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# KANSAS FARMER AND MAIL & BREEZE

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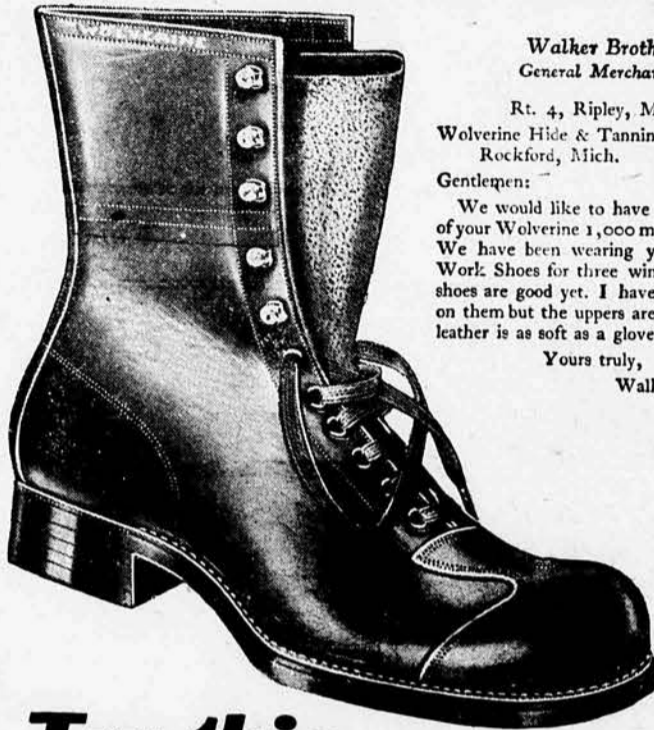


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*H.S. Dobe*

# WOLVERINE

## The 1000 Mile Shoe



Walker Brothers  
General Merchandise  
Rt. 4, Ripley, Miss., 3-19-'24  
Wolverine Hide & Tanning Corp.  
Rockford, Mich.

Gentlemen:  
We would like to have your catalogue of your Wolverine 1,000 mile Plow Shoes. We have been wearing your Wolverine Work Shoes for three winters and those shoes are good yet. I have had soles put on them but the uppers are still good. The leather is as soft as a glove.

Yours truly,  
Walker Brothers

The "All-Work" Shoe  
cut a little higher especially to keep out plow dirt

**Try this Horsehide Shoe 1000 Miles Wear always dries out soft It's our secret tanning process**

Men are amazed by the wear they get from Wolverine Cordovan horsehide shoes. We receive thousands of letters like the one above. There's a real reason for this remarkable wear. It's the tannage: Cordovan Horsehide is by far the toughest wearing leather known to man. Big league baseballs are covered with horsehide. For no other leather has been found to stand the terrific pounding. Cossack saddles are made of it. And the finest Army Officers' boots are made from the thin "shell" layer of horsehide.

But never before could horsehide be satisfactorily used in work shoes. For it always tanned up too stiff. After years of experiment, however, we found a way to make this tough leather soft as oiled rawhide. It's a secret process developed in our own tanneries. It not only makes the leather soft. It keeps it soft. Even after many wettings Wolverine Cordovan horsehide shoes dry out soft as velvet.

You'll never know how good these shoes are till you try them. Take the thick pliable leather be-

tween your fingers. Soft as velvet. Tough as rawhide. Easy on the tenderest foot. Their long wearing qualities will surprise you, no matter how hard you may be on shoes.

### Wolverine Comfort Shoe



This Wolverine is so pliable and soft you can double it up like a moccasin. It wears like iron but you'll hardly know you have a shoe on, it is so soft and easy.

For tender feet, or where you do not encounter wet weather, wear this Comfort Shoe. A blessing to the feet.

We are work shoe specialists. We make no other shoes. We select the choicest hides, and we tan them ourselves. That's why you'll find Wolverines different from any other work shoes.

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to your needs. Try it. You'll say there never was such a shoe for wear. And for comfort, too!

If your shoe dealer cannot supply you, please write us. We'll send you a catalog and the name of the nearest Wolverine dealer.

**Wolverine Shoe & Tanning Corp.**  
Rockford, Michigan

Wolverine Shoe & Tanning Corp.  
Dept. 318 Rockford, Mich.  
Please send me name of nearest Wolverine dealer and catalog.

Name.....  
Address.....  
P. O. & State.....  
My dealer is.....

## More New Cars on the Roads

### And the Number Will Increase by Fall if We Have Good Crops

BY HARLEY HATCH

ONE now sees more new cars on the roads than at any time since cars have been driven. Perhaps this tells us where some of our recent wheat and corn money has gone. While many of these are of a type costing around \$500, the aggregate for a county totals no small sum. Were an equal amount spent for farm buildings and improvements, for new machinery for the field and home and for the things that make living more comfortable, what wonders would be wrought! Makers of paint complain that their sales are cut down as the sales of cars increase; producers of bath tubs declare a Sunday spin in the new flivver is more in the peoples' mind than the Saturday evening bath; the manufacturers of electric light plants say folks nowadays want lights on their cars rather than in their houses. Are we so busy buzzing around with Lizzie that we have forgotten the home and its surroundings? Perhaps it is a bit harsh to say it, but there are some surroundings that look as if they may have been run over by Lizzie when she was hitting on all fours, with the muffler cut out.

### Notes Kept 'Im Poor

Now that the spring season for public sales has all but drawn to a close, farmers with corn still in the field may be given a chance to finish their 1924 husking. A great many folks would rather go to a sale than anywhere else, especially the cornfield, and quite often this going to sales habit gets them into trouble. Before they have realized what has occurred something for which they have no use is knocked off to them, and that evening it is with a feeling of some shame that they drive home with it before the searching gaze of the "gude wife" at the window. Not long ago we heard a prosperous farmer state that he never made anything until he quit buying at sales. "Sales notes used to keep me poor," he explained. If all should do this there would be sorry times for those fellows who wish to convert their property quickly into cash, but there is not a doubt but what many would be better off should they go on a stay-away-from-sales diet.

### Sales Were "Humdingers"

The sales recently held hereabouts have been what a fellow who has clerked several of them calls "humdingers." Prices rule high hardly without an exception, much too high for there being a hope of profit in the purchase for the buyer. This is especially the case with young cattle, unless there should be a sudden and now unlooked for upturn in cattle prices between now and the end of the coming pasture season. Most buyers are figuring on cashing in at the ending of grass and the "eight months time, with 8 per cent interest," believing there will then be a profit in it for them. But this is an old, old game, a game that has broken or nearly broken more farmers than has any other one thing. It's a poor way to "raise" cattle. The sale clerk mentioned seeing a bunch of yearlings go thru the ring at a price his judgment told him they would bring when sold off pasture next fall; "and the fellow who bought will then cuss the cattle business, the bankers and the country in general for his loss," he said.

### Too Much Credit Now

The doctors of business are still harping on helping the farmer and cattleman by making it easier for him to secure greater credit. A news item in yesterday's daily tells of better times ahead for the cattleman if cattle loans could only be forthcoming in greater amounts. This would only enable a certain class to plunge all the deeper into the slough of debt, and three years from now would find them more hopelessly mired than ever. The poorest way on earth to help a fellow

who is in debt is to offer him a chance to go still deeper in debt, for nine chances in 10 he will be hooked for the increased loan, which is only an addition to the load he already finds too burdensome. What the farmer wants is prices for what he produces that will enable him to pay off his present debts, rather than a chance to make those debts greater by the offer of "an easy loan." A brand of prosperity that means an increased loan never tastes as well as it smells.

### 'Ras With the Mud

Altho every day must surely bring us nearer spring, this week finds us more impatient for its arrival, as the time for seeding oats is here. We particularly ask that no more moisture be sent us for some days, as the light freezing every night brings what we already have to the surface and makes soil drying slow. If there is one crop which may be mudded in it is oats; to sow or plant anything else in the mud is almost sure failure. Years ago, before the days of disk harrows, we have cultivated and plowed in oats broadcasted in cornstalks with the soil so wet that water stood in the lower portions of the field, and harvested a good crop. But we do not think of doing it that way now, as we use disk harrows and drills in our oats seeding; we could hardly do it should we try it.

### An Agitator May Help

For a number of years our oats crop has not yielded as it should because of a stand averaging too thin. Modern drills, altho an improvement in most ways over any drill made, simply will not sow enough seed of the Texas Red unless the hopper is equipped with a good agitator and opened to capacity. For three seasons we have tried to use our new drill, which has no agitator, for oats seeding, but every time have had to give it up and run out a little, old one we have that is still usable in a limited way. This year we are putting an agitator in our new drill, which is something the maker of every drill should put in before placing it on the market. If at all possible to do so we intend to shoot 3 bushels of seed an acre thru it. For once we would like to have what a lawyer might call "a good and sufficient" stand.

### From 87 Down to 26

According to the Census of 1920, 87 per cent of the folks engaged in gainful occupations in America were in agriculture. The percentage now is 26. It will be further reduced, but even when final perfection has been reached in the form of labor saving machinery there will continue to be a movement of population from country to city so long as the birth rate in the country is higher than in the cities.

This movement, within proper limits, should be looked on as desirable. Without the movement from country to city we would have entirely too many people engaged in agriculture, and farm prices would be even lower than they are. Cities would be lacking labor, and the disparity between the purchasing power of farm products and other products would be even worse than it has been in recent years.

The danger in the movement is that the process will be selective, taking the best stock from the rural community and leaving the weaker elements of the population on the farms to the detriment not only of agriculture, but of the nation as a whole. The movement should operate in such a way as to leave in the country those elements of our rural population best suited to an efficient type of farming, a higher standard of living on the farm and in the rural community, and a standard of rural citizenship commensurate with the needs of our democracy.

Sims Brothers of Wakarusa recently sold a load of clover seed for \$1,000.

# When the Little Red School House Tunes in on KSAC

By M. N. Beeler

**O**UR school will have a receiving set if I have to pay for it myself." A. E. Axelton, Route 8, Manhattan, was broadcasting his opinion of the country school program offered by Station KSAC every morning. Axelton is one of the directors for College Hill School district, 2½ miles northwest of Manhattan.

Some weeks ago when Sam Pickard, "dean of the College of the Air," as he is called by other folks in Kansas State Agricultural College community, suggested that something might be done for the country schools thru broadcasting by the big college at Manhattan, he was told it wasn't possible. He proposed to have the county agents, the county superintendents, school directors and others co-operate in promoting the idea. Not many schools have radio sets, and of course it would mean installing receivers if the schools were to be helped.

"How can you get a board to buy a radio set when it won't even supply a water bucket?" somebody objected. But the college of the air and the broadcasting station at Manhattan never would have materialized if Pickard had been susceptible to objections. When he advanced the original idea he met stubborn opposition.

## Program Over Big

He believed the rural school program was feasible, and with the consent of Dean Harry Umberger of the extension division, he asked county agents and county superintendents to co-operate in interesting district school authorities. Teachers and school boards were assembled to receive a sample program for rural schools. As a result the college is devoting a few minutes every morning to opening exercises. First a march is given at 9 o'clock. Then 2 minutes later a music lesson. At 9:07 is the music for singing exercises, and at 9:15 an inspirational talk from the college department of education. At 9:20 are the calisthenics or "setting-up" exercises by the department of physical education.

And do the country school folks like it? Not long ago Prof. P. P. Bainard, of the department of education, broadcast a little talk on paying at-

tention, for school children. Then the mails brought this postcard from George Turner of Milton:

"I 'Pay Attention' at school, but mama and papa listen for me on the radio so they can tell me about the rural school program. Dad took the exercises with you, but we also have the 'daily dozen' at home."

Then from Eagle Creek School, District 48, Route 1, Olpe, came this card signed by Catherine Burenheide: "To-

presses the approval of John Snodgrass, principal: "The 9 o'clock program came in well and modulation was good. Dean Pratt's music period was fine, and the children sang 'America' with him. The talk on education was not understood very clearly by the younger children, but the older ones grasped it. The calisthenics program was thoroughly understood and repeated." "We heard the school lecture over the radio this morning," wrote little

ill so that I cannot go to school. My father bought a radio set for me. This morning I took the exercises and enjoyed them very much."

Earl E. Brock, superintendent of the Waldo public schools, inquired if the station would broadcast the Presidential inaugural: "I am anxious to get this in connection with our school work. Also are you planning any school exercises at 1 o'clock similar to your 9 o'clock program but of such a nature that they could be used in connection with high school assembly exercises?"

"Our radio dealer placed a portable receiving set in our school so we could receive your first Monday program," said Albert Bowling, superintendent of Conway Springs public schools. "We probably shall buy the set. The program was clear and fine and well arranged. We had assembled in the high school study room. We sang 'America' with you but were too much crowded to take the exercises, which were given clearly and could have been followed easily if we had had room."

## Lincoln Gets In

"We also heard the noon lectures, which were enjoyed by about 25 high school students. Could not our high schools arrange with the college to have lectures broadcast to the agricultural classes? We thank you for the fine service we always get from K. S. A. C. in every way."

S. D. Capper, Lincoln county extension agent, co-operated in arranging the demonstration held in Lincoln for teachers. About 35 were present. He said: "Two of the teachers indicated that they would begin a campaign for a school radio. This makes 12 in the county so far who have indicated they would endeavor to get sets. The Beverly Rural High school also is reported to have purchased a set Saturday."

Thus far the college has attempted nothing more than the exercises for rural schools, but the possibilities for further assistance are legion. Professor Brainard believes that new fields will develop as the idea grows and demand for the work increases. Radio is bringing service from the big agricultural college to the rural school.



The School on Hunter's Island, South of Manhattan, Takes Morning Calisthenics Under the Direction of a Big Voice From Radio Station KSAC

day was the second radio program in which the pupils of District 48 took part. We enjoyed it from start to finish, particularly the calisthenics. Sorry to say the last movement was given too fast and we lost out. We hope to hear you again in the morning."

Mrs Earl Brannan, Route 1, Larned, expressed her appreciation: "We try to be with you every time you're on the air. Enjoyed the school exercises this morning. The women's hour is just what we have been waiting for you to have."

The Denmark Consolidated School, Lincoln county, is using the opening exercises. The following letter ex-

Alice Buford, District 22, Marion. "The neighbors across the road invited the school over to hear the program. Our school thought it very good, especially the march played by Miss Field, and Mr. Pratt was a very good leader for the song, 'America.' We are very sorry we haven't a radio here at Pleasant Hill school so we could hear you every morning."

Then her teacher, Alice B. Adams, added a note to the letter: "Your opening exercises are just great. I wish we could receive them every morning."

Max Martin, Glasco, finds the program a great help in his particular case: "I am 9 years old and in the fourth grade. I have been seriously

# This Bank Runs a Service Station

**T**HE borrower is about 75 per cent of the security for bank loans made to farmers. That's the opinion of H. S. Bachelier, farm co-operator, for the George W. Brown & Son State Bank of Augusta. Bachelier made up his mind about that after a year of work with the bank's rural customers.

But before we go any further let's see what a "farm co-operator" is as applied to a Kansas country bank. The average customer knows what the president, cashier, director, teller and various vice and assistant officers are. This farm co-operator must be something new. It is. Some months ago O. C. Jones, cashier of the Brown bank, conceived the idea of placing a man on the staff who would work with farmers.

## In Lieu of Oil

He thought he saw the oil in the Augusta field petering out, and he saw a mighty sorry community in the future if agriculture was neglected. He also saw a better community if something was done about it right away. Bachelier and his farm co-operator job were the result. Jones had an idea that every institution in the Augusta trade territory would prosper in proportion to the way farmers prospered. His own bank would derive benefit from the plan if it worked, but it couldn't be prosperous unless business organizations and farmers prospered also.

Consequently Bachelier was instructed to work with any farmers who desired his services, within the

half dozen townships from which Augusta draws trade, whether or not they were customers of the Brown bank. He helps in selecting good seeds, better breeding animals, crop rotations and farm organization plans. His work is somewhat like that of the county agent, with whom he co-operates fully.

The bank held eight meetings in different communities last year and supplied all of the entertainment, including the picnic lunch and music. It distributed 400 settings of eggs to boys' and girls' club members. One cockerel

from every hatch was turned back to the bank by the youngsters as payment for the eggs. There was a demand for cockerels in the community and the Brown bank conceived this plan for supplying that demand and for improving the laying stock on farms. Most of the eggs distributed were Rhode Island Red. Last spring the bank bought a young purebred Holstein bull and placed it in the care of John Hyde. A service fee of \$3 is charged. Cows bred to this bull must be free from tuberculosis and abortion.

Bachelier is working on a cow testing association.

The farm co-operator serves both the borrowers and the bank in helping customers make a profit on the loans they obtain. Naturally he is in contact with the farm field and is able to estimate the security which a prospective borrower offers. For this reason he saves the bank from making many risky loans. He is able to help the borrower in making sound use of the money, which eliminates much of the risk to both the customer and the bank.

"Last summer we received a report that one of our borrowers was neglecting his stock which was security for his loan," said Bachelier. "I went to his place and discovered that the report was not true. In another case I found that one man was neglecting a bunch of steers he had given as security for a loan. The weather was dry and his pasture short. The steers were deteriorating every day. The bank found fresh pasture and put the steers on it."

## Saved the Loan

"This man was honest, but seemed to be so discouraged that he had no initiative to find pasture. In this case we were able to save our loan and the borrower's investment. In other instances we have been able to help farmers buy the right kind of stock and to make beneficial changes in their system of farming. My job, however, is to be of service wherever I can whether or not the farmer is a

(Continued on Page 34)



Radio That's Up-to-date

**DEPARTMENT EDITORS**  
 Livestock Editor.....M. N. Beeler  
 Engineering Department.....Frank A. Meckel  
 Jayhawker Notes.....Harley Hatch  
 Medical Department.....Dr. C. H. Lerrigo  
 Poultry.....A. G. Kittell  
 Dairying.....M. N. Beeler  
 Legal Department.....T. A. McNeal

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# KANSAS FARMER

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## Passing Comment—By T. A. McNeal

**B**OTH houses of Congress have slipped thru, in a rather cowardly way, a bill that will increase the salaries of members of the Senate and House from \$7,500 per annum to \$10,000, and the salaries of cabinet officers from \$12,000 to \$15,000. The members did not have the courage to come out in the open and go on record; the bill was passed by a standing vote.

Neither did they have the courage to bring it in as a separate measure; the salary grab was tacked on to another bill as an amendment so that a measure which in itself probably is meritorious must be defeated, or else the salary grab must be permitted.

The reason urged for the passage of this bill is that members of Congress cannot live in Washington on the salary now provided, and that as a result only rich men or those of inferior capacity will aspire to membership in either house.

The best answer to this argument is that when the most brilliant trio of Senators, Webster, Clay and Calhoun, gave that body its greatest fame, the salary was \$3,000 a year, and when their most brilliant successors were in their prime the salary was only \$5,000.

Great salaries for public servants do not attract superior talent.

It is no doubt true that many members of Congress spend all of their salaries and probably more, but this would be true if it were \$15,000.

I have known members of Congress who managed to live on the salary allowed under the present law, and also lay by something for a rainy day. I do not believe a congressman's usefulness is measured by the money he spends in Washington.

In this time when there is so much talk about economy it is inconsistent for members of Congress to boost their own salaries 33 1/2 per cent, and unless I am badly mistaken in public sentiment this action will be strongly condemned.

### Bill Will Make Good

**K**ANSAS is represented in the Cabinet of President Coolidge by the new Secretary of Agriculture, Dr. William M. Jardine. He is a man of great energy, and with a real knowledge of the problems of agriculture.

Jardine takes his job apparently with no illusions. He knows that it is a tremendously big job, and that he has a great many things to learn before he can hope to be complete master of the situation. But he is willing to learn, and that is a great point in his favor. The Department of Agriculture can be of great benefit to the country. I believe the country owes a great deal to its efforts. It has had scouts out all over the world investigating different kinds of plants and grains, and introducing them into this country. We owe the introduction of Turkey red hard wheat to the Department of Agriculture and also the seedless orange, Sudan grass and a good many other plants that now are common.

The department has continuously and with a good degree of success fought insect foes of the farmer, and encouraged other insects which are his friends. Some of the fights have not been won yet, but neither have they been lost; this is especially true of the great menace to the cotton industry, the boll weevil. The department also is tackling the important problem of farm marketing. Maybe a good many persons think that little has been accomplished in that way of value to farmers, and perhaps that is true, but I am hopeful about the final results.

The new Secretary is greatly interested in marketing. He makes no definite promises, but he does intend to give the best that is in him to bring about better marketing conditions.

So I feel pretty hopeful about the new Secretary. He understands the Kansas language, and he knows personally what Kansas farmers have to contend with. He is no mere theorist and no visionary dreamer. I look for him to bring good results.

### Now Canadians Are Coming

**I**T IS said that a great many Canadians are coming into the United States, many more than the number of citizens of this country who are going to Canada. And yet Canada is a country

which is not troubled with any Volstead law. This movement is strange, in view of the claim of the opponents of that law that it is making the United States a very undesirable place in which to live. Despite the Volstead law the United States seems to be the one country to which people from every other country want to come.

Speaking of Canadians, I have no personal objection to their coming. So far as I have met with Canadians I have found them a very fine class of people. I would like to see Canada come into the Union, but not unless the Canadians desire, which is hardly probable. They have a good government and know it, and I think they like the idea of running their own affairs.

### They Don't Like Coolidge

**P**RESIDENT COOLIDGE seems to be popular everywhere except in Washington. His ideas of economy do not suit the people there. And that is quite natural. Washington is the one city in the country that prospers in proportion to the increase in Governmental expenditures and Federal taxation. The bigger the appropriations the more money to be spent in Washington; and the more soft jobs there.

This Vermont idea of making Government employes really earn their salaries and cutting out unnecessary expenses does not suit the official organizations. Then when Coolidge demands that rents shall be reduced so that Government employes can afford to live on the salaries they get that is obnoxious to the Washington landlords. Of course they do not like Coolidge. Why should they?

### "We the Trodden Shall Uprear"

In this poem, written many years ago, which tells the thoughts of the private soldiers of the Russian Army in 1905 after the battle of Mukden, which was a shambles, is perhaps an explanation of the psychology of much that has occurred in that unhappy nation since 1917. Anyhow the World War was just the same experience as the one with Japan, only perhaps worse. Death was better than life in that foul, misgoverned land. At least we read, in *The Outline of History*, Vol. II, by H. G. Wells, under *The Catastrophe of 1914*, on page 525, "The Russian autocracy was dishonest and incompetent. The Russian common soldiers were sent into battle without guns to support them, without even rifle ammunition; they were wasted by their officers and generals in a delirium of militarist enthusiasm. For a time they seemed to be suffering mutely as the beasts suffer; but there is a limit to the endurance even of the most ignorant."

They have snatched us from the village, they have swept us from the farm,

They have herded us like cattle in their trains,  
 They have freighted us afar to a blind and hopeless war,  
 And Death the only surcease from our pains.

*Dark, dark, dark the years behind us,  
 Dark, dark, dark the years ahead,  
 And our only hope of winning is to fail from the beginning,  
 And we serve our country only being dead.*

We are driven to the trenches, we are garnered to the field,

We are gathered to the slaughter-pen like sheep,  
 When the pickaxe-toll is done we are bonded to the gun,  
 And we shoot and shovel even in our sleep.

They have robbed us of our clothing, they have robbed us of our bread,

They have robbed the very powder from our shells;  
 If the rouble fats their purse they dismiss us with a curse  
 To the fevers and the famines of their hells.

Their strumpets draw their skirts aside lest passing we pollute,  
 Their drunken servants lash us as we go,  
 They gamble thru the night with the profit on our plight—

An hundred murdered men upon each throw.

They heed not of disaster, they reek not of defeat,  
 While thru their hands the clinging treasure flows;

The contractor rules the throne and Greed is God alone,  
 The Greed that sweats its harvest from our woes.

We are numbers, we are chattels, counting nothing, incidental,

We are worthless discards in the game they play;

They harry us about with the bludgeon and the knout,

And beneath those searching teachers we oocy.

We are maimed and we are wounded, we are torn and gashed and rent,

We die of black neglect and foul disease,  
 Splintered steel and rifle-rain, and the mine-uprooted plain

Where the gripping wire-strand drags us to our knees.

All unburied lie our corpses till the sun has wrought his vengeance,

And the living breathe the curses of the slain,  
 Till infestation and disaster fall upon us thick and faster,

And unutterable torments craze the brain.

Land that bore us! We who love thee can but pray annihilation

For thy armies and thy navies and thy forts;  
 In the foeman's hand the knife that can win thee back to life,

And cleanse thee of the cancer of thy courts.

By the dead that died before us, by the deaths that we must meet,

By thy armies routed and thy battles lost,  
 By the pains of thy defeat, by the miles of thy retreat,

By thy broken pledges and thy wasted cost,

By thy navies sunk and shattered, by thy blasted hopes and plans,

By thy futile toil and thy unnumbered slain,  
 By the foulness of thy shame, by the blots upon thy name,

Thou shall come perchance unto thine own again.

We the blinded shall discern, we the trodden shall uprear,

We the branded cattle shall at last arise;  
 With the passing of the night we shall recognize our might,

And dynasties shall be the sacrifice.

Who robbed and drove and knouted shall be knouted in their turn—

Behold us drag the drunkards out to die—  
 And the land shall run with blood like a river at its flood,

And cities vanish to the flaming sky.

*Dark, dark, dark the years behind us,  
 But a glint of light is sparking from the East,  
 We have failed from the beginning, and we shall see our hope of winning,*

*In the wheeling vultures gathered to their feast.*

This shall rouse us, this shall wake us, this shall teach us we are men,

This shall make our lot too bitter hard to bear,  
 By the horrors of the strife, this shall galvanize to life,

This shall goad us into action from despair.

Then shall rise a ransomed nation, like a phoenix from our ashes,

From the filth and degradation where we move—  
 Good from Evil, Rest from Pain, Peace and Truth and Law again,

And a Fatherland that honest men can love.  
 —Benjamin Apthorp Gould.

### What About 'Big Bill'?

**I**T IS not a matter of great importance, but I have a curiosity to know the facts about Big Bill Haywood. Bill was the leader of the I. W. W., and was tried and convicted under the espionage law and sentenced to serve a long term of imprisonment at Leavenworth. Pending the hearing of an appeal he was released on bond, but jumped his bond and fled to Russia. I read a

statement the other day that his bondsmen had to forfeit \$30,000 to the Government on account of this.

There are conflicting stories about Bill which excite my interest. One story was to the effect that Big Bill was on bad terms with the Soviet government, had fled from Russia in want and rags, and that he was returning to the United States to give himself up and serve his term of imprisonment. Another story says he is still in favor with the Russian government and is going about lecturing under authority of the Soviet.

One of the troubles about Russia is that 75 per cent of the news that comes from there is entirely unreliable.

### 'Rah for General Mitchell

I DO not know much about the facts in regard to the controversy that is raging between the advocates of the old-fashioned battleship and the airplane. General Mitchell, Assistant Chief of the Air Service, insists the big battleships are out of date, and can be sunk without much difficulty by airplanes. The Navy officers are up in arms and are demanding Mitchell's scalp. My inclination is to stand with Mitchell. I believe he is telling the truth, and also that he knows what he is talking about. If it is true, as he claims, that a small fleet of bombing planes can sink a 15 million dollar battleship in a few minutes, then the United States had better stop wasting money on battleships.

### How About Enlisted Men?

THE Senate passed a bill recently providing for the retirement on retired officers' pay of officers of the National Guard and officers commissioned in the World War. Under this bill, if it passes the house, 8,327 of these officers will be entitled to retired officers' pay, in time, the same as officers retired from the regular army. The amount paid by the Government under this act will be \$316,265 a month.

There are one general, 10 colonels, 26 lieutenant colonels, 57 majors, 705 captains, 1,269 first lieutenants and 1,005 second lieutenants eligible now. The amount allowed on retirement will depend on the per cent of disability, ranging from 10 per cent to total.

For a long time there has been an effort made at every session of Congress to put the officers of other wars on the retired list with retired army officers' pay, but the bills have not been passed. In the present case, however, it was urged that a different system was followed in the World War. All of the officers of the National Guard and officers from the training camps were made officers of the regular army when they arrived in France. However, it was not intended that they should serve longer than the continuance of the war, and it occurs to me that the discrimination between the men who were lucky enough to get commissions and the men who served in the ranks or as non-commissioned officers is decidedly unjust. Senator Bingham of Connecticut, who was an officer in the World War in the aviation service, but who opposed the bill on the ground that it is unjust, gave this illustration of its effect. He said:

"If I had been disabled while flying as a major and had lost two fingers of one hand, I would be entitled to be placed on the retired list of the army and receive a salary of \$2,250 a year, whereas if my mechanic, riding in the front seat with me in the plane, subject to exactly the same conditions as I, had been similarly injured, he would receive, for the balance of his life for that permanent disability only \$360 a year."

### Were of Equal Ability

ANOTHER case was referred to by Senator Bingham as follows: "Take the case of two boys at Yale who went into the war. I have in mind two distinguished young men. They were both ardent volunteers. One went to the Plattsburg training camp and was fortunate enough to receive the grade of major when he was graduated and went to France. The other was slightly under the age necessary to entitle him to a commission and he had to enter as an enlisted man, but rose rapidly to the grade of sergeant major. Both were leaders in their classes, both were sons of distinguished citizens, of equal ability, of equal status, of equal rank in everything except the fortunes of war. One went to France as a major, the other as an enlisted man. If they were both injured equally one would get six or seven times as much as the other. That is not justice to the service man."

