been no public sales. Wheat, \$1.50; corn, \$1; chickens, 12c.—J. A. Kelley.

Rooks—We are having zero weather and the temperature has been as low as 24 below. Some farmers say wheat is dead in places as it has had no snow covering part of the time. Feed is scarce, but generally livestock is well housed. Some farmers are packing ice.—C. O. Thomas.

Rush—We have just experienced a rather severe cold spell. It is cold now, and snowing. There is a snow covering 2 inches deep on the ground. Wheat is well protected and in splendid condition. Livestock is standing up under the cold weather very well. Wheat, \$1.44; eggs, 41c; butterfat, 33c; corn, \$1; hens, 14c.—William Crottinger.

Scott—The weather has been extremely cold with much wind and snow. Present conditions are telling on livestock as well as farmers and stockmen, but stock is in fairly good condition and there has been practically no loss.—T. F. Carson.

Sedgwick—The weather is severely cold and wheat is under a blanket of snow. There have been some reports of Hessian fly in wheat. Egg production is falling off these short cold days. Eggs, 45c; butter, 35c; wheat, \$1.57; corn, \$1.05; butterfat, 38c; hens, 10c; oats, 55c.—W. J. Roof.

Sumner—This county is having a great deal of cold weather. There is sufficient feed for livestock. Roads are blocked in some places. Some stock is changing hands. Wheat, looks fairly well. Wheat, \$1.70; corn, \$1.04; oats, 55c; butterfat, 38c; butter, 40c; eggs, 45c; hens, 15c.—E. L. Stocking.

Another Coolidge Saving

At the first of the annual state dinners in the White House recently, President and Mrs. Coolidge entertained without enlisting the services of a professional caterer. There is a strong implication that they wished to give another effective illustration of the administration's determined stand in favor of economy.

Like their recent Western trip in a regular Pullman car, this latest incident is well worth while for what it eloquently teaches. The President has a large available fund on which he can draw for the entertainment of guests at the executive mansion. It is provided by the nation and has been used freely by previous executives. But Mr. Coolidge is the special prophet of thrift. He has set out to impress on his fellow citizens that many of our expenditures, personal as well as public, can be dispensed with, and the first state dinner of the season offered him an excellent opportunity to preach from that wholesome text.

Incidentally the guests at the President's party probably had all they wanted to eat, and could find no serious fault with the quality of the White House cooking.

Our Best Three Offers

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

No Damage to Wheat?

The recent cold wave did no damage to the wheat crop of Sedgwick county, according to E. J. Macy of Wichita, the county agent. That county planted 210,000 acres of this crop last fall.

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Here's a Tax Program

Specific demands for tax reduction and a program of taxation touching new fields will be presented to the legislature by the Kansas State Taxpayers' Association.

The platform adopted by that organization aims a direct blow at federal aid, bond issues and tax-exempt properties. And the organization is planning to make a fight to support its ideas.

In the platform adopted, the organization condemns the action of the 1923 legislature in refusing to pass certain measures presented by the tax league, one of which was a bill providing that no large bond issue could be made by any county without a vote of the people.

The federal aid system is condemned by the body as operating to increase both local and national taxation. A gasoline tax of 2 cents a gallon, however, is favored by the taxpayers' organization, with the provision that the fund be distributed the same as the license fee. Legislation also is urged to regulate the operation of motor vehicles employed for hire on the public highways, and for a system of distributing their taxable property for taxation among the tax districts through which they operate.

A constitutional amendment is urged providing that when the total tax reaches 3 per cent in any county or municipality no bonds can be voted or issued. All such groups are asked by the taxpayers' organization to cease issuing bonds and other evidence of debt to relieve the burden of raising "money for sinking funds and to pay interest on present indebtedness."

The practice of exempting from taxation property of college fraternities and sororities is condemned, and the demand of the legislators that a law be enacted "that will correct this evil."

Uniform tax assessment—dates are asked of the United States Government so that taxation cannot be avoided by transferring property from one state to another between assessment periods.

The court of industrial relations is called "a useless and expensive institution," and the taxpayers' body urged its abolition and the repeal of the law organizing it.

Four recommendations as to taxation are included in the organization's platform. One is for the enactment of a law placing a recording tax of not to exceed 5 mills to the dollar on all credits secured by mortgage on real property in Kansas, in lieu of all other taxes.

A tax not to exceed 3 mills to the dollar on all intangibles covered by the new tax amendment, except mortgages which are covered by the registry tax, in lieu of all other taxes, also is urged. The other two recommendations are for a reasonable gross production tax on oil and all other minerals, and a state income tax.

"We condemn the growing bureaucratic system of state and national government, by which state and federal employees are enabled to interfere with local government," the platform says. "Thousands of bureaucratic officials swarm over the country interfering with the work of local officials whom the people have elected." A resolution asking that the number of governmental employees be cut down is included in the platform.

Crime and Federal Courts

Attorney General Stone, notwithstanding that he is an important member of an economy administration, asks Congress for more federal judges, not merely because the population of the United States increases at the rate of some 1½ millions annually, but more because an investigation shows that in the last two years the number of federal criminal cases has increased about 33 per cent.

Not long ago Judge Pollock of this federal judicial district referred to the cluttering-up of federal dockets with what he termed minor cases of criminality, especially those relating to prohibition, the Mann act and similar social offenses. Judge Pollock thought this tends to belittle the federal judiciary, which has larger things to do, in his opinion, for law and order. He would take such cases off the federal bench and deposit them somewhere else.

Perhaps both the Attorney General and Judge Pollock have as their real grievance the bad taste of modern criminals in choosing the kind of crime

they commit. But that is something hard to deal with. Criminals probably will commit the kind of crime they like to perform. And the courts and Congress have to deal with the kinds of crime that are committed. As crime increases more courts are called for, but unfortunately an increase in the number of courts doesn't decrease crime.

Buried for 7 Hours

After being buried for 7 hours under tons of debris by an explosion which demolished a three-story building recently in Kansas City, Aurey Wilkins, aged 25, a negro, was rescued by firemen, little worse for his experience.

"It was powerful cold down here," the negro smilingly observed when hoisted from the wrecked basement, "I spent a whole lot of my time praying."

At the hospital where Wilkins was taken, it was said he was suffering from exposure and a slight cut on the head. When the building collapsed, Wilkins was thrown into the basement, where he crouched against a wall in a pocket formed by fallen timbers. Firemen were guided to him by his cries.

Harold Dixon, who escaped from the building uninjured, said the explosion followed soon after Wilkins had lighted a cigaret near a gasoline vat.

Holdup Men Were "Nice"

Two holdup men recently proved to M. K. Barber, a Topeka druggist, that even the strong arm boys can be polite when they desire. When the two men entered his store, one walked toward Mr. Barber and the other toward the telephone. "Is there anything I can do for you?" Barber asked.

"Yes, I want your money," the highwayman said as he pointed a gun toward him. By that time his pal had disconnected the telephone. When the highwayman pulled out Barber's watch, Barber made a slight protest.

"I wish you wouldn't take my watch," he said. "My father gave it to me and I value it as an heirloom." The highwayman put it back in Barber's pocket.

When the highwayman's pal opened the cash register, he carefully touched the "no sale" key so Barber could keep his accounts straight.

"Which is the best way out of here?" one asked, when they were ready to go.

"Out the back door here," Barber replied.

As the two highwaymen left, one paused long enough to say "Thank you."

The robbers got away with between \$40 and \$45, Mr. Barber said. They obligingly left him with about \$1 in change. Neither used a profane word while they were pulling the holdup.

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250 Egg Incubator and Brooder - 31.00
340 Egg Incubator Alone - 30.75
Made of California Redwood. Order direct from this ad. 30 days trial—money back if not pleased. If not ready to order now, don't buy until you get our 1925 catalog which shows larger sizes up to 1000 eggs.

WISCONSIN INCUBATOR CO., Dept. 132 Racine, Wis.

CHICKS ON LOW TERMS

You don't have to tie up much money when buying of us. 20 kinds. Rock Bottom prices. Illustrated catalog free. Colonial Poultry Farms, Box 881 Pleasant Hill, Mo.

Will Pig Producers Hedge?

They're Out Again But if They Get in Again
They'll Do Well Again

NOBODY is more conscious of his acts than the pork producer. He knows exactly what he did when he scurried to market with more than a million hogs in less than two weeks, along about December the middle. And he knows exactly why he did it. Furthermore he is fully aware of what this unprecedented heavy flow of hogs, finished and otherwise, during the last few weeks, is going to do.

Just now, devoid of both, hogs and corn he is sitting with his fingers crossed, thumbs atwiddle, waiting for the lightning to strike. But a smug satisfaction permeates his being and warms his soul. He may not be a great student of economics but he is possessed of a sense that he has done the right thing. If somebody wanted his corn at \$1 and upward, why, he wasn't the man to stand in the way. Maybe he sold a few cents too soon. Maybe he didn't. That all depends on when he got scared. But the fact that he turned loose of it was good judgment. It's been good selling weather all fall, even during the time when corn was a cent a pound, for the king of cereals contained a lot of water in those days and it didn't cost the farmer anything.

Some sages are shaking their unkempt heads over the dire disaster that is to befall hog producers. They've got a notion that all this marketing is going to be expressed later in a shortage of pork. They're probably right. But they are some weeks late in arriving at the conclusion. Also they've forgotten about the price of corn. The aforementioned gentleman with crossed fingers and twiddling thumbs, poor in hogs and corn, got the jump on pseudo economists. Why, he even provided the material for their predictions. He knows what's going to happen and he doesn't give a hang. He got rid of his corn while the "gettin' was good," and sold his hogs before they ate their heads off.

But the pork maker's actions from now or presently on to, say, sometime in the spring will indicate whether he was wise or scared stiff when he sold his corn and hogs. Will the pig producer hedge? If his native judgment holds out he will. If he follows the crowd he won't exercise his wisdom soon enough.

He Might Sow Barley

Maybe he figures that the rush to market will enable him to buy some cheap sows in a few weeks. Maybe he kept a few gilts back. Maybe he will breed them for spring farrow. Maybe he sold his corn at a dollar or more with the expectation that some folks would not be satisfied with the price so long as it was rising. Maybe he foresaw, or thought he did, that when his neighbors and fellow farmers cleaned up on shorted cattle and sacrificed their hogs, the demand for corn at a dollar or 90 cents or 80 cents or even 75 cents would be painfully slack because there wouldn't be anything, so to speak, to feed it to. Possibly he figured he might keep enough corn to carry his gilts or brood sows thru the winter and pregnancy period or he might buy some in the spring after the price inflation and sap had gone out of it.

Then he might have considered planting some barley next spring and seeding some temporary pasture. That combination would make mighty cheap hog feed, much cheaper than corn if the price stays up. Along about the time those spring pigs were ready to be fattened the barley would come on and they would go to Kansas City or St. Joseph or Chicago just when somebody became hungry for pork chops. Anything is likely to happen. The barley might fail, but there's still the possibility of lower corn prices or some of the unsold grain sorghums or cane seed might be dribbling to market at that time, or the wheat price might be down. If the pig producer hedges, he will find some way of finishing those porkers for market, because it will pay him to do so.

To the inclination of the hog market to rise there will be one restraining influence—the quantities of pork

stored during the fall rush. Don't think for a moment that the financially embarrassed packers will overlook a bet like that. They'll feed this stored pork to the public when the price makes a good margin above the cost of manufacturing and storing it. And they'll try to hold live pork prices down so they won't lose much in case a slump comes before they can unload. They're preparing the public for what may come. Was the fact, alleged or otherwise, that they are renting additional storage space to care for the surplus slaughter a carefully guarded commercial secret? No, it was graciously given wide circulation—probably after said space was hog tied so as to prevent warehousemen from boosting their rates.

