

copy 2

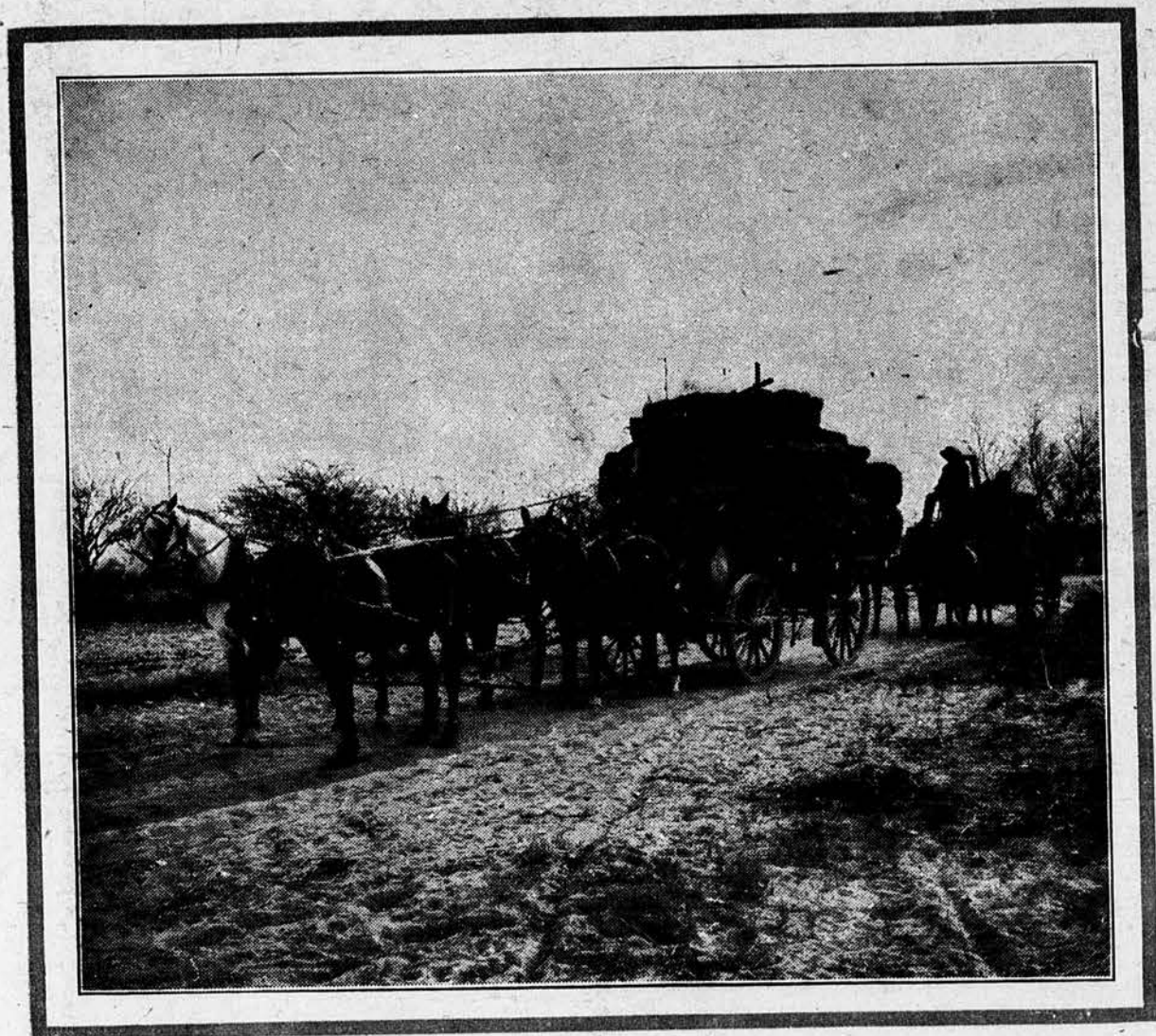
December 29, 1917

Price 5 Cents

# The FARMERS MAIL AND BREEZE



47.5¢



## In This Issue

A Thousand Girls in the Army.....	Bertha G. Schmidt
Passing Comment.....	Tom McNeal
Jayhawker's Farm Notes.....	Harley Hatch
Miami Wins the Pep Trophy.....	John F. Case
One Way to Save Time.....	Mrs. Dora L. Thompson
Five Fridays.....	Frank R. Adams



**To be sure of your  
INDIANA  
SILO  
Order NOW!**

THE Nation is mobilized for war service. Raw materials are being fast diverted for Government use. To make sure of having an Indiana Silo next year, order now. It will cost nothing to do this and it will save you much money later on.

This is no time for experiments. You need a proved, practical silo. You need an Indiana Silo. Sixty thousand Indiana Silos are now in use. Every owner is a booster.

The war is demanding the products of the farm. An Indiana Silo will make your corn go twice as far. It means you can feed twice as much stock or keep the same number of head on half the grain. It means cheaper costs for producing beef and pork. It means increased production of milk and butter. It means money for you and victory for the cause.

Write today for catalog and our special offer to early buyers. Address nearest office.

**THE INDIANA SILO COMPANY**  
579 Union Bldg., . . . . . Anderson, Indiana  
579 Silo Bldg., . . . . . Kansas City, Mo.  
579 Indiana Bldg., . . . . . Des Moines, Iowa  
579 Live Stock Exchange Bldg., Fort Worth, Texas

**A COLD ON  
YOUR CHEST**

needs immediate, efficient treatment—not with an alcoholic syrup or drugged pill, because a moment's exhilaration is not the road to health. Rely on **Scott's Emulsion** to promptly relieve chest colds, bronchitis or any pulmonary troubles; it further benefits by warming the body, enriching the blood and strengthening the lungs. **Scott's Emulsion** is a wholesome, healthful food- tonic, and its timely use often prevents grippe and pneumonia.

Scott & Bowne, Bloomfield, N. J. 12-123

**14½¢ A ROD**

164 styles, highest quality fence. Order direct at wire mill prices. Shipped from Kansas, Indiana, Nebraska, Texas, Colorado or California. Catalog Free. Write today. Geo. E. Long, OTTAWA MFG. CO., 101 King St., Ottawa, Kans.

**House Dress Pattern FREE!**

1984 This pretty, new one-piece house dress with sleeve in either of two lengths is the most practical and attractive house dress that can be worn this season. This style is simple, attractive and comfortable. The right front overlaps the left at the closing. The sleeve may be finished in a wrist or elbow length. The fullness at the waistline is to be confined by a belt or a casing underneath. Gingham, seersucker, drill, linen, linen, alpaca, chambray, gabardine, flannel, flannelette and serge are all used for this style. The Pattern is cut in 6 sizes: 34, 36, 38, 40, 42 and 44 inches bust measure. It requires 6¼ yards of 36-inch material for a 36-inch size. The dress measures about 2½ yards at its lower edge.