The Senator also made this most convincing argument: "There were sergeant majors in the army, there were first sergeants, men of the greatest ability, who had come out of private life from positions of great responsibility, who were, in the opinion of a great many officers, superior to many commissioned officers in their usefulness and in their service. And yet by this bill those men who reached the grade of sergeant major or first sergeant, for 30 per cent injury would receive only \$360 a year, while a lieutenant colonel would receive \$2,625 a year, or seven times as much. It does not seem to me just that such things should be, because men of both ranks came out of civil life together, at the same time, and under the same circumstances."

I fully agree with the Senator.

### Must the Husband Sign?

1—A and B, husband and wife, own a farm. They came into possession of it after their marriage, B having money of her own which was the greater part of the sum paid for the farm. A gave B a deed to the farm. Later they separated and B sued for divorce. In case she should sell the farm does A have to sign the deed to make it good? They have children. What effect will the children have on the title, they being minors? 2—A and B, husband and wife, each have a child by a former marriage. When they were married B owned property, A none. In case of the death of A and B would A's child come in for a share of this property, or would B's child be heir to all? 3—Would A be entitled to half of B's property when they were married? C. R.

1—If the divorce has been granted and the title to this land remains in B after the divorce it would not be necessary for her former husband to sign the deed. If the divorce has not been granted but only applied for it would be necessary that her husband sign the deed to give a good title. The

fact that there are children would not of itself have anything to do with the title, and they would not have any say—whether they were minors or not minors—in giving title.

2—If this property was in B's name in case of the death of A and B, B's child would inherit. A's child would not inherit.

3—A would not be entitled to half of B's property while B was alive. In case of her death without will before A's death he would inherit half of whatever property she had, and her child would inherit the other half.

### Again the Hedge Fence

Can a neighbor who owns land adjoining mine cut the hedge and take it all? Should I not have half? And does this apply to a cross fence as well as a road fence? Can I prosecute for this offense? A. B. C.

Your question is too indefinite. You do not say where this hedge is located. If the hedge is planted on your neighbor's land even tho it is near the boundary and may have been used as a fence, he would have the right to cut it and use the posts as his own. But if the hedge is planted on the partition line half of it belongs to you, and he would not have a right to remove this fence without your consent. You could enjoin him from so removing it, or if he did remove it you would have a right to an action for whatever amount he damaged you by its removal.

### What the Law Says

What are the duties as prescribed by law of the board of trustees of a county community high school, also those of the principal? A. R.

The board of trustees of the community high school succeeding the county high school consists of six members, three of whom shall be elected by qualified electors residing in the territory of the said community high school district at every regular biennial election. Their term shall be four years and until their successors are elected and qualified. Not more than two members of the community high school board shall be elected from the same municipal township.

The county superintendent of public instruction shall be ex-officio chairman of the high school board, with the power to cast the deciding vote in case of a tie. The powers and duties of the community high school are the same as the powers and duties belonging to the county high school board which it succeeds. The board of trustees of the county high school have the authority to estimate the amount of funds needed for building purposes, for the payment of teachers' wages, for contingent purposes, and all other educational purposes connected with the high school, and having made such estimate shall make an annual levy sufficient to raise the amount desired, but in no case shall the tax for such purposes exceed in one year the amount of the levy allowed by law on the taxable property of the county. The board of trustees are further limited under the law so they shall not levy to exceed 7½ tenths of 1 mill on the assessed valuation of the county. These powers are conferred so far as the community high school district is concerned on the trustees provided for in the community high school act.

# Taxes Must be Based on Ability to Pay

IF COSTS of government are to be distributed fairly, taxes must be levied according to ability to pay them. This means that laws and methods of taxation must be kept in line with the life of today. Unless this is done an unjust share of taxation is sure to be borne by some classes, while others escape almost free.

We have seen this demonstrated in the large proportion of taxes which agriculture has carried the last five years in states like Kansas, which depend on the general property tax to raise money for running state and local governments.

The general property tax may have been a fairly good index of the ability to pay taxes in Kansas in 1850, when its constitution was adopted, but that isn't true today, when Kansas has from 700 million to 1 billion dollars' worth of intangible property which escapes taxation!

The tax situation with respect to agriculture was well stated by the late Henry Wallace, while Secretary of Agriculture, when he said: "Farmers often find their taxes too heavy because of the way in which they are raised. Taxes collected from farmers usually are based on a general property levy. They are levied on the selling value of the property, but are normally paid out of income. Too often the amount of the tax has little or no relation to the amount of the farmer's income. Selling values of land which serve as the basis for taxation do not rest only on current earnings, but also on anticipations of future earnings. This often means that taxes have to be paid on fictitious values. Perhaps the general property tax should be modified.

"Another defect in our tax system which tends to increase the burden on agriculture is that a large amount of personal property in urban centers escapes the tax assessor. Some tax evasions are unlawful, and others have the sanction of the law. Among the latter are those made possible by the enormous volume of tax-exempt securities. Farmers' wealth is mainly in the form of land and

other forms of personal property which can be assessed readily. Farmers are consequently forced to pay a larger part of the total tax bill than their share of the national wealth warrants. To ease the tax burden on agriculture, new sources of revenue should be tapped. This means of relief, coupled with a wider diffusion of public burdens, should be sought at the earliest possible moment."

Some indication of the tremendous burden of modern taxation on agriculture is shown today in Kansas, where 51.3 per cent of the revenue comes from outside the cities, most of it from agriculture.

The fact that the Standard Oil Companies declared stock dividends of \$806,300,000 two years ago, while the delinquent taxes on farm real estate in the wheat belt of Kansas had increased 422 per cent from 1917 to that time, may offer some indication of the tendency.

Again I say taxation should be based on ability to pay. Certainly there should be no objection to that simple axiom from fair-minded people. If we will just stay with that rule in all our taxation thinking and legislation I believe it will make the matter far simpler.

If we accept the axiom, it logically follows that the general property tax, in our highly-complex industrial organization of today, is not fair because it does not have any special relationship to ability to pay. Instead the tax seems to require those luckless folk unable to avoid taxation to bear the principal share of the cost of government.

This is wrong. We must raise money by taxation in a fair way, no matter how much we require.

In the long run the wishes of the people will rule on the amount which their governments spend. The total seems to be increasing.

The people are demanding more and better schools, and are asking government, local, state and national, to do many new tasks. All this

takes money. Probably it is inevitable, a result of the highly-organized age in which we live.

Personally I think some of these governmental activities can be reduced or eliminated altogether, but if a majority demand an extension of these activities and costs they will get just that.

It is interesting to note in this connection that the United States Government, under the leadership of President Coolidge, is setting a fine example of economy for local and state governments.

What new sources of taxation should be developed besides the general property tax? Well, let's consider what has already been done in many states:

1. The gasoline tax.
2. A gross production tax, on oil and minerals.
3. A tax on non-essentials, such as tobacco and commercialized entertainments.
4. The state income tax.
5. And something can be done, as already has been done in many states, to put a tax on intangibles which will yield a revenue where nothing is being obtained now.

These new sources of taxation will relieve the present impossible burden on farms, which is increasing at an alarming rate. In 1923, taxes took 24 per cent of the rent-dollar on farms in Gentry County, Missouri, in comparison to 10 per cent in 1919. A fourth of the farm income for taxes! No wonder farmers demand relief.

I repeat that taxes must be based on ability to pay if government is to give exact justice to all the people. Can there be any objection to this rule? It is all farmers ask. It is the basis on which I shall consider tax matters.

*Arthur Capper*

Washington, D. C.



Court Photo of King George V, Below, Taken on His Birthday. He is Suffering Attack of Bronchitis, and Three Physicians are Attending Him at Buckingham Palace

New Photo, Recently Taken in Washington, D. C., of George Alexander Parks, Newly Appointed Governor of Alaska

Lauretta Jefferson Corlett Unveils Joseph Jefferson Memorial Window in Episcopal Church of Transfiguration, the "Little Church Around the Corner," Her Grandfather Made Famous

"The Dive of Hades," by Dare Devil Wilson, at Tampa, Fla. He Saturates His Clothes with Gasoline, Ignites it, and Dives 125 Feet into a Shallow Tank

Lou Tellegen, Famous Actor and Former Husband of Geraldine Farrar, with the New Mrs. Tellegen and Son. They Were Married 14 Months Ago

Veronica Mitchell, New York, Learns How a Biscuit Feels—Baking in Hot Air Bath at Central Health Institute, One Way of Reducing

William M. Jardine, Who Became Secretary of Agriculture, March 4, with Mrs. Jardine and Their Three Children, Marian, Older Daughter, Billy and Ruth

Below, Sergeant John J. Loftus, Q. M. C., Last U. S. A. E. F Man to Leave Europe, Arrives on S. S. President Harding and Embraces His Mother as Delegation of Soldiers Greets Him. Has Been in Europe Since 1917

Miss Alice Conway, Known to 100,000 Girl Scouts as National Field Director, is Now Reorganizing Work

Right, American Delegates to International Narcotic Conference, Who Left Geneva Abruptly Front, S. G. Porter, E. F. Erk, Mr. and Mrs. E. L. Neville. Back, W. B. Norris, Ethel Christenson, S. W. Kregin

Group That Attended Advance-Rumely Power Farming School Class Recently Held at Wichita, Kan. This is an Example of the Very Great Interest Focused on Up-to-Date Methods on the Farm

# He Likes the Three-Row Lister

By John R. Lenray

**T**HE three-row lister has lowered production costs for W. A. Johnson, Saline county. Johnson bought one of the first of this type of lister that came to the territory, about two years ago. It is especially adapted to tractor farming.

W. C. Johnson, his son, believes the three-row lister will become one of the most popular wheat tillage tools in Western Kansas. Its great advantage over the two-row implement is that it enables one to run the tractor in the furrows in splitting ridges down. Johnson has 550 acres in wheat, of which 200 were sown on listed ground. The rest was prepared with a tandem disk.

Just as soon as harvest is completed Johnson begins the preparation of his wheat seedbed. At that time the ground is moist and easy to work. He believes the lister and disk are better for this work than the plow. "Listed land will retain its moisture," said young Johnson. "If we plowed there would be that layer of straw turned under which would interrupt the rise of moisture from below, and the top soil would dry out. We find that by listing we can hold all moisture, and delay the ridge splitting until it is convenient. The second lister working destroys any weeds and volunteer wheat that may have come up. This three-row lister enables us to cover the ground much faster than we could with a plow."

The Johnsons use a tandem disk to prepare the land which was listed the previous season, as they do not consider listing necessary every year. They have a 15-30 tractor which will pull the three-row lister, a 10-foot tandem disk with 18 inch disks, or two drills. In preparing land or seeding wheat they keep the tractor going as long as daylight lasts. Last year they listed 500 acres for wheat with this tractor.

They use a power binder operated by a shaft from the tractor. This arrangement is a great advantage in heavy or tangled wheat or on soft ground, since the speed of the sickle and binding machinery can be maintained regardless of the speed of the tractor.

## Unrest Again in Ireland

**W**HILE there is no such Irish famine as in the early '40s of the last century, yet "hunger in Ireland" is a headline describing serious distress. Meantime Ireland has political troubles, augmented by the food situation. To repress agitation the Dail has proposed in the Treasonable and Seditious Offenses bill a drastic act to maintain the authority of the Free State, no less than six offenses carrying the death penalty. In this age of the world that is too many, and it excites misgivings as to free government in Ireland. The Free State is not yet accepted by all the people of the island. The act prescribes penalties for no less than 40 offenses against the government, a

significant commentary on popular feeling. Such a drastic law implies determined purpose to make good governmental authority, but at the same time advertises the critical nature of the division and opposition. - This is chiefly in the south of Ireland, but there is widespread disaffection towards the government.

One of the well known productions of a great English poet, a contemporary of Walter Raleigh, was "The Present Unrest in Ireland." That was



Spenser, and almost a century before Cromwell. Ireland's age-long unrest is not yet composed by the Free State.

## Eye Trouble at Arkansas City!

**N**O WONDER Arkansas City school teachers have been complaining of a mysterious eye-trouble which causes them to "see double" a dozen times a day.

Twins, it has been discovered, are at the bottom of the whole trouble. An investigation instigated

by the superintendent of schools, C. E. St. John, has revealed the astounding fact that there are more than half a hundred twins attending Arkansas City schools.

It took Superintendent St. John to solve the mystery. He sent out a notice for all twins in all the schools to assemble to have a picture taken. Many are the pranks that go unpunished because the right one of a pair of twins cannot be identified. Many are the times the more studious Anna will answer in class for her sister Anne. Then there are Vera and Vergie Hoyt, senior high girls, who are accommodating enough to part their auburn hair differently. One adopts the side and one the middle part. The difficulty is, however, that they alternate the parts, so that their teachers and chums are more mixed up over which is Vera and which Vergie.

Lawrence and Leonard Harp and Homer and Howard Eddy, some of the junior boy twins, are always being involved in misunderstandings over their respective "dates."

## Boy, Page the Rev. Mr. Taylor

**I**F THE Rev. Mr. Taylor, who was the first pastor of the United Presbyterian church of Cottonwood Falls in 1879—if he be living—will write or call on Mrs. Margaret Replogle, she will return to him an ancient silk, stove-pipe hat which he left in the parsonage when he left almost half a century ago.

While exploring in the attic of her home recently Mrs. Replogle found the old hat. Her home was built as the parsonage for the pastor of the U. P. church, and was first occupied by the Rev. Mr. Taylor.

## Wild Fowls Devour Grain

**T**HE country club lake, covering 35 acres on the Crooked L ranch, 3 miles southwest of Meade, is one of the greatest haunts for geese and ducks in Western Kansas. Thousands sport in the waters during the day, and in the evenings and mornings swarm in great numbers to the surrounding fields and devour hundreds of bushels of grain. As these fowls are under the protection of the game laws they are becoming a serious nuisance, and the farmers are compelled to frighten them away to protect their grain.

## "Let's Buy a Calf"

**N**OT long ago one of our bell-bottom pants boys in Topeka married a sweet young social butterfly, and they went out to the edge of town to live. It was their first experience in country life. In casting up their expenses at the end of the first month they felt that their butter, milk and cream bills were entirely too large, and that it would be cheaper to keep a cow. So they opened negotiations with a neighbor for a Jersey. "She is a wonderful cow," he said. "She gives an average of 14 quarts of milk a day." "Oh, John," exclaimed the city butterfly to hubby. "We can never use 14 quarts of milk a day. Let's buy a calf."

# We're in a New Business Era

**W**HAT railroad and steel development were to the prosperity and industrial expansion of the McKinley period, hydro-electric super-power now promises to be even before the end of the Coolidge term. Business has in Coolidge as friendly a President as it had 20 years and more ago in McKinley, and it has a faith in his sympathetic interest in industrial expansion that it has had in no President since McKinley.

The great McKinley era of expansion placed steel on a new plane, a billion-dollar industry. The Union Pacific Railroad came back, and railroad expansion and consolidation marked that period. The country never saw such a tide of big business growth.

Yet the super-power development will be greater, and cannot be grasped in its magnitude and its effects on industrial expansion.

## 'Tis an "Entering Wedge"

What is now described as the "entering wedge" of a development that will supplant steam and which "heralds the smokeless, electrically heated and powered city of the future," is reported in the linking up recently of the power of Niagara and the Adirondacks with the Staten Island Edison Co. "The dream of super-power engineers will be realized within a year or so," says the New York Times in describing this event in New York.

New York is not alone in the new development of super-power and the linking of power in enormous units. Huge generating stations are being constructed in Pennsylvania and Maryland that will extend the super-power area. Of the Pennsylvania developments the Times mentions that "one of these plants, to be the largest coal-burning generating station in the world, is to be located in the center of the state, midway between the great anthracite and bituminous coal fields. It will be in a strategic position to serve the great markets of Pittsburgh and Buffalo, as well as those of the

Atlantic seaboard." And there will be many others.

A gigantic rivalry between two powerful combinations in the field of public utility financing to supply the greatest market for current in the world with electricity generated at the primary sources of power is already visualized, in the New York and Pennsylvania projects.

But super-power development is not a local matter. It is going forward in many parts of the country. Topeka's new power plant at Tecumseh is a sign of the times, and a dozen other combination projects are developing in Kansas. Chicago is the center of an expansion that is second only to New York and Pennsylvania, and it reaches far up into Wisconsin and Michigan as well as down into Indiana and even Kentucky. Another area is Kentucky-West Virginia-Ohio. Alabama and Tennessee and Muscle Shoals represent another.

This development is as much greater than the McKinley steel organization as that was greater than the preceding period of unconnected and unrelated steel plants. Yet from 1900 to 1912 the country experienced the greatest industrial boom, due to the organization of the steel industry, in its history. The "steel trust" with its billion capitalization lifted the country to a new level, and initiated the billion dollar era in the United States. But widespread super-power development will make that period of industrial expansion look small and pale in comparison.

The country is just at the dawn of a new industrial era, of which, while super-power will be the most important factor, there evidently will be many new prodigies to mark it off from the developments of the past—railroad consolidations, transcontinental hard-surfaced highways, commercial aviation and river navigation. The country has half the gold supply of the globe, a new banking system, as compared with the McKinley period, has succeeded England as the world's chief creditor nation and can finance any colossal projects that business genius conceives. Moreover, re-

striction of immigration is a guaranty that labor will obtain a larger share of the prosperity than it has ever enjoyed before. What the next 25 years have in store for American expansion staggers imagination.

Such a colossal development as super-power implies a corresponding political interest, and the "international incident" of private power interests attacking Ontario's Hydro-Electric Power Commission in an American Government publication indicates how politics is involved. Governor Pinchot has appealed to the Pennsylvania legislature for quick action to curb electrical combinations. "Nothing like this gigantic monopoly," he declared, "has ever appeared in the history of the world." Such a statement suggests something of the magnitude of the expansion that the United States is certainly in for in the next 20 years.

## From 96 Cents Up to \$5.60

All of which is of the greatest consequence from the standpoint of Kansas agriculture. The European market for American food, from the long trend standpoint, is on the decline. But the population in America is increasing at the rate of 1½ million folks, or more, a year, and this is almost all in the cities. Industrial life today is much more prosperous than anywhere else in the world. In the Kansas Farmer and Mail and Breeze of February 21 it was shown that the day wages of city workers are, in the United States, \$5.60; England, \$2.28; Germany, \$1.55; Paris, \$1.35; France outside of Paris, \$1.24; Belgium, \$1.14; and Italy, 96 cents.

When all allowances are made for higher living costs, the figures show a great superiority for the American wage earner, even over the English, not to speak of the Italian.

Prosperity for industrial life in the United States will bring larger incomes and a higher standard of living for the folks on the farms, for here is the profitable market for food.

# Enacted Constructive Laws

## Mortgage Fee and Millage Tax Mark Progress— Otherwise Solons Mark Time

BY CLIF STRATTON

FROM the outside viewpoint, the actions of a legislature form a strange, weird picture on the wall of time. So far as the disinterested observer can see, a legislature lets not its right mind know what its other mind does. And both function on different, sometimes on the same, days in a session.

Take the present legislature. At the time this is written, the legislature of 1925 actually has enacted as much really big constructive legislation, probably, as any in a decade. By the time this is read it may have enacted more constructive legislation than any in 10 years. And it may have gone crazy wild in its closing days and wound up like the proverbial bull in the china shop.

### Two Steps Forward

Two forward steps were taken: The mortgage registration fee law. The millage tax law.

Both these measures probably will be amended somewhat in the years to come. In fact, an amendment to the millage tax law—which exempts a list of intangibles from the general property tax, and assesses them a flat 2 1/2 mills—already is on the way from the senate to the house as this is written. The millage bill as passed removed the exemption from state and federal and municipal bonds, placing the 2 1/2 mills tax on these securities. Laing of Russell, one of the strongest opponents of tax exempt securities, introduced the bill to place these back on the exempt list.

"I don't believe in tax exempt securities," was the gist of his argument, "but there is no use in removing the exemption in Kansas alone. It simply would close the door to Kansas purchasers of our own bonds. The thing will have to be nationwide before it will be effective."

### Trying to Get Out of Mire

In the closing days of the session strenuous efforts are being made to lift the road program from the mire. By the time this is printed some definite action probably will have been taken. The county commissioner bill, which would allow the Federal Government to continue to help construct and maintain highways in Kansas, but would leave the handling of money raised by taxation in Kansas largely, in fact almost entirely, to the county commissioners, apparently stands a chance of passage.

### Klan Bill Arouses Them

The prestige of the Ku Klux Klan in Kansas mounted rapidly upward last week when the senate, by a vote of 23 to 14, passed the Johnson bill, allowing fraternal, benevolent, educational and other foreign corporations to do business in the state without obtaining permission from the charter board. However, the measure was amended by requiring that a copy of the charter be filed with the secretary of state, that a person be designated on whom service and summons can be served, and finally one tacked on providing that every such organization shall file with the secretary of state a complete list of its national officers, Kansas officers, and the officers of the local organizations in the state.

Aside from the feeling in the legislature and over the state that the Klan, in getting the measure passed, showed its power as well as its teeth, the passage or non-passage of the measure probably would have had little real effect on the future of the state, or the future of the organizations for which it was maintained the measure was introduced. The debate developed there is only one Klansman in the state senate. At least Baker of Shawnee was the only senator who announced himself as a Klansman. The other members contented themselves with denouncing the attorney general.

The Paulen recommendation to establish a board of regents to handle the state institutions of higher learning,

nine members, six year terms, non-pay, meeting four times a year in Topeka, passed the house loaded down with amendments. The senate took out all the house amendments—and then killed the bill on final roll call. Why it worked so hard to kill the house amendments and then killed the bill itself is one of the things the average citizen doesn't understand. It is the way of legislatures. Efforts for a reconsideration may be successful.

So far the legislature has refused to tinker with the primary law. Early in the session it killed the bill to repeal the movie censorship law. Only a miracle will prevent the house killing the bill to repeal the anti-cigarette law before this is printed.

The legislature of 1925 is overwhelmingly Republican. It is exceedingly fond of Governor Ben S. Paulen. And yet, Governor Paulen is having little luck in getting the recommendations in his message enacted into law. He recommended changes in the primary law. Enemies of the law tried to cripple the law where Paulen honestly had tried to strengthen it, and the primary bill went. The governor recommended the non-pay board of regents, and the bill was killed. He asked for a budget law, and may get it yet. He asked a law compelling the teaching of American citizenship in the public schools, and nothing happened unless it goes thru in the closing days of the session. He asked a referendum on the child labor amendment, and the legislature rejected the amendment.

On the other hand, the legislature is following the spirit of the Paulen recommendations, if it has—and is ignoring some of the specific recommendations. It is working out the tax problem to the extent of starting tax reforms, leaving further work on the tax laws to future legislatures which will have the benefit of the mortgage registration fee, the millage tax for intangibles, and probably the gasoline tax, experiments by which they can guide themselves. The legislature is passing comparatively few bills. It is not hampering business. It is adopting few resolutions. When the record is closed it is likely to show the governor and the legislature in fair accord on big stuff and in spirit—but, as before remarked, it is doing some grotesque cartooning on the walls as it plays along from day to day.

### '24 Was Large Enough

While the 1924 corn crop probably will be well cleaned up, an increased acreage in 1925 does not appear advisable in Kansas in view of the indicated reduction in the feeding demands. Stocks of old corn on farms are likely to be smaller than usual in the beginning of the new crop year 1925, but it appears that not more than an average crop will be required to supply the needs of the country.

An acreage as large as that planted in 1924, if coupled with yields as large as in recent years, except 1924, would produce a crop in excess of the probable feeding demand and other domestic requirements, and result in materially lower prices.

The prospect for a large corn crop in 1924 indicated by slightly increased plantings failed to materialize because of adverse weather conditions, and the total production fell short of the 1923 crop by more than 600 million bushels. The carryover from the 1923 crop was not large, so the prospect of a much smaller supply of corn this year resulted in a rapid advance in prices.

This advance in price together with the decreased feeding demand on farms has caused a heavier marketing of corn than was expected, and commercial stocks have been increased materially. The reduction in the number of cattle and hogs on feed will result in a reduction of between 350 and 400 million bushels in feed requirements during the present crop year.

Edison complains that college men lack imagination. Some professors correcting examination papers might be able to check him wrong on that point.

RIVALS THE BEAUTY OF THE SCARLET TANGER

# Which Point Will You Have?

- 1-Extra fine like this
- 2-Fine like this
- 3-Medium like this
- 4-Broad-like this
- 5-Stub-like this



You can get all five degrees in the Classic Duofold Pens

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With The 25 Year Point Duofold Jr. \$5 Lady Duofold \$5 Same except for size With ring for chatelaine

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### Stockmen Met at Wichita

About a thousand members of the Kansas Livestock Association met last week at Wichita, in the twelfth annual convention. More of a spirit of optimism over the future was evident than had been observed for several years. In his annual address, J. H. Mercer, secretary, declared that while the last year had been a disappointment to livestock producers, the future holds greater promise than has been apparent in the last five years.

Greater efficiency in the work of the association and greater diversity in the operation of individual members was urged by Mr. Mercer. The association should meet quarterly hereafter, he said, and members should pay more attention to all lines of farm work.

Among the recommendations included in his report, Mr. Mercer suggested:

An effort to obtain material railroad freight reductions; the orderly marketing of livestock during certain spring months; the collection of claims for losses from Texas fever ticks sustained by many stockmen during 1919; the improvement of the quality of livestock on the farms and ranches of Kansas by the use of better sires; a class of dual-purpose dairy cattle; the highest standard of livestock sanitation, particularly in ridding the state of tuberculosis; endorsing the protective tariff as it applies to agricultural products; lower taxes on livestock and real estate; more good roads; co-operative marketing; a thoro investigation as to inland waterways projects; liberal state appropriations for the state fairs at Hutchinson and Topeka and the Kansas National Livestock Show at Wichita; a 2-cent gasoline tax; and a law prohibiting the killing of prairie chickens and quails for five years.

Mr. Mercer expressed pride in Dr. W. M. Jardine, the new Secretary of Agriculture, and faith in his ability and his knowledge of farm conditions. He also said that the Kansas State Agricultural College is fortunate in having such a capable young educator as Dean F. D. Farrell ready to take up Dr. Jardine's work in the school.

The executive committee of the association, endorsed Mr. Mercer to continue in office as state livestock commissioner, a post which he has held for 15 years. The office is appointive by the governor on recommendation of the association.

In his address, Dr. W. M. Jardine, now Secretary of Agriculture, said that "the greatest problem of agriculture is reducing the spread between the producer and the consumer. One of the beneficial results of the President's recent conference on agricultural problems was consideration of a balance of production, so farm marketing might be done in an orderly way. The proposed Federal Marketing Board would do much to eliminate waste between producer and consumer, and would make for greater efficiency in handling of farm products. The farmer would be able to learn probable demands for products, and thus could limit his production to marketable quantities.

"We must avoid the congestion that now complicates our marketing situation. The farmer must know what amount of his crop can be disposed of, he must not leave it to chance or to inefficient methods. The question of surpluses is at the very bottom of the farm problem. The proposed Federal Marketing Board would facilitate adequate production. The farmer would know what markets were glutted and would avoid them. The marketing board, as proposed, would be so constituted that the farmers themselves would take the lead in marketing problems." Commenting on future possibilities of the Western farmer, Dr. Jardine stated: "We must stabilize. This means the elimination of both peaks and depressions. Some men say such plans are visionary, but I tell you that if we all talk stabilization, if we all think for it and work for it, we can achieve it, and I predict that in another 10 years or possibly less we shall have made great strides toward a satisfactory balance of production and orderly marketing methods."

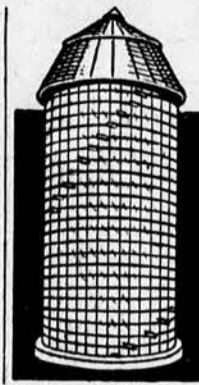
Other speakers included W. H. Shroyer, Miltonvale, president; Brigadier General Edward L. King, Ft. Riley; F. B. Nichols, Topeka; James O. Swift, Kansas City; Miss Vada Watson, Turon; Victor Murdock, Wichita; C. Q. Chandler, Wichita; Fred

Olander, Kansas City; W. A. Cochel, Kansas City; W. H. Mott, Herington; Fred S. Jackson, Topeka; Prof. C. W. McCampbell, Manhattan; W. J. Tod, Maple Hill; and Clifford R. Hope, Garden City.

### He Stays With Them

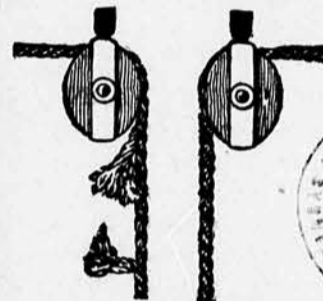
Uncle Sam stands by the war heroes with a generosity that shows no signs of weariness. The pension commissioner reports 525,539 on the rolls, who received \$229,904,777 during the fiscal year of 1924. There are 146,815 surviving veterans of the Civil War and 253,136 widows. The Spanish War

veterans number 85,038 and widows 16,104. The war with Mexico ended more than 75 years ago, but 31 soldiers of that war drew pensions last year; and there are 33 pensioned widows of soldiers of the war of 1812. During the year 115,825 new claims were filed, an almost equal number was disposed of, and on June 30 last there were 51,403 cases pending. Since 1870 pension payments have amounted to \$6,836,351,398. The pension cost of the Civil War to date has been \$6,427,106,586, and that of the Spanish War \$126,673,359. All told, 6,502,261 pension certificates have been issued, of which 1,142,789 went to widows.