But it won't be possible to stem the rise in prices for live hogs entirely. A shortage is a shortage, and packers will buy hogs at prices in keeping with the reduced supplies on farms. And the pig producer who was wise enough to sell his corn and his hogs in the fall and wise enough to hedge in his pig holdings—that is, if he bought futures to protect his fall sales—is likely, mighty likely, to profit.

Extra! Her Teeth Frozen

During the recent cold weather in Kansas there have been many cases of frozen ears, and a few frozen noses, but it remained for Mrs. Andrew McAlpine, a widow of Jamestown, to work out a variation. She left her false teeth in a cup of water in the evening, and during the night the mercury dropped to 6 below. On looking for her teeth in the morning she found them frozen in a solid cake of ice in the cup. She attempted to thaw them out on the stove and succeeded in so doing but warped them so it was difficult to replace them in her mouth. It is the first known case of frozen teeth.

Works Won the Cup

On behalf of the executive committee of the Moran Corn Show, I wish to express to Senator Capper our thanks and appreciation for the beautiful Trophy Cup which he gave us for our First Annual Corn Show. It was one of the main factors that helped to make the event a success. It created an incentive and motive for the farmers to display their corn. There were many entries in the "ten ear class," which denoted how eager they were to receive the trophy. The man who became the possessor of it for one year, when it will again be contested for, was C. W. Works, a young farmer living near Humboldt. It was his first experience in a corn show, and he is justly proud of the victory.

We are well pleased with the success of the event and feel that it will do much good for the farmers of the surrounding country. Everyone, and especially the farmers, are enthusiastically in favor of making the corn show an annual event.

Moran, Kan. Fred C. Sutton.

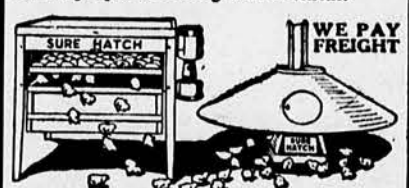
Invest Safely and Profitably

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

Raise Chickens With Profit
and Ease by Using

SURE HATCH INCUBATORS & BROODERS

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



Popular Sizes: 100, 150, 200 and 300-Egg. Big oil tank on large sizes. Easy to operate. No experience necessary. Complete instructions with each machine. Thousands of Sure Hatch go into new hands every year, and old customers buy more machines—all like the Sure Hatch. Sure Hatch Fresh Air Colony Brooders raise the chicks. Only the chicks raised bring in the money. Coal and oil-burning brooders. Eastern and Southern trade promptly supplied from Chicago, Ill.

Send for Our Free Catalog
SURE HATCH INCUBATOR CO.
Box 14 Fremont, Neb.

5% to 10% More Chicks Hatched at 1/5 Usual Cost With the X-RAY INCUBATOR

In every test the X-RAY hatched 5% to 10% more eggs than any other incubator. The secret of this higher average hatch lies in the 21 exclusive patented X-RAY features not found in other incubators. X-RAY chicks are stronger and healthier, grow faster and become earlier "friers" and layers. The X-RAY uses only 1-5 as much oil as other incubators and requires practically no attention. X-RAY users say that it increases their poultry profits 15% to 20%. Many in use 15 years or more.

Get This Incubator Book FREE

Tells how to get bigger hatches—stronger and healthier chicks—faster growing chicks—at 1-5 usual cost. Just send name and address on a postal.

X-RAY INCUBATOR COMPANY
27-A X-Ray Building Des Moines, Iowa

140 EGG Incubator

MADE OF CALIFORNIA REDWOOD, covered with galvanized iron, double walls, air space between, built to last for years! deep chick nursery, hot water heat, copper tanks.

Shipped complete, set up, ready to run. Freight paid East of Rockies.

140 EGG INCUBATOR WITH BROODER \$19.75
250 EGG INCUBATOR, ALONE, ONLY 23.50
250 EGG INCUBATOR, WITH BROODER 32.90
30 days' trial—money back if not O. K.—FREE Catalog Ironclad Incubator Co., Box 75 Racine, Wis.

WONDERFUL POULTRY BOOK

The Nation's Great Poultry Manual, 144 Pages. Beautiful Pictures. All about Mrs. Berry's success with Pure-Bred Poultry and Hatchery; also short cuts to profits. Feeding, Housing, Culling, Disease and Remedies Information. Makes LOW PRICES on Pure-Quality Fowls, Eggs, Chicks, Brooders, Supplies, Etc. Send only 5c to learn more. BERRY'S POULTRY FARM, Box 36 CLARINDA, IOWA

less than 1/2 price
if you
order
now!

U. R. Fishel's
White Plymouth Rock Hatching Eggs for a few days to those who order immediately direct from this advertisement, \$3.85 for 15 eggs, \$22.50 per hundred—25% deposit holds order for delivery any time this Spring.

Address
E. B. Fishel and Thompson Bros.
Box K Hope, Indiana Box K San Bernardino, Calif.

That's Not so Bad

The Federal Reserve Bank of Kansas City is not in the habit of talking thru its hat. It is conservative, to say the least—some of the brethren may be inclined to use more forceful terms in describing it. But anyhow, and be these things as they may, it gets this out of its system, in the most recent issue of The Monthly Review:

"Production of commodities in the Tenth Federal Reserve District increased in 1924, and their value, exclusive of that added by manufacture, should closely approximate 2,500 million dollars, exceeding the value of 1923 production by upwards of 500 million dollars. The enormous amount of newly created wealth wrought a remarkable change in general economic conditions. At the close of the year agriculture in the district was on a sounder and more prosperous basis than at any time since the World War. The livestock industry had moved into stronger position, altho the depression affecting the range cattle interests had not been entirely cleared away, and the situation pointed to a reduced hog supply. It was a remarkably good year for the mineral industries, with peak production in petroleum, lead and zinc, and some decrease in coal mining operations. Manufacturing in nearly every line was active, general business improved, and banks were doing business on a sound and stable basis, with the credit structure the best ever known."

Dairy Prices'll Stay Up?

I think it has been pretty well demonstrated that the danger of the overproduction in dairying about which we heard so much last summer, was the bunc. There is a great opportunity for expanding the market for dairy products in the cities, and without any question now, with better economic conditions there, this will take place. We are not going to have anything but a temporary surplus of dairy products, at least for a long time. H. I. L. Sedgwick County.

Will This Help Prices?

Crop production in the United States is not keeping pace with the annual increase in population. It has increased 13 per cent during the last 12 years, but production per capita has decreased 5 per cent.

The mass of crop production in 1924 as measured by an index number is 113 per cent of the average for the five-year period 1910-14, and in 1923 the figure was 110 per cent. The index of crop production per capita in 1924 is 95 per cent of the average for the five-year period, and in 1923 the index was 94 per cent.

There was a decrease of about one-fifth of 1 per cent in acreage of crops from 1923 to 1924, but production in this period increased 1 per cent. The

trend of crop production per capita has been lagging since about 1915, with the exception of 1910.

Sugar Men are Organized

Nebraska's beet sugar farmers are well organized, and at a meeting recently at Scottsbluff they served notice on the sugar factories that they must collect for them the union dues of the farmer organization. Sugar is going thru one of its sensational antics right now. There is a normal difference between cane and beet of about 10 cents a bag, but this fall the beet people put the price still lower. The cane manufacturers were sore and lowered their price. The beet factories made another cut. Finally sugar was below cost. The cane sugar concerns raised the price 10 cents above the beet price to see what the beet folks would do, and they met this action in a hostile way by making the differential 20 cents. There is a sharp fight on, and the wholesale grocery concerns are "holding the bag."

Shorthorn Folks to Meet

Members of the Kansas Shorthorn Breeders' Association will meet in Manhattan during Farm and Home Week, February 2 to 7. The annual business session of the organization will be held February 5. Aside from the Shorthorn program, a number of other breed and livestock organizations will meet. The animal husbandry department of the college has prepared programs of general interest.

Farm Bureau Moves Grain

The Franklin County Farm Bureau has received an order for a carload of Kanota oats to be delivered to the farmers around Inola, Okla., and another order for a carload of seed corn to be shipped to farmers around Fayette, Iowa.

Go Out Four Ways

Passenger bus transportation is now being provided four ways out of Topeka—to Kansas City, Holton, St. Marys and Osage City. When the new Dover road is completed next year, the fifth line will go to Emporia.

Bought 900 Texas Steers

R. Z. Blackburn and B. F. Howard of Cottonwood Falls recently purchased 900 3-year old steers, to be shipped from Westover, Tex., to Kansas when the grazing season starts.

A Free Paper for You

Collect a dollar of your neighbor for the Kansas Farmer and Mail and Breeze and send it to us and your own paper will be credited up a year.



That's Certainly a Bad Egg

California

The most independent farmer on earth



They came
—they saw
—they stayed

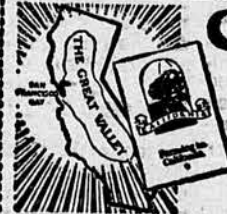
"We own 40 acres. We have made more money in five years than during eight years previous."
—W. R. T. (OAKLEY)

"Back home the children were locked up all winter and suffered one cold after another. Here they are outside and don't have colds."
—A. P. (EUREKA)

"Due to a 365-day climate, fine soil and the highest market, I believe California is the best dairy location in the United States."
—F. D. (GUADALUPE)

THE California farmer has more to be grateful for and less to worry about than any other farmer. Why he prospers and how you may join him, if you have a reasonable stake, are told in an interesting 84-page booklet, "Farming in California." It answers your questions about farm life and opportunities here—where crop values are twice the national average. It tells about soils, credits, irrigation, climate, cooperative marketing organizations, living conditions and how farmers get ahead, in the Great Central Valley (400 miles long) and other fertile valleys that radiate from San Francisco. Sixteen chapters of facts—written by unbiased authorities. It will be sent free by CALIFORNIANS INC., a non-profit organization of citizens interested only in the sound development of the state. CALIFORNIANS INC. will help to get you well located. Send coupon now for "Farming in California."

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More Important than the Finest Dairy Equipment
—is the health of the Udder

DON'T overlook the udder and teats—the profit zone of your cows. Often a very slight injury will mean the loss of several dollars worth of milk. By looking carefully after the comfort of these key organs you can add many quarts of milk to the average daily yield.

Bag Balm Insures an Unobstructed Milk Flow

This famous healing ointment, clean and sanitary, has wonderful power of penetration and healing. Quickly clears up any congestion of the udder tissues, Bunches, Caked Bag, chapped teats, cuts, bruises, etc.

This big 10-ounce package costs only 60c and a little goes a long way. Sold by feed dealers, general stores and druggists. Order direct if dealer is not supplied.
Dairy Association Co., Inc., Lyndonville, Vt.

My Engine Will Do the Work of 6



Write now for facts about this wonder engine. Same engine gives 1 1/2 to 6 H. P. Gasoline or kerosene. Portable, light, and free from vibration. Requires no anchorage. Easy starting—no cranking. Pumps, saws, grinds and does all chores. Plenty of power for every purpose.