**SPECIAL 20 DAY OFFER.** To quickly introduce The Household, a big story and family magazine, we make this liberal offer good only 20 days: Send 25 cents for a one-year subscription and we will send you this House Dress Pattern Free. Be sure to give size and say you want dress pattern 1984. Address THE HOUSEHOLD, Dress Dept. 24, TOPEKA, KANSAS

### Sunday School Lesson Helps

BY SYDNEY W. HOLT

Lesson for January 6. John Prepares the Way for Jesus. Mark 1:1-11.

Golden Text. Behold the Lamb of God, that taketh away the sin of the world. John 1:29.

The opening sentence of our new lessons is a fitting one for the study of the Life of Christ, as Gospel means God-story or the good news and the glad tidings that Jesus the Son of God had been sent to be our Saviour. But there was such a vast difference between the ideal Christ and the conceived idea of the promised Jewish Messiah that it was necessary for some one to be a fore-runner. This wonderful task of preparing the way for Christ was given to John the Baptist.

The story of this preparation is told in the usual picturesque and familiar manner of the Orientals. John is the voice of one crying in the wilderness, "Prepare ye the way of the Lord, make his paths straight."

In the mountain regions of Palestine the best laid roads were destroyed every year by the heavy winter rains, while in the desert portions of the country the constantly shifting sands combined with the rapid growth of weeds and shrubbery in the fertile districts made the road so impassable that they were opened only on state occasions. When kings or other royal persons wished to travel, a herald went before them crying out the news of their approach. Thus the roads were cleared and made safe and comfortable for travel.

The Hebrew nation in comparison to Palestine was just like the untraveled roads. They were not ready for the coming of their King. And so John came out of the wilderness of Judea calling the coming of a Spiritual King. To do this he urged the people to fill up the valleys of neglected duties, the sins of omission, defects of prayer, of love, of work. The mountains of selfishness, pride, sin, worldliness and unbelief must be laid low and the rough places of harsh temper, lack of courtesy, coldness and faultfinding must be smoothed out.

Soon the people came in great numbers to where John preached near one of the fords of the Jordan river and while his denunciations of sin were so terrible as to frighten them, it pricked their conscience and they knew they were really guilty of the things he preached against.

It is much to be regretted that none of these sermons of John's are recorded fully or that we have so little real knowledge about his personal life, which is almost as stainless as that of his Master's. If thru every scene in which he appears the wonderful personality of the man stands out so big and bold to us now, what must his influence have been over those countrymen of his, for while he denounced their habits, sins and manner of living, he held ever before their minds and hearts the means of salvation—which is repentance.

The moral strength of John the Baptist soon overcame the idea to some extent, among the crowds, of an earthly royal man for their king. No sooner was this accomplished than the crowds began to question the fact whether he was just a prophet. They began to think he was the very Messiah they were expecting, and some went so far as to question him concerning the fact. Then he explained fully to them how Jesus was to come into His Kingdom.

One day as he was baptizing there came to him a man he had never seen. This man was Jesus and at first John could not grasp the idea that He wished to be baptized by him, for it seemed so unnecessary.

There are two parts to every baptism, a renunciation of sin and a consecration to righteousness. As Jesus had no sin to renounce, John could not understand why He wished to be baptized. Yet by so doing Jesus placed Himself in opposition to all manner of sin and made a sacred sacrament of our baptism. And in this manner He publicly announced His connection with the Kingdom of God before starting the great task of giving salvation to the whole world.

### The American Soul

It would have been easy for America, if she had desired to stand aloof, to think only of her individual grievances at the hands of imperial Germany. She

might have said that she could not tolerate on her own soil the tortuous intrigues of a faithless ambassador. She might have said that she would never subject the honor of the land of Washington to the arrogance of Germany; that she could not bear to hear the cries of those unfortunate victims who, in summer evenings and winter nights, were hurled without warning, by criminal hands, into the depths of the sea.

America did say these things, but she said more. Her merit after stating her own grievances, the thing that will constitute her historic honor before the world, is that she heard the cry of all humanity, that she invoked human right, universal right.

America has entered the war with the belief that there can be no peace without victory, unless we are to be recreant in our duty to the tomb and to the cradle, and by the barbarous system that returns every 30 years are to allow our sons to go upon the battle-field and stand where their fathers have fallen. She has entered knowing what she has to do; not only to continue what she did while still chained to neutrality—render us financial and economic service—but to go to the end with her full might, giving to the allies immediate aid of every kind until victory is won by constant co-operation.—Viviani.

### Catalpas, and Good Posts

A considerable interest in catalpas has been developed in Kansas. A large acreage of this excellent post timber is being planted every year in the state. It is the most profitable tree that can be planted in Kansas, under conditions where it will grow well.

There is a fine grove of catalpas on the farm of K. G. Kggigstad of Lancaster, in Atchison county. These trees are but 5 years old, yet some are large enough for small posts. Mr. Kggigstad plans to cut out some of the weaker trees soon to give the others more room. He believes that almost every farmer will plant an acre or two, or more, of catalpas in the next few years.

Mr. Kggigstad says that one should use great care to be sure that he is getting the hardy catalpas. There are many trees of the inferior common catalpas in Eastern Kansas, so one cannot be sure that he is getting what he wishes unless he can tell the difference between the varieties. One can get help along this line from the department of forestry, Kansas State Agricultural college, Manhattan, Kan.

The price of post material will be very high in the future, for the supply is limited. There is the greatest need of every farm supplying its own posts, which can be grown readily where the conditions are favorable if catalpas are planted. This tree has a mighty important place on Kansas farms.

### Help With Food Problems

The following excellent Farmers Bulletins on foods can be obtained free from the United States Department of Agriculture, Washington, D. C.:

Farmers Bulletin 142 "Principles of Nutrition and Nutritive Value of Food."  
Farmers Bulletin 375 "Care of Food in the Home."  
Farmers Bulletin 389 "Bread and Bread Making."  
Farmers Bulletin 256 "Preparation of Vegetables for the Table."  
Farmers Bulletin 413 "Care of Milk and Its Use in the Home."  
Farmers Bulletin 93 "Sugar as Food."

### About Oil and Gas

The University of Kansas is publishing a book on the Oil and Gas Resources of Kansas. It was written by Dr. Raymond C. Moore, state geologist. The book is now in the hands of the state printer and as soon as issued can be had on application to Doctor Moore at the university. The bulletin will be a geologic and economic history of Kansas as an oil and gas state. It will contain approximately 250 pages with 64 plates.