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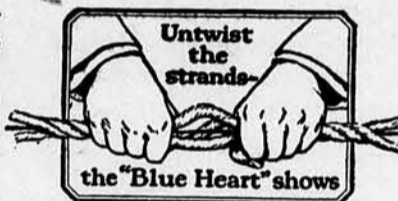


Two ropes bought at the same time, used just alike. One is ruined; the other—H. & A. "Blue Heart" Manila—is still strong. It pays to buy really good rope



## The test of your money's worth in rope

After all, it's service you pay for when you buy a rope. The amount of hay that rope will put in the barn, the other jobs it will do around the farm; that is the real test of your money's worth.



And that is why it always pays to buy the highest grade you can find—rope that will wear unusually long.

Thrifty farmers know that it is poor economy to buy inferior rope. They know that when such a rope fails on the job, it becomes an expensive economy.

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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.

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.

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H. & A. "Blue Heart" Manila Rope is guaranteed to equal in both yardage and tensile strength the specifications of the U. S. Government Bureau of Standards.

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## H & A "Blue Heart" Manila Rope

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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-

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K.F.M.B. 3-7



## Don't blame your children

if they decide that life on the farm is not worth while

HERE IS FAIR WARNING: Every year thousands of young men and women, brought up on farms, move to the cities. In the cities they can find the comforts they demand. On the average farm they cannot.

It's up to you to make life on your farm worth living.

And the one greatest, single step toward comfort and health and happiness is Colt Light.

Colt Light is clear and soft. It lights without matches at a touch. It makes every room livable twenty-four hours a day. It reduces morning and evening work a third.

Colt Light brings with it a small carbide-gas stove that is

ready for work whenever the fire in the coal range is low. It brings also the Colt iron that heats itself quickly and makes ironing easy.

Yet it costs less to install on the average farm than the cheapest automobile. And it costs less in operation than enough kerosene lamps to light the house properly.

Union Carbide for use in the Colt light plant is sold direct to the consumer at factory prices. One of the 175 Union Carbide Sales Company warehouses is located nearby. Union Carbide is always uniform. World's best quality. Highest gas yield. It is always packed in blue-and-gray drums.

Write to the nearest branch for the new free book "Daylight 24 Hours a Day"

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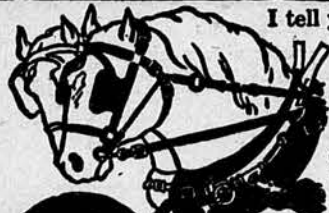
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## Examiner Can't Touch 'Em

When Bonds are Placed in a Vault the Banker Acts Merely as a Bailee

BY TOM McNEAL

1—Would notes, United States bonds, coupon or registered, and mortgage papers left in care of the banker for safe keeping be held by the bank examiner as security to other depositors in case of a bank failure or theft? 2—If United States bonds, gold certificates or notes should be stolen could the owner stop the payment of interest to whoever has those papers and finally collect the principal when due? D. L.

IF THE bonds and mortgages were left with the banker merely as bailee, and that fact was so designated, they could not be held by the bank examiner as part of the assets of the bank in case of its failure. They would be just like deposits kept in safety deposit vaults. They belong to the person leaving them there. But there must be something to designate the fact that they are the property of the person depositing them, and that the only relation the banker has to them is that of bailee.

2—Unless the bonds were registered they would be negotiable, and payment on them could not be stopped unless the owner could identify his property. The same thing would be true of gold certificates. If notes are stolen, however, they could be identified, and payment stopped.

### C Has Some Rights

A owns a farm and does not care to keep up the taxes and interest on the mortgage, and wants to let it go back to the mortgage company after paying \$1,500 down on it. Then B, agent of the mortgage company, forecloses. A is willing to sign the deed but the company will not accept it. A then rents this land to C. The court appointed D receiver after B, the agent, had planted part of the ground in wheat. The balance he is intending to keep for spring planting. D, the receiver, says he will farm the spring ground himself. Can B take this ground away from C? C and A had a verbal contract. Can D, the receiver, take all the wheat which C planted on the land or can he only take one-third of it, as that was the contract between A and C. R. C. H.

Assuming that the court had a right to appoint a receiver, which I presume it had, the property involved would be turned over to the receiver to be managed by him under the orders of the court. If at the time A made his contract with C there was no receiver appointed, and at that time A had a right to make such contract, then C could not be deprived of his rights under his contract by a receiver subsequently appointed by the court.

### Who Should Pay the Bill?

A engaged B to harvest and thresh a crop of wheat, B to receive half the crop for his work, A to take his half of the grain from the machine. Nothing was said regarding the threshing bill when the contract was made. B claims that A should pay half the threshing bill. A claims B should pay all the threshing bill. Which is right? J. B. E.

According to your statement of the contract A is right. B agreed to harvest and thresh the grain, and his part of the contract was not completed until he had threshed it.

### No Pensions in Kansas

1—Does Kansas allow a widows' pension or mothers' pension when the mother has no dependents? 2—If a woman comes to Kansas a widow can she draw a pension? 3—Does Kansas give a pension to all old folks or does it give all the old ladies pensions and send the old men to the poorhouse? H.

Kansas does not give any widows' pension nor old age pension. This, I believe, answers all the questions.

### - It's Time to Move

Eighteen months ago I bought a house and two lots. My house stands partly on both lots. Then I wanted a fence and got the city surveyor to locate the corners, and I found that my neighbor's house was over on my ground 18 inches. Can I make him move off? He has owned his place three or four years. S.

Yes.

### A Division of Property

A and B, husband and wife, own real and personal property. Title to the realty was a joint deed. They have heirs all of age. B dies. Can A still hold and manage this property or can the heirs compel a sale and division? It is heavily encumbered. A is trying to pay the debts. Some were made by B unknown to A. Would he be compelled by law to pay them? C. W. S.

Joint tenancy in Kansas was abolished several years ago, and where realty is held by a joint deed and one of the parties dies the property is di-

vided. So if B died without will her share of this property would be divided, half of it going to her surviving husband and half to her children, if she has children. These children could compel a division of this estate.

I cannot tell whether A would be responsible for debts incurred by B without knowing the character of the debts.

### How About the Jacks?

1—As there is a bounty on jackrabbits, at least in Marshall and Washington counties, is a person supposed to have a hunting license for hunting jackrabbits? Is one compelled to have a hunting license to hunt wolves? 2—Can any person or company hold a private meeting in a public school house and have the doorkeeper let no one in unless he is a member of this body? R. G. L.

1—The language of the statute in regard to the issuing of licenses is found in Chapter 196 of the Session Laws of 1921, which reads in part as follows: "No person shall shoot, hunt, kill or take in any manner any game bird or animal during any portion of the year without first having in his possession a license issued to himself." The same section provides later on that this shall not be construed to effect the right of an individual resident landowner of any land or member of his family to hunt, shoot or trap on his own premises. Aside from this there seems to be no exception to the general rule that if one hunts he must have a hunter's license. The mere fact that counties pay a bounty would not change this provision of the law. Strictly speaking it would apply to all who participate in a wolf hunt, but it is quite probable that the law is not strictly enforced in this regard.

2—The purposes for which schoolhouses may be used are found in the laws of 1913, Chapter 284, Section 1. This law provides that the district board shall have the care and keeping of the schoolhouse and other property belonging to the district. The board is authorized to open the schoolhouse for the use of religious, political, literary, scientific, mechanical or agricultural societies or societies for the suppression of crime belonging to their district, for the purpose of holding the business or public meetings of said societies, under such regulations as the school board may adopt; but it shall be unlawful for the school board to act arbitrarily in the matter of prescribing regulations for the use of the schoolhouse; and any abuse of their powers by the school district board may be corrected by the district court thru mandamus or injunction on application.

It will be observed that the statute says that the schoolhouse may be used by any of these associations for holding the business or public meetings of societies. Societies like the Grange, for example, generally, I think, hold their business meetings in secret. They admit only members of the Grange to participate. I am therefore of the opinion that it would be within the discretion of the district board as to whether a secret meeting should be allowed in the schoolhouse.

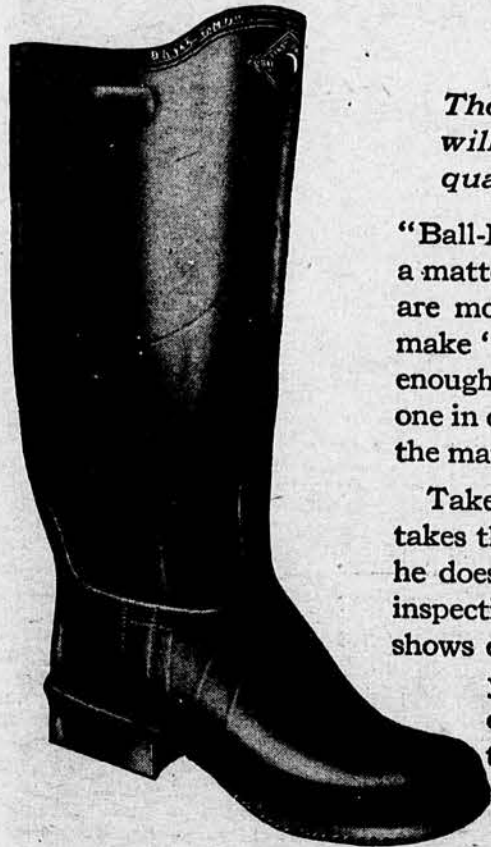
### Heroes in the Mines

Rescue workers in Indiana's mine disaster, which resulted in the loss of 50 lives, showed the greatest courage and heroism. But this is always the case. Vastly more heroism was shown than in the Kentucky cave incident, and vastly less publicity is given it. No matter how heroic, the usual fails to get attention. What happened in Kentucky was quite unusual, if not fantastically so. But the Indiana mine disaster showed that "braving deadly gas fumes" even in a desperate hope of rescue is one of the things that miners are ever ready for.

There are unreckoned heroes in the mines, but this usually is forgotten when miners make a fuss about wages or working conditions. What everybody owes to daily workers in underground chambers, always subject to unseen perils, often caught unawares to their doom, we are reminded of by the Indiana tragedy.

# This Footwear is made even better than you'd expect

*That is why it gives you  
"more days wear"*



**Short Boot**

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

*Those people who have had a chance to compare will tell you without any hesitation that the wearing qualities of "Ball-Band" Footwear are amazing.*

"Ball-Band" is worth more because, step by step, we make it a matter of achievement to put more into each process. There are more than fifty better-than-usual things that we do to make "Ball-Band" Footwear give "more days wear." "Good enough will not do—it must be the best." That is rule number one in our factories; and, make no mistake about it, we supply the materials needed to put that rule into effect.

Take this as an example: To make one "Ball-Band" boot it takes thirty people. Each workman does his job by hand and he does his level best. His work has to pass the most rigid inspection we can devise. The result of this painstaking care shows even in the outside looks of "Ball-Band" boots. After you've worn them a long time you will fully realize what extra good qualities have been built into them because they will stand an amazing amount of hard use.

### Over a quarter of a century of knowing how

It takes more than one year's experience to produce footwear like that. You put years of effort—not merely one season—into making your farm fertile and productive. There is over a quarter of a century of practical experience behind every piece of footwear that bears the "Ball-Band" trade mark. That's why "Ball-Band" Footwear is as good as it is.

Mishawaka workers know what hard use this kind of footwear must stand. That's why, when you are ditching, you find that your "Ball-Band" boot or shoe is reinforced just where the sole strikes the spade. When you walk, you find that the ankle and instep flex just where your own foot bends. "Ball-Band" Footwear bends in action. It's reinforced with canvas—tough canvas made tougher by forcing rubber between every strand of fabric.

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The Red Ball has been the stamp of quality on woolen footwear and on rubber footwear for over a quarter of a century. In that time over ten million people have discovered that the story of "Ball-Band" Footwear is "More Days Wear."

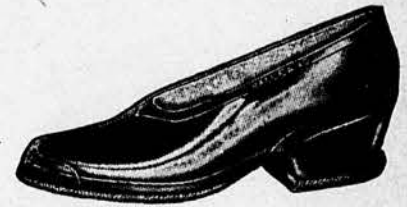
Any dealer will show you "Ball-Band" Footwear, rubber and woolen, for any kind of work, wear or weather. It is made in many styles and varieties for men, women and children.

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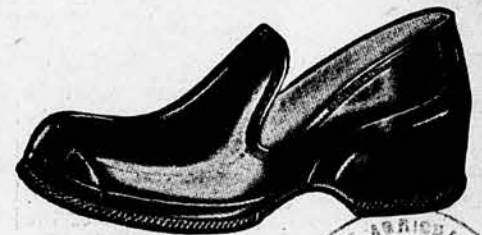
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**Women's Lura Croquet**



**Men's Argo Slipper**



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**Mishko Sole Letho Shoe**

September 30, 1924

We have found the Mishko Sole Letho Shoe to be the most satisfactory around the price that we have had in our 30 years of store business. I have worn a pair for two years, including big game hunting in the mountains, and can highly recommend them as being right absolutely in every way.

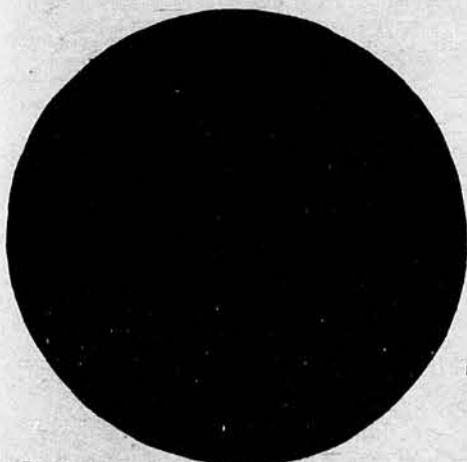
J. M. Fyock, Penn Run, Pa.

October 20, 1924

I have worn one pair of your Mishko Sole Letho Shoes and I got one year's service out of them. I must say it is the most serviceable shoe I have ever owned. I am a stone quarryman, and that kind of work is very hard on shoes.

Edwin Zepp, Fordwick, Va.

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Look for the Red Ball. It is on every pair of "Ball-Band" Rubber and Woolen Footwear. If your dealer does not handle "Ball-Band" write for dealer's name and the free booklet, "More Days Wear." It shows many kinds of Boots, Arctics, Light Rubbers, Work Shoes, Sport Shoes, Wool Boots and Socks—something for every member of the family.

# MARCHING SANDS

By Harold Lamb

ROBERT GRAY, formerly a captain in the United States Army, and Prof. Arminius Delabar, a Syrian, were sent by the American Exploration Society to China to find the Wusun tribe, a lost race, on the Plains of Gobi. After arriving in China they meet Wu Fang Chien, a local governor. Later an effort was made to remove papers and maps from their room in the hotel, which Gray prevented. After about a month more of the journey they arrived at Liangchowfu, where Gray saved the life of a plainsman, Mirai Khan. In the evening Gray and Delabar went into a temple, and saw a group of men in another room. "It is some kind of a trial," said Delabar doubtfully. "The priest by Wu Fang Chien is an ascetic—what they call a fakir in India. But he is not the criminal."

They moved nearer the opening, being secure from observation from below. Gray wrinkled his nose at the mingled scent of incense and Mongolian sweat that floated up thru the opening.

"Wu Fang Chien is saying that he has come to Liangchowfu to sit in judgment on the evildoers who are enemies of the god," interpreted Delabar. "He has called the priests to witness the proceedings."

Gray looked at Delabar curiously. He had caught a word or two of the talk.

"Does he name the offenders?" he asked.

"No. He says the priesthood has been informed that two men plan to desecrate a holy place. He has come to catch them red-handed."

Wu Fang Chien, Gray reflected, could not know they were in the gallery of the temple, by the seat reserved for a distinguished student, or the emperor. The mandarin must have discovered their mission, as Delabar feared. He peered over the rail.

Directly underneath three priests were stripped to the waist. They held a bronze bowl of considerable size.

As Gray watched, a silence fell on the room below.

"They are going to try divination," whispered Delabar, and Gray saw that his face was strained. "The divination of the ivory sticks and the bowl. That is a custom of the sorcerers of the interior. The priests believe in it implicitly. I have seen some wonderful things—"

## It Included the Inn

He broke off as the ascetic prostrated himself before Wu Fang Chien, holding out a sandalwood box. Gray saw the mandarin lean forward and draw what looked like a short white stick from the box.

"That is to determine the distance the criminals are from the temple, explained Delabar. "It is a very short stick—representing perhaps a li or one-third of a mile."

"That would include the inn," was Gray's comment. "Hello, the bowl boys are coming into action."

The three priests were turning slowly on their feet, supporting the bronze bowl above their heads. They moved in a kind of dance, and as they revolved, came near to the shrine—then retreated. Delabar watched intently.

"They will keep up the dance for twenty-four hours," he said, "without stopping. Meanwhile the other priests will watch, without taking food or drink. It induces a kind of hypnotism. They believe that at the end of the twenty-four hours, the god will enter the bowl."

Gray nodded. Wu Fang Chien had sat back and was eying the dance complacently.

"When this happens," Delabar went on, "the priests will leave the temple, holding the bowl in front of them. They will be followed by the townspeople who do not doubt that the god will conduct them to the criminals."

"I guess we're nominated for the guilty parties."

Gray surveyed the scene curiously, the revolving trio of brown bodies, the silent mandarin and the watching priests. He followed idly the smoke fumes that eddied up from the shrine of the bronze god. Wu Fang Chien,

he mused, had decided it was time to strike. And the mandarin was going about it with the patience of the Mongol, sure of his victim, and his own power.

Wu Fang Chien had warned them. They had not heeded the warning. The attack in Honanfu had been a prelude—possibly to get Gray's weapons away from him. It had failed, but Wu Fang Chien had formed another plan. Why else had he come to Liangchowfu?

Watching the whirling priests, Gray guessed at the plan. In twenty-four hours the sorcery of the bowl would come to a head. The three priests would bear it to the inn—in a state of semi-hypnotism themselves, and followed by a fanatical crowd. They would confront Gray and Delabar. They would search the belongings of

the white men, and find the maps of Sungan—the maps that had been seen by the intruder at the Honanfu inn. After that —

Delabar gripped his companion's arm. "Some one is coming," he whispered.

Gray listened, and heard a faint sound of footsteps. It came from the stairs—the soft pad-pad of slippers ascending the steps. Gray shot a quick glance into the temple below. The scene had not changed, except that the priest in the tattered robe was no longer at Wu Fang Chien's side.

"We are caught," muttered the scientist. "There is no other door."

Gray was aware of this. The only openings in the chamber where they stood were the door and the aperture in the floor. The pad-pad came nearer, but more slowly. He was reasonably sure they had not been seen. It was abominably bad luck that some one should visit the gallery just then.

"We left the temple door open," Delabar whispered, staring at the dark stairs behind them. "One of the priests observed it and came —"

"Steady," Gray cautioned him. He

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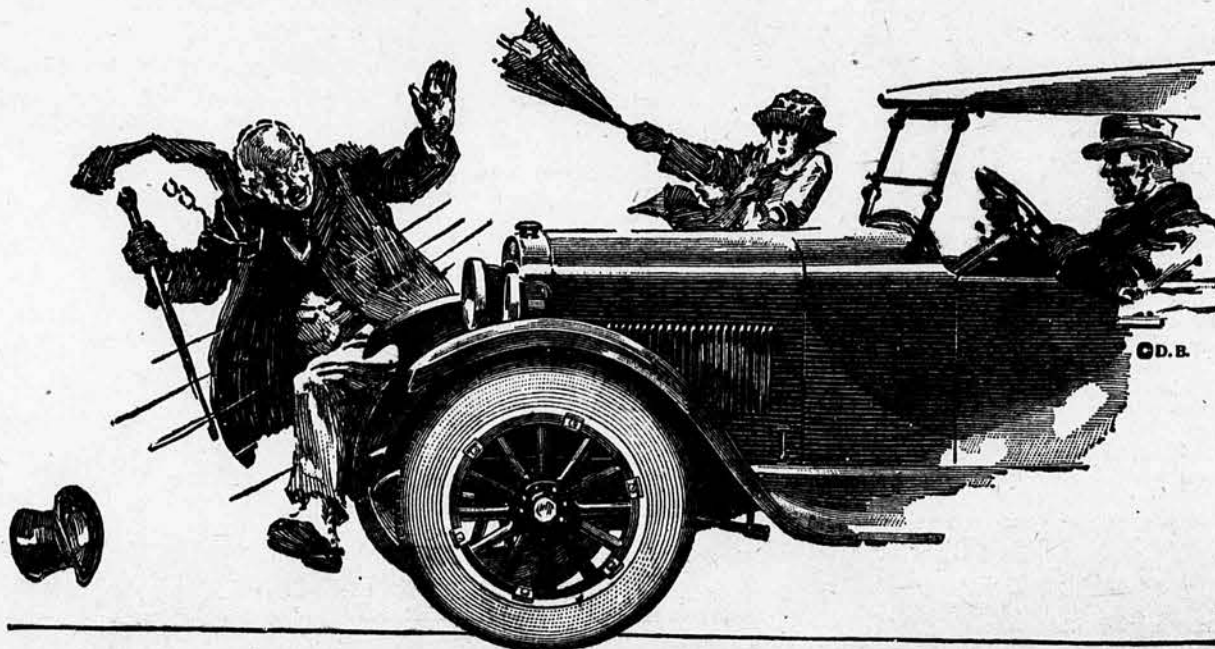
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drew the trembling Syrian back into the shadows at one side of the door. Here they were in semi-obscurity. Stepping quietly to arm's reach of the head of the stairs, Gray waited.

He heard the steps approach, then become silent as if the intruder was looking into the room.

A moment passed while Gray silently cursed the heavy breathing of Delabar who seemed possessed by uncontrollable excitement. Then a shaven head appeared in the doorway, followed by a naked shoulder. A pair of slant, evil eyes flickered around the gallery, failing to notice the two white men in the shadow.

Gray's hand went out and closed on the throat of the priest. His grip tightened, choking off a smothered gasp. The man fell heavily to his knees.

The floor echoed dully at the impact. Gray realized it must have been heard by those in the temple below. Snatching up the frail priest by throat and leg, he lifted him easily and started down the stairs headlong.

"This way, Professor," he called. "Better hurry."

Concealment being useless now, they plunged down the steps. By the time the lower floor was reached, Gray's grip had stilled the struggles of the man—whom he recognized as the ascetic.

The sound of running feet came to him as he waited for Delabar to come up. The professor shot thru the temple door like a frightened rabbit.

Gray tossed the unconscious priest on the doorsill, and pushed the heavy portal nearly shut, wedging the man's body in the opening. Then he trotted after Delabar thru the garden.

"Let's hope you're right about the penalty for opening the door there," he laughed. "That priest will have his hands full explaining how he happens to be lying on the emperor's threshold—when he comes to. Probably he'll say that devils picked him up."

**Gray Took His Rifle**

Looking back at the edge of the temple garden, Gray saw a crowd with lanterns standing inside the door, over the form of the priest. They were some distance away by now. Following the circuit of the city wall, Gray succeeded in gaining the alleys back of the inn without being observed.

Once safely in their room, Delabar threw himself on the bed, panting. Gray took up his rifle and laid it across his knees, placing his chair so he could command both door and window.

He did not want to sleep. And he feared to trust Delabar to watch. Thruout the remaining hours until daylight whitened the paper of the window, he sat in his chair. But nothing further happened. The festivities in the steets had ended and the inn itself was quiet, unusually so.

Daylight showed Delabar lying on the bed, smoking innumerable cigarettes. The scientist had maintained a moody silence since their arrival at the inn. The sound of excited voices floated in from the courtyard. Vehicles could be heard passing along the street. But the ordinary pandemonium of a Chinese hostelry at breakfast time was subdued.

Gray tossed his rifle on the bed, yawned and stretched his powerful frame. He was hungry, and said so. He brushed the dirt from his shoes, changed to a clean shirt, looked in the pail for water. Finding none, he picked up the pail, strode to the door and flung it open.

On the threshold, his back against the doorpost, was sitting a Buddhist priest. It was an aged man, his face wrinkled and eyes inflamed. His right shoulder and his breast were bared. In one hand he clasped a long knife. His eyes peered up at the white man vindictively.

Gray recognized the ascetic of the temple. He could see the dark marks where his hands had squeezed the scrawny throat.

He reached for his automatic with his free hand. The priest did not stir.

The man was squatting on his heels, fairly over the threshold; the knife rested on one knee. How long he had been there, Gray did not know.

Priest and white man stared at each other intently. Gray frowned. Plainly the man at the door did not mean well; but why did the fellow remain seated, holding the knife passively? He noted fleetingly that the main room of the inn was vacant.

"Don't move!" Delabar's voice came

to him, shrill with anxiety. Don't take a step. Shut the door and come back here."

**"The Priest Will Die"**

"Why?" Gray asked curiously. "I want to go out for water, and I'm blessed if this chap is going to keep me in—"

"It's death to move!"

"For me?"

"No, the priest will die." Delabar clutched his companion's arm. "You don't understand. The priest is here on a mission. If you step thru the door, he will stab himself with the knife. And if he commits suicide at our door, we'll have the whole of Liang-chowfu down on us."

Gray pocketed the automatic with a laugh. "I don't see why we are to blame if this yellow monkey sticks himself with his own knife."

Delabar crossed to the door and closed it on the watching Buddhist.

"You know little of China, my friend," he said gloomily. "One of the favorite methods of revenge is to hire a priest to sit at a man's door, like

this. Then, if any one leaves the house, the priest commits suicide. That fixes—or the Chinese believe it fixes—a crime on the man in the house. It's a habit of the Chinese to kill themselves in order to obtain vengeance on an enemy."

Gray whistled. "I've heard something of the kind. But, look here, I could grab that fellow before he can hurt himself."


"It would be useless. As soon as he was free, he'd commit suicide, and the blame would fall on us. By now, all the Chinese in the town know that this priest is here. If he should die, it would be a signal for a general attack on us."

Gray seated himself on the bucket and considered the situation.

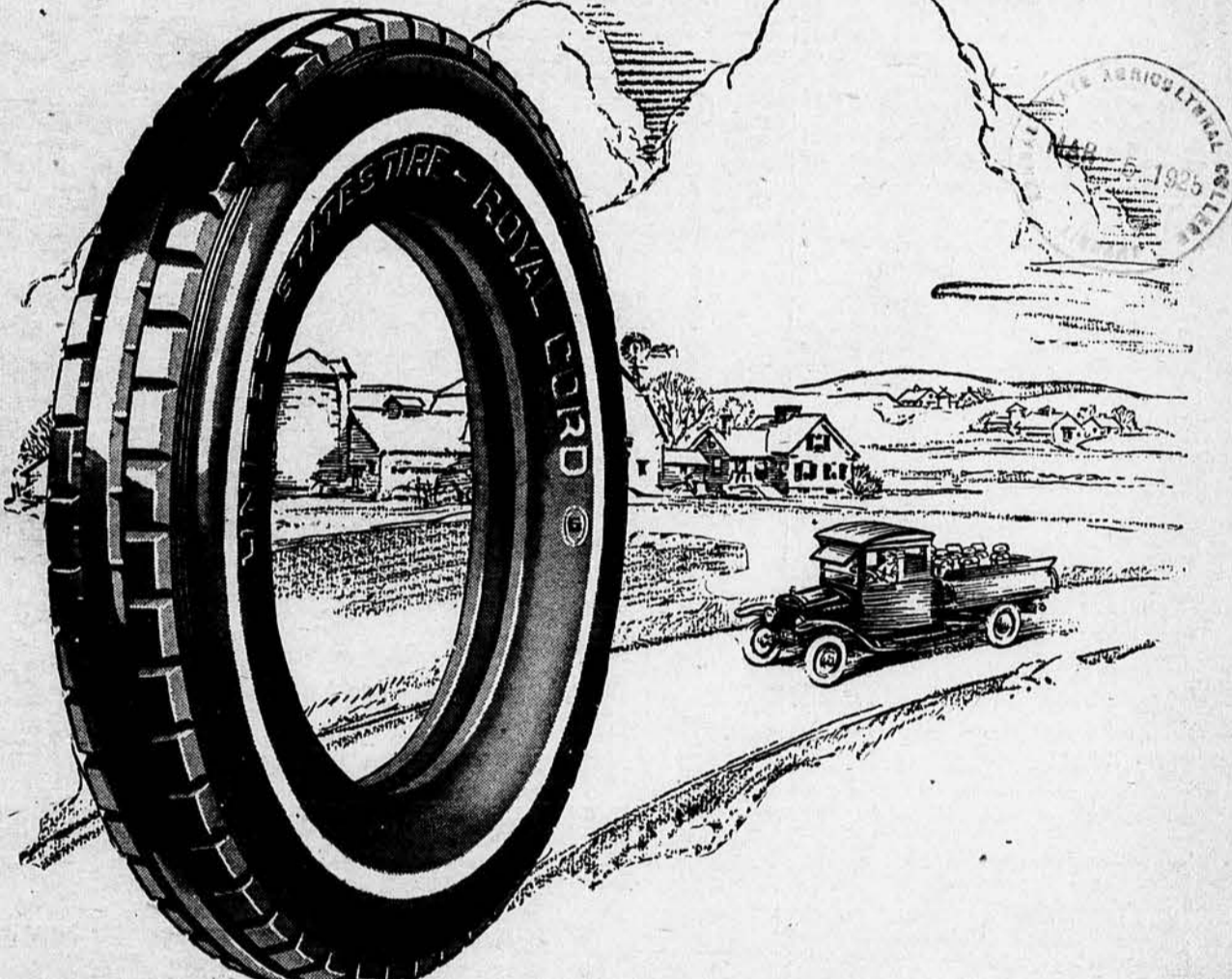
"You know the working of the yellow mind, Professor," he observed. "Do you suppose this fellow has marked us out as the guilty parties who handled him in the temple and left him in the sacred door?"