Low Factory Price—Free Trial Offer

Tremendous value. Thousands of satisfied users. Write now for details and free trial offer on this amazing engine.
Edwards Motor Co., 361 Main St., Springfield, Ohio



FREE HALTERS CATALOG

ANISER

OFFERS FOUR BIGGEST HARNESS BARGAINS EVER PLACED ON THE MARKET

My new 1925 special at the low price quoted is today America's greatest harness value. BRIDLES, 3/4 inch double stitched chaps, 1 1/2 inch crown, flat reins. LINES, 1 1/2 inch ft. best materials. BAMES, heavy wood, varnished, adjustable. TRACES, strongest ever put on a harness, made from 6 wire cables, have leather covering, heel chains. BACK BANDS, all leather, folded with layer, 1 inch double turnbacks. Heavy pole and breast straps. BARGAIN at \$28.75, breeching \$5.00 extra.

FREE, two 1 1/2 inch leather halters with orders, taken from this ad. Satisfaction guaranteed or money back. Use harness 30 days and then if not satisfied, return at my expense and money will be refunded.

Aniser Mercantile Co., Dept. 204, St. Joseph, Mo.

30 DAYS FREE TRIAL ON YOUR OWN TEAM

BUY NOW SWEET CLOVER

Write today for free samples and special wholesale prices. We can save you big money. Our seed is tested. Guaranteed and sold on 30 days approval. Investigate this wonderful crop. Grows anywhere. Cheap to sow. Best fertilizer. Wonderful pasture and hay. Big money-maker. Crop often worth \$50 per acre. Our superior scarified seed assures a stand with less seed. Write today for free samples and catalog. Low prices on Alfalfa, Clover, Alsike, Timothee, etc. A. A. Berry Seed Co., Box 1035 Clarinda, Iowa

Fine Magazines

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Good Stories Home Circle The Household Home Folks Farm Life

If You Order Quick Just think—seven of the nation's well-known monthly magazines—once a month for a whole year—all for only \$1.00. An average of 236 pages of intensely interesting and instructive reading matter every month. The world's biggest magazine bargain.

Just send a dollar bill. We take the risk. Order by Club No. 37-A
Whitlock & Co., 190 N. State St., Chicago

All for 10 Cents

This wonderful package consists of one novelty memo or note book, one Swiss warbler—a small device which will enable a boy to imitate various bird calls with great precision, one chirping cricket—a very unusual little, entertaining, and five beautiful Christmas postcards. For just 15 days we will mail the complete package to each person who sends one name and address of a boy or girl between the ages of eight and fourteen years. Enclose 10 cents to cover postage and packing. NOVELTY DEPT. DESK 15

8th & Jackson Sts., Topeka, Kansas.

Farmers' Classified Advertising

Rate: 10c a word each insertion; 5c a word each insertion on order for 4 or more consecutive weeks. Minimum charge is for 10 words. Remittance must accompany order. Display type and illustrations not permitted. White space above and below type, 50c us by Saturday preceding publication.

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Words	One time	Four times	Words	One time	Four times
10.....	\$1.00	\$3.20	26.....	\$2.60	\$8.32
11.....	1.10	3.52	27.....	2.70	8.64
12.....	1.20	3.84	28.....	2.80	8.96
13.....	1.30	4.16	29.....	2.90	9.28
14.....	1.40	4.48	30.....	3.00	9.60
15.....	1.50	4.80	31.....	3.10	9.92
16.....	1.60	5.12	32.....	3.20	10.24
17.....	1.70	5.44	33.....	3.30	10.56
18.....	1.80	5.76	34.....	3.40	10.88
19.....	1.90	6.08	35.....	3.50	11.20
20.....	2.00	6.40	36.....	3.60	11.52
21.....	2.10	6.72	37.....	3.70	11.84
22.....	2.20	7.04	38.....	3.80	12.16
23.....	2.30	7.36	39.....	3.90	12.48
24.....	2.40	7.68	40.....	4.00	12.80
25.....	2.50	8.00			

RELIABLE ADVERTISING

We believe that all classified advertisements in this paper are reliable and we exercise the utmost care in accepting this class of advertising. However, as practically everything advertised has no fixed market value and opinions as to worth vary, we cannot guarantee satisfaction, or include classified advertisements within the guaranty on Display Advertisements. In cases of honest dispute we will endeavor to bring about a satisfactory adjustment between buyer and seller, but we will not attempt to settle disputes where the parties have willed each other before appealing to us.

AGENTS

SALESMEN WANTED: PERMANENT EMPLOYMENT. Payment weekly. Outfit free. The Ottawa Star Nurseries, Ottawa, Kan.

NURSERY REPRESENTATIVES WANTED. All or spare time. Free outfit. Write at once. Neesho Nurseries Dept. KF, Neesho, Mo.

FREE TRIP TO CALIFORNIA. GET three good, responsible farmers to go with you to inspect California state-approved lands. Opportunity for one good man in each community to join largest land-selling organization in U. S. Write for details. Herman Janss, 1229 Transportation Bldg., Chicago, Ill.

OLD ESTABLISHED FIRM IN KANSAS City want a man of unquestioned integrity to represent them in Topeka and vicinity. The great Sutter Basin project, twenty-two miles north of Sacramento, Calif., on which development was commenced in 1912, now open and ready for settlement. A highly dignified home-making proposition of proven worth in the production of real money crops. Good pay for the man who gets results. Liberal advertising through your local newspaper, and personal assistance from this office. Answer at once. Send references. Mansfield Land & Loan Company, 415 Bonfield Building, 1005 Walnut St., Kansas City, Mo.

SALESMEN WANTED

RESIDENT SALESMEN WANTED TO sell nursery stock. All or part time. Liberal advance commissions paid weekly. Only reliable parties who can furnish best of references need apply. Sell our quality goods that have 34 years of fair business dealing back of them. Write Wichita Nurseries, Box B, Wichita, Kan.

EARN \$2,000 TO \$5,000 A YEAR selling Coal by the carload on our Club Plan. Be the representative of the Victory Coal Company in your locality. Sell direct from mines, saving your customers \$1.00 to \$3.50 a ton. Home Owners, School Boards, Farmers' Associations, Manufacturers, Merchants—everyone who burns coal—is a prospective customer. Big commission on every sale. No capital or experience required. A wonderful opportunity to connect with a long established, well known company and make big money. Write at once for full particulars before your territory is allotted. Victory Fuel Company, 803 Victor Bldg., Kansas City, Mo.

TYPEWRITERS

TYPEWRITERS \$10 AND UP. MONTHLY payments. Yotz Company, Shawnee, Kan.

TYPEWRITERS \$20 UP. EASY PAYMENTS. Free trial. Payne Company, Rosedale, Kansas.

KODAK FINISHING

TRIAL ORDER: SEND ROLL AND 25c for six beautiful Glossitone prints. Fast service. Day Night Studio, Sedalia, Mo.

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PATENTS, BOOKLET AND ADVICE FREE. Watson E. Coleman, Patent Lawyer, 644 G Street, N. W., Washington, D. C.

PATENTS, WRITE FOR MY FREE GUIDE "Books 'How to Obtain a Patent' and 'Invention and Industry' and 'Record of Invention' blank before disclosing inventions. Send model or sketch of your invention for instructions. Promptness assured. No charge for above information. Clarence A. O'Brien, Registered Patent Lawyer 1507 Security Bank Building, directly across street from Patent Office, Washington, D. C.

TOBACCO

HOMESPUN TOBACCO. CHEWING, 5 LBS. \$1.50; 10-\$2.75. Smoking, 5 lbs. \$1.25; Mild 10-\$1.50. Pay when received. F. Gupton, Bardwell, Ky.

HOMESPUN TOBACCO. CHEWING 5 LBS. \$1.50; ten \$2.50. Smoking 5 lbs. \$1.25; ten \$2.00. Pay when received. Pipe and recipe free. Farmers Union, Paducah, Ky.

HOMESPUN TOBACCO. CHEWING FIVE pounds \$1.50; ten \$2.50; twenty \$4.50. Smoking five pounds \$1.25; ten \$2.00; twenty \$3.50. Pipe free, money back if not satisfied. United Tobacco Growers, Paducah, Ky.

MACHINERY

FOR SALE—DELAVAL MILKER, PRICE \$250.00 complete. Geo. Gingrich, Clay Center, Kan.

FOR SALE: JAMES LEFFEL STEAM EN- gine, 6 horse power, good condition, cheap. A. V. Small, Augusta, Kan.

FOR SALE: NEW MOLINE UNIVERSAL tractor plow and truck complete. Used only a few days. Roy Taylor, Manchester, Kan.

ONE 30-60 RUMELY ALMOST NEW, ONE 45-65 Avery rebuilt and painted like new, one 14-25 Avery new, one 12-20 Avery new enclosed gear, one 12-20 Twin City demonstrator, one 15-27 Case new, one 28x48 Rumely steel separator standard almost new, one 36x60 Nichols & Shepard almost new, one 20x36 Case steel separator almost new. We will make special low prices to move these machines before January 10. Write for complete list of machinery. Salina Tractor & Thresher Co., Salina, Kan.

BUSINESS OPPORTUNITIES

EGG CASE AND CHICKEN CRATE FAC- tory doing big business for sale—Would consider good farm as part consideration. Write Egg Case Factory, Manhattan, Kan.

DOGS

COLLIE PUPS, PURE BRED, \$5.00 EACH. H. G. Nash, Grantville, Kan.

FOR SALE: PEDIGREED WHITE COLLIES. Low prices. Western Kennels, Walsenburg, Colo.

WANTED: ESQUIMAU SPITZ PUPPIES, any quantity, about 7 weeks old. Mrs. Ben Heer, Riley, Kan.

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

COLLIES, BLACK SHEPHERDS, BROWN English Shepherds, Scotch Terrier puppies. E. A. Ricketts, Route 3, Kincaid, Kan.

ENGLISH SHEPHERD PUPPIES, TWO natural heelers. Also registered White Collie pups. H. W. Chestnut, Chanute, Kan.

WOLF DOGS; FOUR, HALF RUSSIAN and grayhound crossed. Two females. Sold to fight. Write Dallas Bundy, R. 4, Sterling, Kan.

SEEDS, PLANTS AND NURSERY STOCK

BEST WHITE SWEET CLOVER AT FARM- ers prices. John Lewis, Virgil, Kan.

KANOTA OATS, 99 1/2% GERMINATION. \$1.00 per bushel. Taylor Sons, Chapman, Ks.

PURE IOWA GOLD MINE SEED CORN, \$2.75 bushel. Samples free. L. C. Feigley, Enterprise, Kan.

CERTIFIED SEED CORN; FOUR VARIE- ties, \$2.50 and \$3.00. Blackhall kafir. Bruce S. Wilson, Keats, Kan.

SEED CORN \$2.50 UP. SWEET CLOVER \$3 up. Alfalfa \$8 up. Apples \$20-100. Grapes \$6-100. Circular free. James Wiltse, Rulo, Nebraska.

MILLIONS STRAWBERRY PLANTS \$2.95 per 1000. Raspberries, Grapes, Bulbs, Flowers, Chicks. Catalog free. Mayers Plant Nursery, Merrill, Michigan, Box 355.

SEED CORN. INCREASE YOUR YIELD BY planting high grade seed. All leading varieties. Farmers prices. Catalog and present free. Grandview Farms, Grantville, Kan.

PURE, CERTIFIED, EARLY SUMAC CANE. Pink kafir, Dawn kafir, and Feterita seed of high germination for sale by the Fort Hays Experiment Station, Hays, Kan.

PURE KANOTA OATS, FIRST PRIZE AND sweepstakes Kansas Free Fair. Highest ranking Kanota oats Chicago International, this region. Bert Waterstradt, Detroit, Kan.