The composition of manure from different animals varies. Sheep manure is richest in plant-food elements; hog manure ranks second; horse manure third; and cow manure fourth. A ton of barnyard manure contains, on the average, 10 pounds of nitrogen, 2 pounds of phosphorus, and 8 pounds of potassium, having a plant food value at present prices of about \$3 a ton.

Buckwheat cakes should taste better this winter when cooked over a wood fire.

**25 CONCORD GRAPE VINES \$1**

10 Budded Cherry Trees, \$1.00.  
25 Grafted Apple Trees, \$1.00,  
and many other bargains in exceptionally high grade nursery stock. Vigorous, hardy, guaranteed. On request we'll send you our illustrated catalog and a free bill for 25c free. Write today.

**FAIRBURY NURSERIES**  
Box J. Fairbury, Nebraska

**Inventions Wanted!**

Manufacturers constantly writing me for patents. List of inventions actually requested and book "How to Obtain a Patent" sent free. Send rough sketch for free report regarding patentability. Special assistance given our clients in selling patents. Write for details of interest to every inventor.

**Chandler & Chandler, Patent Attorneys**  
Est. 21 Years 489 7th St., Washington, D. C.

**SILOS—HOLLOW TILE**

American Tile Silos last forever. Postcard brings catalog of Silos and Glazed Enamelled Cutters. Immediate delivery. Address AMERICAN SILO SUPPLY COMPANY 302 Traders Building, Kansas City, Mo.

**I Want YOU to Get  
a Ford Car FREE**

**DON'T SEND ME A CENT! JUST YOUR NAME!** Let me give you one of my brand new, never-used, 1918 latest model, 5-passenger Ford Touring Cars. I have given away a lot of them. You might as well have one, too.

**I Have Given Cars to  
One Hundred People**

I have given nice new cars to one hundred people. Not one of them paid me a nickel. They were actually amazed to think how little they did for the cars they got. You just ought to see the letters of thanks I get from them.

**I Have One For YOU  
Will You Take It?**

I want you to have a car. Do you want it? It's all up to you. Don't sit around and twiddle your thumbs while your friends are all out riding. Get a car free and join the happy throng. Send me your name today and get full particulars. You'd just as well be riding in your own car as not.

**This Big FREE Book  
Tells All About It**

I want you to have a copy of my nice new, two-color, free book. It tells you all about it. Just how to proceed to get your Ford Car free. It also contains enthusiastic letters from many of my Ford users.

**Send For Your  
Copy At Once**

Write to me today and let me send you this book. It will open your eyes as to how easy it is to get an automobile.

**You Can Be the Proud  
Owner of a Ford**

Don't envy your friends. Have your own car. Become the proud owner of one of my Fords. You may. What a wonderful source of pleasure it will be—a producer of health—an asset in the struggle for success. It is your duty to yourself to own one.

**Let Me Hear From You  
Today—NOW!**

I have given cars to old men, young men, blind men, women, ministers, business men, farmers, merchants—even to boys and girls. You can get one, too. Let me know if you want one. Fill out the coupon below and send it today. This is your BIG CHANCE!

W.W. Rhoads, Manager  
**RHODS AUTO CLUB**  
1811 Capital Bldg., Topeka, Kan.



Rhoads Auto Club, 1811 Capital Bldg., Topeka, Kansas

Send me your new free book and full particulars as to how I can get a new Ford Touring Car free.

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





# THE FARMERS MAIL AND BREEZE

An Agricultural and Family Journal for the People of the Great West



Volume 47  
Number 52

TOPEKA, KANSAS, DECEMBER 29, 1917

Subscription  
\$1.00 a Year

## A Thousand Kansas Girls in the Army

*Capper Poultry Club Members Will be at the Front in Producing Meat to Help Uncle Sam Win Out*

By Bertha G. Schmidt, Secretary

**M**ORE THAN a thousand girls in Kansas are going to have an opportunity to join Uncle Sam's army. Now what do you think of that?

No, not the army that is to go abroad to fight the battles at the front, but that vast organization of girls in Kansas who will raise chickens for home use so that pork and other food supplies may be sent to Europe to help win the war.

More than a thousand girls! Think of it! Membership in the Capper Poultry club is going to be increased from five to 10 members in every county and with 105 counties in the state that means 1,050 girls.

"I have great expectations for this club," said Governor Capper. "The girls have done such good work this year that we are going to give a greater number an opportunity to enter the 1918 club. I'm just as much interested in the poultry club as in the pig club and raising chickens is going to help Uncle Sam in solving the food problem. Many of the girls have come up for a little talk with me when I have spoken out over the state. I've enjoyed these little visits and I appreciate the interest the girls have shown in the club work."

And you should hear what the girls themselves have to say about it! The pile of letters stacked high on my desk every morning are just overflowing with such expressions of interest as this: "Do I wish to belong to the 1918 club? Well, I should say so. I wouldn't miss belonging for anything. The friendships that I've formed with girls in the county have been delightful. Our parents have become acquainted and we've had so many good times together."

"The profits from the chickens are one of the best parts of the club work. I've won prizes at the fairs. I've sold cockerels and pullets and eggs. Just think of the things I can do with this money! I now have my own bank account, which I can spend for clothes and other things I need, or I can invest it in Baby Bonds. I'm going to begin to save some of it for my education."

"Then there's the record keeping. Say! but that's fun. I never could understand arithmetic before, but now I can work almost any problem. It's simple when you see your profits in eggs and chickens standing out in big figures and you actually hold the money in your hand or have it on deposit in the bank."

"One of the best things about the club is that I know I'm really serving my country because eggs and chickens can be used for home consumption and they certainly are going to help us win the war. The pork that the boys raise will go to Europe to our American soldiers and the allies but we girls are helping to take care of the workers at home."

Every girl who has attended a live county meeting believes in the sentiment of the Atchison county yell:

Hip, hurrah! hip, hurree!  
Capper's Poultry club are we.  
Raising chickens is our game,  
Winning, winning is our aim.  
Rah! rah! ree!

The picture shown on this page is of Ollie Osborn, leader of Johnson county. Ollie's Barred Plymouth Rocks carried off one of the prizes at the Kansas-Free Fair.

"Yes, I'm going to work hard to get our members to sign the first application blank that is in the Farmers Mail and Breeze," Ollie wrote recently. "Won't that be grand to have all the members in the very first week? The editor of our local newspaper has also promised to have a write-up about the club."

More cash prizes are going to be offered. There's going to be a beautiful \$25 trophy cup for the county leader with the most pep and another trophy cup for the girl making the best contest profit record. Inter-county meetings are going to be held next summer. And, oh, there're so many good things in store for you that I can't tell you about them fast enough.