"It's more likely that Wu Fang Chien guessed we were the intruders. We probably were watched more closely

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than you knew. Then, according to the temple law, this priest is guilty of sacrilege in crossing the emperor's door. So Wu Fang Chien has ordered him to guard our door, to wipe out his own sin, and incriminate us at the same time."

Gray grinned cheerfully.

"The working of the Mongol mind is a revelation, Delabar. I guess you're right. This is Wu Fang Chien's way of keeping us quiet in here while the boys with the bowl get their magic primed. Also, it will help to make the townspeople hostile to us."

Wu Fang Chien's plan was maturing. Gray saw the snare of the Mongol mandarin closing around them. It was a queer, fantastic snare. In the United States the situation would have been laughable. Here, it was deadly.

Wu Fang Chien had made his preparations carefully. The temple festival had stirred up the Buddhist; the arrival of the bronze bowl, borne by the priests, would implicate the two white men; the discovery of the maps of the forbidden district of the Gobi would do the rest.

#### "Hocus-Pocus Takes 24 Hours?"

Gray could destroy the maps. But then he would have no guide to the course to be followed, if they should escape from Liangchowfu. He was not yet willing to destroy all prospect of success.

He sought out the maps, in one of their packs, and pocketed them.

"Does this hocus-pocus of the bowl in the temple always take twenty-four hours?" he asked Delabar.

"Always."

"Well, Wu Fang won't want to break the rules of the game—not when he has the cards so well in hand. Professor, we have fourteen hours to think up a line of action. We have food enough here to make a square meal or two. Also wine—as a present to the city mandarins—that will keep us from becoming too thirsty."

Delabar shrugged his bent shoulders. He looked ill. His hand was trembling, and it was clear to Gray that the man was on the verge of a breakdown.

"What can we do?" the Syrian asked plaintively. "Except to destroy the maps, which would incriminate us."

"We won't do that."

There comes a time when fatigue undermines weak vitality. Delabar complained, begged, cursed. But Gray refused to burn the papers which meant the success or failure of their expedition.

"You're sick, Delabar," he said firmly. "You seem to forget we're here on a mission. Now, pay attention a minute. I've been getting ready, after a fashion, for a move on Wu Fang's part. I've paid our coolies four times what was owing them, and promised 'em double that if they stick by us. I think they may do it. If so, we stand a good chance of getting clear with our necessary stores—emergency rations, medicines, a few cooking utensils and blankets. But we can't start anything until it's dark. Sleep if you can. If you can't—don't worry."

He cast a curious glance at the scientist—a glance of mixed good-nature, contempt and anxiety.

"This guardian of the gate trick works both ways," he concluded. "If we can't get out, no one will want to get in."

He took a few, sparing swallows of the strong wine, a mouthful of bread and rice and tilted his chair back against the wall. The room was hot and close, and he soon dropped off into a nap. Delabar did not sleep.

#### Professor Was Drunk

Gray, from habit, dozed lightly. He was conscious of the sounds that went on in the street. Several times he wakened, only to drop off again, seeing that all was as it should be. Once or twice he heard Delabar go to the door and peer out to see if the priest was still at his post. Evidently he was, for the Syrian maintained his brooding quiet.

As time wore on, Gray thought he heard Delabar laughing. He assured himself that he must have been mistaken. Yet the echo of the laugh persisted, harsh, and bitter.

The officer wondered drowsily what had been the cause of the other's mirth—and sat up with a jerk. He caught at the hand that was stealing under his coat, and found himself looking into Delabar's flushed face, not a foot from his own. The scientist drew back,

with a chuckle. There was no mistaking the chuckle this time.

Gray felt at his coat pocket and assured himself the maps were still there.

"So you lost your nerve, eh, Professor?" he said, not unkindly—and broke off with a stare. "What the devil—?"

Delabar staggered away from him, and fell on the bed, rocking with mirth. He caught his head in his hands and burst into the laugh Gray had heard before. Then he lay back full length, waving his hands idiotically.

Gray swore softly. He noticed the wine bottles on the table, and caught them up. He assured himself grimly that one was empty and another nearly so. He himself had taken only a swallow of the liquor.

Delabar had drunk two quarts of strong wine. And Gray knew the man was not accustomed to it.

The scientist was drunk, blindly, hopelessly drunk.

The room was dark. A candle, probably lighted by Delabar on some whim, guttered on the floor. Outside the room, the inn was very still.

Gray regretted that his sleep had enabled Delabar to drink up the liquor. But the harm was done. His companion was as helpless as a child. He looked at his watch. It was after eight. As nearly as he could remember, the proceedings at the temple had started about ten o'clock. Not quite two hours of quiet remained.

Delabar sat up and regarded him with owl-like wisdom.

"Drink, my friend," he mumbled, "you are a strong man, and it will be hard for you to die if you are not drunk. You were a fool to come here. You are a child before the ancient wisdom of China. The secrets of the Mongols have been before your God had eyes to see the earth. Why did you pry into them?"

#### A Servant of Fate?

A laugh followed this, and Delabar made a futile grab at one of the bottles.

"You think I am afraid of Wu Fang Chien?" the mumble went on. "No, I am not afraid of him. He is only a servant of the slave of Buddha, who

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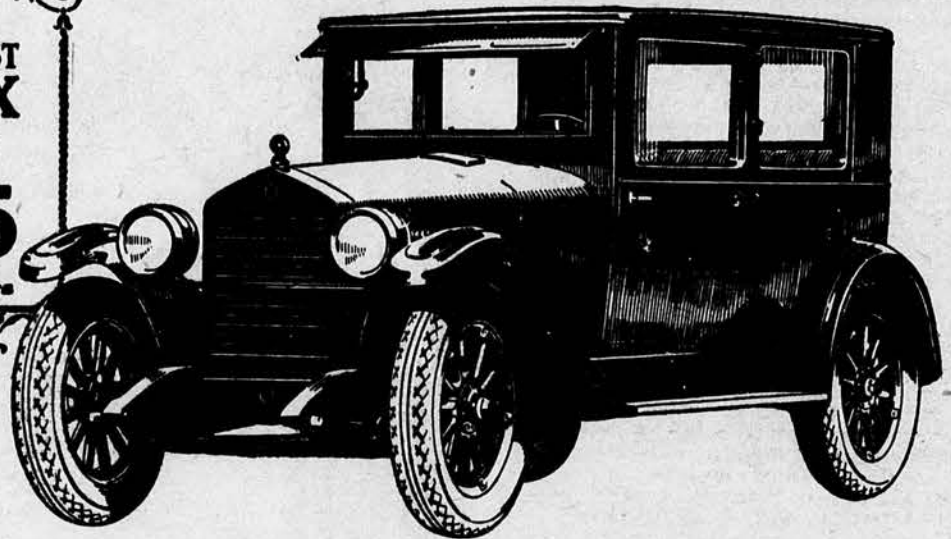


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is Fate. We cannot go where Fate forbids."

Gray surveyed him, frowning. "Look outside the door," chuckled Delabar. "Look—I stepped outside the door, my friend. And I saw—"

Waiting for no more, Gray crossed to the door and opened it. At his feet lay the priest. The slant eyes stared up at him. The knife was fixed in the man's throat, and a dark circle had gathered on the floor behind his head.

Gray stooped and felt the dead man's face. It was still quite warm. The priest could not have killed himself more than a few minutes ago. Probably Delabar, in his drunken wandering, had put his foot across the threshold.

With a tightening of the lips, Gray straightened and surveyed the inn. It was empty and dark except for a lantern with a crimson shade that hung over the door. Either the people of the place had seen the dead Buddhist and fled to spread the news, or they had given the room a wide berth since that afternoon.

He could not know which was the case. Gray, however, could afford to waste no time in speculation. He went back into their chamber, fastened his rifle over his shoulder by its sling, and jerked Delabar to his feet.

"It's time we got out of here, Professor," he said, "if you haven't settled our hash for good."

The man was muttering and stumbling—hardly able to keep his feet. He could give no assistance to Gray.

They crossed the main room of the inn without hindrance, and left the building by the rear. The stable yard was dark, and apparently empty. Gray's flashlight disclosed only a mild-looking donkey, nibbling at the leaves of a plane tree.

"Guess the place isn't exactly popular just now," thought Gray.

Beside the stable, concealed by the manure piles, he found his wagons and mules, hitched up as he had ordered. A glance and a flicker of his light showed him that the surplus supplies were loaded. He pushed Delabar into the stable and whistled softly.

**Only One Coolie Left**

A coolie crept from a pile of dirty straw under the wall against which several mules were standing patiently. "Where are the others?" demanded Gray sharply.

The other men, said the coolie, had gone.

"Why are not the fresh mules loaded, as I commanded?"

The man kow-towed. "I was afraid. This is an evil place. The priests are saying the black mark of ill omen has descended from Heaven—"

"Five taels," broke in the white man crisply, "if you help me to load the mules. The priests will kill you if they find you here. If you come with me you will live. Choose."

From some quarter of the city came the dull thrum of temple gongs. The coolie whined in fear, and hastened to the mules.

It is no easy task to strap the packs on four mules in the dark. Gray let Delabar, who had subsided into slumber at contact with the cool outer air, slump on the dirt floor of the stable. He adjusted his flashlight in the straw so its beam would help them to see what they were about.

He found, as he expected that the other coolies had made away with many of the stores. They had taken, however, the things most valuable to them, which were least necessary to Gray—such as clothing, cooking utensils, and the heavy boxes of Chinese money.

These last were a grave loss, but Gray had a good deal of gold in his money belt, and he knew Delabar had the same amount.

The two men loaded the remaining boxes on the animals—the provisions Delabar had purchased in San Francisco, with medicines and several blankets that had been overlooked by the thieves.

This done, Gray left the stable for a survey of the field. The inn yard was still quiet. Even the street on the further side was tranquil. Turning back, he helped the coolie place Delabar astride a mule, and tied the scientist's feet firmly together under the animal's belly. Throwing a blanket over him, Gray gave the word to start.

The Chinaman went ahead by the first animal, for Gray did not want to trust him out of sight. He followed beside the mule that carried Delabar, giving directions as to their course.

"The loaded wagon at the inn will be a fair puzzle to the searching party from the temple," he thought. "We could never get free of Liangchowfu with the carts. Here's hoping my friend Mirai Khan was right when he said there was a hole in the city wall behind the temple."

It was a slender chance—to work their way thru the alleys in the darkness. But, as Gray reasoned, it was the only thing to do. And two things were in their favor. The inn was un-

(Continued on Page 21)

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# Takes Whole Team to Win

## Pep Contest is Filled With Happy Experiences, New Friends and Other Values

BY THE CLUB MANAGERS

COUNTY leaders will be appointed, where there are three or more members in a county, by the club managers on April 7, and their names will be published in the Capper Club columns. Boys and girls will be chosen, and in no case will a mother or father be appointed as county leader. However, mothers and fathers are awarded prizes for showing pep and helping county clubs organize. Mothers, will you read the last paragraph of your rules under the paragraph head, "Pep Trophy for Mothers," to see what our offer is for pep shown by mothers in the club? Each father who is kind enough to haul the club members to county meetings, whether in an automobile or a farm wagon, earns credit for the county team he works with and is a member of.

April 15, enrollment closes. You want a full team. Boys and girls can have better times at county meetings where there are many members than at those where there are a few. Boys can play baseball at county meetings if they have nine members. Last year some of the boys organized club teams to beat their dads in this game. It takes something like this to make meetings lively, and that is the way we want them to be. But it takes several boys in a club to make a good team. Capper Club girls give programs and the boys help sometimes, at these meetings. Just think a bit now. Does your team wish to give programs? Do you have enough girls enrolled in your county or community to give a program? Do you know these girls who are to be your teammates?

Girls, we have a \$50 silver trophy cup we are going to give the leader who has the best support and shows the best leadership in 1925. There are five cash prizes, too, for the five best leaders. We will treat the boys equally as well. A \$50 silver trophy cup and \$10 cash will be given to the leader who wins first in the pep race, and there are cash prizes of \$7, \$6, \$5.50, and \$5 for leaders who cross the pep line second, third, fourth and fifth respectively.

### Do Some Visiting

Boys and girls who show most club spirit and interest in the contest work from the time they enrolled to the date set for appointment of county leaders, will be appointed. A good plan for every member, whether or not he or she will be county leader, is to begin now to get acquainted with the other members in the county. Ask the club managers for a list of the names and addresses of girls and boys in Capper clubs from your county. We will get acquainted with all the members in the state later on. Then when you get the list, do some visiting. See your neighbor and club friend—you might like him. See his pigs or poultry—they may be better than yours. Talk with him about the plans he is making—his plans may help you. And make him your partner—he's a club member, too.

### Everyone Can Help

Not the county leader's name alone, but the names of all the teammates are engraved on the silver cup. It takes the whole team to win. When mothers in the mothers' contest and fathers in the father and son contest take part in the pep doings, such as organizing, attending or assisting their teams' club meetings, or attending Capper Club picnics and programs, their names will be engraved on the cups, too.

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On another occasion this same bride, whose husband travels a little, called him up over the long distance phone while he was at Dodge City. "What on earth is the matter?" said hubby. "Didn't you tell me if I ever got lonesome just to call you up?" she asked. That conversation cost him \$5.80.

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Europe's one prayer appears to be "Forgive us our debts."

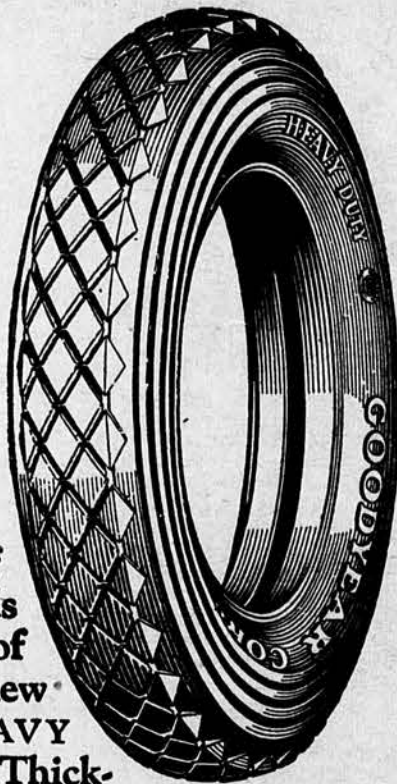
### Make Meetings Lively

"Not what we do but how well we do it, and do something," is the slogan that expresses the fighting club spirit. Leaders will have seven days after they are appointed to rustle to get as many members to join as it takes to fill the county team. Boys and girls who are appointed should make good use of these seven days because on

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Goodyear Means Good Wear

# GOOD YEAR

Copyright 1925, by The Goodyear Tire & Rubber Co., Inc.

## Time Tested Windmill

The Auto-Oiled Aermotor has behind it a record of 10 years of successful operation. In all climates and under the severest conditions it has proven itself to be a real self-oiling windmill and a most reliable pumping machine.



An Auto-Oiled Aermotor, when once properly erected, needs no further attention except the annual oiling. There are no bolts or nuts to work loose and no delicate parts to get out of order.

There are no untried features in the Auto-Oiled Aermotor. The gears run in oil in the oil-tight, storm-proof gear case just as they did 10 years ago. Some refinements have been made, as experience has shown the possibility of improvement, but the original simplicity of design has been retained while greater perfection of operation has been achieved. The Aermotor is wonderfully efficient in the light winds, which are the prevailing ones. The self-oiled motor works with practically no friction, and the wind-wheel of the Aermotor is made to run in the lightest breeze. It is also amply strong to

run safely in the strongest winds. In any condition of wind or weather you may be sure that the Auto-Oiled Aermotor will give you the best of service. It is made by the company which established the steel windmill business 38 years ago.

**AERMOTOR CO.** Chicago Kansas City Dallas Minneapolis Des Moines Oakland

## Radio at its Finest

### Now Within Your Reach

ALL-AMAX Reflex Receivers combine selectivity, distance-getting and unequaled loudspeaker tone quality with economy. Wire ALL-AMAX yourself and save one-half. All parts are completely mounted. Full instructions for wiring. Your favorite radio store has them. ALL-AMAX Senior (3 tube) . . . \$42.00 ALL-AMAX Junior (1 tube) . . . 22.00

There is an ALL-AMERICAN Transformer for every radio need. Audio and R.F.—Power Amplifying (Push Pull)—Intermediate Frequency. THE RADIO KEY BOOK is a guide to radio. Send 10c to ALL-AMERICAN RADIO CORP., 2690 Coyne St., W., Chicago.

# ALL-AMERICAN

Largest Selling Transformers in the World

## 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.

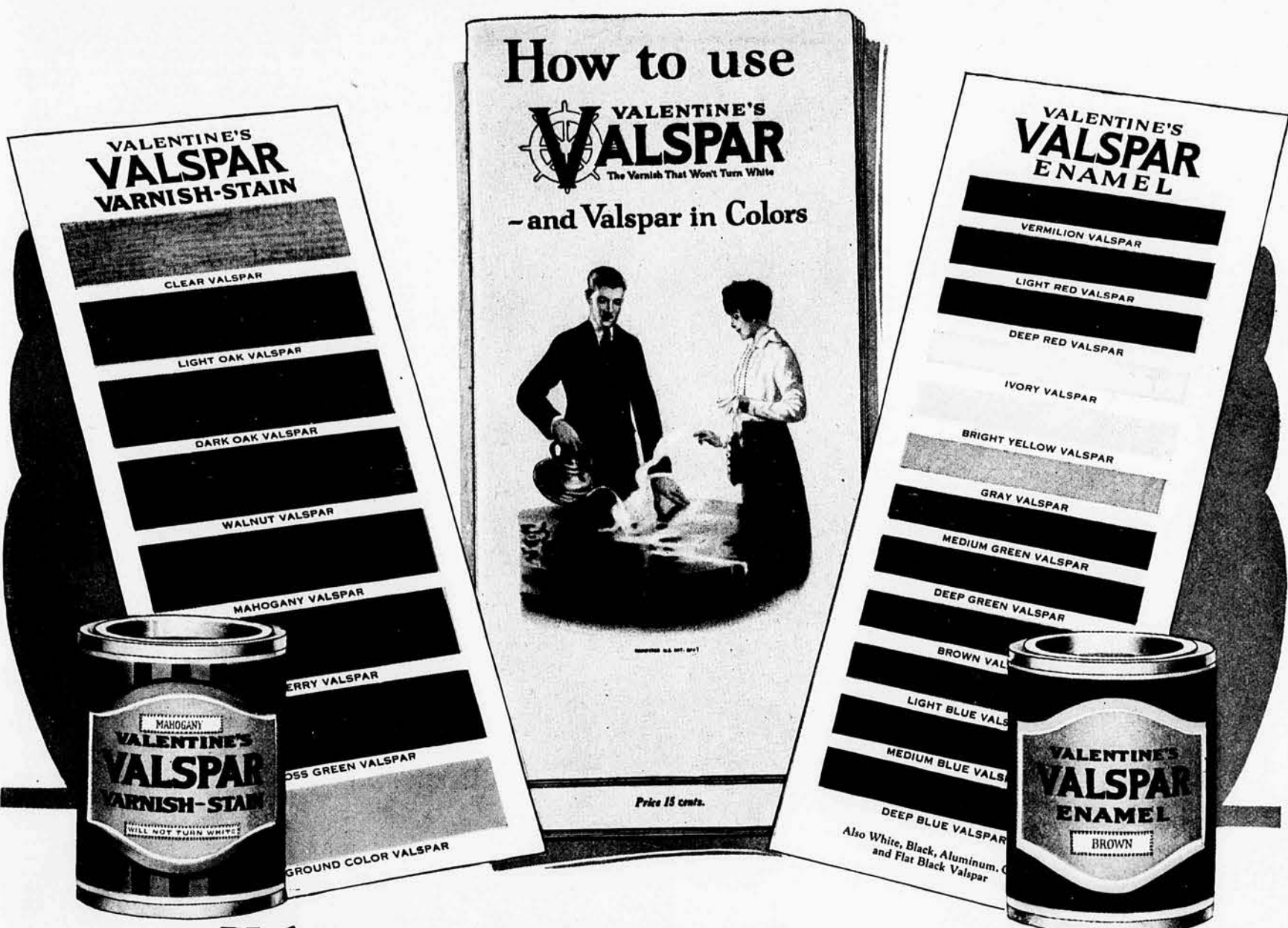
Signed..... Age.....

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.





## Valspar—*which color do you want?*

Perhaps you've some old furniture you want to renew. Or maybe you're planning to change the color scheme of your room. No matter what color you need, Valspar has it!

**Valspar Varnish-Stains.** Look at the chart at the left. There you have Valspar in beautiful transparent colors. Valspar Varnish-Stains are made of Valspar Varnish combined with permanent, non-fading colors to give natural wood effects, such as Light or Dark Oak, Cherry, etc.

You stain and Valspar with one stroke of the brush, thereby doing away with the old method of staining and varnishing separately. Valspar Varnish-Stains bring out all the beauty of the grain in the wood. Having all of Valspar's durability, they can be used for all work outdoors as well as indoors.

**Valspar-Enamels**—shown on the chart at the right. Valspar-Enamels combine all of Valspar's waterproof, wear-proof and weather-proof qualities with beautiful, opaque colors. They are applied like paint, covering wood or metal surfaces with a solid color just like paint—and have the added advantages of Valspar's brilliant lustre and durability. They may be rubbed down to a beautiful dull finish, if desired.

Send in the coupon—today—for samples of Valspar and Valspar in Colors. Be sure to send for the Valspar book which gives a hundred practical suggestions for using Valspar—indoors or out.

**This Coupon is worth 20 to 60 Cents**

**VALENTINE'S**  
**VALSPAR**  
 The Varnish That Won't Turn White

**VALENTINE & COMPANY, 460 Fourth Ave., New York**

I enclose dealer's name and stamps—20c apiece for each 40c sample can checked at right. (Only one sample each of Clear Valspar, Varnish-Stain and Enamel supplied per person at this special price.)  
*Valspar Instruction Book with Color Charts, 15c extra.*  
 Print full mail address plainly.

Dealer's Name.....  
 Address.....  
 Your Name.....  
 Address.....City.....

Clear Valspar  
 Valspar-Stain  
 Choose 1 Color.....  
 Valspar-Enamel  
 Choose 1 Color.....  
 Valspar Book

Stand. F. P. 3-25



# You'll get Extra Wear from this live elastic rubber

**R**UGGED construction makes a lot of difference in the wear of your boots—of course.

But it's every bit as vital to have rubber that won't soon crack and break!

Thousands upon thousands of times your boots are bent and wrinkled. It takes *real live rubber* to stand this constant wrinkling and still stay *water-proof*.

And that's what the rubber in "U.S." Boots will do! No more live and elastic rubber has ever been used in boot construction.

Cut a strip of this rubber from a "U.S." Boot and you'll find it will stretch *more than five times its length without breaking!* And it will snap back into shape every time—like an elastic band.

This live, tough rubber means longer wear. Anchored in this elastic rubber are layer

on layer of strong fabric reinforcements. Where the hardest strains come there are *as many as eleven separate layers* of rubber and fabric.

They give to "U.S." Boots strength to stand the hardest knocks and strains.

"U.S." Boots wear longer because they're *built* to wear longer. It will pay you to ask for "U.S."

### Other "U.S." Rubber Footwear

You'll find every type of rubber footwear in the big "U.S." line. There's the Walrus, the famous all-rubber overshoe—the "U.S."

lace Bootee, a rubber workshoe for fall and spring—"U.S." Arctics and Rubbers—all styles and sizes for the whole family. Look for the "U.S." Trade

Mark whenever you buy—the honor mark of the largest rubber organization in the world.

United States Rubber Company



# "U.S."

Boots - Walrus  
Arctics - Rubbers

U.S. WALRUS



## Let's Keep Calm, Bill

It is not an unheard of thing for foreign governments to regard the antics of Americans with amusement. Just now they are recovering from their astonishment at the recent proposal, made by Senator William E. Borah, to surrender to Germany and German citizens, property confiscated by our Government during the war. It seems to have provoked about as much amusement as anger.

Our papers have quoted at some length some statements attributed to London newspapers, that referred to our Government as being too high minded to make use of German property which it holds, and at the same time being unwilling to lose any chance of sharing any reparations collected from Germany.

For instance the London Standard said:

"The Allies have to put up with less in order that America may indulge her gift for histrionic virtue, and Germany will be paying the United States sums that otherwise should come to France, Belgium, Italy and ourselves. And we shall be looked on as grasping Shylocks, while America gets the credit for marvelous magnanimity."

Just how Bill gets that way we don't know. But we are inclined to trail along with the New York Herald-Tribune when it says that "The Senator is speaking as a sophisticated theorist and not as a practical lawyer when he says that application of this property to the satisfaction of American claims would violate international law. What is the international law of to-day on this subject? It is contained in the Treaty of Versailles and the kindred Paris Peace Treaties and in the Treaty of Berlin. These conventions were signed by 32 nations, not including the five British dominions. They establish international law as it now is. Of what validity is it to invoke against them a Prussian-United States Treaty of more than a half century ago which was violated by Germany while we were still a neutral and was ignored by her as well as by us after April 6, 1917?"

"The Berlin Treaty specifically confirmed our right under the Versailles Treaty to apply the proceeds of all property, rights and interests of German nationals within our territory to the settlement of claims or debts of our nationals, or of claims growing out of acts committed by the German government or by any German authorities after July 31, 1914. The property held by the Alien Property Custodian is a treaty trust. It may properly be used to pay the awards made by the Mixed Claims Commission. But in case it is not so used, it ought certainly to be held as collateral against gradual payment of those claims under the arrangements recently made in the Dawes plan protocol. This trust fund is without legal or moral taint. Germany annulled the old Prussian Treaty by her actions. It is political casuistry to maintain that we are still subject to a one-sided obligation under it."

Some of Borah's ideas remind us of the recent Mitchell airplane row in Washington. At a hearing, W. A. Tipton of Baltimore, a World War ace, and now a newspaper man, had just testified that "we never paid any attention whatever to enemy anti-aircraft fire. I never knew of a single American plane brought down out of commission by land fire."

"Then how can you explain the discrepancy between the testimony given by your fliers and that of the men who stayed at home and say that the records show that anti-aircraft fire brought down 20 per cent of the planes?" asked Representative Perkins of New Jersey.

"Lots of things were done at home that didn't happen on the front," replied Tipton.

Exactly. And there's considerable difference between hot air and an intelligent foreign policy for the United States Government. We 'spect it's a mighty fine thing that such an abundance of common sense is present today in the White House.

## More Food to Germany?

Germany enters the new year with short crops of wheat, rye and oats as compared with last year, widening the gap between requirements and production very materially. In '23 domestic production covered only 67.2 per cent of rye requirements of the country, based

on pre-war average consumption, 49.8 per cent of the wheat requirements and 80.0 per cent for oats. The production of 1924 is even less propitious; rye, 56.2 per cent; wheat, 40.3 per cent; and oats, 73.1 per cent.

But there has been a marked improvement in Germany's economic situation following the stabilization of the currency in December, 1923, and a wholesome impetus has been received from the acceptance of the Dawes plan, which seems to have improved credit and revived industry. Unemployment has been reduced, and real wages have increased to nearly the 1913 level. Industrial centers have acquired a greater power to purchase the necessities of life, and better facilities for financing imports have been established. As a consequence of lessened domestic supply and increased demand, importations of wheat and rye have sharply increased. Wheat imports jumped from 3½ million bushels in September to 8,300,000 bushels in October, and 12 million in November. Rye lagged a month behind; but in November 6,300,000 bushels were imported, an amount three times the imports of the previous month.

If this favorable situation continues, Germany should be a good market for American farm products during the next few months. The potato crop is considerably better than last year, while barley production has remained unchanged. However, with improved

industrial conditions and a higher demand for beer and meat, it is probable that more barley for brewing and feeding livestock will be imported during 1924-25 than during 1923-24.

The improved situation in German finances has been reflected in greater meat consumption during the 1923-24 season as compared with the year before. Both slaughterings in inspected establishments and imports of meat have shown marked increases.

## Boys Need More Pie

N. A. Anderson of Topeka, superintendent of the Boys' Industrial School, recently received some good advice from one of his smaller boys on what is the most important need of the school. The boy met Anderson one day and asked him why he hadn't been around much lately. Anderson replied that he had been up to the legislature to see about getting the things the school most needed. "Send them to me," said the boy, "and I will tell them what we need." "What do we need most?" asked Anderson. "Pie, more pie," replied the boy. "The old fashioned round pie and lots of it." You see they make big square pies out there.

We were not aware that they had settled the question of who won the war, but it may be significant to note that Europe has about agreed on who should pay for it.



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Keep them vigorous with Triple "B" Salt. Uniform, Pure, Clean Evaporated Salt in sack, barrel, or block. It pays to feed it regularly. There is a Barton dealer near you.