RHUBARB—MAMMOTH 1-YR. WHOLE roots, 20-100; Giant Crimson large divisions, 8-100; Asparagus Roots, 50-100; delivered prepaid anywhere. Weaver Gardens, Wichita, Kan.

APPLE TREES, PEACH, PEAR, PLUM, Cherry, small fruits, roses and shrubs. We save you 30% to 40% on every order. Write for wholesale list. "Truth Well Told." Welch Nursery, Shenandoah, Iowa.

SEED CORN: NOTHING LESS THAN 99.5 K. S. A. C. tested offered. For the present will sell at \$2.40 per bushel for 5 bushels or more, and \$2.50 per bushel for less than five bushels. E. B. Newell, R. 3, Manhattan, Kan.

SEEDS—NEW CROP KANSAS ALFALFA \$7.00 & \$9.50 bu., also Sweet Clovers, Red Clover, Alsike, Timothy, Sudan, Cane, Kafir, Millet, Seed Corn, Soy Beans, Cow Peas. Lowest prices. Bags free. Send for samples and save money. Solomon Seed Co., Solomon, Kan.

HARDY FIELD GROWN—CHRYSANTHE- mums, Sweet William, Daisies and all old fashioned or hardy perennial flowers. Iris, Cannas, Gladiolas and tuberose bulbs. Spiraeas, shrubbery, climbing vines, roses, ornamental trees and hedging. Strawberry plants. Rhubarb and asparagus roots. Thousands of satisfied customers. Delivered prepaid prices. Send for catalog. Weaver Gardens, Wichita, Ks.

QUALITY TREES AND SEEDS FOR spring planting; healthy plants quoted at extra low prices; offering marked reductions in fruit trees and small fruits, much lower than our 1924 prices. Buy direct at wholesale prices; profit sharing premiums with sizable orders; select seeds of all kinds at low prices. Send today for free illustrated catalog and price lists containing valuable information. Wichita Nurseries & Seed House, Box B, Wichita, Kan. (34 years old).

FIELD SEEDS WANTED

SEEDS WANTED: Sudan, Red and Sweet Clover, Millet, Alfalfa. Send samples. Ed. F. Mangelsdorf & Bro., St. Louis, Mo.

STRAYED NOTICE

TAKEN UP BY MINOR STALLARD OF Onaga, Kan., on October 14, one red yearling heifer with white face and horns and one red bull calf about 10 months old, crop off right ear. Fred H. St. John, Westmoreland, Kan.

FOR THE TABLE

HOT TAMALES, CHILE AND OTHER delicious dishes. Free recipe telling how to make. Henry Jefferies, Ottawa, Kan.

CHOICE OREGON PRUNES DIRECT, \$7.50 per 100; Special 12 1/2 lb. sample bag express prepaid, \$1.80. Kingwood Orchards, Salem, Oregon.

HONEY

FINEST WHITE EXTRACTED HONEY, new crop. Two sixty pound cans \$14.50, one \$7.75; 30 pound can extra fancy \$4.25. Amber Strained honey \$11.50 and \$6.25 here. Frank H. Drexel & Sons, Crawford, Colo.

MISCELLANEOUS

LUMBER: WHOLESALER, CAR LOTS TO consumer. McKee-Fleming Lbr. & M. Co., Emporia, Kan.

WONDER CAKE FROSTING RECIPE, 10 cents. Beautiful, easy, economical, sure. Kilkare Co., Clifton, Colo.

ALL WOOL YARN FOR SALE FROM manufacturer. 75c to \$2.00 per lb. Free sample. H. A. Bartlett, Harmony, Maine.

WANTED: HIDES—WOOL—FURS. SHIP- ments solicited. Quick returns. Correspondence invited. DeJarnette Hide Co., Parsons, Kan.

CHEMICAL TESTED TOBACCO POWDER eradicates worms in chickens and stomach worms in sheep. Write for prices. O. Messmore, Morrill, Kan.

POULTRY

Poultry Advertisers: Be sure to state on your order the heading under which you want your advertisement run. We cannot be responsible for correct classification of ads containing more than one product unless the classification is stated on order.

ANCONAS

COCKERELS FROM BEST LAYING HENS and from \$50.00 males, price \$2.00 each. Satisfaction guaranteed. Shem Yoder, Yoder, Ks.

PENS—COCKERELS FROM WORLD'S champion laying strain with ribbon Hatching eggs. Oakgrove Poultry Farm, Dannebrog, Nebr.

BABY CHICKS

CHICKS: 9c UP. 15 VARIETIES. POST- paid. Catalog free. Missouri Chickeries, Box 644, Clinton, Mo.

CHICKS 9c UP. 20 BREEDS POSTPAID. 100% delivery. Circular free. James Wiltse, Rulo, Nebraska.

PURE BRED BABY CHICKS, FROM heavy laying strains. 100% live delivery. Lewis Hatchery, Garnett, Kan.

CHICKS—17 VARIETIES: 9 1/2c UP. POST- paid. Best laying strains. Free catalog. Booth Farms, Box 744, Clinton, Mo.

PURE BRED CHICKS: HEAVY LAYING strains, 12 varieties, 9c up. Catalog free. Brewer Hatchery, Minneapolis, Kan.

FOR MORE EGGS, STRONGER, BETTER, more vigorous chicks, lower prices, write for free poultry book. Shinn Poultry Farm, Greentop, Mo.

QUALITY CHICKS: FOURTEEN STAND- ard bred varieties; best winter laying strains; free delivery, moderate prices, 64 page catalog free. Missouri Poultry Farms, Columbia, Mo.

BABY CHICKS AND CUSTOM HATCHING. Bred to lay. Eleven leading varieties. By Parcel Post Prepaid. Live delivery. Catalog free. H. G. Chick Hatcheries, Box A, Hiawatha, Kansas.

BABY CHICKS: ROCKS, REDS, ORPING- tons, Wyandottes, Leghorns. Orders filled year round. Large breeds 14c; small 13c. Postpaid. Ivy Vine Hatchery, Floyd Bozarth, Manager, Maple Hill, Kan.

STEINHOFF'S CHIX, 500,000 IN 1925. FIF- teen leading varieties, live up. Bred to lay strains, live delivery anywhere in United States guaranteed. Order now. Catalogue free. Steinhoff Hatchery, Osage City, Kan.

CHICKS—TRAPNESTED SINGLE COMB White Leghorns, records 200-305 eggs. Best egg producers and show quality in U. S., 12c each. Catalogue, all about raising Leghorns. Just-Laid Egg Farm, Oswego, Kan., Box K.

KANSAS ACCREDITED CHICKS, STRONG, vigorous, true to breed, profitable. Leghorns, Reds, Rocks, Wyandottes, Orpingtons, R. I. Whites. Safe delivery guaranteed. Catalog free. Huber's Reliable Hatchery, Box A, Hiawatha, Kan.

ROSS CHICKS, WHITE, BROWN AND Buff Leghorns, White Barred and Buff Rocks, White Wyandottes, Buff Wyandottes, S. C. & R. C. Rhode Island Reds, Anconas, R. C. White Leghorns, Buff Orpingtons. 100% live delivery prepaid. Write for catalog and prices. Ross Hatchery, Dept. A, Junction City, Kansas.

BARTLETT'S PURE BRED CHICKS, FIF- teen varieties, all from Hogan tested winter laying strains. Farm raised, strong, healthy stock. Free feed with each order. 100% live delivery guaranteed. Reasonable prices. Eleven successful year. Bank references. We can please you. Free circular. Bartlett Poultry Farms, Route 5, Dept. B, Wichita, Kan.

BRAHMAS

PURE BRED LIGHT BRAHMA COCKER- els \$2.25. Pure bred Columbian Wyandottes \$2.00 each. Mrs. Ira White, Walnut, Kan.

DUCKS AND GESE

GIANT ROVEN DUCKS; DRAKES \$2.50 Hens \$2.00. Mrs. E. G. Smith, Gove, Kan.

WHITE CHINA GESE, \$4.00 AND \$5.00 each. Mrs. Alvin Peimann, Vassar, Kan.

BUFF ORPINGTON DRAKES \$3.00; DUCKS \$2.50. Mattie H. Johnston, Grantville, Kan.

LARGE MAMMOTH WHITE PEKIN Drakes \$3.00 and Ducks \$2.00. Fred Wells, Belvue, Kan.

MAMMOTH WHITE PEKIN DRAKES \$1.75. White Muscovy drakes \$2.00, ducks \$1.50. W. B. Wescott, Madison, Kan.

WHITE PEKIN DRAKES, WON FIRST AT Poultry Show, \$2.00; Mammoth Toulouse Geese, \$2.50. Earl Garrett, Burlington, Kan.

LEGHORNS

S. C. WHITE LEGHORN HENS, ONE DOL- lar. Samuel Jarboe, Collyer, Kan.

SINGLE COMB WHITE LEGHORN COCK- erels, Tanager strain, \$1.50 each. Wm. Treiber, R. 6, Topeka, Kan.

EXTRA GOOD HOLLYWOOD WHITE Leghorn cockerels, 250 to 315 strain; \$3.00 each, \$30.00 per dozen. J. O. Coombs, Sedgewick, Kan.

S. C. WHITE LEGHORN COCKERELS, from my 301 egg-mating and St. Louis winners, \$2.00. American strain. E. G. Koch, Alden, Kan.

IMPORTED ENGLISH BARRON, HIGHEST egg pedigree blood lines S. C. White Leghorns, Trapnest record 303 eggs. Choice cockerels, eggs, chicks. Geo. Patterson, Richland, Kan.

FRANTZ BRED-TO-LAY SINGLE COMB White Leghorns. Husky healthy baby chicks. Guaranteed fertile hatching eggs, 8 and 12 weeks old pullets. Roy O. Frantz, Box K, Rocky Ford, Colo.

BIG FELLOWS, PURE WHITE, EGG rated by expert judge. Pure Baron S. C. W. Leghorn cockerels from our special pen of best hens and imported cockerels. Guaranteed to please. While they last \$3.00, \$5.00 and \$10.00. Hillview Poultry Farm, Miltonvale, Kan.

ORPINGTONS

BUFF ORPINGTONS, CULLED LAYERS, cockerels \$2.00 each. W. L. McEwen, Atlanta, Kan.

SINGLE COMB BUFF ORPINGTON COCK- erels, \$2 each. Mrs. L. B. Prestwood, Manhattan, Kan.

BUFF ORPINGTON COCKERELS, LARGE size, \$2.50 each. Edwin Crosley, Route 2, Cunningham, Kan.

BUFF ORPINGTON COCKERELS, PUL- lets, hens, Owens strain direct. Hillcrest Dairy, Burlingame, Kan.

BUFF ORPINGTON COCKERELS FROM heavy laying strain of superior type and color. Unique Poultry Farm, Little River, Ks.

LANGSHANS

BIG PURE BRED WHITE LANGSHAN cockerels. Jas. Dimitt, Garden City, Kan.

PLYMOUTH ROCKS

BUFF ROCK COCKERELS, \$2.00 EACH. Bessie Stevens, Hugoton, Kan.

WHITE ROCKS, COCKERELS \$3.50, \$4.50, \$5.00. H. C. Hays, Manhattan, Kan.

BARRED ARISTOCRATS, HOLTERMAN'S special laying strain. M. Morris, Cheney, Ks.

WHITE ROCK COCKERELS, PRIZE WIN- ning stock. Class A. Della Henry, Delavan, Kan.