Girls are writing from all parts of the state that they're going to try to fill their county early because they wish to get a good start. If you wish to belong to the 1918 club fill out the application blank at once and mail it to the secretary of the Capper Poultry club. You will immediately be sent a recommendation blank which you must fill out and return.

The first 10 girls in every county in Kansas who file recommendations shall be official county representatives. These recommendations shall be signed by the president or cashier of a bank, by a

chase price and the amount added to this record.

2. Beginning with the count and valuation of the farm flock a market price record of all feed given the flock, including grit, charcoal, medicines and poultry foods, shall be kept until December 14, 1918. Also a record of all income from the farm flock, figured at market price, shall be kept. The value of eggs and fowls consumed at home shall be estimated, a daily record made, and added to the income.

3. Monthly reports of the farm flock record shall be sent to the county leader.

4. The farm flock record shall be kept until December 14, 1918. At this time the farm flock shall again be counted and its value estimated by the same persons. Add to this valuation the farm flock receipts during the contest period. This equals the total credits. The valuation of the flock made in April, the value of any fowls bought, and the cost of the feed equals the total debits. Subtract the debits from the credits and you will have the profit record.

5. The farm flock need not be purebred, but purebreds may be entered. Records must be kept by the club member, but any member of the fam-

eggs for hatching or baby chicks, and market value of eggs laid during the period the contest purebreds are penned and not sold for hatching or set, and cash prizes won, shall constitute income. The contest purebred record shall be kept until December 14, 1918, when the contest ends. The contestant shall keep a separate record of the feed given the contest purebreds while penned.

4. When the record for the farm flock is completed, an estimate of feed given the chicks raised from the contest pen, and the feed given contest purebreds after May 31, based on average feed cost for fowls in farm flock, shall be made, deducted from the farm flock feed charge and charged against the purebreds.

5. December 14, 1918, the contest purebreds shall be counted (including chicks hatched from the contest pen which shall have been toemarked for identification) and the value estimated at double market price by the same persons who estimated value on the farm flock. Charge the valuation of the pen at the beginning of the contest, feed and entry fees at shows and fairs. Deduct the total from the income record of the contest purebreds and you will have the contest profit record.

### Other Club Regulations.

Not later than December 20, 1918, every club member shall send the record for the farm flock and the record for the contest purebreds to Bertha G. Schmidt, Secretary, Capper Building, Topeka, Kan. Along with the records shall be sent a story telling "How I Cared for My Purebred Contest Fowls." The contest will be judged on this basis:

Points.  
1—Farm flock profit record.....40  
2—Contest flock profit record.....40  
3—Both flock records and story.....20

These prizes will be awarded the girls making the highest grades:

First prize .....\$20  
Second prize .....10  
Third prize .....5  
Fourth prize .....3  
Fifth prize .....2  
Ten additional prizes of \$1 each will be given.

### Special County Prizes.

Five dollars each will be awarded to the 10 girls in the county making the highest grade for a county club. Only girls living in a county with a complete membership are eligible to compete for the special county prizes.

### \$50 for County Leaders.

The following prizes will be awarded the leaders showing the most pep in conducting county club work in 1918:

First prize .....\$10.00  
Second prize .....8.00  
Third prize .....7.00  
Fourth prize .....6.00  
Fifth prize .....5.00  
Sixth prize .....4.00  
Seventh prize .....3.50  
Eighth prize .....3.00  
Ninth prize .....2.00  
Tenth prize .....1.50

### Special Club Pep Prizes.

There will be \$5 for each of the team mates of the county leader who wins the pep trophy.

### A \$25 Pep Trophy.

A beautiful trophy cup valued at \$25 will be awarded to the county leader who finishes first in the pep standing. This cup will be engraved "Presented by Arthur Capper for Leadership." It will bear the name of the county leader and all of the county members who help to win.

There will also be a trophy cup for the club member who makes the best profit record from her purebred contest flock.

### Appointment of County Leaders.

County leaders will be appointed the first part of April. County leader prize awards will be based on 50 points for the work of the leader and the remaining 50 points will be divided among the county club members. Beginning June 1, one meeting each month should be held. The county leaders will be required to arrange for these meetings. Attendance during June, July and August will be compulsory, those who fail to attend being penalized five points for the first meeting missed and 10 points for the second meeting missed. They will be barred from competition for the pep

(Continued on Page 6.)



Ollie Osborn, Leader of Johnson County, is Proud of Her Barred Plymouth Rocks. She's There with Pep and Will Fill Her County Early.

neighbor of the contestant and, if possible, the signature of the local newspaper editor shall be obtained. The age limit shall be 10 to 18 years. Only girls living on Kansas farms are eligible for membership. Applications will not be considered after April 1, 1918. Members are to be organized into county clubs with a county leader and into breed clubs with officers. Each variety in the breed club shall be represented by one girl as assistant secretary. The breed club membership fee shall be 50 cents, to be paid to the breed club secretary-treasurer before May 15, 1918. No part of this money goes to the Capper Poultry club. It is to be used in breed club promotion work.

### Farm Flock Record Keeping.

1. After an applicant has been notified that she has been chosen a member of the Capper Poultry club and not later than April 15, 1918, all fowls in the farm flock, old, young and 1918 hatch, (including turkeys, guineas, ducks and geese) shall be counted and an estimate of the value at market price made by the club member, her mother, or guardian, and the neighbor who recommended her. Blanks for entry will be provided. This count and the valuation shall be sent to Bertha G. Schmidt, Secretary, Capper Building, Topeka, Kan. Any fowls purchased during the year shall be valued at pur-

chase price and the amount added to this record.

### Rules for Contest Pen.

1. Not later than April 15, 1918, every member shall enter no fewer than six and no more than eight purebred pullets or hens and one cockerel or cock of the same breed. The total value shall not exceed \$25. The neighbor who recommended the contestant shall decide the value of the contest pen, if they are not purchased. This pen shall be cared for by the club member. The value and date of entry in the contest shall be reported to the Capper Poultry club secretary. On the date of entry these birds must be penned separate from the farm flock and kept penned until May 31, 1918.

2. If any girl selected has not a pen of purebreds and cannot obtain the money to purchase them, she may contract for the purebreds, make out a note to Arthur Capper for the amount (such note to be payable on or before January 1, 1919, and to bear interest at 6 per cent) and forward the note with a bill of sale attached, to Bertha G. Schmidt, secretary, Capper Building, Topeka, Kan. Only the signature of the girl to the note will be required. The persons recommending her will not be held as security. If thru misfortune the contestant is unable to meet her obligations an additional year will be allowed her, under the same conditions, in which to pay.