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Five Passengers

## A Real Revelation in Riding Qualities

**P-O-W-E-R!** Superbly fluid and flexible performance that gives you 60 miles per hour of sustained speed. Nash has engineered this new perfected valve-in-head Six motor to a degree of development unequalled in its field. **G-E-T-A-W-A-Y!** Here is hair-trigger acceleration that snaps you away from a standstill with a smoothness that has no hint of jerkiness. **A-N-D!** Nash-designed 4-wheel brakes, full balloon tires, and 5 disc wheels included in the price, \$1225, f. o. b. factory.

THE NASH MOTORS COMPANY, KENOSHA, WIS.

**Marching Sands**

(Continued from Page 15)

doubtedly watched, front and back. The priests' spies would see the mules leaving, and probably decide the coolies were making off with them—especially as the wagons were still in the stable yard.

**Mirai Khan Arrives**

Also, the attention of the Liangchowfu population—or the most dangerous part of it—would be centered on the temple and the divination in progress there.

Gray had reasoned correctly. By following the odorous and muddy byways he and Delabar had investigated previously, he was able to gain the wall without attracting attention.

Here the lights were fewer, and the trees sheltered them. The coolie, who was badly frightened, could give Gray no information as to the location of the break in the city wall. It was useless, of course, to try a dash for the city gates, which would be guarded.

Gray pushed ahead steadily at a slow trot, scanning the bulk of the wall for signs of an aperture. They were well behind the temple by now, at the further side of the garden they had entered the night before. So far they had been lucky, but Gray's heart sank as he sighted buildings ahead—a huddle of thatched huts, evidently in the poorer section of the town. Still no break in the stone barrier was visible.

"Keep on," he whispered to the coolie, "and don't forget if we are discovered you'll be caught in the act of aiding me to escape."

The man broke into a faster trot, with a scared glance over his shoulder. The sound of the temple gongs was louder, swelling angrily in the wind. Voices came from the huts ahead, and Gray fancied he heard shouts in the street they had left.

He swore softly. If only they could find the exit he was seeking! Once out on the plain beyond Liangchowfu, their chances of escape would be good. If only Delabar had kept sober—

He swung around alertly at the sound of horses' hoofs. In the faint light a mounted man appeared beside him.

"That was well done, Excellency," a voice whispered in hoarse Chinese. "I know, for I watched from the dung heaps by the inn stable. One of the

men who fled I caught and took the money he carried."

"Mirai Khan," whispered Gray. "Aye," admitted the Kirghiz complacently. "I swore you would see me again, and it has come to pass. I have heard talk in the town. I knew that the priests—may they swallow their own fire—seek you. So I waited, for I had the thought you would not easily be snared. Lo, it has happened so. Verily my thought was a true thought. Follow where I lead."

He urged his pony ahead of the mules, motioning Gray to the side of the small caravan away from the huts. Dim faces peered from window openings at them. But the white man was in the shadow of the wall, and Mirai Khan appeared too familiar a figure in this quarter of Liangchowfu to excite comment. Probably the mules bore out the character of the horse-thief, retiring to the plain with a load of ill-gotten spoil.

**Into the Country**

They passed thru the huts in silence, the coolie too frightened to speak. Delabar was muttering to himself under the blanket, but the swaggering figure of the Kirghiz, with his rifle over his arm, seemed to insure them against investigation. Still, Gray breathed a thankful oath as they dipped into a gully thru which flowed a brook.

Mirai Khan rode forward, apparently into the very wall. But here the crumbling stone divided—into an opening wide enough to permit of the passage of a pack animal with its burden.

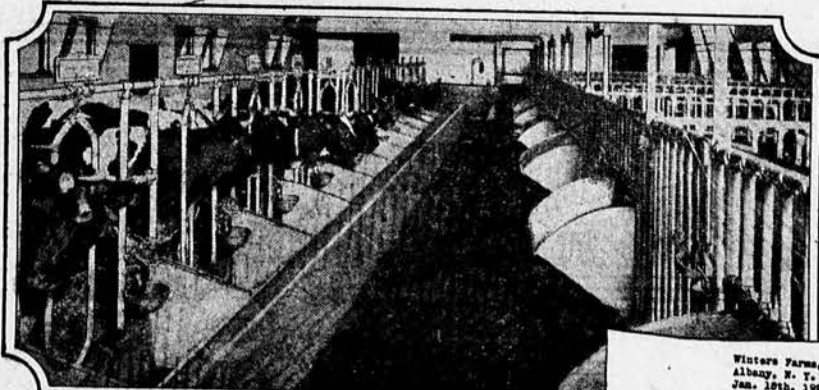
Once clear of the wall, the sound of the temple gong dwindled and ceased entirely. They pressed ahead at a quick trot, until, glancing behind, Gray saw that the lights of Liangchowfu had disappeared. As nearly as he could tell by the stars he guessed Mirai Khan was leading them northwest.

(TO BE CONTINUED)

**Good Idea, at That**

Senator Will Thompson of Hutchinson gave a lecture at the state house the other day on how to prevent fires. "We smokers," said the senator, "caused 39 million dollars' worth of fires in the United States in a year. To avoid this, every person who smokes should break the match in two after lighting up. If the match isn't too hot to hold, it isn't hot enough to start a fire."

Alfalfa is the most profitable field crop in Kansas.



Winters Farms, Albany, N. Y. Jan. 19th, 1925  
Louden, Fairfield, Iowa  
Gentlemen: I have had experience with many kinds of stalls, stanchions and other barn equipment during the past 20 years. I believe this is the most practical, simplest and finest barn I ever built for the production of certified milk and I selected Louden Equipment for it because I am convinced it is the best!  
Sincerely yours,  
Harry B. Winters

**Piling Up Evidence**

Mr. Harry B. Winters, Director of Dairy Division—N. Y. State Dept. of Agriculture, had an exceptional opportunity to observe barn equipment under all conditions. That he selected Louden Steel Stalls and Stanchions for his own dairy barns, near Albany on the Bethlehem Center Road, is convincing evidence of Louden superiority.

Why have the U.S. Government and thousands of good, practical dairymen in all parts of the country chosen Louden Steel Stalls and Stanchions? One of the biggest reasons is the fact that they are properly designed. Another reason is the exceptionally high grade of material from which they are made—proved by years of service.

**Stanchion Comfort—Pays Big**

The Louden Stanchion holds the cow in her place yet permits her just that freedom of movement which she must have to get up and lie down without struggling, bruising her shoulders or jamming her knees. Its V-shaped bottom allows it to be used in the feed-saving curb—a feature alone that saves many dollars annually.

Cows have "pasture comfort" in the barn when you use Louden Stanchions. And true cow comfort always brings increased milk yields. Many a high producer has been "discovered" when changed living conditions gave her full ease and rest and let her get every drop of milk and every cent of profit possible from each pound of feed.

Quality material accounts for the unequalled strength and durability of Louden Stalls and Stanchions—tubing is high carbon Open-Hearth steel—strongest and longest-lasting. Fittings are smooth—made of certified malleable iron, tensile strength 50,000 lbs. per square inch. Correct design. Free from trouble-making, dirt-collecting attachments. Neatest looking. Most sanitary.

**Get Your Copy of This Booklet**

Send at once for illustrated booklet telling all about Louden Stalls and Stanchions. And if you are going to build or remodel a barn, ask for the Louden Barn Plan Book—112 pages of money-saving building information for farmers. Shows 50 up-to-date barns with plans. Sent postpaid to farm owners—no charge or obligation. Mail the coupon.

**The Louden Machinery Company**

503 Court St. (Est. 1867) Fairfield, Iowa  
Branches: Albany, N.Y. Chicago, Ill. St. Paul, Minn.

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"EVERYTHING FOR THE BARN"



Louden Manure Carrier takes out big loads; lasts a lifetime. Easily installed in any barn.



Louden Water Bowls increase milk flow within 24 hours. Lengthen the lactation period. Pay big profits.

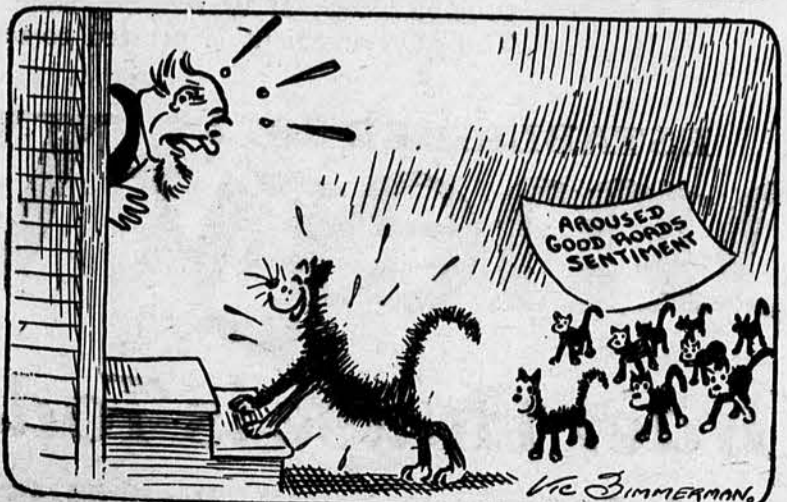
The Louden Line includes Hay Unloading Tools, Power Hoists, Barn and Garage Door Hangers, Manger Divisions, Cupolas, Hog House Equipment, Bull Staff—  
"Everything for the Barn"

**Send Coupon for Quick Reply**

Louden, 503 Court St., Fairfield, Iowa  
Send me postpaid and without obligation, information on

- Louden Stalls & Stanchions
- Louden Water Bowls
- Louden Manure Carriers
- Louden Barn Plan Book

Name.....  
Town.....  
RFD..... State.....  
I have..... cows..... 1925



Back Again With Several More Lives

**Have You Stopped to Think**

that Kansas Farmer has gotten entirely away from the old style farm paper which contained little except theory? Maybe your neighbor doesn't know this. Show him a big interesting copy full of stories written by experienced farmers and ask him to subscribe.

**You'll Need Extra Money**



**To Doll Up the Home For Spring and Summer**

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

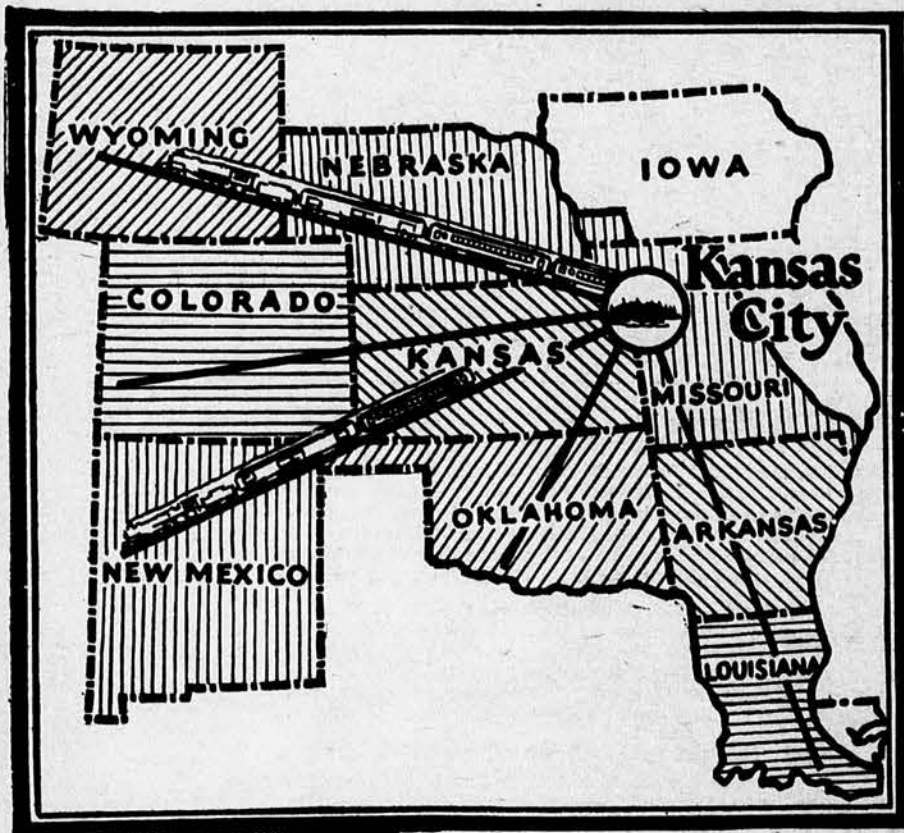
**Earn Some Cash Each Week**

We have a plan that will enable you to add five or more dollars to your income each week. You may work part time or full time. Free information given on request.

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

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



This map shows the territory served by our Kansas City House

## Kansas City



# For the Convenience of Everyone Kansas City

This Big Kansas City House is at your service. It was established 22 years ago to be near to you for your convenience, to save you money, to get your goods to you quicker.

Your letter goes to Kansas City quicker. Your goods reach you quicker. And you have less to pay.

### Vast Stocks of Goods Almost at Your Door

At Kansas City vast stocks of fresh new merchandise await your orders. Everything is here for convenience—everything ready for shipment within 24 hours.

This Kansas City House gives you every advantage, every saving enjoyed by our millions of customers on the Atlantic Coast or in the Middle West.

This Kansas City House is not in any way a branch house. It is one of our six big houses located in six different cities.

Together these six houses constitute Montgomery Ward & Co. Their combined buying power makes possible the big savings our Catalogue brings to your home.

### Your Orders Are Appreciated at Ward's

Your orders and letters are always welcome at Ward's. We want you to feel that we are here to serve you. We want you to feel that we at the Kansas City House will always give you prompt service and personal attention.

### This Catalogue is Free Upon Request

We want every resident of the Kansas City Territory to have a copy of Ward's big, complete Catalogue. This advertisement is printed to tell you that.

# ESTABLISHED 1872 Montgomery Ward

## The Oldest Mail Order House is Today

Kansas City

Chicago

St. Paul

Portland, Ore.

# Convenience and the Saving in Living in the City Territory

A copy of this Catalogue is yours free. You need merely give us your name and address on the coupon below.

### Sixty Million Dollars' Worth of Goods Were Bought for this Book

Our buyers search the markets of the world for the lowest cash prices on reliable goods. Sixty million dollars' worth of merchandise has been bought for this book.

Sixty million dollars' worth of merchandise bought in the largest quantities, to get the lowest prices. We sometimes contract for the entire output of a factory to make your savings larger. But in our search for low prices, for bargains, we always look first to quality. "We never sacrifice quality to make a low price."

Fifty-three years ago Montgomery Ward & Co. was established to sell reliable goods at the lowest prices. In 1875 we published the original mail order guarantee: "Your money back if you are not satisfied," and we have always placed *your* satisfaction first.

We never cut the quality of our goods to make a seemingly low price. Will this pair of shoes give good service? Will this material wear? With us quality is first proven and then comes the price.

### Everything for the Home, the Farm and the Family

This Catalogue offers everything of interest to the Woman, the Man, the Boy and the Girl. It will supply almost your every need—and always at a saving.

Today write for your copy of this Catalogue. Start today taking advantage of the Saving, the Convenience this big Kansas City House brings into your home.



### Send for this Free Catalogue

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

# Ward & Co.

The Most Progressive

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Kansas City, Missouri

Please mail me my free copy of Montgomery Ward's complete Spring and Summer Catalogue.

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# We Hear from the Merry Matrons

By Mrs. Sam Preston

**T**HE Merry Matrons' Club of Prosperity district, Reno county, was organized 12 years ago by two women who felt the need of more social life. Up until that time there was no church in the neighborhood and the women seldom saw one another except at the annual school dinner at the close of every school year. Neighbors even moved in and out without meeting more than perhaps one or two women.

The club has a president, vice president, secretary and treasurer, and meets every two weeks at some member's home. The hostess serves light refreshments and provides the afternoon's entertainment. If anyone desires to take some hand work she may do so, however, most of us prefer to get the full benefit of the afternoon's recreation. Gossip is absolutely barred. Everyone works

kept at the school building and also is used by the school. It also helps with the upkeep of the school building. We do quite a bit of charity work such as making donations of money, clothing and food, and we have sewed for needy families at a number of meetings.

We make money by giving ice cream socials and the like and serving lunches at sales. Club dues are 25 cents a year. Twice we have taken well filled baskets and driven 25 miles to the home of one of the organizers of the club who has moved to another community. Another charter member and her husband who are nearing three score and ten are remembered on their birthdays, the club going to their home on these evenings. This dear old couple is loved by all who know them. They always leave their Christmas tree up for a club party to which every member brings a gift to be distributed. This and our annual picnic dinner are always gala times.

The M. M. club now has about 40 members. It has paid big in many ways, but the good fellowship and warm friendships formed cannot be measured but all of us enjoy them.



toward the betterment of the community. Flower committees are appointed in different sections of the community to see that the sick in their sections receive flowers even if they are not club members.

Prosperity School Building is used as a social center for all entertainments. Recently the husbands and sons furnished the entertainment for the evening while we served the refreshments. We had some very agreeable surprises in the home talent displayed. The club helped pay for a piano which is



Merry Matron Club Members and Their Families Enjoy Many Good Times Together. Their School is a Social Center

## A Meal Sure to Please

By Nell B. Nichols

**O**NE of the best parts of butchering season is the dinner in which the hearts are used. In our household we think braised calf's heart served with baked potatoes, creamed onions, gravy and cabbage salad is indeed a treat.

### Braised Heart

Wash the calf's heart and remove the veins, arteries and clots of blood. Stuff with a bread dressing and sew together at the top. Sprinkle with salt and pepper, roll in flour and brown in hot bacon fat. Place in a small, but deep, baking pan, fill the pan half full of boiling water, cover closely and bake slowly 2 hours, basting every 15 minutes. Add more water if necessary. Remove the heart from the pan, set in a hot dish and keep in a warm place until it is served.

### Gravy

Thicken the liquid in the pan with flour mixed to a thin paste with cold water. Use 2 tablespoons flour to every cup of the liquid. Season with salt and pepper and pour around the heart before serving.

### Bread Stuffing

Use  $\frac{1}{4}$  cup fine bread crumbs,  $\frac{1}{4}$  cup hot water,  $\frac{1}{4}$  teaspoon ground sage, 1 tablespoon ground onion,  $\frac{1}{2}$  teaspoon chopped red pepper and 1 teaspoon salt.

## K. S. A. C. to Celebrate

**K**ANSAS STATE AGRICULTURAL COLLEGE has the distinction of being the first college in the country to offer a home economics course. The division of home economics is planning to hold a three-day golden jubilee April 16, 17 and 18 to commemorate the founding of the work. Home economics was first taught in 1873 to a class of 12 students who received instructions in hand sewing. In 1874 four sewing machines were bought. In 1875 the first cooking class was conducted and because there was no equipment, the students performed their laboratory experiments at home and discussed the results in class. The first kitchen laboratory dates from 1897. Now a staff of 24 instructors, teaching 500 students, is required to conduct the course.

Home Economics Hall was built in 1908—the first building in the United States to be used exclusively for home economics purposes.

An important feature of the celebration is to be a historical pageant which will be staged under the supervision of the American Association of University Women, showing the progress of home economics work at the college. Noted alumnae also will take part in the celebration, and recognition will be given to the pioneer work done by graduates in carrying the course to other states.

## How to Play Overhead Relay

**T**HIS game may be played with 10 to 100 players. Either balls or bean bags may be used, and the players stand in two or more files containing an equal number of players. The game is a passing relay, the files competing against each other. The leaders of each file have a ball or bean bag. At a signal, this is passed back over the heads of the players until it reaches the last one in the line. He then runs forward and takes his place at the head of the line which moves back one place to give him room. At once he passes the ball backward overhead. This continues until the original leaders reach the front again, carrying the ball. The line wins whose leader first accomplishes this.

## Dish Washing Isn't so Bad

**I**N A convenient drawer I keep a supply of old newspapers which I use for wiping out greasy pans and dishes before washing them. Grease collected on the sides of the sink is removed in the same way instead of being washed down the pipe. This precaution makes dish-washing less disagreeable and prevents trouble from a grease-clogged drain.

Phelps Co., Missouri.

## She's Found an Easier Method

**S**EWING snap fasteners on gowns is tedious, perhaps due to the fact that we have no fixed method. Recently I learned to sew them on quickly yet exactly. I remove the fasteners from the card and sew the part which is on the back of the card to my garment. If the material is dark, the shanks of the snaps are rubbed with a piece of white chalk or lump starch, after they are sewed on. Then I press them down on the garment where the other half of the fastener belongs.

Chalk leaves a white dot on the cloth and indicates the exact position to sew the remaining half of the fastener.

If the cloth is a light material, I rub the shank of the fastener with colored crayon or pencil lead. Harper County. Mrs. F. C. Prouse.

## Our Farm Home News

By Mrs. Dora L. Thompson

**T**HE sight of market gardeners sowing onion seed always makes one feel that the real garden season is at hand. A neighbor plans to make her hotbed do double duty. She intends to grow lettuce and radishes before she plants the usual tomato, cabbage and pepper seeds. She supposes she will need to renew the bedding of the hotbed.

An experienced gardener now is busy testing seeds he has collected or had left over. It is said some seeds grow better the second year than the first. Many disappointments would be prevented if seeds were tested and only good ones planted. Some use the incubator to test seeds. This has some advantages over an ordinary box of dirt, the principal one being the even heat night and day. Many helpful suggestions as well as inspiring pictures are to be found in the seed catalogs the mails now bring.

## We Like to Grind Meat

In this family, the children have a taste similar to Jack Spratt's. Pure fat meat or the part of a slice of meat that is fat finds no favor. When ground into sausage it is eaten. As a rule sausage is a little too highly seasoned to be served often. We usually render into lard all pork that is purely fat. That part that many cure for bacon, we grind, season lightly, slice and fry. By this "hook and crook" method it is eaten when otherwise small portions would be wasted.

## A Dinner For School Children

The Mutual Benefit Club of Williamstown served a dinner Kansas Day to which they invited the school children and some guests. The children thought it a fine idea. We have heard some in our district suggest that the women, tho unorganized, might celebrate some other holiday in a similar way. If all parents would enter into the plan, it might serve more purposes than one.

## Seeing the Market

Instead of shipping the last two crates of capons to market we decided to take them to Kansas City. The trip requires a little less than 2 hours—not a great deal more time than is needed to take the crates to our nearest express office. Taking poultry directly to market prevents shrinkage and so doubly lessens the expense of shipping them. Besides it is enlightening to watch the grading. The market quotations for capons, as

**M**ARCH is here and, like her blustering winds, blows our hopes everywhere 'til we scarce know if it be a winter face or a smile of June that peeps at us around the corner.—Richard Burton.

well as hens, place the prices according to weight. The grader, however, made his quotations on the condition of the birds. A sharp look at the head of the bird, a feel of the breast and the size of the leg and the grader knew whether he had a No. 1 specimen or not, regardless of the scales' reading.

One who has tended chicks from babyhood to market age acquires a fondness for them that makes her shudder at the sight of the handling in the market. Crates were pulled from the top of a four-tier truck load and dropped to the platform—capon and all! No wonder the commission houses advise putting straw in the crate to prevent bruising the breasts. And no wonder our crates are often half wrecked when they return.

## To My Son

**D**O YOU know that your soul is of mine such part  
That you seem to be fiber and core of my heart?  
None other can pain me as you, son, can do.  
None other can please me or praise me as you.  
Remember, the world will be quick with its blame,  
If shadow or stain ever darkens your name.  
"Like mother, like son" is a saying so true,  
The world will judge largely of mother by you.  
Be this, then, your task—if task it shall be—  
To force this proud world to do homage to me.  
Be sure it will say when its verdict you've won,  
She reaps as she sowed. This man is her son.  
—May H. Barclay.



# Clever Togs for Youngsters

## Grace and Loveliness Pervade These New Gowns Designed for Spring Wear

BY MRS. HELEN LEE CRAIG



2364—In Jersey, flannel or kasha this smart design would be attractive. Sizes 16 years, 36, 38, 40 and 42 inches bust measure.

2360—Stunning Street Costume. The pattern includes an over-dress which also may be worn as a light coat, and a slip. Sizes 16 years, 36, 38, 40 and 42 inches bust measure.

2368—Smart Street Dress. Sizes 36, 38, 40, 42 and 44 inches bust measure.

2352—For Small Lads. Mother will find no difficulty with this little suit, the patterns for which come in sizes 2, 4 and 6 years.

2386—This apron which both protects and enhances the attractiveness of the wearer may be had in sizes small, medium and large.

2354—Child's Dress with Bloomers. Lines of perforation are provided for making short sleeves also for cutting pattern apart so as to use two materials. Sizes 2, 4, 6, 8, 10 and 12 years.

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

general directions and suggestions for candy making as well as recipes for both the common and unusual confections. The Great Western Sugar Company has two other attractive booklets, "Seventy Five Delicious Desserts," and "Canning, Preserving and Jelly Making," the three making a set called the Sugar Bowl Series. All of the books will be sent free if a request is addressed to the Great Western Sugar Co., Sugar Building, Denver, Colo.

### An Accessory That Delights

COLLAR and cuffs always are in demand to freshen up our dark frocks or to add a note of distinction to our summer dresses. Here we have a very charming set, stamped on pure white linen, which would delight any woman. The collar and cuffs, including the dainty lace edge, floss for embroidering and an instruction sheet

### 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, beautifying, and so on. Send a self addressed, stamped envelope to the Women's Service Corner, Kansas Farmer and a personal reply will be given.

### Care of Hot Water Bottles

What is the best way to keep a hot water bottle that is used only occasionally so that it will not stick together or break?—Mrs. F.

Rubber deteriorates rapidly when exposed to heat and light so a hot water bottle should be kept away from heat and sunlight. Hang the bottle with the mouth down and the stopper removed. If talcum powder is dusted into the bottle it will prevent the sides from sticking together.

### The Sugar Bowl Series

Some time ago I saw an advertisement in your paper that offered a book of candy recipes free. I have misplaced my paper and have forgotten the address. I believe it was a sugar company. Could you tell me how I might get the book?—Mrs. C. L. J.

This request came to the Service Corner editor today from a woman in Western Kansas. I am wondering if perhaps some of the rest of you wouldn't like to know more about the book which I am sure every homemaker would enjoy having. It includes

make up our package No. 1271, which we are selling for only 75 cents. Floss may be had in yellow, delft blue, rose, lavender and red. Address the Fancy-work Department, Kansas Farmer, Topeka, Kan. Be sure to give the color of floss desired.



# If in doubt use



### BEST BY TEST

Every ingredient used officially approved by U.S. food authorities

## CALUMET

THE WORLD'S GREATEST BAKING POWDER

—the next time you bake give it just one honest and fair trial. One test in your own kitchen will prove to you that there is a big difference between Calumet and any other brand, that for uniform and wholesome bakings it has no equal.

If there were a more dependable leavener obtainable, millions of housewives, leading domestic science teachers, cooking experts, great railroads, big hotels and good bakers would not use Calumet in preference to the hundreds of other makes that are on the market.

Avoid the disappointments—the unnecessary expenses that come from using unknown brands of baking powder. Use Calumet and your pies, cakes, biscuits, muffins, everything you bake will be perfectly raised, easily digested and appetizing.

SALES 2 1/2 TIMES THOSE OF ANY OTHER BRAND

### RENEWING STRENGTH

It's true that what you assimilate today becomes strength for to-morrow's task.

### Scott's Emulsion

is an easily absorbed tonic-nutrient that seldom fails to build strength and resistance in those who utilize it.

Scott & Bowne, Bloomfield, N. J. 24-32



For just 15 days we will send the package shown here to each girl who furnishes us the name and address of one friend, not over 15 years old.

The package consists of one 32 page memo or note book and one 18 inch strand of beads. Don't fail to enclose 10 cents to cover postage and packing.

NOVELTY DEPT., Desk 20, 8th & Jackson, Topeka, Kansas

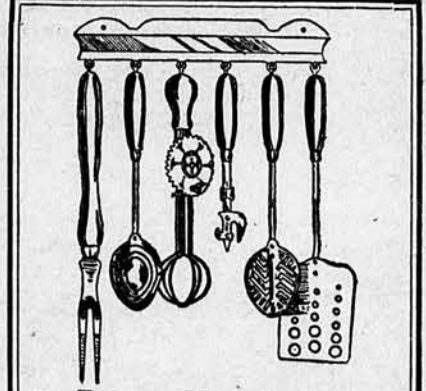
### 20 Remnants 1.98

CLEARANCE SALE GOOD. 20 YARDS—FINEST QUALITY Linens, Percals, Ginghams, Voiles, Chambrays, Scrim Direct from mills at enormous savings. All the very newest, popular patterns and finest quality material. Brand new, clean and fresh. Every piece 3 yards or more. Best value of the season. Each bundle worth double our sales price. Satisfaction guaranteed. Send No Money now on arrival only \$1.98 (plus post-charge). Choice of assortment left to you. If you are not delighted with the splendid value simply send them back and your money will be promptly refunded. Limited Supply—Write Today. QUALITY SALES, Dept. 382, St. Chicago, Ill.