PARTRIDGE ROCKS; WINNERS, COCK- erels, chicks, eggs, Sunnyslope Farm, Stillwater, Okla.

PARKS 200 TO 325 EGG STRAIN COCK- erels. Eggs in season. Write wants, R. B. Snell, Colby, Kan.

RINGLET BARRED ROCKS, COCKERELS \$3.00, \$5.00; Pullets \$3.00. Mrs. Kaesler, Junction City, Kan.

LARGE BONE HEAVY LAYING STRAIN cockerels, pullets. Prices reasonable. Mrs. E. King, Wakefield, Kan.

PARTRIDGE ROCK COCKERELS, PRIZE winning stock, prices reasonable. Mrs. Orrin Ellison, Jefferson, Kan.

IMPERIAL RINGLET BARRED ROCK cockerels, bred from heavy winter layers, \$3.00 each. D. A. Harris, Great Bend, Ks.

STATE CERTIFIED CLASS A COCK- erels and pullets from Applebaugh's White Rocks. J. R. Applebaugh, Cherryvale, Kan.

THOMPSON'S BARRED ROCKS, CHOICE quality, dark. One cock, three cockerels, \$5.00 each. Mrs. A. Anderson, Greenleaf, Kan.

BARRED ROCK COCKERELS, FROM state certified Grade A flock. Write for prices. Wm. C. Mueller, Route 4, Hanover, Kan.

WHITE ROCK COCKERELS; SELECTED from 216-egg trapnested sire; 1924 state certified, \$3.00-\$5.00. Mrs. Fred Dubach, Jr., Watheka, Kan.

PARKS-HOLTERMAN BARRED ROCK cocks, cockerels, hens, pullets, 230-284 egg strain. 1924 State certified. Females \$2.00; males \$2.50-\$5.00. Ethel M. Brazelton, Troy, Kan.

WHITE PLYMOUTH ROCK COCKERELS, hens and pullets; bred from blue ribbon winners. Eleven ribbons at state fair. Sold on satisfaction or money back basis. Par Co Poultry Farm, Hutchinson, Kan.

PURE THOMPSON RINGLET COCKERELS. Trapnested stock. Winners American Royal Wichita, National, Kansas State, Canada Provincial. 21 years Barred Rock breeder. \$5.00, \$8.00. Mrs. Robt. Simmons, Severy, Ks.

ALLEN'S BARRED ROCKS, CERTIFIED class A cockerels \$3.00 up. First and third cockerels Hutchinson state Barred Rock meet. First and second Salina, no females shown. Write for price list. Three first out of five entries Kansas Free Fair. A. F. Allen, Wiley, Kan.

RHODE ISLANDS

RHODE ISLAND WHITE PULLETS \$1.50. T. B. Elliott, Onaga, Kan.

PURE ROSE COMB RED COCKERELS. Large, dark, vigorous, \$2.50, \$4.00. Earle Bryan, Emporia, Kan.

SINGLE COMB COCKERELS, SHOW AND utility bred. Prices reasonable. Mrs. Grace Shofer, Garden City, Kan.

PURE BRED ROSE COMB RED COCK- erels shipped on approval at \$3.00. August Kohler, Cheney, Kan.

CHOICE SINGLE COMB RED COCK- erels. Large, dark, snappy. Pen mating \$2.00; dozen \$20.00. Ryan's Poultry Farm, Centralia, Kan.

S. C. REDS, RICKSECKER AND TOM- kins strain, from prizewinning stock. Hogan

RHODE ISLANDS

DARK BRILLIANT BIG BONED, LONG broad back, low tail, R. C. Red cockerels, \$2.50-\$3.00. From Sunny Side Farm 1st prize birds. Mrs. Myrtle Sigle, Lucas, Kan.

CERTIFIED CLASS A EXHIBITION, PEDI- gree, large, dark even red Rose Comb cockerels. Hens trapnested year around. Satisfaction guaranteed. Mrs. James Gammell, Council Grove, Kan.

SINGLE COMB RHODE ISLAND RED cockerels from high egg producing stock. Tompkins strain, big boned, dark even red, \$2.00 each. Satisfaction guaranteed. Mrs. George Dodge, Belleville, Kan.

PRICED FOR QUICK SALE. DARK single red cockerels. Parent stock from Tompkins heavy laying Madison Garden winners, \$2.50. Mrs. Royal Henderson, Munden, Kan.

S. C. REDS, LARGE, HEALTHY, DARK red cockerels and pullets. From pen matings and hen hatched. Closely culled for color and high egg production. Cockerels \$2.00, \$3.00; pullets \$1.25. Your money returned if not satisfactory. John Little, Concordia, Kan.

500 ROSE COMB REDS, 20 YEARS, FINEST ever raised. Satisfaction or money and express returned. Specials to January 17th: \$3 cockerels \$2; \$4 cockerels \$3; \$5 cockerels \$4; mated pens \$15; choice pens \$25. Won at Southwest Show; first pen; first, third, fourth cockerels; first, second, third cockerels; second, third hens; second, third, fourth pullets. J. C. Banbury, Pratt, Kan.

WYANDOTTES

GOLDEN WYANDOTTE COCKERELS. Early hatch. M. M. Donges, Belleville, Kan.

SILVER LACED WYANDOTTE COCKER- els, prize winners, \$2.50. D. Norton, Herington, Kan.

PURE BRED WHITE WYANDOTTE COCK- erels, \$2.50 and \$3.00 each. Sadie Springer, Manhattan, Kan.

WHITE WYANDOTTE COCKERELS, MAR- tin direct. Prize winners, \$2.50-\$3.00. Mrs. O. Richards, Beverly, Kan.

WHITE WYANDOTTE COCKERELS; CER- tified, pure Keller strain, \$3.00-\$5.00. Chas. C. Miller, White City, Kan.

WHITE WYANDOTTE COCKERELS. foundation D. D. Sullivan best breeding direct, dames trap record 200 to 240 eggs, \$5.00 to \$10.00. Roy Cook, Pleasanton, Kan.

TURKEYS

PURE BRED BRONZE TOMS \$7.00, W. S. West, Sun City, Kan.

MRS. BURG, LAKIN, KANSAS, HAS choice bronze turkeys. Write.

BRONZE TURKEYS; HENS \$5.00, TOMS \$7.50. Mrs. H. Marshall, Winfield, Kan.

PURE BRED NARRAGANSETT TURKEY toms \$8.00 each. Ira Bradley, Bluff City, Kan.

PURE BRED BOURBON RED TURKEY toms \$5.00; hens, \$4.00. Geo. Rhorer, Lewis, Kan.

LARGE TYPE WHITE HOLLAND TUR- key toms \$6.00, hens \$4.00. Mrs. Will Hopwood, Abilene, Kan.

MAMMOTH BRONZE TURKEYS, GOLD- bank strain; toms, \$7.00. Mrs. Theo. M. Reichenberger, Mount Hope, Kan.

PURE BRED GOLDBANK MAMMOTH Bronze Turkeys; toms \$8.00, Hens \$5.00. Effie Bachar, Route 3, Russell, Kan.

GIANT BRONZE, GOLDBANK STRAIN. Turkeys with quality, size and vigor. Reasonable prices. F. J. Buck, Tescott, Kan.

MAMMOTH GOLDBANK BRONZE TUR- keys from prize winners. Toms \$15.00, pullets \$8.00. Chas. W. Johnson, Trousdale, Kan.

MAMMOTH BRONZE TURKEYS, WHY not buy biggest and best? May toms 30, 33 lbs.; pullets 18, 20 lbs. Elmer Harris, Sharon, Kan.

MAMMOTH BRONZE TURKEYS, GOLD- bank strain. Hoganized, vaccinated. Hens \$6.00, toms \$10.00, \$12.00. Mrs. Geo. Wharton, Agenda, Kan.

STRICTLY PURE BRED MAMMOTH SNOW White Holland Turkeys. Extra large boned, pink shanks, all standard birds. Toms, \$10.00, hens \$8.00. R. O. Hanneman, Lincoln, Kan.

SEVERAL VARIETIES

Fry's Pure Bred Poultry, All the leading breeds; breeding stock and hatching eggs in season. Send 2c in stamps for circular and price list. Samuel T. Fry, Elizabethtown, Pa., Box F.

POULTRY PRODUCTS WANTED

CHICKENS, DUCKS, GEES, TURKEYS wanted. Coops loaned free. The Copes, Topeka.

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

WANTED: TURKEYS, GEES AND DUCKS by Kansas City's highest buyer. Two cents over top on turkeys from 7 to 15 lbs.; one cent over top on all other turkeys, geese and ducks. John L. Clark Prod. Co., 809 East 31st, Kansas City, Mo.

POULTRY SUPPLIES

QUISENBERRY QUALITY POULTRY Feeds will keep your poultry healthy and profitable. Ask your dealer for Quisenberry's free book "From Chick to Laying Hen." Or write Quisenberry Feed Mfg. Co., Desk 101, Kansas City, Mo.

LIVESTOCK NEWS

By O. Wayne Devine

1407 Waldheim Bldg., Kansas City, Mo.

W. E. Everett, Gower, Missouri and Forest Rose, Hemple, Mo., have announced January 27th, 1925 for their annual Poland China sale. Mr. Everett is the young man who fitted and showed the Junior Champion Poland China boar at the Missouri State Fair this year and Forest Rose of Hemple is one of the well known Poland China breeders who owns Gypsy King, the Grand Champion at the Missouri State Fair and Grand Champion at the Kansas Free Fair at Topeka, 1924.

From Station KSAC

Here are the radio programs coming next week from station KSAC, of the Kansas State Agricultural College.

Monday, January 12

Noon-day Program

12:30—Tuning-in Piano Selection
Reading.....Osceola Hall Burr
Weather Report
Sweet Clover Seed.....L. E. Willoughby

Radio Question Box

Some Yearly Record Ratios.....A. W. Knott

"College of the Air"

7:20—College Bell and Opening Exercises

7:30—The Nature and Habits of Hogs.....A. D. Weber

7:40—Radio College Quartet

7:45—The Management of Dairy Cattle.....J. B. Fitch

Tuesday, January 13

Noon-day Program

12:30—Tuning-in Piano Selection
Reading.....Osceola Hall Burr
Weather Report
Livestock Improvement Association.....R. W. Kiser

Radio Question Box

Cornstalk Poisoning in Cattle and Horses.....Dr. R. R. Dykstra

"College of the Air"

7:20—College Bell and Opening Exercises

7:30—Preparation of Ground for Alfalfa.....L. E. Call

7:40—Radio College Trio

7:45—The Selection and Care of Hatching Eggs.....L. F. Payne

Wednesday, January 14

Noon-day Program

12:30—Tuning-in Piano Selection
Reading.....Osceola Hall Burr
Weather Report
What You Can Get for a Penny.....Geo. Gemmell

Radio Question Box

The Care of the Diseased Udder.....E. J. Frick

"College of the Air"

7:20—College Bell and Opening Exercises

7:30—For Whom Should the Roads be Built?.....L. E. Conrad

7:40—Vocal Solos.....Harold Plamm

7:45—Fundamentals of Home Planning.....Paul Weigel

Thursday, January 15

Noon-day Program

12:30—Tuning-in Piano Selection
Reading.....Osceola Hall Burr
Weather Report
Are Baby Beef Clubs Profitable?.....M. H. Coe

Radio Question Box

Fur Farming in Kansas.....Roy Moore

"College of the Air"

7:20—College Bell and Opening Exercises

7:30—Making Your Own Equipment.....Harriet W. Allard

7:40—Radio College Trio

7:45—What are Your Cake Making Problems?.....Mary S. Shaw

Friday, January 16

Noon-day Program

12:30—Tuning-in Piano Selection
Reading.....Osceola Hall Burr
Weather Report
Why Alfalfa Falls in Eastern Kansas.....E. B. Wells

Radio Question Box

Abortion Disease of Cattle.....E. J. Frick

"College of the Air"

7:20—College Bell and Opening Exercises

7:30—Lecture on Music.....Ira A. Pratt

7:40—Musical Numbers.....Dept. of Music

7:45—Lecture on Music.....Ira A. Pratt

REAL ESTATE

WRITE when interested in Farms, Houses, etc. New method. E. E. Petersen, 1587 East 7th St., Portland, Ore.