3. The poultry club member shall keep a separate record, giving all income from her contest purebreds. Sales of cockerels, pullets, capons,



# DEPARTMENT EDITORS

Field Editor.....F. B. Nichols  
Farm Doings.....Harley Hatch  
Poultry.....G. D. McClaskoy

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

## ADVERTISING RATE

60c an agate line. Circulation 100,000  
Changes in advertisements or orders to discontinue advertisements must reach us not later than Saturday morning, one week in advance of the date of publication. An ad cannot be stopped or changed after it is inserted in a page and the page has been electrotyped. New advertisements can be accepted any time Monday.

# The Farmers Mail and Breeze

Member Agricultural Publishers' Association.  
Member Audit Bureau of Circulation.

Published Weekly at Eighth and Jackson Streets, Topeka, Kansas

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

SUBSCRIPTION RATES, - - - - -  
One Year, One Dollar  
Two Years, Two Dollars  
Three Years, Three Dollars

All letters regarding Subscriptions should be addressed:  
CIRCULATION DEPARTMENT, The Farmers Mail and Breeze

# DEPARTMENT EDITORS

Women's Pages.....Stella Gertrude Nash  
Children's Pages.....Bertha G. Schmidt  
Dairying.....Grant W. Erwin

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

## ADVERTISEMENTS GUARANTEED

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

## Passing Comment—By T. A. McNeal

### Farmers and Automobiles

In the United States are about 4,200,000 motor cars, of which about 1 1/4 millions are owned by farmers. There is no doubt that the average farmer-owned car is used more for utility purposes than the average car of the city. As compared with the city man the farmer is obliged to make longer trips to transact his business. The farm produce and supplies must also be hauled by the farmer who is daily relying more and more on the motor car as a means of transportation.

Those proposing that the government stop the making of motor cars until after the war find excuse for such action in the fact that in England and some other European countries automobile making was abandoned soon after they entered the war. But under wholly different conditions than we have in America. As a matter of policy England discontinued the manufacture of everything it could buy elsewhere at a saving. The automobile industry never was very important in England, the bulk of the cars used there coming from the United States.

England and Continental Europe also import practically all of their gasoline, and at some points even in normal times, it retailed at 75 cents a gallon. Now England and France devote all of their gasoline supply to use by airplanes, motor trucks and other war machinery, curtailing imports of this product for non-essential purposes so as to leave shipping space for other supplies.

America has no conditions with respect to gasoline and automobiles that correspond to those of France and England. On the other hand this country is speeding up its agriculture as never before to produce the food that will permit the Allies to fight beside us. In increasing the rapidity of our production the farmer finds the motor car a prime necessity. Taking it away from him at this time would hinder seriously our own and our Allies' part in the war.

Farmers who have broken a necessary part of their grain binders in the morning of a busy harvest day, spending the rest of the day in a buggy trip to town for repairs, know from experience how the motor car can save time and expense. With a motor car a hurried trip could be made in an hour or two, where by team the journey would consume a half-day or longer. This is only one of the many ways in which motor cars are speeding up the modern farm. They enable farmers to carry on more business in less time, and to transact much of it more satisfactorily than before automobiles came into general use. With the motor car personal contact between the individual farmer and the men with whom he deals is made possible far oftener than without it.

The constantly-narrowing margin of profit on which the farmer conducts his business makes it imperative that he have and make large use of these modern, time-saving implements. In the face of this condition, however, with the extra effort farmers must make because of the stress of war, a movement is progressing among some misguided enthusiasts to have the government curtail the manufacture of automobiles until the war is over.

Such action, if taken at this time, would be worse than folly. Farmers are being called upon to render heroic service. To give the service required by the nation they need every possible bit of assistance that machinery and better methods can provide. Automobiles have contributed largely to the speeding up of agriculture in recent years. The hand of the government should not be seen in any act to take away the motor car from the farmer now, when he needs it more than ever before.

### The Disease of Riches

It may be that you have been reading the testimony taken in the investigation of the packers and stock yards of Chicago and Kansas City. You have noted how the rich packers, mostly Armour and his family, seem to have gathered in a few millions from the stock yards company and the railroad terminal company, for which so far as the testimony reveals, no equivalent seems to have been rendered. It was a rake-off pure and simple. It seems to have been a cold blooded and most methodical and efficient plan to get something for nothing.

As one reads he wonders why. The principal beneficiaries already had more wealth than they could use conveniently, and to increase it would

seem to be the taking on of useless burdens. Acquisition becomes a disease. Greed for wealth and power corrupts the currents of the blood and shrivels the soul. The ordinary individual who has never been dowered with the acquisitive faculty and is pretty well content if he can manage somehow to accumulate during his working years enough to support him thru the evening of life in just moderate comfort, can no more understand this disease of wealth than can the healthy individual understand tuberculosis. There are, I believe, just two legitimate uses for private wealth, one is the supplying of the proper and legitimate needs of yourself and family, and the other is to increase your power of service to society. But wealth acquired by unfair, dishonest methods, altho those methods may keep within the law, cannot have the taint taken from it by applying it to objects and enterprises which in themselves are admirable. The big financier who gets money by shady methods, who takes because he has power to take, as seems to have been the case with the rich packers, and gives nothing in the way of equivalent value or service, in return, is a thief and does irreparable injury to the government which protects him and his.

Armour is a man of great brain and great executive ability. He must understand the damage such schemes as are being brought to light in this investigation do to society, how it encourages criminals and grafters who say with show of reason, "The law permits Armour to get his, I shall also get mine."

And Armour doesn't need the money. He has not even that poor excuse for this deal. It must be a disease.

### Universal Draft

I am in receipt of two letters from which I quote. J. H. Warner of Maple Hill objects evidently to the idea of a universal draft. He says: "I think if the farmer gets a chance to make a profit on anything he had better take it, for it may be his last chance. If the farmer is not drafted now for government service it is the next thing to it. This man (referring to a farmer who advocated drafting everybody) says, 'Let the government draft everybody and compel them to do their bit.' Now if he is a farmer and stock raiser he is doing his bit as well as a great service to the government. I am not kicking on the price of wheat, but on the price of mill stuff. Two weeks ago I bought bran for \$1.55 and shorts for \$2.50. Yesterday, December 15, I paid \$2 for bran and \$3 for shorts, but wheat is just the same. If prices are going to be fixed I say fix 'em."

I agree heartily with Mr. Warner's last sentence. Price regulation should be fair and equal, otherwise it is certain to cause a great deal of dissatisfaction, which in turn causes lack of proper effort and co-operation on the part of the producers. But it occurs to me that Mr. Warner has provided a pretty strong argument in favor of a universal draft. The dealers in bran and shorts have taken advantage of circumstances, apparently, to gather in an unreasonable profit. There can be no excuse for 33 1/3 per cent more for bran and 100 per cent more for shorts than was charged two weeks ago. If the millers are not doing the square thing by the consumer they should be drafted by the government and compelled to give proper service for a reasonable price.