### Banish Pimples By Using Cuticura Soap to Cleanse Ointment to Heal Try our new Shaving Stick.

### Films Developed Free

On trial roll. Then we will make six prints for 20c. New brilliant finish. Send us the names of ten of your friends who have kodaks. We will send with your order a 5x7 album free. THE CAMERA CO., Oklahoma City, Okla. Box 1126



### 6-Piece Kitchen Set

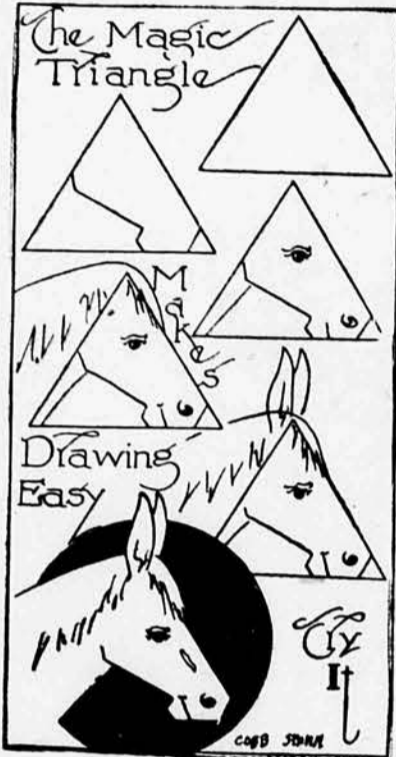
Set consists of meat fork, measuring spoon, egg beater, can opener, mixing spoon, pancake turner and metal rack on which to hang each piece. Parts are of good grade metal and nickel plated. Handles are of hard wood, finished in white.

OUR OFFER This six piece kitchen set will be sent FREE and postpaid for two one year subscriptions to Kansas Farmer and Mail & Breeze at \$1.00 each—just \$2.00 in all. Your own new or renewal subscription will count as one. Kansas Farmer and Mail & Breeze Topeka, Kansas

# Why Not Try Your Luck at a Puzzle?

I AM 9 years old and in the fourth grade. I have two brothers—one 3 years old and the other 13 years old. My father farms 160 acres of land. I have a Bantam rooster and eight little chicks. I would like to hear from some of the boys and girls.  
Harper, Kan. Earl Patterson.

## Today's Drawing Leson



## There are Eight of Us

I am 7 years old and in the second grade. There are six little boys in my class. We have to go 1½ miles to school. My Daddy takes my sister and me every morning. I have two brothers and five sisters—four sisters and one brother married. I had to stay home from school two weeks; I had the mumps. For pets I have a dog named Tip and four cats. I wish some of the little boys and girls would write to me.  
Howard Cressler.  
Hoxie, Kan.

## More Than Enough Pets

I am 8 years old. I live on a big fruit farm. I go 4 miles to school. For pets I have three Bantams, a pair

of spotted guinea pigs, one Angora rabbit and five Angora cats—three white and two orange. The white ones have blue eyes. I also have seven ducks and two little white dogs. The dogs' names are Major and Minor. I have a little brown and white spotted Shetland pony. Her name is Midget. I ride her after school. I want all of the boys and girls to write to me and I will tell them anything about my pets they want to know. I would like to know about the boys' and girls' pets.  
Sharon, Kan. Nixie Brown.

## An Unexpected Response

One day Mr. Smith brought a business associate home with him for the evening meal. During the course of this event, Bobby Smith paused, and for a moment studied his plate intently, then asked his mother if the meat on his plate was mutton.  
"No, that is roast beef, Bobby," she replied. "Why do you ask?"  
"Because father said he was going to bring a mutton-head home for dinner with him this evening," was the unexpected response.

## Dick and Jiggs for Pets

I am 11 years old and in the fifth grade. I have four brothers and one sister. We all go to school except my two older brothers. We have a pony named Dick and a dog named Jiggs. I wish some of the young folks my age would write to me.  
Eugene Wilcox.  
Eads, Colo.

## Goes to Simmons School

I am 11 years old and in the fifth grade. I have three sisters and two brothers. I live just across the road from school. The name of our school is Simmons. For pets I have a cat named Snowball and a pig named Whittle. I would like to hear from some of the girls and boys my age.  
Thelma Shaffer.

## Try to Guess These

Why does a goose go into the water? For diver's reasons.  
Why can't a deaf man be convicted of a crime? Because it isn't legal to convict a man without a hearing.  
Why are teeth like verbs? They are regular, irregular and defective.  
Why is plum pudding like an ocean? Because it contains many currents.  
When could the British Empire have been bought most cheaply? When

Richard the Third offered his kingdom for a horse.  
What is the largest room in the world? The room for improvement.  
When does a ship tell a falsehood? When she lies at the wharf.

## Tippy, Betty and Curly

I am 9 years old. I walk 1¾ miles to school. My teacher's name is Mrs. Baughner. The name of our school is Eagle Valley. I go to Sunday School every Sunday. For pets I have a dog named Tippy, a cat named Betty, a pig named Curly and 11 chickens. I would like to have some of the boys and girls write to me.  
Mildred Slankard.  
Iuka, Kan.

## Will You Write to Me?

I am 13 years old and in the sixth grade. I live on a farm 10½ miles from Burdett. We haven't any car so have to drive to town. There are 17 children going to our school. I have a brother 16 years old going to high school. His name is Leo. I have another brother. His name is Harry and he is 10 years old. I have a sister 2 years old. I would like to hear from some of the children my age.  
Luella Brehm.  
Burdett, Kan.

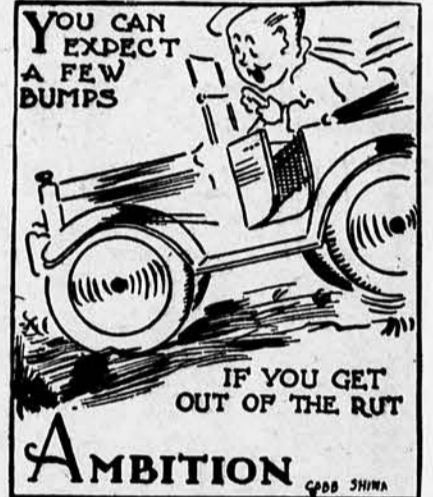
## Half Square Puzzle

1. — — — —
  2. — — — —
  3. — — — —
  4. — — — —
  5. — — — —
1. A card or map. 2. A male deer.  
3. Skill. 4. Abbreviation for right.  
5. A consonant.

The problem is to fill the above rows of dashes with words which will read the same across the columns as down the columns. The definitions of the words to be supplied are given below the dashes. A package of postcards each for the first 10 correctly filled out half squares. Address Leona Stahl, Kansas Farmer, Topeka, Kan.

## No Subject or Predicate

Teacher: Johnny, can you give a sentence with no subject or predicate?  
Johnny: Thirty days, or a lifetime.

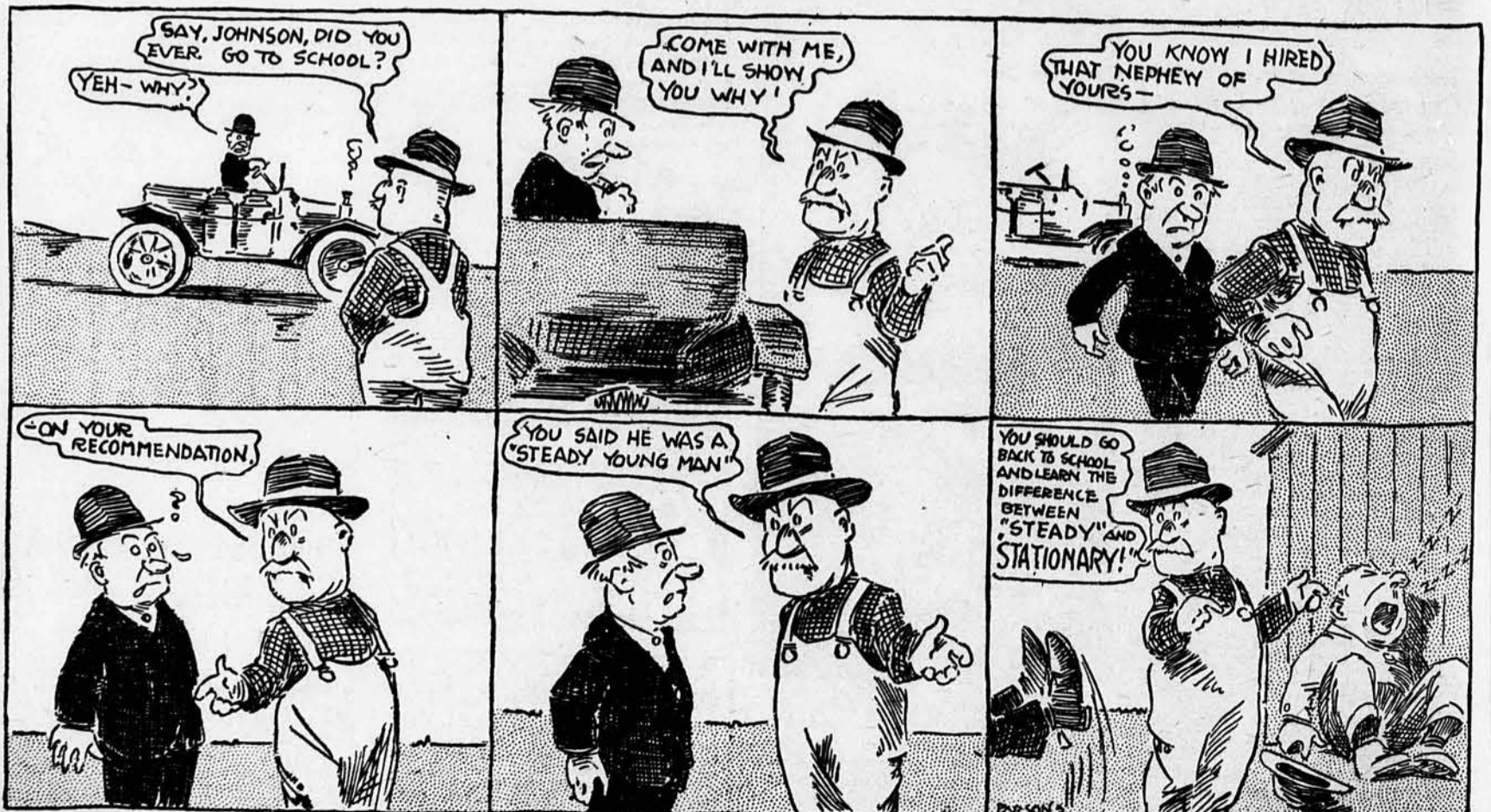


Mamma: Fighting again, Willie? Didn't I tell you to stop and count 100 whenever you were angry?  
Willie: But it didn't do any good, ma. Look what the Jones boy did while I counted!

FILL IN THE LAST LETTER OF EACH WORD USE EACH LETTER OF THE ALPHABET ONLY ONCE, EXCEPT J, Q, AND V WHICH YOU DO NOT USE AT ALL.

WE	SA	CA
DO	HI	BE
OW	TE	DIS
MA	ROO	NE
TH	HI	BEA
YO	ATTI	WHI
TAC	TV	TA
	ALIB	FL

When you have solved this puzzle send your answers to Leona Stahl, Kansas Farmer, Topeka, Kan. There will be a package of postcards each for the first 10 boys or girls sending correct answers.



## SEEDS

Here's What You Waited For--Seed Bargains

My regular full size packets of tested guaranteed seeds are nearly all reduced to 5 cents this year. Shrubs, bulbs and flower seeds are also priced at a new low figure.

**NEW CATALOG FULL OF SEED BARGAINS**

If you haven't my new catalog, send for it right away. It isn't as fancy as usual because I used the extra cost to reduce prices, and it will save you money on every order you send. Order today from me and tell your neighbors that prices are lower and seeds are better at Henry Field's. I pay the postage and guarantee satisfaction or your money back.

**IF YOU HAVE A RADIO**  
Listen in on my station KFNF. Always something on the program that pleases everyone.

**HENRY FIELD SEED CO.**

## STRAWBERRIES

### 25,000 Progressive Everbearing Strawberry Plants Free

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

## Free Garden Books!

### Flower Seeds!

With every early request for Barteldes' New 1925 Seed Catalog and Barteldes' Garden Guide, we will send you a full size package of flower seeds, many fine varieties—FREE. Complete information on Gardening, Seeds, Bulbs, Nursery Stock, etc.—gathered from more than 50 years' seed-growing experience. Both books free to you. Send postcard today!

**Barteldes' SEEDS & BULBS**

Since 1867  
105 Barteldes Bldg.,  
Lawrence, Kansas  
Denver, Colorado

## We Want Your Help

By naming our new 7-1-4 inch NUMBER 59 Strawberry, the story of the making and growing of the big fruiting plant with the GIANT BERRY, you will receive a full size package of flower seeds, many fine varieties—FREE. Complete information on Gardening, Seeds, Bulbs, Nursery Stock, etc.—gathered from more than 50 years' seed-growing experience. Both books free to you. Send postcard today!

**THE GARDNER NURSERY CO.**  
BOX 729 OSAGE, IOWA

## White Blossom SWEET CLOVER

Unbilled, Great Sweet Clover, Separator and better than Red Clover. Best anywhere. Best fertilizer, wonder-ful pasture and hay plant. Prices are low. One often worth 50¢ per acre. See our Big 1925 Garden and Farm Guide. SEND POSTAL CARD TODAY

**A. A. BERRY SEED CO.,** Box 935 Clarinda, Iowa

## CONDON'S GIANT TOMATO

QUEEN OF THE MARKET. Big Money-Maker. Large, solid fruit; excellent canner. To introduce to you our Northern Grown Live Seeds and Plants, we will mail you 125 seeds of Condon's Giant Everbearing Tomato and 125 seeds of Condon's Sweet Seedling Tomato. FREE. 12-Page Book, tells how, and what to plant. Prices are low. SEND POSTAL CARD TODAY

**CONDON BROS.,** Seedmen  
Rock River Valley Seed Farm  
Box 121 ROCKFORD, ILLINOIS

## EARLY FRUITING WANETA PLUM

Large, beautiful, red, delicious. Strong grower, early bearer. Usually bears 2nd year. 2-3 ft. 2 yr. roots, 1 yr. tops 65¢ each, 10 for \$6.00. FREE BOOK See other prices of this and other plums and trees and seeds in new FREE catalog. Sent on request. Write to-day.

**Sonderogger Nurseries & Seed House**  
Carl Sonderogger, Free, 3131P Court St., Beatrice, Neb.

## CLOVER AND TIMOTHY BARGAIN

Red Clover and Timothy mixed—the standard grasses cannot be surpassed for hay and pasture. Contains good per cent clover, just right for all purposes. Thoroughly cleaned and sold on approval, subject to government test. Ask for this mixture if you want our greatest bargain. Have Red Clover, Sweet Clover, Timothy and all Field and Garden Seeds. Buy now. Prices are advancing. SAMPLES and 116-p. catalog FREE.

**A. A. BERRY SEED CO.,** Box 935 Clarinda, Iowa

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

## Soil, Grass and Milk

BY DR. CHARLES H. LERRIGO

"Will it strengthen my child if I give him mother earth?" writes an anxious mother. "It seems to me if I took earth from a field about 1/4 mile from our buildings and got it down 2 feet underground that it would help this babe very much. I am afraid to try it without a doctor's consent."

The child is ailing. The mother is willing to do anything in the world to make him strong. Times without number have arisen those devotees of Mother Earth who claim that wonderful curative properties are bound up in it. Here comes Father Kneipp, who will cure all ills by walking barefoot in the morning dew. The hunter says his health is restored by taking his nightly rest on the ground. Mythology has a god who was invincible so long as he stayed in contact with the earth. Savage tribes claim wonderful cures from eating certain kinds of earth. Is there anything to it?

Yes, I believe there are properties in the soil that are needed by this mother's child. But I strongly disapprove of any attempt at their direct transmission. There are minerals such as phosphorus and lime that are required for blood and bone. How shall the child get them? How shall their virtues be transmitted? Not by eating dirt, but by letting the soil nourish the grass, the cow eat the grass and the milk of the cow nourish the babe. To give crude doses of the life giving agencies hidden in the soil would result only in injury. But it is highly important to take these agencies as they are rendered soluble and digestible in milk. That is why milk is one of our greatest of foods and greatest of medicines.

### It May be T: B.

What are the symptoms of bronchial catarrh? Is there any permanent cure in this climate? Are bronchial catarrh and tuberculosis the same? Is this disease contagious?

K. G.

The chief symptoms of bronchial catarrh are a rather loose cough and expectoration of glairy mucus. The disease is not contagious and is curable, but not easily. Altho bronchial catarrh is not the same as tuberculosis, many cases of tuberculosis are allowed to masquerade under that name. Some doctors who dislike to "scare their patient" are foolish enough to diagnose bronchial catarrh when they should say tuberculosis. This is a dangerous error, because it allows the patient to pass the early stage, which is the curable stage, without realizing the nature of the trouble.

### Must Keep 'Em Clean

Please tell me how to cure smelling feet?

Extraordinary measures of cleanliness are necessary. Not only must you bathe the feet every night but you must also change hose and shoes every day. This means having several pairs of shoes and allowing the extras to air thoroly before wearing again. A little formaldehyde in the bath water once or twice weekly will help. Be guarded in its use. Keep toenails closely trimmed. There are deodorizing powders that will help extreme cases.

### Milk For the Baby

I wish to write in regard to my 10-months old baby boy. I have weaned him because my milk does not agree with him, and am feeding him principally cow's milk. Is there anything I can put in the milk to keep him from being so constipated? F. D.

Cow's milk should not cause constipation if whole milk is given and if other foods are added. At 10 months a child may have stale bread, or toast, any well cooked cereal, both pulp and juice of ripe oranges and small portions of prunes and vegetable soups. These additions to the diet will clear up constipation.


### No, Not the Ether

Ever since taking ether for a tonsil operation I have a headache whenever I do any close work. Would it be due to the ether? L. R.

The effects of ether disappear quickly, and I see nothing either in the operation or the ether to cause your headache. I suggest that you have your eyes examined.

This country doesn't need a third party. It was a third party that spoiled things in the Garden of Eden.

# Westclox



For thirty-five years

BEFORE a ford on a road meant anything but a place to cross a stream; America was ticking off dependable time and ringing people up on the dot in the morning.

For over thirty years this Westclox has maintained two standards—high quality, low price. The price on the tag reads \$1.50. It would be easy to make it cheaper. But then we wouldn't care to put the trade mark Westclox on its dial. As it is, it goes on America just as proudly as it does on Big Ben, or any other Westclox.

**WESTERN CLOCK COMPANY, LA SALLE, ILLINOIS, U. S. A.**  
Factory: Peru, Illinois. In Canada: Western Clock Co., Limited, Peterborough, Ont.

Big Ben	Baby Ben	America	Sleep-Meter	Jack o'Lantern	Pocket Ben	Glo-Ben
\$3.25	\$3.25	\$1.50	\$2.00	\$3.00	\$1.50	\$2.25

## \$2 Puts This New "No. 55" ALL WHITE

### Butterfly Cream Separator

—in your home. Something new! Big capacity machine in a beautiful all-white enameled frame. The cleanest looking and easiest to clean of all Cream Separators. Matches finest white kitchen cabinet or range. Just wipe with damp cloth and keep it always glistening white. Milk and cream taste better from this spotless separator.

**Only \$2 Down and EASY Payments**

Separator quickly earns its own cost by extra cream PROFITS it saves and makes for you. You don't feel the name and address of your dealer. Free Catalog Folder also shows 6 other sizes. All at money-saving prices and on easiest terms. WRITE TODAY.

**Albaugh-Dover Mfg. Co. 2177 Marshall Blvd. CHICAGO, ILLINOIS**

## TREES

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

## Duchess PEAR

Very large, fine quality, juicy, keeps well in winter. Almost blight proof. 3 1/2 ft. 2 yr. roots, 1 yr. tops, 55¢ each. Ripens in Oct. None better as a dwarf. Free Book. New catalog just printed. Send for it today. FREE!

**Sonderogger Nurseries & Seed House**  
Carl Sonderogger, Free, 3131P Court St., Beatrice, Neb.

## Red Clover, \$15 Per Bu.

Alfalfa, \$8; Scarified Sweet Clover, \$6.50; Alsike, \$10; Timothy, \$3.50; Sudan Grass, \$2.50 per bushel; Soybeans, \$2.75, bushel; Yellow Dent Corn, \$3, bushel, 96% pure. Bags free. Write for free samples and wholesale price list.

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

## ELI HAY PRESSES

GOLLING FLOW CO., QUINCY, ILL.

## Pocket Telescope



### Magnifies 4 1/2 Times

These telescopes are commonly known as Opera or Field Glasses and are extremely useful on many occasions. When extended they measure 3 1/2 inches long and when closed, 2 1/2 inches. Equipped with powerful lens which will enable you to identify people, animals and objects miles away. Farmers, motorists, Boy Scouts, hunters, fishermen, etc., will find the pocket telescope to be just what they need to take with them on their trips through fields and woods. Each telescope comes in a neat carrying case.

### SEND NO MONEY

We are going to give away thousands of these telescopes, free and postpaid. Be the first one in your locality to have one. Just send name and address and we will send you postpaid, four packages of beautiful assorted Post Cards to give away free on our big, liberal 25c offer. An hour's easy work among your closest friends brings this pocket telescope to you. Write me today. A Post Card will do—just say, send Post Cards, I want to earn the Telescope.

**UNCLE EZRA,**  
Telescope Dept. 10, Topeka, Kansas

## Capper's Farmer

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**CAPPER'S FARMER, Dept. 13, Topeka, Kan.**

### A Song of the Tractors

BY CHARLES E. SWIFT

There was music on "Tractor Row" in Wichita last week; the staccato drumming of tractors, the drone of separators and a chorus of human conversation. The music wasn't any "blues," either! It was a paean, which "The Row" might have entitled "Good Times Are Here."

Not in the last four years at least has there been so great an attendance, or as much real pep as marked the annual Tractor and Thresher Show this year. Thousands of farmers, threshermen and retail implement dealers from Kansas, Oklahoma and the Southwest came and saw—and bought. From the number of orders placed it really looked as if the tractor and thresher and implement manufacturers' job this year was to do their best to supply the demand.

One company had more than 2 dozen tractors on display, every one carrying a "Sold" placard, and there were a lot of placards backed up by orders but with no tractors to hang them on. Another company had a whole trainload of "combines" and threshers on the track, all on their way to customers and just stopping off to "see the show." They had many more ears that couldn't be routed by Wichita. Every warehouse and office had its crowd of visitors, and in every office somebody was busy with an order blank pad. Power farming and labor saving harvesting machinery is apparently going strong in '25.

On The Row proper were shown the following tractors: Twin City, Case, Allis-Chalmers, Haft Parr, Russell, Best, Nichols & Shepard, Gray, Minneapolis, Cletrac and Wallis. Case, Massey-Harris and The Gleaner Co. had combines. Threshers included the Case, the Goodison shown by the Hart-Parr Co., the Russell, the Greyhound made by the Banting Co., the Illinois, for which Rumely-Robbins is the new company name, the Red River of the Nichols & Shepard Company, the Minneapolis, the Twin City, and the Centrifugal, a different principle machine built in Wichita.

There were also big crowds constantly at the big International Harvester Company and Advance-Rumely Thresher Company buildings, which

are some distance from The Row. At the International was a full line display, but a great deal of the interest centered in the combines and tractors. Advance-Rumely showed its tractors and threshers with the new model tractor in the spot light of attention.

The Fordson was shown in the big display rooms of the Wichita dealer, just a step from The Row.

The Southern Garden City Feeder Company showed its feeders and weighers, the E. D. Richardson Company its Humane extension feeder, the Kirby Company its extension feeder, the Van Deren Company its weigher and other accessories, the Graber Company a line of accessories, and the Avery Company some tractors and threshers. There was always a crowd around the hammer type feeder grinder of the W-W Grinder Company.

Wednesday there was a big tractor and thresher parade. On Thursday night the big city auditorium was jammed, and the "SRO" hung on the door for tractor club's big free athletic show. It was a corking good show, and the crowd was almost entirely from out-of-town.

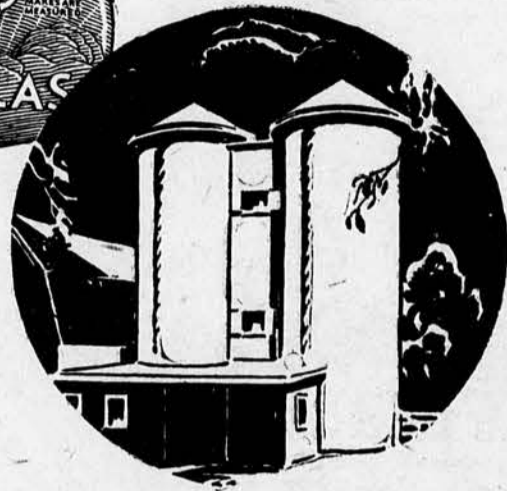
All in all, it was a great show, and a wonderful tribute to the "come back" of the Southwest.

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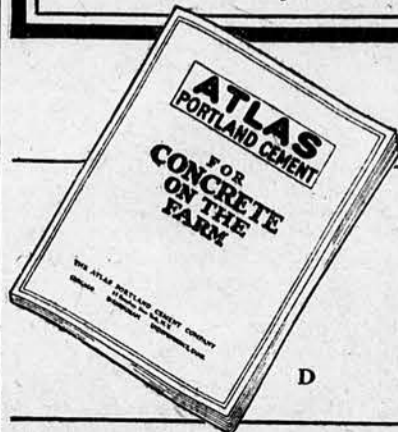
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Which Face?

It was lunch hour at the lime works, and Pat's two buddies, deciding to play a little joke on him during his absence, drew the features of a donkey upon the back of his coat, which he had left behind. In due time Pat returned and presently hove in sight bearing the lime-decorated coat.

"What's the trouble, Pat?" asked one, trying to appear indifferent. "Nothing much," replied Pat, equally indifferent; "only I'd loike to know which one of yez wiped your face on me coat."

I STOLE A KISS, THEN SHE STOLE MY HEART AND GAVE ME A SENTENCE FOR LIFE AT HARD LABOR. EVERYHUSBAND

Identity Doubtful

An automobile load of men who had been imbibing too freely stopped in front of a residence. One of the men climbed out unsteadily and made his way cautiously to the door bell. A minute later a woman's head appeared at an upstairs window.

"Mishish Brown," called up the spokesman of the party, "woujoo mind comin' down and pickin' out Mister Brown from ush? Those that aren't him want'er go home."

Quick Action

A man was sitting on the beach one afternoon quite near a young widow and her little daughter. The child came over to him and asked:

"Please, sir, are you married?" The man laughed, and said that he was not. Whereupon the little girl turned around and called to her mother:

"Ma, he ain't married. What else do you want to know about him?"

No Doubt About It

One of the attractions at the county fair was a fortune-teller's tent. A woman had taken her son inside, and the seeress bent over the crystal ball.

"Madame," she murmured in deep, mysterious tones, "your son will be a noted man if he lives long enough."

"How wonderful!" breathed the lady. "What will he be noted for?"

"For his old age."

Why He Came

A merry automobile party, touring out from Denver, went by a camp where several consumptives were living, out of doors, trying to regain their health.

The machine was stopped and the tourists went over to the camp to cheer up the sick people if they could.

A thin, little old man, perfectly bald, was sitting in the sunlight wrapped

EVER NOTICE WHAT A LOT OF CLEVER AND CONVINCING ARGUMENTS YOU CAN THINK OF AFTER IT IS TOO LATE TO USE THEM? EVERYMAN

in a heavy overcoat and gazing steadily at the mountains beyond.

"Well, old chap," said a tactless member of the visiting party, "I suppose you are up here for your lungs."

"No," replied the bald old man without removing his gaze from the mountains; "I am up here for dandruff."

Misdirected Energy

A near-sighted man lost his hat in a strong wind. He gave chase, but every time he thought he was catching up with it, it was whisked away from under his hand. A woman screamed from a nearby farmhouse: "What are you doing there?"

He mildly replied that he was trying to retrieve his hat.

"Your hat!" exclaimed the woman. "There it is over there under that stone wall; that's our little black hen you've been chasing."

"Drive On, James!"

The taxi suddenly came to a halt in the middle of the street.

"What's the matter?" called the man from the back seat.

"I thought the young lady said 'stop,'" answered the chauffeur.

"Well, she wasn't talking to you."

Getting Down to Essentials

A Yale player was teaching some cowboys how to play football. He explained the rules and ended as follows: "Remember, fellows, if you can't kick the ball, kick a man on the other side. Now let's get busy. Where's the ball?"

One of the cowboys shouted: "Never mind the ball! Let's start the game!"

A Big Surprise

A certain young lady named Funk was tricked into buying a skunk.

She thought 'twas a cat Till it got on her lap,

But now she burns Japanese punk.

MY IDEA OF BAD LUCK IS TO HAVE A DATE WITH A HANDSOME MAN WHEN I HAVE A CRACKED LIP. A FLAPPER

The Final Insult

Excited Manager—"For the love o' Mike, Bill! Remember this bout's scheduled for 10 rounds; whatever made you go for him like that?"

Indignant Boxer—"Hub! You didn't see the blighter trying to put me with my back to the camera."

Petrified

Horace—"What did your wife have to say when you came in at four this morning?"

Maurice—"Didn't have a word to say."

Horace—"S matter, tongue-tied?"

Maurice—"No, I put cement in her beauty clay."

Natural

Wife—"D'ye know you're growing quite handsome, John?"

Husband—"Yes, Mary; it's a way I have when it gets anywhere near your birthday."

The Price of Crime

Discussing the new fashions, a lady writer complains that Parisian gowns cost more than those made at home. Careful observation of present-day styles suggests that it is best to pay France a little more to shoulder the blame.