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

IMPROVED farms in Minnesota and North Dakota can be purchased on 34 years' time on small cash payments by persons who have their own help, equipment and live stock. Corn, alfalfa, hogs and dairying insure good earnings, also have a few good farms to rent. For complete information and free book descriptive of the Country write E. C. Leedy, General Agricultural Development Agent, Dept. G, Great Northern Railway, St. Paul, Minnesota.

100 Acres \$1300 With Horse Furniture, Crops, Cow

Hens, hogs, implements, potatoes, corn, firewood, etc., \$1,000 income last year and good living; limestone fields, spring-watered wire-fenced pasture, est. 50,000 ft. timber, fruit; house overlooks river; barn, poultry house. To close affairs \$1,300 for all, part cash. Details pg. 148 Big Illus. Bargain Catalog money-making farms and business chances. Free. Strout Farm Agency, 831GP New York Life Bldg., Kansas City, Mo.

KANSAS

IMPROVED level 120, half grass, hard road, close to town; cheap. Schlick, Iola, Kan.

SELL on crop payment plan. Pay 1/4 crop \$29 acre. Fine crops. Ely, Garden City, Kan.

FOR SALE: N. E. Kansas bottom and up- land farms. Melvin Ward, Holton, Kan., R. 1.

BUY CORN LAND NOW. Write for new list of Eastern Kansas Farm bargains. Mansfield Land & Loan Company, Ottawa, Kan.

320 ACRES stock and grain farm, well improved, 5 1/2 miles town, Jackson County. Karl Blester, Soldier, Kan.

FINE well improved Quarter adjoining city of McPherson. Priced to sell. Easy terms. Farmers & Merchants Bank, McPherson, Kan.

IMPROVED QUARTER \$4600, \$1600 cash, balance terms. Other S. W. Kansas bargains where land values are increasing. B. & B. Realty Co., Copeland, Kansas.

80 ACRES, 5 miles University on Santa Fe Trail. Smooth, limestone soil, fair improvements. Sacrifice price \$6000. Mansfield Investment Company, 708 Mass. Street, Lawrence, Kansas.

The Real Estate Market Place

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

Special Notice

All advertising copy must be received at the Real Estate Department of this office by 10 o'clock Saturday morning, one week in advance of publication.

KANSAS

110 ACRES improved, near here, 70 cultivation, balance pasture. Good terms. Your chance. Send for description. C. J. Curtis, Osage City, Kansas.

460 ACRE RANCH FOR RENT. Near Fredonia, Kan. 140 acres good prairie hay land, 180 acres grazing land, 180 acres in cultivation. Write for particulars and send references to F. E. Beal, Herington, Kan.

FOR SALE 80 Acres 6 1/2 miles from Lawrence, on paved highway, good 8 room house, good barn, plenty of outbuildings. This farm is priced worth the money. See McPheters with Mansfield Investment Company, 708 Mass. Street, Lawrence, Kan.

FOR SALE—I have several choice level wheat farms both improved and unimproved, 160 to 640 acres that are bargains at the price asked. Twenty to Forty Dollars per acre and on the best of terms. Write to R. H. West, Oakley, Kan.

FOR SALE 40 Acres of good land 1 1/2 miles from the State University, 8 room modern house, good barn, and good outbuildings. This 40 is priced worth the money. See McPheters with Mansfield Investment Company, 708 Mass. Street, Lawrence, Kansas.

40 ACRES IMPROVED PRICE \$3000.00 158 Acres highly improved. Price \$10,800. 80 Acres fairly improved. Price \$4400.00. These 3 farms can be handled on payment of from \$600.00 to \$1200.00. Possession March 1. Send for further description. Allen County Investment Co., Iola, Kansas.

FOR SALE 80 Acres 6 1/2 miles from Lawrence, on good road. Good 7 room house, fair barn, granary and outbuildings. Land lays gently rolling, \$4,000 cash will handle, balance 5 years at 5%. See Holke with Mansfield Investment Company, 708 Mass. Street, Lawrence, Kansas.

210 ACRES, 5 mi. to Chanute, 1/2 mi. to R. R. station. 2 story modern dwelling, cement cellar, electricity, dairy barn 30x50 ft., tile silo 135 T. capacity, complete modern equipment, horse barn, separator house, well equipped for chicken hatchery and raising, garage, cement walks, 120 A. cultivated, 70 A. pasture, 20 A. timber, with running water. Near school and church. Encumbrance \$13,000. Price \$25,000. Home Investment Co., Chanute, Kan.

ARKANSAS

160 ACRES \$550 some improvements, good soil. Close to market, school, etc. Write for list of farms. J. M. Doyel, Mountainburg, Ark.

CALIFORNIA

FARMER WANTED—Industrious and am- bitious, who can stock and equip state-approved 40-acre alfalfa and dairy farm near Fresno. Can purchase on 20-year time. Rare opportunity. Herman Janss, 1229 Transportation Bldg., Chicago, Illinois.

COLORADO

240 ACRE RANCH, HOUSE COST \$800, 4 miles from Westcliffe, Colo. \$990 Cash. Box 36, Florence, Colorado.

Productive Farms and Ranches at Low Cost Still Available In Healthful Colorado Region

Thousands of acres on the rolling plains adjoining famous Pike's Peak Region on east can be bought at low price. Winter days bright, clear and pleasant. See almost any time. Booklet on "Agricultural and Livestock Possibilities" sent gladly to those interested. Address Agricultural Committee, Chamber of Commerce, 35 Independence Bldg., Colorado Springs, Colorado.

IOWA

IOWA FARMS FOR SALE, EXCHANGE and rent, 10 acres to 400, easy terms. Robert Hunter, Sioux City, Iowa.

MISSOURI

POULTRY LAND \$5 down \$5 monthly buys 40 acres Southern Mo. Price \$200. Send for list. Box 22A, Kirkwood, Mo.

232 ACRE FARM, 20 miles south of Kansas City. Choice stock and grain farm; 150 Acres extra fine bluegrass. Priced to sell. J. W. Tredway, Stillwell, Kansas.

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

I HAVE 5 RIVER BOTTOM FARMS, 40 TO 500 Acres, and 4 upland farms, 40 to 320 Acres, all well improved and located. Will sell at a bargain and give easy terms. Write or call me. Andrew Rader, Conway, Mo.

FORCED SALE

160 Acres, half mile off oiled highway, 25 miles South K. C., bluegrass, corn, wheat, clover; splendid improvements; \$100 an acre; \$3,500 cash; possession. Mansfield Land & Loan Company, 415 Bonfils Bldg., 10th and Walnut, Kansas City, Mo.

FOR SALE—120-Acre modern dairy farm, 1 mile from railroad station with two banks, 25 miles from Springfield. Population 50,000. On State Highway both to station and Springfield, 3 houses, silo, modern barn 48x74 ft. with drinking cups, steam in milk house, in fine shape, ready to make money. With or without registered Holstein herd, horses and machinery complete. Good soil. A. J. McDowell, Owner, Fordland, Mo.

RATE

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

MINNESOTA

GET A MINNESOTA FARM while prices are still low; let us help you. State Immigration Dept. 733, State Capitol, St. Paul, Minn.

NEW MEXICO

\$10.00 Acre Productive Lands. E. W. Bowen, Tucumcari, N. M.

CHOICE Farm Land in Northeastern New Mexico, for sale on the crop payment plan. For particulars write C. A. Sawyer, Arcade, New York.

ALFALFA AND COTTON pay well in Pecos Valley, New Mexico. Alfalfa always a money maker, whether sold as hay or fed to dairy cows; yields four to five cuttings yearly. Land reasonably priced, very favorable terms; tracts offered have been inspected and approved as to values and quality by local Chambers of Commerce. Some are improved farms with buildings. Ample and certain water supply for irrigation; long growing seasons; short and mild winters; congenial neighbors; good roads; up-to-date city and country schools. All grain crops, vegetables and fruit also do well. Cotton farmers last year received from \$100 to \$150 per acre gross. Write for full particulars. C. L. Seagraves, General Colonization Agent, Santa Fe Ry. 924 Railway Exchange, Chicago, Illinois.

OKLAHOMA

OKLAHOMA FARMS

Look up crop statistics and the oil map if interested in buying farm from owner. Reasonable price and terms. Write C. L. Ferrier, 11 West Grand, Oklahoma City, Okla.

FARM in Oklahoma at a big bargain. Here's a fine farm that was taken under foreclosure. You can buy it at the foreclosure price and get it on easy terms, if you wish. Pay a small amount down and the balance in agreeable annual payments. Farm property is bound to increase so this should prove a very profitable purchase for either farmer or investor. Write for full details. R. S. Randerson, Room 824 Braniff Bldg., Oklahoma City, Okla.

PENNSYLVANIA

FARM FOR SALE—204 ACRES practically level, limestone land, 150 acres under the plow, 11 room house, 50x85 foot barn, sheds and buildings for implements, water at house and barn, good orchard, land in good condition. \$2,000 worth of timber, is one of the best farms in this locality. C. M. Waple or Chas. G. Waple Dairies, Tyrone, Pa.

VIRGINIA

FOR SALE—Good Virginia farm at \$6,000. Equipment included. Worth \$12,000. Get description. Box 297, Charlottesville, Va.

EQUIPPED 300 ACRE FARM, buildings, fruit, crops, implements, timber, stock, bargain. Jas. M. Rogers, Owner, Proffit, Virginia.

SALE OR EXCHANGE

TRADES EVERYWHERE—What have you? Big list free. Bersie Agency, Eldorado, Ks.

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

GOOD DUPLEX bringing in 6% on \$15,000, to exch. for good 160 A. Vrooman Loan & Realty Co., 820 Kansas Ave., Topeka, Kan.

JEWELL COUNTY corn and alfalfa farms for sale cheap, good, easy terms or farms and town property to trade for Colorado and Northwest Kan. land. Box 3, Burr Oak, Kan.

1275 A. IN ILLINOIS, good land, 3 sets of improvements. Want land in Kansas. Write for particulars. Mansfield Co., Topeka, Kansas.

200 ACRES, well improved, 1 mile White City, selling account of health. Will consider suburban tract. Write Alvin Gates, White City, Kansas.

3560 ACRES

IMPROVED Nebraska Stock Ranch, \$44,500, mortgage \$8,400. Trade or sell at a sacrifice. F. R. Cline, 1759 Stout St., Denver, Colorado.

REAL ESTATE LOANS

FARM LOANS in Eastern Kansas. 5%, 5 1/2%, and 6 1/2% and small commission. W. H. Eastman, 115 W. 6th, Topeka, Kan.

FOR RENT

FOR RENT: Well improved Dairy Farm, Neodesha five miles. Owner, John Deer, Neodesha, Kan.