There is no doubt that the farmers and stock raisers of the country are rendering the country a very valuable service. Certainly they are entitled to a square deal; but I do not like the expression "If the farmer gets a chance to make a profit on anything he had better take it" for if that is true then Mr. Warner has no particular reason to complain about the miller or whoever it was who sold him the feed stuff at an exorbitant profit. That man was simply improving his opportunity to make a profit while he has the chance.

Here is a letter from J. S. Hobbs of Coyville who is troubled over the question of equal justice to all. He asks: "Would it be just or constitutional to make and enforce a universal draft to include all inhabitants male and female with all their earning power? Could we not win quicker with all the energy of the people directed by the government? I have two sons who are subject to draft and it means much to me as they are nearly all I have in this life, and as they go I think all should be called equally, even to myself, for my boys' and all other

boys' sakes. Tell us what you think, and we shall try to do our duty."

I think that there is no question about the power of the government to draft the services of all its citizens. If that is not true then price regulation is unconstitutional, for that is merely a modified form of draft. In war times the government always has exercised the most arbitrary powers whenever it was deemed necessary, and it may be said that it has frequently exercised very arbitrary powers in times of peace. The right of eminent domain is based on the theory that the government has the right to appropriate the property of the private citizen without his consent. The government takes the private citizen from his home and compels him to serve on a jury entirely regardless of his wishes or convenience.

The draft age is fixed in this particular case between 21 and 31, but it might have been between 18 and 60, or it might have included every male citizen able to bear arms. While women have never been drafted in this country, there is no legal barrier to their conscription. The whole question is one of policy. Would it be good policy to make a universal draft? Would it be wise to say to every citizen, old and young, male and female, "The government needs your services, come."

It seems to me that such a policy put into operation at the earliest moment and vigorously and impartially carried out, would not only be absolutely fair, but that it would tend to bring the war to an early and successful conclusion. There are millions of people in the United States among the male population who are unfit on account of age or for other reasons to endure active service on the fighting line who might make themselves very useful to the government in some other capacity.

What we lack and shall continue to lack unless some such policy is adopted, is proper organization and concentrated effort. Every day I hear people say that they would be glad to do what they can, but the fact is that they do not know what to do. People are working at cross purposes. Like a balky team they are not exerting their full power and the load stands still.

Labor is not properly distributed. Take the matter of the farms. There are thousands of men of various ages in the cities and towns who might be doing useful work on the farms. But the farmer says when you talk to him about sending men from the cities and towns to work on the farms, that such labor is of little or no account; that these city and town men do not know how to farm or feed stock or do any of the work that is necessary to be done on the farm, and that the farmer simply cannot afford to hire them even if they were willing to work. And the farmer is largely right about that. The green, inexperienced city man is just about worthless on the farm. But so is the inexperienced young man worthless as a soldier until he is trained. The government takes him in hand, pays him wages, feeds and clothes him for months before he is sent near the firing line. It has been found, however, that practically every man so trained finally becomes an expert soldier. Now suppose the government were to draft the farmers and the farms; the workers and the factories; the mills and millers; the railroads and the railroad managers and crews, and use every man where his services are most needed; train the inexperienced just as the green boys are trained to be soldiers; put the men in the cities who are needed on the farms, and commission the most capable farmers to train them. Let the government be responsible for the wages and the mistakes of these men while they are learning the business of tilling the soil and caring for stock. Cut out profits so that no man could complain that he was not getting a square deal; in short mobilize all the human power, all the power of factories and mills and fields until this war is won. If the human power and machine power, the power of the mighty rivers and cataracts, the power of fields and mines, were all concentrated and made efficient, no government on earth could stand against it. Carry the news to Berlin that all the potential energy of a hundred million citizens of this republic with all the inconceivable wealth, agricultural, mechanical and mining, of our republic was being mobilized and directed to one great end, the crushing of autocracy and ruthless cruelty, in my opinion it would strike terror to the hearts of the Hohenzollern and his military advisers.

I assume that this will not be done. It is radical



and revolutionary, and runs counter to the selfishness which, unfortunately, is the ruling passion of the majority of men. Men who are perfectly willing that the young men of the country shall be conscripted and sent to the battle line, are unwilling themselves to make any sacrifice. They are not willing to give up their profits but on the contrary say "Let us take it. It may be our last chance."

There is no half way station in this war. Either this country is justified in engaging in it or we have committed a colossal blunder and a national crime. If we are justified, as I think we are, then we ought to throw into the contest every ounce of power and skill we possess until it is brought to a successful conclusion.

## War Reasons

Writing from Toronto J. H. Prichard says:

After three years I am writing you another letter on the war situation. I wrote you several letters about that time in which I expressed the opinion that the United States should join with the allies to put the German monarchy out of business. You finally published one of my letters with severe criticism. Now you are writing and printing the same views you criticized then.

This war will last many years unless the German people rebel and overthrow the monarchy and military system themselves and that is unlikely, as the German people believe they are the salt of the earth and there are none like them. The German people fear us as little as we fear the Chinese; indeed, I think they class our fighting ability with that of the Chinese.

Germany will not feel the cost of war as we shall for the German laborer is compelled to give his services at a wage fixed by his government, while our costs are based on a wage for labor fixed by the laborers themselves and consented to by an administration that expects to continue in power by the votes of union labor. As all material used in war is the product of labor, this material will cost in the ratio of the cost of labor. Our laborers must show more patriotism and less greed or this war will load our posterity with a burden too grievous to carry.

No administration in this country would dare to plunge the nation into a foreign war without good reason to believe that such action would be sustained by a majority of the people. If the President had asked Congress to declare war against Germany three years ago as Mr. Prichard says should have been done, it is certain that he would not have been sustained either by a majority of Congress or a majority of the people. It would have been worse than idle for the President to have undertaken to declare war under the conditions existing three years ago. A vast majority of the people of this country would have been violently against it. Such an attempt at that time would not have helped the allies and would have done this country a vast amount of harm.

Immediately after the sinking of the Lusitania in the spring of 1915 it is possible that a majority of the people of the United States might have sustained the President in asking for a declaration of war against Germany, tho I do not believe that would have been the case. It must be remembered that the traditions and inclinations of the people of the United States are to keep out of foreign quarrels. The idea of sending our armies across the ocean to fight on a foreign soil, in a world war, the causes of which were very imperfectly understood by the majority of our people, was repugnant to our notions and education. We remembered what Washington had said about foreign entanglements. While a majority of the people of this country was shocked and indignant at the cold blooded, heartless, deliberate sinking of a passenger ship without warning, resulting in the drowning of a large number of citizens of the United States, I do not believe that a majority was ready to go to war on that account. The people said that it was an outrage and contrary to all civilized warfare to sink a passenger ship without warning, but then it was a British ship and perhaps carrying munitions of war and Great Britain was at war with Germany.