Nightmare Land

She (in art gallery)—"So that's one of those cubist paintings. What a dreadful place Cuba must be!"

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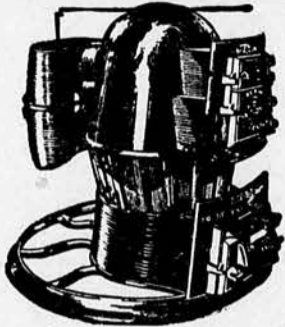
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**Young Folks Run Church**

Since February 1 the pastor and governing board of the First Congregational Church of Manhattan have watched the activities of the church from the sidelines. The running of the church has been given over to the young people for six weeks. Already they have made good.

Acting on the suggestion made by the pastor, Dr. William F. Slade, at the close of his sermon one Sunday morning recently, that the young people be allowed to run the church a while, the congregation at a business meeting unanimously approved the proposition.

The pastor placed himself in the hands of the young people and receives suggestions as to sermon subjects and other pastoral work. The deacons and trustees stepped aside; the Sunday school is under the supervision of the young people, altho there is no change in the teaching force.

Doctor Slade's challenge to his congregation to let the young people try their hand at running the church came as a thunderbolt at the close of the sermon after the pastor had delivered a stirring message on "What Ails Our Youth?"

Doctor William Franklin Slade, pastor of the church for the last four years, is a native of New England, coming direct to Manhattan from Boston. His work among the young people of the community and at the Kansas State Agricultural college has been outstanding.

**White or Yellow Corn?**

Most feeders prefer yellow corn. They have contended from years of experience that stock does better on the yellow varieties. Experimental evidence accumulated during the last few years indicates there is some basis for their contention, in that the yellow corn has some nourishing properties that white corn does not have.

But if the feeder follows approved methods this shortage in white corn is overcome, and the big advantage of raising white varieties is that they usually yield better. L. E. Call, head of the agronomy department of Kansas State Agricultural College, contends that the farmer should grow the corn that will give the best yields. That may mean an adapted variety of white Pride of Saline, for instance, frequently will outyield the best producer among the yellow race in Kansas by 3 to 5 bushels an acre. It is doubtful if the vitamins of the yellow will overcome this handicap in yield, and certainly not when supplements are fed, as they should be.

**That's the Coolidge Way**

We're inclined to think that George Alexander Parks will make a good governor of Alaska. In the first place he has been in the service there since 1909, has an excellent record, and knows the country as but few other men do. And on hearing of his nomination, he exclaimed in surprise, "That's a big job. Do you think I can swing it?" No hot air merchant from the political trail would ever have given vent to that ejaculation!

President Coolidge played a typical trick on the politicians in selecting 'im anyway. Apparently no one except Coolidge knew that Governor Bone was going to retire. But Coolidge said nothing—in the typical Coolidge way. If he had let it be known that he was looking for a successor, there would

have been plenty of suggestions! He merely picked out the most efficient man he could find. This is developing into a habit with the President, much to the wrath of the third house. There is one place in these United States where Coolidge is not popular, and that is in Washington, D. C. But the rest of the country is for him.

**To Avoid Pig Worms**

Round worms make pigs unprofitable. The best way to avoid infestation is to wash the sows thoroly with warm water and soap. Use a stiff brush so any worm eggs that may be attached to their bodies will be removed. Then place the sows in clean quarters. If a permanent house is used for farrowing wash the floor and walls with a strong lye solution and supply clean fresh bedding.

Some farmers use portable houses and move them to fresh ground with each farrowing. The pigs should not be allowed to run on ground that has been occupied by hogs until they are at least 4 months old. The best way to insure that they will not be infested is to remove them to an alfalfa or other green pasture just as soon as they are big enough or as soon as the weather will permit. If portable houses are used, they may be moved to the pasture before the sows farrow. That, however, is likely to make caring for the early farrowing sows difficult if the pasture is some distance from the farmstead.

Old hog lots should be plowed up and planted to some crop. Sudan grass, rape or other forage makes a good crop for hog lots, and it can be pastured by the pigs after they have passed the susceptible age. But it is best to keep the old lots free of hogs at least one growing season.

**Mule Has a Wart**

I have a mule 1 year old that has a wart on a front leg just below his shoulder. Could you tell me what to do to remove it? He keeps it bleeding most of the time by rubbing or gnawing it.

N. C. Feezor,  
Johnson, Kan.

If a graduate veterinarian were available in your section I would suggest that you ask him to treat the wart on your mule. Warts are best treated by injecting the parts with a local anaesthetic, and then removing it surgically. By this means it can be cut out rather deeply so that it seldom recurs.

Probably the best that you can do under the circumstances is to place a rather light rubber band quite tightly around the base of the wart and as close to the animal's body as possible. It will gradually cut off the wart, which may not return. Every day, while the rubber band is cutting, you should sprinkle on the wart, and especially on the part where the rubber band has been applied, some unslaked lime.

Dr. R. R. Dykstra.  
K. S. A. C.

**Out Came the Snake!**

Bob Taylor of Smith Center, a crossword puzzle fiend of unusual ability, offers this one for solution. All winter the pipe leading from his well to a supply tank has been frozen, but recently water came thru in the normal way, and with it a bullsnake 7 feet long. There was but one end of the pipe open, and Taylor's question is, did his snakeship back out, or did he turn around within the inch pipe and come out head first?



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### Outlook's Better With Beef

Prices for beef cattle in 1925 should average somewhat higher than for 1924. The industry is working gradually into a more favorable position, due to the relation of beef to competing commodities, especially pork, and improved industrial conditions, and in no small measure to the cattleman's own sacrifices. Market receipts probably will be somewhat smaller than in 1924.

For the next few months reductions in the number of cattle at markets will be confined largely to better grades. Lower grades will be plentiful, and the supply is expected to meet increased competition from dairy cattle. Presumably the price spread between the better grades of grain-finished cattle and the lower grades will lessen in a seasonal manner during the next few months, and then widen materially as the year advances. Because of the probable relative scarcity of heavy cattle, it is not expected that light slaughter steers will hold, thru the summer months, a price premium over comparable grades of moderately heavy weights. The trend of consumer demand in recent years, however, has been very definitely in favor of light cattle. With any improvement in the feed situation and in the prospective prices for fed cattle, a fairly active demand for stockers and feeders is expected in the fall of 1925, and prices on such cattle should average quite a little higher than in the fall of 1924.

As a war legacy the beef cattle industry has been suffering from over production during the last five years. The domestic demand has not been sufficient to consume the quantity of beef produced at prices remunerative to the cattleman. The trend to a more normal production has been evidenced by a market shift from beef cattle to dairying and to sheep, particularly during the last two years. Some of the most pronounced signs of liquidation were evident during the last year. As compared with 1923, nearly 600,000 fewer cattle and calves were returned from market centers to the country for finishing, altho receipts were the largest since 1919. This resulted in an increase of 6.3 per cent in the number of cattle and calves slaughtered over 1923. During the last half of the year most cattle sold below the cost of production. Basic areas have been producing at a loss, and a downward trend in numbers, together with a decided lowering in quality is noted.

The stocker and feeder movement at all markets during the last six months of 1924, compared with 1923, showed a decrease of 14 per cent. The estimate of cattle on feed in the Corn Belt on January 1, 1925, showed a decrease of 18 per cent, compared with January 1, 1924. The marketing and slaughter in December were the largest for that month since 1919. While feeding cattle were bought lower than in 1923, this small saving has been, in many instances, discounted by high feed costs. The high cost of feed will no doubt shorten feeding periods, thus limiting the number of well finished cattle for the summer and fall markets.

The estimated number of cattle other than milk cows on farms and ranges January 1, 1925, was 30,609,000, compared with 41,720,000 in 1924. The estimated number in 12 range states declined 4.6 per cent from last year, and is 7.9 per cent below 1922, indicating a continued downward trend in range cattle production.

### The Comedy With Laws

Law making is sometimes tragic, but on the whole it belongs in the region of comedy. The present Kansas legislature, like all legislatures, has to bear with a good deal of criticism, but nobody can question the integrity of the legislature. That has been demonstrated in a striking way by the complete reversals that have occurred. The members are open-minded. Recently they trampled all over the school teacher bill, and it apparently was without a friend in sight. But later the same body turned completely around and passed the bill by a large majority.

The other day when the Izaak Walton forestry, fish and game refuge bill came before the house an oil member arose and shot it full of holes. He had no use for preservation of wild life in Kansas. Everybody knows what oil has done to destroy wild life by polluting parts of its much reduced habitat.

The house, however, had not read the bill, and after the speech a motion to strike out the enacting clause was greeted with a thunderous chorus of ayes. That seemed to show where the Izaak Waltonites got off. But a few days later, after a number of members had circumstantially explained just what was intended by the bill, the house turned about and passed it by a rousing majority. The bill has passed both houses, goes to the governor and will accomplish a good deal in preserving game in Kansas. All wild life, as well as its friends, should rise up and propose three cheers for the legislature.

Then a bill before the house giving jacks equal status with the high grade breeding stock was being juzzed, razzed and joked off the calendar, when Robson of Coffey took the floor and seriously explained the bill. It was passed by an almost unanimous vote.

The present legislature is conservative and will not pass a bill when it does not know what it is all about, and in a 50-day session a good deal of legislation comes up that members evidently have never even read. They are ready to vote it down enthusiastically. But if somebody takes the floor and tells what the bill means it is more likely than not to become a law of the state. Legislation of first class importance is different. The well informed lobby takes the law maker aside, and when it gets thru with him he knows all about it.

### Colt Crops Have Declined

There are as many horses and mules of working age on farms as will be needed for the coming season, and average prices of work stock are as low as they were a year ago most places, altho an upward tendency has been noticed at some Kansas farm sales recently. A decided decline in colt production during the last few years, however, points to a future shortage of good work stock. This shortage is likely to be acute during the time that colts foaled this year and next, or even young horses purchased now are still in active service.

It is difficult to fix a definite date as to when this shortage is likely to be most acute. But to prevent a shortage of good farm work stock a few years hence, it is believed that on farms where conditions are favorable to colt raising, especially where there are mares that can be bred to good stallions or jacks, there might well be a somewhat larger number of mares bred in 1925 than in 1924.

On January 1, 1925, the number of horses and mules on farms in the United States was about 91 per cent of the number in 1920. During this time the average value a head of horses decreased from about \$97 to \$63, and mules from \$148 to \$81. At the same time colt production fell off decidedly, indicating that a large part of the decrease in horses and mules was caused by a decrease in the number of young animals. Reports from 32 states show that in 1920 the number of colts foaled for 1,000 head of all horses and mules on farms was about 92 per cent of the number foaled in 1919; in 1921, 80 per cent; in 1922, 67; in 1913, 53; and in 1924, 50.

### They Lost Their Bacon

Mr. and Mrs. Raymond Thornburrow of Wetmore "lost their bacon" recently when fire destroyed a building on their farm. They had just butchered four hogs.

### 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.

### Hunter Sold 800 Acres

R. C. Hunter sold 800 acres 4 miles east of Cottonwood Falls recently to Harry E. Doverspike, for 400 acres near Alta Vista and \$85,000.

### From 2 1/2 to 187 Pounds

The largest dog at a recent London show weighed 187 pounds. It was a St. Bernard. The smallest was a papillon that tipped the scales at 2 1/2 pounds.

The dairy outlook will improve in 1925.



## Power Farmers Raise More Corn

In Ohio's famous 100 bushel per acre corn club, more than half the members raised their corn by tractor power. These power farmers produced, on the average, three acres of corn to the non-tractor farmer's one.

Raising corn the HART-PARR way will increase your acreage, your yield and your profits. The HART-PARR is especially adapted to corn harvesting, as its surplus power enables it to haul a wagon as well as a harvester, and to operate the harvester through its power take-off.

The economical kerosene-burning HART-PARR will prove a paying investment.

ment from the start. It does plowing, discing and seeding much faster than horses. And, in addition to doing husking, shredding and silo-filling, it harvests and threshes small grain. In winter you can use it for shelling corn, grinding feed and sawing wood.

This durable long-lived tractor is made in three sizes, for the small, medium and large farm. Dealers everywhere are now showing the improved models, with the enclosed drive, disc clutch, detachable power take-off and greatly increased power. Ask your local dealer for a demonstration. If you don't know his name, write us for it—today.

HART-PARR CO., 992 Lawler St., Charles City, Iowa



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This helpful book on the economy of power farming should be read by every farmer who earnestly desires to modernize his farm. It will convince you that a tractor is not a luxury but a crop insurance investment. Contains scores of illustrations and hundreds of helpful hints for prospective tractor buyers. The coupon below brings it free!

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Of course, you know good old Musterole; how quickly, how easily it relieves rheumatic and neuralgic pain, sore joints and muscles, stiff neck and lumbago.

We now want you to know CHILDREN'S MUSTEROLE, made especially for use on infants and small children.

CHILDREN'S MUSTEROLE is just good old Musterole in milder form. Unexcelled for the relief of croupy coughs and colds; it penetrates, soothes and relieves without the blister of the old-fashioned mustard plaster.

Keep a little white jar of Children's Musterole handy. It comes ready to apply instantly, without fuss or bother. The price is so small—35c a jar—no mother can afford to be without it.

The Musterole Co., Cleveland, Ohio



**"Buried Treasure"**  
FREE Very valuable book on clearing land—mailed free to every farmer who has land to clear. Gives facts on buried treasure under stump land. Shows easiest, quickest and cheapest way to get rid of stumps, the "Ezra" way. Write today—get rid of stumps cheap. Bercules Mfg. Co., Dep. 1928 Centerville, Ia.

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3x5 Ft. In Size

### The Emblem Of Freedom

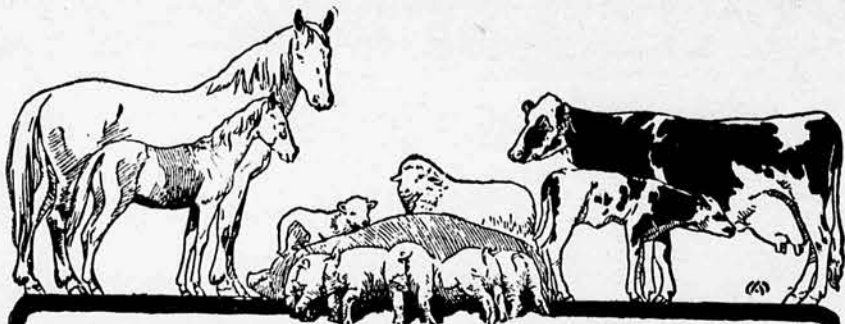
The hearts of patriotic Americans beat more quickly at the sight of the stars and stripes. Let it be a fresh, clean flag that flies from your home, store or factory. Send in your order now and have a new flag for the next holiday.

### There's One For You

We were fortunate recently to secure a limited number of attractive flags 3x5 feet in size. They are sewed (the only durable kind) and the colors are guaranteed not to fade.

One of these high-grade flags will be sent to you without cost on receipt of \$2.00 to pay for two yearly subscriptions to Kansas Farmer and Mail & Breeze. Your own renewal may count as one. Address

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



# Dr. Hess Stock Tonic

## The Springtime Conditioner

**SPRINGTIME** is the time that farm stock are out of fix. A long winter diet on dry feed—woody timothy hay, corn fodder and other roughage—tells in ill condition; blood out of order and worm pestilence.

Give their systems a spring house-cleaning with a course of Dr. Hess Stock Tonic.

It will put your cows in trim for summer milking. Excellent for cows at calving. Feed it before freshing. It will relieve your brood sows of constipation, all hogs of worms. It will put your young stock, calves and shoats, in fine condition for summer gains.



Fit your team for spring work with a course of Dr. Hess Stock Tonic. It gives them strength and endurance. You can feel it on the lines.

Excellent for mares in foal, and ewes at lambing time.

25-lb. pail, \$2.25; 100-lb. drum, \$8.00  
(Except in the far West, South and Canada)

Buy it by the pail

Honest Goods—Honest Price. Why Pay More?

**REMEMBER**—When you buy any Dr. Hess product, our responsibility does not end until you are satisfied that your investment is a profitable one. Otherwise, return the empty container to your dealer and get your money back.

DR. HESS & CLARK, Inc., Ashland, Ohio

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For Sheep Ticks - for Hog Lice - for Health

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**DO YOU KNOW** that you can help both your neighbor and us by asking him to subscribe for the Kansas Farmer and Mail & Breeze? If he becomes a regular reader he will thank you—so will we.

## 'Twill be Favorable Spring?

### Anyhow Wheat is in Excellent Condition and Prices Are High at Farm Sales

**KANSAS** evidently is going to make a good start into the spring, so far as farming goes. Of course there will be cold weather, perhaps much like the dream of the alleged artist on page 7, and other troubles, but the outlook just now could be much worse.

Wheat's in good condition most places, and the fields are getting green. Progress has been made with oats sowing, and with spring plowing. Recently farm sales in most communities have gone very well—Harley Hatch thinks prices have been too high in Coffey county. In any case they indicate a greater belief in the future of farming on the part of the folks than we have had for several years.

County reporters say:

**Barber**—The weather has been warm during the last week. Wheat has sufficient moisture for the present, and is turning green. There is plenty of feed, and livestock is doing well. Farmers are preparing ground for oats and spring crops. Roads are in fine condition. Eggs, 25c; cream, 36c; wheat, \$1.50; kafir, 75c.—J. W. Bibb.

**Brown**—Weather conditions have been excellent for all kinds of stock this winter, but there has been insufficient moisture. Wheat is showing up well. Wheat, \$1.70; corn, \$1.10; oats, 60c; cream, 31c; eggs, 25c; hogs, \$10.—A. C. Dannenberg.

**Crawford**—Springlike weather continues, and oats sowing has started. In some fields the ground is wet. Stock has wintered well, and hay and rough feed are plentiful. Prices are satisfactory at public sales.—H. F. Painter.

**Dickinson**—Weather conditions for the last week have been splendid. Fields are dry and farmers are cutting stalks, disking, and preparing to sow oats. Most wheat looks well, but some is quite thin. Hogs are a good price and the most valuable stock we have.—F. M. Lorton.

**Edwards**—There is some corn in the fields yet. Plowing and oats sowing are in progress. Some wheat fields have been blown out badly. Wheat, \$1.58; corn, 98c; butterfat, 31c; eggs, 24c; hogs, \$10.—W. E. Fravel.

**Grant**—Farmers are breaking sod and disking for barley and oats. A great many tractors are being purchased this spring. A recent rain has benefited wheat. Corn, 90c; milo, \$1.60; kafir, \$1.45.—E. A. Kepley.

**Greenwood**—Weather conditions are ideal, and farmers are sowing oats. Delayed kafir threshing and corn husking are nearly finished. There is sufficient roughage.—John H. Fox.

**Hodgeman**—Wheat is turning green. Most livestock has wintered well. Some ground is being plowed and some ridges worked down in preparation for planting. There is considerable breaking to be done this spring.—C. A. Thresher.

**Jackson**—The weather is warm, and frost is out of the ground. Wheat is in good condition. Implements and stock sell well at public sales. Corn, 95c; hogs, \$1.50; cream, 35c.—F. O. Grubbs.

**Jewell**—Weather conditions have been ideal, and farmers are plowing and disking for oats. The ground is dry, and wheat is badly in need of moisture. Farm sales are being conducted frequently, but prices are low. Nearly all wheat has been marketed. Many renters are changing farms. Livestock is in splendid condition.—U. S. Godding.

**Johnson**—Weather conditions have been mild during the last week. No spring work has been done. Sales are held frequently, and prices are excellent. Many renters are moving. Eggs, 26c; butterfat, 36c.—Mrs. Bertha Bell Whitelaw.

**Kearny**—Weather is splendid, and ground is in good condition for planting. The few warm days have started alfalfa. Prospects are splendid for good crops.—F. L. Pierce.

**Kingman**—Wheat prospects are excellent. Oats sowing is in progress. There have been several farm sales in the last week. Butter, 35c; eggs, 23c; butterfat, 34c; wheat, \$1.64; alfalfa, \$15; prairie hay, \$10; oats, 85c; bran, \$1.70; shorts, \$2.—W. C. Craig.

**Labette**—Oats sowing is in progress. A recent rain has benefited wheat. Good prices prevail at public sales. Fruit is undamaged. Corn, 90c; wheat, \$1.70; bran, \$1.70; oats, 50c; eggs, 25c.—Myra McLane.

**Leavenworth**—Weather conditions have been splendid. A recent rain has materially benefited the wheat. There have been several farm sales in the last week, and livestock sells well. Horses and mules sell higher than last year.—R. P. Moses.

**Lincoln**—Weather is warm in daytime and freezing at night. The ground is wet. Wheat has not yet begun to show green. Oats and barley sowing will begin soon. Feed is not plentiful. Eggs, 30c; wheat, \$1.58; corn, \$1.15; seed oats 90c.—E. J. G. Wacker.

**Logan**—It has been cloudy lately, but we have had no rain. Wheat is in excellent condition. No spring crops have been sown. Public sales are held frequently, and livestock sells readily. Wheat, \$1.50; corn, 90c; barley, 70c; oats, 50c; eggs, 23c; butterfat, 35c.—J. C. Postal.

**Marion**—We are enjoying ideal winter weather. Farmers are sowing oats. Wheat fields are green and are being pastured. Rough feed is plentiful. Public sales bring good prices. Wheat, \$1.63; oats, 50c; eggs, 28c; butterfat, 33c.—G. H. Dyck.

**Ness**—We have had real spring weather for the last two weeks. Farmers are preparing to sow oats. Wheat is turning green. There have been a few public sales, and prices are satisfactory. Wheat, \$1.60; corn, \$1; kafir, 85c; seed kafir, \$1; eggs, 23c; cream, 31c.—James McHill.

**Osborne**—Good weather continues, with little wind. Farmers are sowing oats. All wheat has been marketed.—E. G. Doak.

**Osage**—There have been no sales this week, and there are no farms for rent. Feed is plentiful, and some of it will be

burned. Poultry business interest has increased this year. Horses are scarce and high.—H. L. Ferris.

**Phillips**—The weather has been damp and cloudy, but warm. Some farmers predict a poor crop of wheat, as it was sown during dry weather and did not come up until the coldest part of winter. There have been a number of public sales. Eggs, 24c; butterfat, 30c; corn chop, \$2.15; bran, \$1.75; alfalfa, \$15.—J. B. Hicks.

**Pratt**—The fine weather of the last two weeks has benefited wheat, and started spring work. Apparently a small crop of oats is being sown. There are many public sales, which are well attended.—A. P. Barrett.

**Rawlins**—Snow is nearly all gone. There have been several farm sales in the last week. Machinery and livestock sell well. Wheat does not seem to have been winter killed. Roads were in good condition until the recent rain fell. Wheat, \$1.47; corn, 80c; hogs, \$9.10.—J. A. Kelley.

**Reno**—We are having splendid weather, and the frost is nearly gone. Wheat is turning green. There are a great many public sales. Some folks are giving up farming and moving to town.—D. Engelhart.

**Rush**—Wheat is turning green, but some fields are ravaged by Hessian fly. Some fields are being pastured extensively. Plowing and disking spring crops is in progress. Labor is plentiful. Wheat, \$1.60; corn \$1.15; eggs, 25c; butterfat, 31c.—William Crotinger.

**Sedgwick**—Weather is warm, and wheat is turning green. Some farmers are sowing oats. Three public sales were held last week, and prices were satisfactory. A good rain is needed. Livestock is in splendid condition, and roads are good. Wheat, \$1.65; eggs, 25c; corn, \$1.10; seed oats, 75c; cream, 34c.—W. J. Roof.

**Stafford**—Wheat pasture is good. Some farmers are still hauling contract wheat. Livestock is in fine condition. A few public sales are advertised for the near future. Wheat, \$1.57; corn, \$1; seed oats, \$1; eggs, 24c; butterfat, 31c.—Earl G. Fort.

**Trego**—We are still enjoying ideal weather conditions. Roads are good. Some farmers are preparing for oats and barley sowing. Land is being sold at good prices. Wheat, \$1.60; seed oats, 50c; barley, 75c; cane seed, \$1.40; kafir seed, 85c.—Charles N. Duncan.

**Washington**—Farmers are cutting wood and preparing ground for spring sowing. Some have started to cut stalks and disk for oats. Wheat is in splendid condition. Horses and mules are in demand at fair prices. Some farmers are preparing to move, and many farms will change renters. Wheat, \$1.65; corn, \$1.05; oats, 64c; cream, 32c; eggs, 25c.—Ralph B. Cole.

**Wyandotte**—Wheat has wintered well. Livestock is in excellent condition. There is a great deal of farm labor available now. There have been no public sales.—A. C. Espenlaub.

### Russia Will Buy Wheat

Department of Agriculture officials have confirmed press dispatches to the effect that Russia is suffering from a shortage of bread grains, and will have to import considerable quantities of wheat. Large purchases of wheat and flour on Russian account in both England and the United States have been made.

"Most of the proposed imports of from 6 million to 9 million bushels of wheat, with a possible maximum of 12 million bushels, will be in the form of flour," the department reports.

"In order to purchase this wheat and flour together with much needed supplies of cotton, textiles, machinery, rubber and other commodities, Russia must build up a trade balance by exports of other commodities. In the first six months of 1924, Soviet Russia had a large favorable balance of trade, but in this balance, bread grains constituted the largest item. It seems probable therefore that during 1925 the Soviet Government will make a great effort to increase exports of other products such as butter and eggs, forest products, furs, bristles, petroleum products and minerals.

### Gave Burch the Ha, Ha

When a waiter at the Press Club in Topeka stumbled his toe and spilled a whole tray load of garbage on Justice Burch of the Supreme Court, all of the members of the legislature present stood up on their hind legs and laughed in great glee. They said it served the judge right for cutting them out of their \$5 a day compensation.

### 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.



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



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

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

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**These 15 Jerseys Pay**

BY J. D. BUCHMAN

C. G. Moore of Louisburg is making his dairy herd pay even at the present prices of feed and butterfat. The first of the year Mr. Moore joined the Dairy Testing Association of Cass County, Missouri, since there is no association in Miami county. The first month his herd of 15 Jersey cows headed the list in the production of butterfat.

Mr. Moore says that it costs \$4 a month to belong to the Dairy Testing Association, but that it is worth much more than that to him.

"Dairying is the only farm enterprise that pays consistently, year after year, always bringing in a steady and sure income," Mr. Moore said. "It has been returning a profit this winter, despite the price of feed, and the low price on butterfat."

Here are some of the factors that enter into Mr. Moore's success with his dairy herd:

- (1) The use of a purebred sire.
- (2) Elimination of the low producing cows.
- (3) Feeding balanced rations.
- (4) Use of silage in winter for succulent feed.
- (5) An abundant supply of good, fresh water.
- (6) Regularity in milking, feeding and care of cows.
- (7) Use of a good dairy barn.
- (8) Freshening of cows early in the fall to get the maximum amount of milk production during the winter.

**Your Cheapest Feed**

Even at present high prices, corn is the cheapest grain for fattening livestock, but it must be properly supplemented. For cattle and sheep cottonseed meal is the cheapest supplement, according to authorities at Kansas State Agricultural College, and for hogs the best supplement is tankage. Where a cheap source of skim milk is available and where alfalfa hay can be used these can be substituted for a part of the tankage.

But the important consideration is a supplement for corn. Because corn is high in price many feeders are dispensing with tankage and cottonseed meal in an effort to reduce costs. By doing so they are boosting their costs, because the supplements will save a greater value of corn than they cost.

**She Grows Shorthorns**

One of Harper county's leading livestock raisers is a woman—Miss Marguerite V. Stanley of Harper. She also is one of the organizers and promoters of the Harper County Livestock Show, and has served many years as secretary of the Harper County Breeders' Association. Shorthorn cattle and Poland China hogs are her favorite breeds. Miss Stanley's herd of 100 purebred Shorthorns is headed by Secret Robin, a snow white bull, that has taken three grand champion prizes. She is a member of the American Royal Livestock Association, and is considered an authority on pedigrees.

**Yea, Al Saw Rain**

Al Ashton of Topeka, foreman of The Daily Capital, intended to bring his auto down town to be washed recently. But something came up and he forgot it. That afternoon he went to see "Rain" at the Grand. One of the rain scenes was so natural that he thoughtlessly remarked: "Gee, I am glad I didn't have my car washed. This rain would have splattered it all up."

**Off With Silk Hats!**

Some judges are born that way—like our Judge Jim Thomas—and deal out justice as near like the real human thing as is humanly possible. Such a judge in Minnesota the other day handed down the solid opinion that a silk hat is a logical target for a snowball.

**Worse Than a Frenchman**

C. S. Huffman, the new member of the State Board of Administration, has his share of titles. He is doctor, senator, governor and general. He probably will soon add vice chairman of the board.

**A Message to the Man who needs a Separator and Wants the Best**

See a De Laval its Superiority is Evident

Try Let it prove how much cream it will save

Trade in your old Separator as Partial Payment

6.60 to 14.30 Down Balance in 15 Monthly Payments

Compare an improved De Laval side-by-side with any other. See it yourself; and when you do you will not need an expert to tell you which one is by far the better designed and made, sure to last longer, do better work, and prove the better investment.