REAL ESTATE WANTED

FARM WANTED from owner lowest price sell now through Fuller Agency, Wichita, Kan.

WANT FARMER having farm priced reasonably for cash to write me. Give details. E. Gross, North Topeka, Kansas

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

SELL YOUR PROPERTY QUICKLY for cash, no matter where located, particulars free. Real Estate Salesman Co., 515 Brownell, Lincoln, Neb.

LIVESTOCK NEWS

By Jesse R. Johnson
Eaton Hotel, Wichita, Kan.

Philip Walker, old time Jack breeder of Moline, Kan., has cut down his operations considerably, but still has a good lot of Jacks and Jennets and says the business has improved considerably within the past few months. He looks for a very good demand for all kinds of breeding stock this winter and next spring.

Otho G. Smith Poland China breeder of Colony, Kan., announces a sale of bred sows to be held on his farm, one mile from town on Jan. 21. Mr. Smith says they would bring more money later but he needs the money now, so it is the buyers' opportunity. Mr. Smith has had good success showing at the leading county fairs and about everything in the sale is sired by or bred to county fair champions. He has been a good buyer of the best known blood lines.

The last two weeks of December I visited fourteen breeders of Registered purebred hogs and ascertained from each one the number of sows being kept over for spring farrowing, also the number held over last year. This survey shows the fourteen breeders mentioned are keeping over 114 sows as compared with 278 one year ago. These visits were made without regard to size of herd or standing of the breeder and the

above figures include every herd visited. Estimating that there are five hundred breeders in Kansas, this ratio if maintained the state over would indicate that the purebred swine breeders of this state are keeping over 5,500 less sows for spring farrowing than they did last year. In past years the breeder has sold a large part of his surplus to farmers but this year in nearly every instance it has gone into the fattening pen and a big part of it has already been shipped out.

H. T. Hineman, the veteran Jack breeders of Dighton, Kan., write that they were never before so well supplied with big Mammoth Jacks as at this time. This firm have been showing Jacks and mules at Kansas State Fair for fifteen years and have during that time won more premiums than have been won by all other exhibitors combined. They will have a car load of Jacks, Jennets and mules at the Denver show this month. They invite everyone interested in good stock, including Russian wolf hounds to visit their ranch.

During the month of December I have called upon quite a number of farmers in Kansas who are breeding pure bred hogs and as a matter of interest have taken the trouble to ascertain how many bred sows individual breeders are holding over for their own use. I have called upon representative breeders of the territory and while the tabulation is not yet complete it looks as though the breeders of the south half of the state are reserving between 60 and 70% less sows for spring farrowing than they did one year ago. All of them tell me the farmers are holding an even smaller per cent than this and in many instances do not have hogs for their own meat.

J. F. Larimore & Sons, Duroc Jersey breeders of Grenola, Kan., have built up one of the strongest herds in Kansas and have done much to increase the quality of the hogs in their part of the state. Like all breeders they have sustained a loss in their breeding operations for the past two years, but it is their idea that now is the time to cull close but at the same time keep over a good lot of their best breeding sows for spring farrowing. So this firm is keeping one of the best as well as the largest bunch of sows to be found anywhere. Last fall they bought the young boar The Rainbow, was out of one of the best litters raised last year. The Larimores are constructive breeders and well posted on every phase of the business.

LIVESTOCK NEWS

By J. W. Johnson
Capper Farm Press, Topeka, Kan.

Reynolds & Sons, Lawrence, Kan., who have been advertising Holsteins for sale have written me to cut out their advertisement because they have sold everything they care to sell at this time.

At the annual meeting of the board of directors of the Jefferson county fair Sept. 29 and 30 and Oct. 1 and 2, were selected as the 1925 dates and important improvements for the fairgrounds were decided upon.

W. H. Mott, Herington, Kan., sale manager for the big Kansas Holstein breeders' association has written me that the sale committee thinks April 13 preferable for the annual sale at Topeka and I am changing it this week from April 15 to April 13.

Joseph H. De Leye, Emmett, Kan., will sell Poland China bred sows and gilts at auction at his farm near Emmett, Jan. 20. King Bros., Delphos, Kan., are breeders of Poland Chinas who will hold a bred sow sale Feb. 10. They will also sell some Shorthorn cattle in the sale.

J. F. Martin, Delavan, Kan., who is well known as a breeder of Durocs and getting into the Holstein game has a cow that produced last year 11,804 pounds of milk with 451 pounds of butterfat. The profits above the cost of feed were \$187. More cows like this and less boarders is what makes the dairy business profitable.

Kohrs Bros., Dillon, Kan., have been advertising Duroc boars and gilts and write they have sold 17 boars and 25 gilts and that they will not have enough to hold their bred sow sale as they had planned. They have about 70 September pigs that are doing nicely and are keeping a nice lot of sows and are in the market for a few good ones this winter.

Buhlen Bros., Downs, Kan., have been carrying an advertisement offering Duroc sows and gilts for sale. They have written me to cut the advertisement out because they will be sold out in a few days and the inquiries they already have. Looks like the hog business should be good next year from the reports of those who have bred sows to sell.

H. D. Williams, Bendena, Kan., member of the firm of Lefe Williams & Son, breeders of Shorthorn cattle is a young livestock auctioneer that is employed on many of the livestock sales as well as farm sales of northeast Kansas. His knowledge of livestock affairs and ability as a salesman are being recognized in that territory and he is widening his territory right along.

E. M. Reckords, Secretary-treasurer of the Kansas Chester White breeders' association has written me that they are calling a meeting of all members of the Kansas association, as many breeders of Chester Whites in Kansas as can attend to be held at the agricultural college, Manhattan, Feb. 3, during the home coming week at the college. Lloyd Cole, Topeka, is president of the Kansas association. Feb. 3 is swine day at the college.

Professors Turner and Ragsdale of the University of Missouri have recently compiled and averaged the records of all Holstein sires with 10 or more yearly tested daughters. There are over 200 Holstein sires that have more than 10 yearly tested daughters. The Collins Farm well known senior herd sire, Vanderkamp Segis Pontiac ranks 11th in this list. He is undoubtedly one of the leading sires of production of the breed. The Collins Farm Company herd of Holsteins at Sebatha, Kan., is one of the strong herds of the west and I think the largest in point of numbers in the state. They have claimed April 14 for a public sale and it should prove one of the strongest offerings ever offered in the west.

Poland China Sale — Quicksilver

"A Liberator—Disher's Giant Sensation" will be featured in connection with Gypsy King, 1924 Grand Champion of Missouri and Kansas, in our

Bred Sow Sale January 27, 1925

Daughters of The Armistice, Gypsy King, The Ranger, Pleasant Hill Giant, Pot O'Gold, Attaman, bred to Gypsy King or Quicksilver will provide real attractions for bred sow buyers who want the best. For catalog, address

Forest Rose, Hemple, Mo., or W. E. Everett, Gower, Mo.

O. Wayne Devine, Fieldman.

SHORTHORN CATTLE

Good Shorthorn Calves Wanted

by feeders. Use a good Shorthorn bull. We can get you a good market for the calves. American Shorthorn Breeders' Association 13 Dexter Park Avenue Chicago, Illinois.

Yearlings and 2-Year-Olds

A nice lot of heifers for sale and a few good bulls from 12 to 18 months old. Nice Scotch pedigree and good individuals. C. W. TAYLOR, ABILENE, KANSAS

Young Shorthorn Bulls

Choice individuals well grown out. Reds and roans. Sired by son of ROSEWOOD DALE. Attractive prices. E. J. HAURY, HALSTEAD, KANSAS.

Bleam's Shorthorns

Two bulls. 18 to 24 months old. 20 young cows, all reg. W. F. Bleam & Sons, Bloomington, Kansas Osborne County.

POLLED SHORTHORN CATTLE

POLLED SHORTHORNS — Why Horns?

Beef, Milk, Butter. Blood lines of Champions. Bulls and Heifers, \$60 to \$250. One of the largest herds in the West. Low truck delivery.

J. C. BANBURY & SONS, PRATT, KAN.

AYRSHIRE CATTLE

Fairfield Ayrshires

Serviceable bulls sold. Now offering females—all ages—all with records or from record dams. Herd headed by undefeated grand champion Fairfield Boomerang. DAVID G. PAGE, TOPEKA, KANSAS.

YOUNG AYRSHIRE BULLS

Choice individuals. From calves up to breeding age. Out of high record dams some with records. Sired by bull whose dam has state record. Inspection invited. O. M. Norby, Cullison (Pratt Co.) Kansas.

Cummins' Ayrshires

For sale: Heifers and bull calves. Write at once to R. W. CUMMINS, PRESCOTT, KAN.

HOLSTEIN CATTLE

Spring Valley Farms

Breeders of high grade Holsteins for sale. Cows and calves including several 5 to 8 gallon cows. Bull calves from heavy milkers. All T. B. tested. Our prices are to sell. Our guarantee to sell again. C. W. DONAHOO & SONS, Superior, Neb.

SHUNGAVALLEY HOLSTEINS

Breeding stock for sale at all times. Write your wants. Ira Romig & Sons, Topeka, Kan.

PUREBRED HOLSTEINS

Cows, bred heifers, open heifers, two serviceable bulls and bull calves. One to a carload. Priced right. T. M. EWING, Independence, Kan., R. 1.

Reg. Holsteins For Sale

Bulls ready for service, bred and open heifers, also heifer and bull calves. Reasonable prices. Inspection invited. GEO. WORTH, LYONS, KANSAS.

HOLSTEIN BULL FOR \$40.00

4 mos. old, great grandson of King Korn-dyke Sadie Vale and King of the Ormsbys. First check gets him. F. E. Peck & Son, Wellington, Kan.

POLLED HEREFORD CATTLE

Polled Hereford Bulls

We have a fine lot of double standard polled Hereford bulls from six months to two years old. Write for prices. WM. C. MUELLER, MANOVER, KAN.

TRUMBO'S POLLED HEREFORDS. Heifers: Coming yearlings to 3-year-olds, bred or open. Bulls: Calves to serviceable age. Herd sires: Abe G, a Polled Success and Eclipse Mystic, a Polled Admiral. Dams: Beau Ideal, Rex Onward, etc. W. W. Trumbo, Peabody, Kan.

SHEEP

Gatewood Farms

Registered Shropshire Sheep. For sale: 40 bred ewes and choice ram lambs. Imported breeding. Our sheep win wherever shown.

GEORGE D. MERRITT, Haven, Kansas.

PUREBRED MILK GOATS

Have arrived from California with 120 head of high class does, now fresh. Write JAMES PREWITT, DODGE CITY, KAN.

POLAND CHINA HOGS

Poland China Sow Sale

On farm one mile from town.

Wednesday, January 21

40 sows and gilts, sired by FASHION-DALE and PERFECT CHECKIT. Bred mostly for March farrow to BLACK SEAL and Perfect Checkit, a first prize winner and included in the sale. These boars carry the blood of such sires as Liberator, The Rainbow and Bob Wonder. The offering is well grown but not highly fitted. Write for catalog.

OTHO G. SMITH, COLONY, KAN.
Col. Homer Rule, Auct.

AUSTIN STOCK FARM

BABY POLANDS, either sex, best of breeding, registered and crated light. Priced to sell quickly. MILES AUSTIN, BURTON, KANSAS.

POLANDS, either sex, by Designer and Clotto, Jr. Few Designer and Clotto Jr. gilts bred to Liberator-Revelation. The Output and Checkers-Heritage, at farmer prices. J. R. Houston, Gem, Kan.