It was only when the German government announced its intention to sink without warning our vessels sailing on the high seas that the President was justified in feeling that a majority of the people would back up a declaration of war and even after that public sentiment required a good deal of education.

I do not know of course what opinion the Germans may have of our fighting ability, but my opinion is that it is much higher than Mr. Prichard seems to think. I believe that it is the fear of the rapidly growing war power of the United States which has caused Germany to mass all her available forces for a terrific drive on the west front before we can get our army ready. If that drive fails, as I feel certain it will, I believe the war spirit of Germany will weaken rapidly next summer and that the war will end within a year from this date.

## The Right Spirit

The Kansas State Grange held its annual convention at Burlington last week and sent the following resolutions to President Wilson:

The Kansas State Grange sends greetings and wishes to assure you that in this time of national need we are always ready and pledge to the government the unstinted support of the royal patrons of our state in carrying to a successful conclusion this world struggle for all nations. Our feelings and attitude toward war are those of abhorrence and condemnation, but since war has been made the price of peace we hope for its successful prosecution to the end that there may follow the nearest approach to permanent world wide, unarmed peace that the wisdom of man can devise. When peace shall have come we will have no sympathy with the idea of an armed peace, as the dismal failure of that plan, once so ardently advocated in Europe, now warns us to forever avoid such a delusion.

That expresses my idea so well that I am glad to

give it place. The fighting of the present war to a successful conclusion and the complete overthrow of the German autocratic military power seems to me necessary before a world wide and permanent peace can be hoped for. Therefore I think that every patriotic citizen of the United States and every person who hates war and militarism should favor the most vigorous prosecution of the war that is possible. The United States should mobilize all of its resources, financial, agricultural, manufacturing and military, to win this war. If necessary draft all of us, old and young, male and female and place us where we can be used to the best advantage to help win the war just as speedily as possible.

But remember that war is just as hateful as it has ever been and more so. Remember also that this war, as all other wars have done, proves that militarism and democracy are incompatible. I frankly acknowledge that when I favor drafting everybody and all resources. I am willing, as these wise members of the State Grange are, to temporarily suspend democracy and submit to the autocratic rule of military necessity, but keep in mind that the suspension is only temporary. A peace which leaves the world a vast armed camp is not the kind of a peace we are fighting for. Unless I mistake the sentiment of this country a vast majority of the people of the United States wish none of that kind of peace and will have none of it. There will be a powerful, well organized effort made to fasten the military system on this country after the war is over but it will fail.

## What the Farmers Think

November 27 the delegates from 15 locals of the Farmers' Union of Crawford county adopted the following resolutions:

That we are glad our President and Congress have officially undertaken to prohibit speculative greed and extortion, by fixing price limits on commercial products. We respectfully insist that price limits must be applied to all classes of property on a fair, impartial scale of equity to all. We charge that so far equity is grossly violated and great injustice done to the farmers by limiting the price of their main product, wheat, 40 to 75 cents a bushel below its real market value, without reducing the prices on the things the farmer must buy. We cite the fact that the great manufacturers of farm supplies by their own statements show enormous increases of profits, to wit: In leather supplies, one firm shows \$107,000 profit in 1914 and 16 million dollars in 1916. Another 4 million dollar profit in 1914 and 15 million dollars in 1916. Some of our great steel manufacturers show profits as follows: One company, 1 million dollars in 1914 and 14 million dollars in 1916; another \$416,000 in 1914, 4 1/2 million dollars in 1916; still another, 23 million dollars in 1914 and 271 million dollars in 1916. In like manner profits are piling up with almost every maker and large dealer in farm supplies of all kinds. We insist these conditions demand equitable adjustment and we pledge ourselves to help the government in working out equity, not only for ourselves but for all peoples of every class and occupation.

We realize the job of limiting prices to insure equity is as big as the nation itself; that unrestricted greed and extortion have run riot so long that its combined wealth and political power is able to defy the government and scoff the rights of the common people; but in these times of war we have faith to believe that even these financial powers are and will yield to the nation's necessities and do their part to conserve our strength and support the government. Hence, we pledge our influence, votes and good will in support of our government in its every war need, including that of price limits upon our own as well as all other products. We have faith that our officials at Washington intend to use this power justly and fairly toward all; that they will press forward in this great work impartially.

We pledge our loyalty and united support in this great war to end all wars; that we shall continue to toil from 12 to 16 hours a day to swell the production of food supplies to the maximum; that despite our lack of help, and despite increased expenses, we shall do our very best to conserve and add to our nation's resources thus to hasten the successful ending of the war.

We realize that this is a time of war; that selfish personal interest of every class must be subdued and every citizen make personal sacrifices in the great interest of his nation, and the world's common good. Realizing this we pledge ourselves and our fellow farmers to meet this crisis in a self-sacrificing spirit.

We thank the President for boldly declaring our war object is to overthrow militarism and autocracy forever, and in its stead to establish universal liberty and governments by the people.

We respectfully urge our President and Congress to make early official declaration to the world that to obtain the blessings of permanent world peace, our object is to aid in bringing about by treaties the disarming of all nations, both on land and sea, the disbanding of all standing armies, and instead the creating of an international court to settle all controversies between nations, enforced by world's boycott of commerce against any nation refusing to obey the court.

We pledge ourselves to bear cheerfully our full, just share of all necessary taxes and we insist that in justice taxes should be levied in a fair ratio to net incomes; that all large net war profits should be taxed at least 80 per cent of their totals.

A. C. BROWN, President.  
V. L. BRES, Secretary.

If I understand correctly the purport of these resolutions it is that the farmers are not complaining particularly about the government price fixed on wheat, but that they demand that the prices of such things as the farmers have to buy be regulated in the same way. Now to that I cannot see how any fair minded man can object. I am of the opinion, as I have stated repeatedly that the minimum price fixed by the government for wheat is a fair price and that such regulation will in the long run work to the advantage of the wheat raiser but I am also most heartily in favor of a regulation which shall prevent millers, manufacturers, packers, anybody in fact, from gathering to themselves excessive profits. I therefore am entirely willing to give these resolutions space.

The farmer is no more a saint than are his neigh-

bors in other lines of business. He is built out of the same kind of clay as the rest of humanity, and has just about the average amount of selfishness. I have not a doubt that there are farmers who would be entirely willing to have everybody regulated except themselves and who would be willing to take advantage of conditions, to sell their products for three or four times a reasonable price if they could, but I am glad to believe that such farmers are the exception rather than the rule.