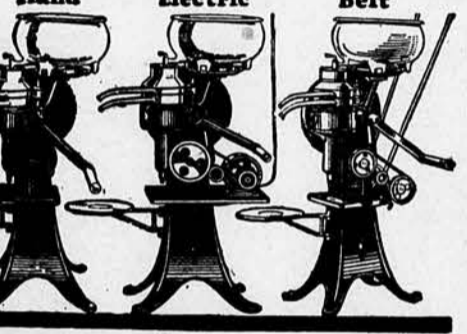
And if merely seeing does not convince you, go a step further and try a De Laval side-by-side with any other. Not one buyer in a hundred ever does that and fails to choose the De Laval. Your De Laval Agent will gladly arrange a trial for you.

Then after you have seen and tried the improved De Laval, after you have convinced yourself that it is better than any other, trade in your old separator as partial payment on the new machine, which you can buy on such easy terms that it will pay for itself out of the savings it makes.

If you do not know the name of your local De Laval Agent, write the nearest De Laval office below.

**THE DE LAVAL SEPARATOR CO.**

New York 165 Broadway Chicago 29 E. Madison St. San Francisco 61 Beale St.



**De Laval Cream Separators**

**140 EGG WISCONSIN ONLY \$13.25 Freight Paid**

This fine, California Redwood 140-Egg Incubator, with double walls, dead air space between, hot water heat, copper tank, double glass door, nursery, self-regulating—complete, set up ready to run, for \$13.25. Freight paid east of Rockies. With 140-chick hot air brooder, only \$17.75.  
180-Egg Size, only \$15.75 with Brooder, Both \$22.00  
340-Egg Incubator—\$30.75 with 42 inch Canopy—\$44.75  
You take no risk buying Wisconsin. We give 30 days' trial—money back if not pleased. If you prefer larger machines we have them up to 1000 eggs.

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**Wisconsin Wickless Colony Brooders**  
For those who want Colony Brooders here is the finest on the market. Automatic control; can't go out; burns steady blue flame; no wick; no trouble.

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24 in. Canopy, 125 chick, \$9.95  
32 in. Canopy, 300 chick, 15.55  
42 in. Canopy, 500 chick, 17.75  
52 in. Canopy, 1000 chick, 19.75

Write for 1925 Catalogue or order direct from this ad.  
**Wisconsin Incubator Co., Box 132, RACINE, WIS.**

**More Silage on Less Power**

F. B. Messick, Middletown, Del., writes: "We used your L-16 3-knife Papec with a Fordson tractor and did excellent work." Any tractor will run an L-16 or N-13 Papec, operating with less fuel and less strain than any other make of equal capacity. Running at the low speed of 600-700 r. p. m., you can fill any silo without clogging the pipe. Avoids delays and breakdowns.

Simple construction, with few parts and rigid one-piece main frame assure long life. Every part is easy to get at and the knives can be quickly changed. Over 50 distributing stations assure prompt service in emergencies. Write for free Catalog, mentioning size of silo. We'll also send U. S. Gov't. Bulletin, "Making and Feeding of Silage."

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Grown From Select Stock—None Better—55 years selling good seeds to satisfied customers. Prices below all others. Extra lot free in all orders I fill. Big free catalogue has over 700 pictures of vegetables and flowers. Send your and neighbors' addresses. **R. H. SHUMWAY, Rockford, Ill.**

# White Diarrhea

### Splendid Success of Mrs. Ethel Rhoades in Preventing White Diarrhea

Mrs. Rhoades' letter will no doubt be of utmost interest to poultry raisers who have had serious losses from White Diarrhea. We will let Mrs. Rhoades tell it in her own words:

"Gentlemen: I see reports of so many losing their little chicks with White Diarrhea, so thought I would tell my experience. My first incubator chicks when but a few days old, began to die by the dozens with White Diarrhea. I tried different remedies and was about discouraged with the chicken business. Finally I sent to the Walker Remedy Co., Dept. 48, Waterloo, Ia., for a \$1.00 box of their Walko White Diarrhea Remedy. It's just the only thing for this terrible disease. We raised 700 thrifty, healthy chicks and never lost a single chick after the first dose."—Mrs. Ethel Rhoades, Shenandoah, Iowa.

### Cause of White Diarrhea

White Diarrhea is caused by the Bacillus Bacterium Pullorum. This germ is transmitted to the baby chick through the yolk of the newly hatched egg. Readers are warned to beware of White Diarrhea. Don't wait until it kills half your chicks. Take the "stitch in time that saves nine." Remember, there is scarcely a hatch without some infected chicks. Don't let these few infect your entire flock. Prevent it. Give Walko in all drinking water for the first two weeks and you won't lose one chick where you lost hundreds before. These letters prove it:

### Never Lost a Single Chick

Mrs. L. L. Tam, Burnetts Creek, Ind., writes: "I have lost my share of chicks from White Diarrhea. Finally I sent for two packages of Walko. I raised over 500 chicks and I never lost a single chick from White Diarrhea. Walko not only prevents White Diarrhea, but it gives the chicks strength and vigor; they develop quicker and feather earlier."

### Never Lost One After First Dose

Mrs. C. M. Bradshaw writes: "I used to lose a great many chicks from White Diarrhea, tried many remedies and was about discouraged. As a last resort I sent to the Walker Remedy Co., Dept. 48, Waterloo, Iowa, for their Walko White Diarrhea Remedy. I used two 50c packages, raised 300 White Wyandottes and never lost one or had one sick after giving the medicine and my chickens are larger and healthier than ever before. I have found this company thoroughly reliable and always get the remedy by return mail."—Mrs. C. M. Bradshaw, Beaconsfield, Iowa.

### You Run No Risk

We will send WALKO White Diarrhea Remedy entirely at our risk—postage prepaid—so you can see for yourself what a wonder-working remedy it is for White Diarrhea in baby chicks. So you can prove—as thousands have proven—that it will stop your losses and double, treble, even quadruple your profits. Send 50c for package of WALKO (or \$1.00 for extra large box)—give it in all drinking water and watch results. You'll find you won't lose one chick where you lost dozens before. It's a positive fact. You run no risk. We guarantee to refund your money promptly if you don't find it the greatest little chick saver you ever used. The Leavitt & Johnson National Bank, the oldest and strongest bank in Waterloo, Iowa, stands back of our guarantee.

WALKER REMEDY CO., Dept. 48, Waterloo, Iowa.

Send me the [ ] 50c regular size (or [ ] \$1 economical large size) package of Walko White Diarrhea Remedy to try at your risk. Send it on your positive guarantee to promptly refund my money if not satisfied in every way. I am enclosing 50c (or \$1.00). (P. O. money order, check or currency acceptable.)

Name.....

Town.....

State.....R. F. D.....

Mark (X) in square indicating size package wanted. Large package contains about two and one-third times as much as small.

## Then Turkeys'll Grow

Turkeys do better if raised apart from the house and barnyard. A field with stacks of kafir or corn fodder and a shed is a good place to locate them for the season. Keep drinking water handy and leave them in as near the wild state as possible. Bundles of fodder piled over a barrel make a good nest. One must collect the eggs and see that they get into suitable nests for setting and then let the turkey hen do the rest. Bourbon Reds are my favorites. Never buy or keep an undersized turkey; size indicates vigor, the prime essential in breeding stock.

We hatch turkeys easily in incubators or under hens, but they do not thrive when raised with other poultry.

Turkeys are profitable and they are dandy grasshopper and weed seed exterminators, too.

We like to have a small flock of ducks, as they require very little feed and usually bring a good price.

It is better to get young stock every season, as old or fat ducks lay infertile eggs. They must be shut up at night during the laying season, or one will not get many eggs. Their house and drinking water must be clean.

Geese are ideal fowls, as they will live on a range of green grain. We put them into a field inclosed by hog fence, and have a low shed for night quarters (put cornstalks on the floor.)

The water is renewed daily, and we feed grain once a day. They seldom or never die of disease. They are almost as good a protection as a watch dog.

If we have too many eggs for the sitting geese, we hatch them in the incubator and give them to the mother geese. We feed them bread and milk a few times and turn them all out on the greens, and in a few weeks we have a flock of geese all the same size.

Alice W. Willis.

Agra, Kan.

## These 300 Hens Lay

I have a flock of 150 March and April hatched pullets and 150 hens, in two houses. The henhouse is 10 by 54 feet. It has a shed roof, and a south front with six 12-light windows, and 25 feet of curtains. The house is divided into three rooms, one for scratching, the center and largest for roosting, and the other for laying. The hopper, water pan and oyster shells are in the

laying room. Floors are of cement.

The other building is built for a brooder house, of 2-inch wood silo staves. The roof has a pitch of about 2 inches to the foot, and it is made of flooring covered with roofing paper. The floor also is of cement. There are six 12-light windows, extending from the south to the south-west. The floor is covered with a 4-inch straw litter in which the grain is fed. The litter is changed twice a week.

I keep a dry mash before the chickens all the time. It consists of 100 pounds of bran, 100 of shorts, 100 of cornmeal, 100 of ground oats, 100 of meat meal, 15 of powdered charcoal, 5 of Venetian red and 2 of table salt all well mixed. I feed about a bushel of grain a day; it consists of kafir, barley, and wheat mixed. This is scattered in the litter three times a day when the chickens are confined in the house. They get clabber skim milk and warm water several times a day. And the hens produce the eggs!

I have been raising Rose Comb Rhode Island Reds for 12 years, and have culled carefully for egg production, as well as color and size. The Reds are a good dual purpose breed. They are real egg producers, and also have weight. Mrs. V. E. Swenson, Little River, Kan.

## Insurance for Poultrymen

Certification of farm poultry flocks is a form of insurance for buyers of hatching eggs and breeding birds, in the opinion of C. R. Jaccard, Clay county extension agent. He contends that the work has been of greater benefit to purchasers during the last three years than it has been to the owners of certified flocks, because it has helped buyers to avoid low quality stuff.

Now, however, the public is beginning to appreciate the value of certification, and it is willing to pay higher prices for good eggs and birds so that flock owners are able to get enough more for their products to pay for their trouble and expense of improving their stock.

Judge—"You are charged with being a deserter, having left your wife. Are all of the facts in the case true?" Prisoner—"No, Your Honor, I am not a deserter. Just a refugee."



Ride 'Im, Cowboy!

MAR 5 1925

Kansas Farmer for March 7, 1925

**McQuay RADIATORS**  
cannot burst from freezing

### It's all in the construction—McQUAY TUBB

The ordinary circular tube can't do anything else but burst because there's no possible room for expansion when the radiator freezes. Due to the triangular type of McQuay tubes there's a possible expansion of 45%. Water expands by freezing only 15%. That's why McQuay Radiators can't burst from freezing. No danger from alkali corrosion on account of pure copper lined tubes. They do not rust or clog and provide increased cooling capacity.

A McQuay Radiator means Radiator satisfaction for all time. Be prepared for winter driving. Enjoy a McQuay. Sold thru dealers.

**McQUAY RADIATOR CO.**  
2237 HAMPDEN AVE.  
SAINT PAUL MINNESOTA

**Take No Risk 30 Days Trial**

Money back if not satisfied. 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. Order from this ad, you take no risk, money back if not pleased, or write for FREE catalog.

140 Egg—\$13.85; with Hot Water Brooder, \$18.25  
260 Egg—23.50; with Hot Water Brooder, 30.75  
140 Egg with 200 Chick Canopy Brooder, 22.95  
260 Egg with 300 Chick Canopy Brooder, 32.95  
Ironclad Incubator Co., Box 75 Racine, Wis.

**STURDY CHICKS**

BABY CHICKS and hatching eggs from healthy flocks bred for years for high egg production. Our big vigorous, healthy chicks will guarantee big poultry profits. 200,000 eggs incubated monthly, 12 varieties. Prices not higher than for ordinary kind. Guaranteed live arrival. Postpaid. Big illustrated catalog free.

Standard Egg Farms, Box 11 Cape Girardeau, Mo.

**GERMOZONE TREATMENT FOR "NECRO" IN HOGS**

FOR "NECRO" IN HOGS, which has proved such a wonderful remedy, is fully explained in new free book by Geo. H. Lee, inventor of the famous Germozons. Book shows how to "post" your own sick hogs to determine whether "Necro", Worms, Lung Disease, Cholera or what other ailment; how to treat each case. Information worth many dollars if for sale. Million copies already requested. Free at leading drug or seed store in your town, or send stamp to the

GEO. H. LEE CO., Dept. 60, Omaha, Neb.

**BABY CHICKS**

Free in colors, telling how to raise chicks, giving ten good reasons why you should have the famous Sunflower Strain, in 45 varieties of Pure Bred Baby Chicks, Poultry, Eggs, supplies. Highest quality. Lowest Price. Postcard for valuable book.

SUNFLOWER HATCHERY, Box 33 NEWTON, KANSAS

**PREMIER CHICKS**

Sired by males from hens with records of 200-250 eggs per year. Hens from our stock finished among leaders at 1924 Storrs and Bergen Contests. All flocks culled by university trained judge. Catalog free.

Premier Hatchery, Box 19, Warrensburg, Mo.

**CULBERTON QUALITY CHICKS**

GET MORE EGGS by ordering our healthy, vigorous chicks from leading pure bred strains of America. All varieties, prompt service, 100% live delivery guaranteed. Low prices. Illustrated catalog free.

O. B. Culberton, Box C Ottawa, Kansas

**PURE-BRED POULTRY**

Most profitable varieties. Also EGGS and BABY CHICKS. Brooders, supplies, garden seeds. Highest Quality. Low cost prices. Beautiful illustrated Catalog mailed FREE. Address: Nichol's Poultry Farm, Box 21, Monmouth, Ill.

**CHICKS**

12 varieties, 2500 daily. Vigorous, healthy purebreds, from egg-producing flocks. 100% Live arrival, postpaid. Leghorns, Anasone, 100-112. Rocks, Reds, Orpingtons, Wayandotts, 100-114. Leftovers, 100-110. Write for free catalog.

Bush's Poultry Farms, Dept. K 4 Clinton, Mo.

**CHICK CHART FREE**

Beautiful, Colored, Instructive. Shows how perfect hatched chicks live and grow fast into money. Also facts about raising chicks. Buy no chicks until seeing CHART.

BERRY'S POULTRY FARM, Box 235, Clarinda, Iowa

**CHICK GUIDE FREE**

Beautiful book in colors, tells how to RAISE CHICKS, giving 10 good reasons why it will pay you to have the famous SUNFLOWER strain in 42 varieties of Kansas Accredited Sunshine Pure Bred Baby Chicks, Poultry, Eggs, and supplies. Highest quality, lowest prices. Send postcard for book.

SUNFLOWER HATCHERY, Box 133 NEWTON, KANS.

**KITSELMAN FENCE**

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

KITSELMAN BROS. Dept. 61 MUNCIE, INDIANA

### It Makes Chickens Smelly

Poultry dealers of the East have another kick. First it was European fowl pest, and now they complain that the chickens smell of carbolic acid and other disinfectants. The United States Department of Agriculture blames the fowl pest panic for this new trouble. Poultry keepers sprayed their buildings and coops with coal tar products and the birds absorbed the odors. As a result market handlers have found the dressed fowls unsalable. One firm reports a loss of \$10,000 on four cars.

The department suggests that chemicals of strong or offensive odors be avoided, and that the proper dilutions be made of those which are used in treating poultry buildings. In some cases it is thought that the odors may have been imparted to the birds thru feed that had been treated. When penetrating odors are present in a disinfectant, the department recommends that the birds should not be marketed within less than two weeks of the time it was used, and then not in crates that have been recently treated. Following are recommendations for disinfecting made by the Department of Agriculture:

"Coops and poultry houses should always be thoroly cleaned before disinfecting. A good plan is to scrub the interior with hot lye solution or scalding hot water. Such cleaning solutions are themselves good disinfectants. If scalding hot water is not available, the coops may be disinfected with a 4 per cent solution of formaldehyde. While this disinfectant has a very pungent and disagreeable smell, the odor soon disappears. If the poultry are not to be marketed for several weeks a 3 per cent solution of compound solution of cresol or a product of similar composition may be employed. Any coal-tar disinfectant is likely to leave an odor which will gradually disappear."

### Roup and Vitamine A

Maybe roup results from improper feeding. That's the suspicion advanced by Dr. J. S. Hughes, Kansas State Agricultural College. Of course roup is a disease, but Doctor Hughes believes it may get a foothold because the birds are improperly nourished. Lack of Vitamine A allows the membranes, especially those of the eyes, to become dry. Irritation develops as a result of the dryness, and disease germs gain admission.

He stated during Farm and Home Week at the college last winter that he had yet to hear of the first case of roup in a flock where yellow corn and alfalfa leaves which contain Vitamine A, were being fed. He does not contend that such feeds have curative properties nor does he state positively that roup does not occur where they are fed. But he advances the theory, to be proved or disproved by observation and experiment.

### This Tom Has Roup

My young turkey tom has been having the roup. I hope he soon will be cured, but I would like to know if the disease can be transmitted thru the eggs if he is kept for breeding purposes. Is there a method of disinfecting the eggs?  
Leoti, Kan. Ruth Stiles.

So far as we know roup is not transmitted thru eggs. But it is well to see that the bird is entirely cured before he is used for breeding. A 70 per cent solution of alcohol has been recommended for disinfecting eggs. But its use is seldom necessary, and in most cases it is not advisable, since there is danger of opening the pores in the shell, and lowering the percentage of hatchability.  
W. R. Hinshaw.  
K. S. A. C.

### From \$175 to \$304.99

In the fall of 1921 I decided to try my hand at raising turkeys. So I purchased a purebred Mammoth Bronze tom for \$10, and two hens of the same breed but from a different flock for \$10. From these two hens I hatched 81 poults in '22, and raised 51 of these to maturity. I set most of the eggs under chicken hens.

I fed the poults hard boiled eggs for the first week—nothing for the first 48 hours—and all the sour milk they would drink. Fresh water, which contained permanganate of potash, also was supplied, as was plenty of gravel.

After the first week they were allowed on the range more, but they were fed three times a day for four

weeks. Little chick feed was mixed with the rolled oats at this time. Soon they made their living from the fields, until time came to start feeding in the fall for the Thanksgiving market.

These turkeys brought me \$175, and I kept six hens. In '23 I sold \$210 worth, and kept eight hens. Last fall I sold \$304.99 worth, and I have kept 14 hens for the flock of this year.  
Mrs. H. L. Smith.

Fowler, Colo.

### Cutting Out Radio Trash

Secretary Hoover lays stress on the fact that one of the most important radio developments is not of an apparatus but of an attitude. Broadcasting is developing a discriminating audience.

Its clients are not minded to give their concentrated attention to the mere flotsam and jetsam dumped on the sea of the atmosphere by those who think that any noise will do if it makes a sufficient vibration. The motion pictures had to go thru the same winnowing process.

At first the public was victimized by rubbish. It rose up and protested. Every day, as Hoover says, the radio is striving more closely to fulfill the popular requirement of better service.

So many worthy attractions are now competing for the possession of the ether at convenient hours that by a natural process of survival the dross is being eliminated.

### Runs a Service Station

(Continued from Page 3)

customer of our bank. I suppose that at least a third of the men who consult me do business at other banks."

Bachelor's work in the Augusta territory has created a demand for better stock, especially poultry and dairy cattle. Farmers are planning soil improvement projects. Boys' and girls' club work is developing. Almost enough members have been obtained for the cow testing association.

The farm co-operator of the Brown bank has not been on the job long enough to work any great change in the community or in the bank's business. There has been some increase, during the year, in the number of customers and in the amount of deposits. It is natural that new business should flow to a bank which takes such an interest in the community, but that is more or less incidental. Of course, the bank is after more business, but it is willing to get that increase thru the general upbuilding of the community.

### To Avoid Chicken Worms

Worm infestation of chickens may be avoided by applying the same methods that are used in controlling round worms in pigs. Clean the brooder house thoroly, and then spray or scrub the interior with a disinfectant. If the house is portable, move it to fresh ground before the chicks are put in. If the house is permanent dig up the soil around it and apply lime before the chicks are turned outside.

Many poultrymen who are building new brooder houses are mounting them on runners so they can be moved to a new location every season. That simplifies disease control greatly.

### A Land of "Gloominess?"

A Japanese school boy, who is studying English in Tokio, was told to write an essay recently. He chose China for his subject, with this result:

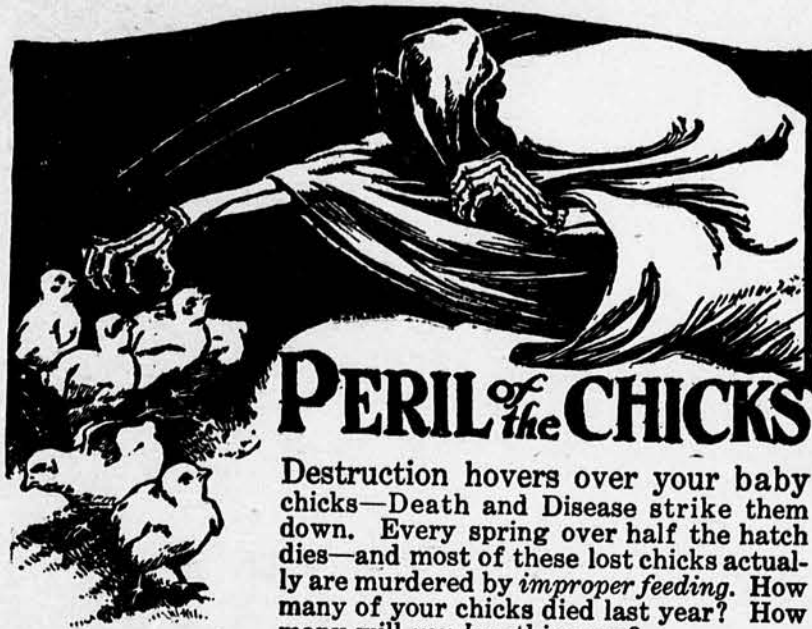
There is one country with many generals now making war and troubles without peace upon perpetual horizon; this country is named China, near to Japan, but customs are all different.

Four thousand years ago China was full of glories and she was very gleamy. Now all her gleamyness has turned to gloominess. Generals fight each other and tribulations of people is very deep. If not careful foreign countries will divide.

Many say Chinese and Japanese peoples are same kind. I think this is untrue. Chinese peoples fight themselves, Japanese do not. Chinese people never try make country glorified and when foreign countries divide, Chinese people only strike and boycott. We are so sorry. If Japanese and Chinese same people, Chinese will be same like Japanese. China will be gleamy, not gloomy.  
All smoke opium.

### Ruttgen Uses Electric Lights

L. C. Ruttgen of Oswego uses electric lights to increase egg production. They are turned on at 4:30 a. m.



## PERIL of the CHICKS

Destruction hovers over your baby chicks—Death and Disease strike them down. Every spring over half the hatch dies—and most of these lost chicks actually are murdered by improper feeding. How many of your chicks died last year? How many will you lose this year?

## Save Your Chicks This Spring

Every time you lose a chick you lose over 50 cents. It is easy for you to prevent—almost entirely—the many costly chick deaths you are certain to have this spring—if you feed ordinary feeds to your baby chicks.

# START to FINISH BUTTERMILK CHICK FEED

Saves millions of baby chicks yearly. Prevents bowel trouble and leg weakness. Gives vigor, vim, health. Makes chick raising easy and simple—success certain. Never fails to turn weak, puny chicks into vigorous pullets and husky, heavy broilers in a few weeks. Now used exclusively by over 500,000 leading poultrymen.

## STARTS — GROWS — MATURES

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



100 Lbs. Feeds 100 Chicks First 5 Weeks

### Helps Prevent White Diarrhea

Starts Pullets Laying Six Weeks Earlier Than Grain Makes a 2-Lb. Fry in 8 Weeks

### Get This FREE Poultry Valuable FREE BOOK

80 PAGES 100 PICTURES Every poultry raiser will gain new, valuable information from this splendid and helpful book. A complete reference manual on poultry care and feeding SENT FREE. Send you name and address today!  
Southard Feed & Milling Co. Desk 404 Kansas City, Kansas

If your dealer hasn't START-TO-FINISH write us and we will see that you are supplied.

## Make Big Money Raising Poultry

The Easy-Quick Way My new Free Book "Hatching Facts" tells how—write for it today. No other machines can give you stronger chicks, bigger hatches, more years of service or a larger yearly income than my **Champion Belle City Incubators**

Hot-Water—Oil—Coal Brooders Incubators have Copper Hot-Water Tanks, Self-Regulated Safety Lamps, Thermometer and Holder, Egg Tester. Hatch chicks, ducks, turkeys and geese. My Double-Walled Belle City Hot-Water 80 Egg Incubator and 80 Chick Brooder ... \$ 15.95 140 Egg Incubator and 140 Chick Brooder ... 19.95 230 Egg Incubator and 230 Chick Brooder ... 29.95 230 Egg Incubator and 300 Chick Oil Brooder. 34.95 460 Egg Capacity and 500 Chick Coal Brooder 61.45 690 Egg Capacity and 800 Chick Oil Brooder. 79.95 920 Egg Capacity and 1000 Chick Coal Brooder 109.45

Express Prepaid East of Rockies and allowed to points West. (Coal Brooders Freight Prepaid.) Gets machines to you Post Haste, in 2 to 5 days. My Champion Mammoth capacity Incubators and Oil and Coal Canopy Brooders meet every need for large Plants. Save Time. Order Today. Thousands order direct from my advertisements every year. You get the Champion Belle City at these lowest factory prices, fully Guaranteed and backed by my 25 years' experience. You can also share in My Special Offers which provide easy ways to earn extra money. My Free catalog "Hatching Facts" tells all—write for it today. A valuable, interesting and instructive book every Poultry Raiser should have. Jim Rohan, Pres. Belle City Incubator Co., Box 21, Racine, Wis.



Champion Belle City Mammoth Capacity

460 Egg	\$43.00
690 Egg	64.50
920 Egg	86.00















**SQUARE DEAL  
FENCE**  
*is now marked with a  
RED STRAND*  
(top wire)

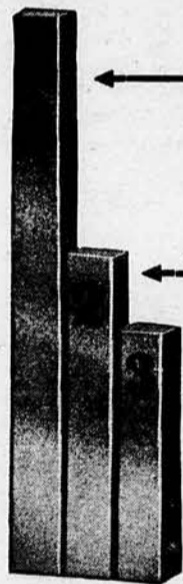
**Copper-Bearing Steel Wire** 5 1923  
and patented "Galvannealed"  
zinc coating guarantees many years  
of extra service



**Here is absolute proof that  
this fence will outlast any other**

**T**HIS new Square Deal fence has a zinc coating two to three times heavier than ordinary galvanized wire—therefore it lasts two to three times longer. This is proven by nationally recognized authorities such as: Indiana State University, R. W. Hunt Company, Chicago, and C. F. Burgess Laboratories, Madison, Wis. (*Copy of official reports mailed free upon request.*)

These experts made many tests from hundreds of wire samples purchased on the open market, made by the principal U. S. manufacturers. Each class of fence wire was carefully stripped of its zinc coating. The columns below (actual photograph) show how much more zinc patented "Galvannealed" wire carries than *any other* kind of farm fence.



- 1** "Galvannealed." This column shows the actual average amount of zinc removed from one square foot of surface of "Galvannealed" wire. This column proves that patented Square Deal wire carries almost twice as much zinc as the next best farm fence you can buy anywhere. (See No. 2.)
- 2** This column shows the actual average amount of zinc removed from one square foot of the best farm fence made, except "Galvannealed." Note that there is only about one-half as much zinc on best galvanized wire as there is on "Galvannealed."
- 3** Ordinary Galvanized Wire. This shows the actual average amount of zinc removed from one square foot of surface of several hundred samples of ordinary galvanized wire. Note that there is only about one-third as much zinc on ordinary wire as compared to "Galvannealed."

**EXACT SIZE**  
This is a photo of the actual amount of zinc removed from one square foot surface of 3 classes of wire.

The life of fence wire depends upon the amount of zinc protection on the outside of the wire. Because patented "Galvannealed" has a much heavier zinc protection it lasts many years longer than galvanized wire. *This extra long wear costs you no more—new patented Square Deal is sold at no extra price.*

All Square Deal fence is now made by the patented "Galvannealed" process. No one except Keystone can "Galvanneal" wire. Likewise, no one except Keystone can mark their fence with the **RED STRAND**. Genuine, long-lasting Square Deal fence has the top strand painted RED—always look for it. *No Extra Price.*

**FREE  
TO LANDOWNERS**

(1) *Ropp's Calculator* (worth 50c) answers 75,000 questions around the farm. (2) Copy of *Official Proof of Tests*, which show why patented Square Deal outlasts all others. (3) *Square Deal Catalog*, tells all about this neat and trim fence; also about guaranteed non-slip knot; one-piece stay wires that make fewer posts necessary; well-crimped springy line wires that expand and contract with the seasons. *A postal brings all 3 free. Write!*

*The Triple Life Wire*  
**Galvannealed  
Square Deal Fence**

**(NO EXTRA PRICE)**

Not only is this new Square Deal protected on the outside, but it is rust-resisting clear to the core, because we use 15 to 30 points copper with the steel from which this patented fence wire is made. It is a well-known fact that copper-bearing steel resists rust at least twice as long as steel without copper. There is about \$5.00 more material value

per ton in Square Deal than ordinary galvanized wire, yet it costs you no more than the kind that lasts only one-half or one-third as long.

This new Square Deal, guaranteed to outlast any other farm fence, is marked with a **RED STRAND** (top wire). Always look for it. Write for free "Proof of Tests."

**KEYSTONE STEEL & WIRE COMPANY**  
2152 Industrial Street, Peoria, Illinois

**Guaranteed to outlast any other Farm Fence** *No Extra Price*