CHESTER WHITE HOGS

Chester White Boars Spring Farrow, immuned, heavy boned. Champion blood 175 lbs. \$22.50; 200 lbs. \$25.00; 225 lbs. \$28.00; 250 lbs. \$35.00. Guaranteed. Alpha Wilmers, Diller, Nebr.

CHESTER WHITE SWINE

Bred sows and gilts bred to Kansas Buster. Boar pigs of serviceable age direct by Kansas Buster \$25. Large type. EARL SCOTT, WILMORE, KANSAS.

GOULD'S CHESTER WHITES

The home of Blue Grass Model and Blue Grass O. K. Gilts bred to the above boars at \$25 and up. Immuned and guaranteed. Shipped on approval. Ray Gould, Rexford, Kansas.

DUROC HOGS

Boars, Bred Gilts Fall Pigs

Spring boars, \$30 to \$40. Fall pigs, either sex, \$10 to \$20. Write for prices on bred gilts, bred to real boars. Everything registered and guaranteed. WOODY & CROWL, BARNARD, KANSAS.

If the Man from Osage City who forgot to sign his name will write me, tell him I have plenty of good boars. Guarantee to suit. W. R. Huston, Americus, Kan.

BRED SOWS AND GILTS

Tried sows, \$50. Gilts, \$25 and \$30. All bred to outstanding boars. Also fall pigs. BOHLEN BROS., DOWNS, KANSAS

BRED SOWS AND GILTS

Reg., Immuned. Shipped on approval, and a year to pay. Write for photographs. STANTS BROS., ABILENE, KANSAS

Duroc Jersey Bred Gilts

Sensation and Pathfinder breeding. Bred for March and April. Good ones priced so farmers can buy them. HOMER DRAKE, STERLING, KANSAS

Some Choice Yearling Duroc Males

for sale, also early summer boars and fall pigs. Have shipped to 68 different counties in Kansas. Write your wants to J. E. WELLER, HOLTON, KANSAS.

BERKSHIRE HOGS

When Wanting Berkshires

Write to C. G. Nash, Eskridge, Kan. Won more state fair and American Royal prizes than any herd in the central states.

JERSEY CATTLE

100 Reg. Jerseys

For Sale from Jackson county's famous herds. Some R. of M. cows among the offering. All tuberculin tested and priced to move immediately. Come and get some real Jerseys. For descriptive circular write R. A. GILLILAND, Denison, Kan.

Sylvia Jersey Ranch

bull bred by HOOD FARM, 7 half sisters averaged over 500 lbs. fat as two year olds. One topped Hood Farm dispersal. Keeping his heifers. Offer him for \$250.00. C. C. COLEMAN, SYLVIA, KANSAS

BRILLIANT ST. MAWES LAD

heads our Jerseys, Gold and silver medal ancestry and best production known to the breed back of him. Young bulls out of Register of Merit cows. T. D. Marshall, Sylvia, Kansas.

GUERNSEY CATTLE

Guernseys For Sale

2 Reg. Cows and two 2 year old Heifers, all to freshen. 4 heifers year old and under. One bull 10 months old. Herd accredited. DR. E. G. L. HARBOUR, Lawrence, Kansas

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Rate: 10 cents a word, each insertion, on orders for less than four insertions; four or more consecutive insertions the rate is 8 cents a word. Count as a word each abbreviation, initial or number in advertisement and signature. No display type or illustrations permitted. Remittances must accompany orders. Minimum charge, ten words. No sale advertising carried in Live Stock classified columns.

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A LARGE AND OLD-ESTABLISHED HERD of Jersey cattle of the ideal dairy type, bred especially for heavy production of rich milk and cream. To produce the largest cream check from the least feed, or for family use, there is no other cow to compare with No. 1 Jersey cream cows. For sale now: young purebred Jersey cows, descendants of imported prize-winners, some bred to freshen very soon, other along later, \$60 each. Tuberculin tested. Ship cheaply crated by Express, or larger number in car; by freight. Satisfaction guaranteed or money back. Fred Chandler, Route 7, Charlton, Iowa. (Direct above Kansas City.)

WESTERN DAIRYMEN—FOR SALE ONE hundred seventy-five high grade Holstein cows and heifers. Seventy-five dollars carload lots. Williams Bros., Lamar, Colo.

A FEW REGISTERED HOLSTEIN COWS giving good flow of milk. Also few heifers of breeding age. Accredited herd, W. F. Long, Lyndon, Kan.

FOR PRACTICALLY PURE BRED HOLSTEIN or Guernsey dairy calves from heavy milkers, write Edgewood Farms, Whitewater, Wis.

FOR THE VERY BEST HOLSTEIN OR Guernsey calves, write Spreading Oak Farm, Whitewater, Wisc.

RED POLLED BULLS, SPRINGDALE breeding, good individuals. Tom McKinley, Alta Vista, Kan.

RED POLLED BULLS ACCREDITED herd. Priced reasonable. C. O. Wilson, Rantoul, Kan.

RED POLLED BULLS, ACCREDITED herd, prices reasonable. Ray Henry, Delavan, Kan.

RED POLLS: CHOICE BULLS AND heifers, Halloran & Gambrell, Ottawa, Kan.

FOR SALE REGISTERED GALLOWAY Bulls. Fashion Plate, Silver Lake, Kan.

RED POLLED BULLS AND HEIFERS, Morrison & Son, Phillipsburg, Kan.

HOGS

DUROC SPRING BOARS, Sired by 900 lb. son of Pathfinder, Orion dams. E. W. Obitts, Herington, Kan.

PONIES

FOR SALE—TWO SPOTTED SHETLAND Stallions. D. B. Grutzmacher, Westmoreland, Kan.

GOATS

MILK GOATS—JUST ARRIVED FROM California with 120 head. Write James Prewitt, Dodge City, Kan.

ABERDEEN ANGUS CATTLE

100 Cows and Heifers

and young bulls. My entire herd of Aberdeen-Angus must go because I am leaving the farm. Must sell at once. H. L. Knisely, Talmage, Kan., Dickinson County.

HORSES AND JACKS

REG. PERCHERONS

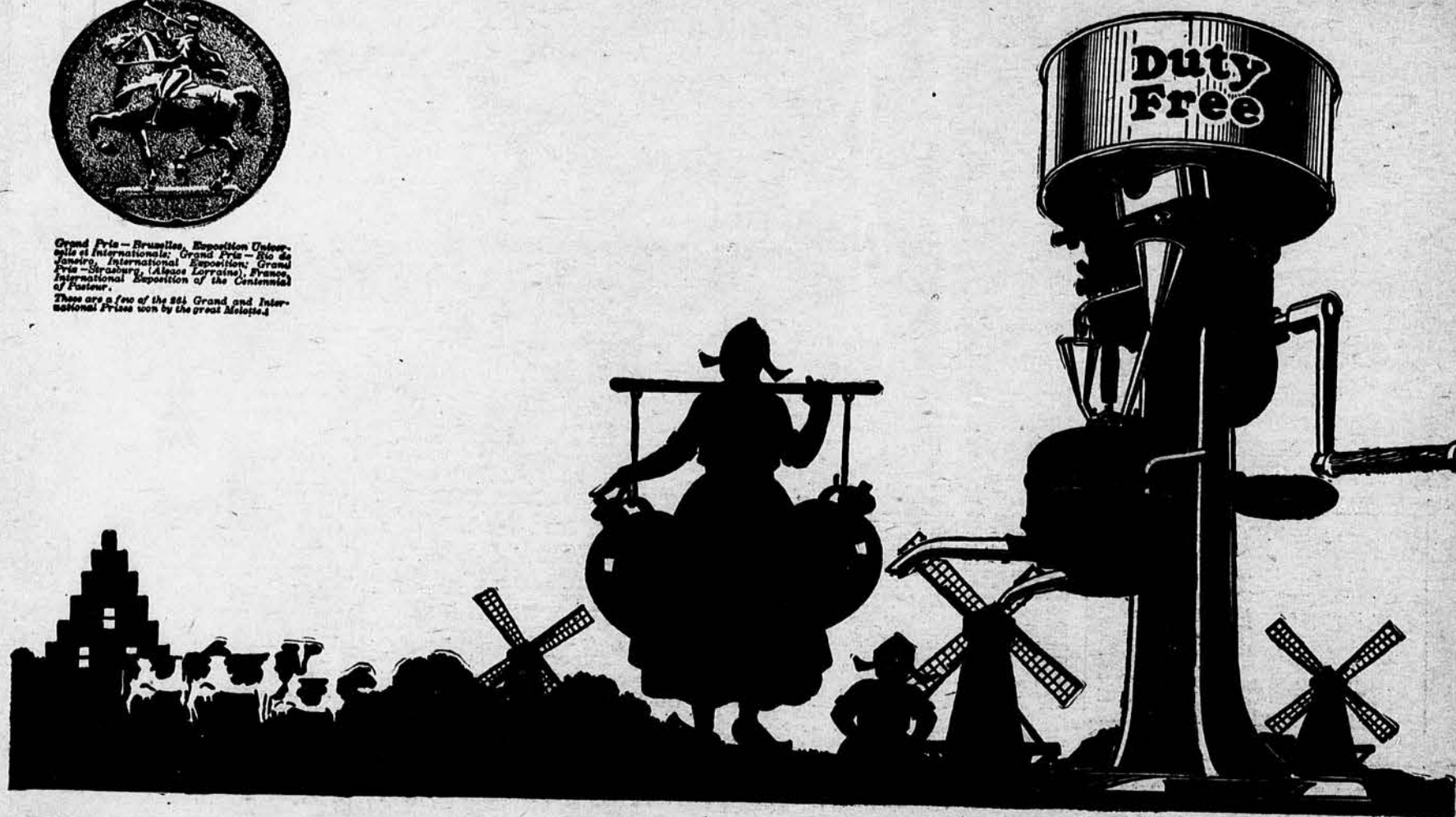
Stallions and mares sired by MOLEBAUS 13041C by CASSINO 27830-45462. 20 to select from, good individuals and none better bred. Priced low. Farm one mile from Briggs station on Interurban R. R. A. H. Taylor & Son, Sedgwick, Kansas.

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Plenty of them the right kind and ages, also good young Percheron stallions, a good Belgian stallion and some good mules. A written guarantee with every jack or horse. HINEMAN'S JACK FARM, Dighton, Kansas



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We will send an imported Belgium Melotte Cream Separator direct to your farm and you don't pay us a cent for 4 months. We make this offer because we know there is no other separator in the world equal to the Melotte and we want to prove it to you. We want you to see the ONLY separator with a suspended self-balancing bowl—a bowl that positively cannot get out of balance. Use it just as if it were your own machine.

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AT LAST! Here is a milker with seven years' successful record back of it. A milker that is as supreme among milkers as the Melotte is among separators. Every owner of 8 or more cows can now afford to buy. Send today for our special Pine Tree small-herd offer.

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The Belgium Melotte contains the famous single-bearing, *self-balancing* bowl. This patent Bowl hangs from one frictionless ball bearing and spins like a top. It skims as perfectly after 15 years of use as when new. Positively cannot ever get out of balance—cannot vibrate and thus cause cross currents which waste cream by remixing with milk. Send coupon today. Get the Free Book that tells about the great Melotte and this big offer.

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Without cost to me or obligation in any way, please send me the Melotte catalog which tells the full story of this wonderful separator and M. Jules Melotte, its inventor and your offer of "Don't Pay for 4 Months."

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County _____ State _____

(Print Name and Address Plainly)

How many cows do you milk? _____