But if the farmer sees the price of his own product curtailed while there seems to be no restriction placed on the profit of those who sell him what he has to buy, he is dissatisfied, and has a right to be dissatisfied. Neither does it do any good to call him names and accuse him of a lack of patriotism. The fact is that the average of patriotism is at least as high among the farmers of the country as among the people of any other class or calling. But the farmer feels that in an economic way he has had the worst of it. Owing to his lack of organization, speaking collectively, he has been compelled to submit to market conditions over which he had no control. The price of what he has to sell and of what he has to buy, are both fixed without his consent. He is not consulted about these matters which are of the most vital interest to him in an economic way. Perhaps this condition is largely his own fault. The farmer is naturally an individualist. He dislikes organization and resents outside advice and attempts at dictation. Living perhaps on a quarter or a half section he has a kind of little kingdom of his own which he likes to manage according to his own notions. And in the old days that was entirely practicable. Before the days of modern combinations of capital, of vast corporations, the "independent farmer" was a reality. That condition has passed, never to return. We cannot turn back the wheels of progress and evolution. Despite anti-trust laws combinations grow, because that is the natural order of things. And so the farmer must adapt himself to modern economic conditions, or continuously get the worst of it in the economic struggle. He is learning the lesson, I think, but he is learning rather slowly.

## Clean America Will Win

From an Address by Governor Capper Recently at Wellington.

The strength, the punch, the get-there-ness of our army depends upon its morale. Its mental condition is almost as important as its physical condition. Within the last few months I have talked with famous statesmen and generals of the old world. They all tell me that discontented, unhappy men do not win battles. Neither can dissipated, diseased men make effective soldiers.

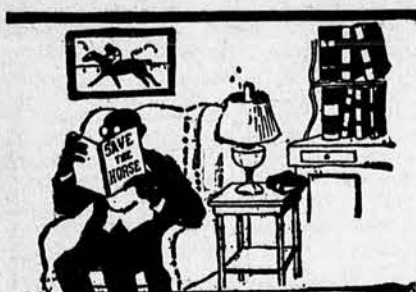
It is the work of the army Y. M. C. A. to keep our men fit for the fight—fit mentally, fit morally, fit physically; to prevent home-sickness; to provide wholesome amusements and recreation; to keep our boys in touch with the home spirit; to keep up the educational and religious work necessary to the development of character—in short, to make better men and better soldiers and better citizens of the boys we are sending to the Great Sacrifice. Aside from all reasons of humanity; aside from our feeling that nothing is too good for the defenders of Right; aside from our desire to render the sacrifices that our boys are making as light as possible, aside from all sentiment, is the big fact that this work is absolutely necessary and we at home must provide the means by which it can be done. Our army and navy officers, from the commander-in-chief, the Secretary of War and the Secretary of Navy, down to sergeants in the ranks, appreciate and value highly the work the association is doing. They recognize its necessity.

The association has astonished veteran war officers by the way it is making something new and better of army life. It is not too much to say that by the banishment of liquor; the barring of immoral women, the providing of wholesome recreation; the maintenance of a happy, contented spirit; the improvement of both the morals and the morale of the men; the efficiency of our armies will be doubled and trebled.

Important as the work of the association is in the training camps in this country, still greater is the need of its work among our soldiers abroad where the life will be so much harder; the discouragements so much greater; the temptations so much more difficult to resist. Evil women and rotten men will try in many ways to tempt our men to do the things they should not do.

Our boys must be taken care of over there. Do all that we can; give all that we can; it is little enough to compensate them for the sacrifices they are making. But aside from all sentiment is the big fact that this work must be done to render our army efficient and the government looks to us men and women of Kansas to do our full share to support this part of the war's activities. This work concerns us deeply, whether we have a son's or daughter's future in mind. Fathers and mothers, let this warning sink into your consciousness.





### Keeps Our FREE Horse Book In His Library

A. H. Abel, Moscow, Idaho, writes:—"Your book is exceedingly interesting, superbly edited and reflects credit upon its compilers. I keep it in my library for reference."

### SAVE THE HORSE

(Trade Mark, Registered)

is sold with a signed Guarantee to cure Ringbone, Thorpin, SPAIN—on Shoulder, Knee, Ankle, Hoof or Tendon Disease—or money returned. Every year for over 22 years, Save-The-Horse has cured thousands of stubborn and supposedly incurable cases after all other methods failed. Our FREE 96-page BOOK is our 22 years' experience in treating every known kind of lameness. With it you can diagnose and treat 58 kinds of lameness—and our expert veterinary advice is also free. If you are a horse owner you need this book. Write today for your copy.

TROY CHEMICAL CO.

15 State Street, Binghamton, N. Y.

Druggists everywhere sell Save-The-Horse with Signed Guarantee, or we send it direct by Parcel Post Prepaid.

### GOOD LIGHT FOR THE FARM



WHY longer be satisfied with dim smoky kerosene lamps when you can light your home brilliantly with American Portable Lamps at less expense. Ornamental, handy, safe as daylight and almost as cheap. 400 candle power light for less than 1/4 cent per hour. No smoke, smell or dirt.

### AMERICAN DARK CHASER

THE ideal lantern. Wind and storm proof. Built substantially to stand the hard knocks. No glass chimney to break, no smoke, no dirt. Safe anywhere and in any position. Ask your dealer about American Portables and Lanterns. Attractive literature on request.

American Gas Machine Company.  
705 Clark St., ALBERT LEA, MINN.

### HORSE LINIMENT A BOON TO RHEUMATISM SUFFERERS

Many Sufferers Positively Convinced of the Superior Qualities of Dr. Gatchell's Horse Liniment in Treatment of This Affliction.



Dr. Gatchell's Liniment is positively a liniment, not a toilet requisite nor a liniment for internal use. A liniment, to retain the qualities which penetrate the muscular and nerve tissue to the very bone, is too irritating for internal medication. For this reason Dr. Gatchell's Nerve and Bone Liniment has always been labeled for external use only, and stands foremost among all other liniments for its penetrating effects, relieving pain in the shortest possible time, without the excessive burning or blistering experienced by some so-called Pain Killers.

Most druggists sell Dr. Gatchell's G. & G. Nerve and Bone Liniment. If you have never used our liniment, send 10c (to cover cost of packing and mailing) and we will send you a sample free.

DR. W. H. GATCHELL & SON  
G. & G. Remedies

Dept. 1, Kansas City, Mo.

### 24 Complete Novels, Novelettes and Stories FREE

To introduce our wonderful book offers we will send this fine collection of reading matter for a small favor. Each is a complete story in itself. Here are a few of the titles and there are 14 others just as good.

Woven on Fate's Loom, Charles Garvice  
The Tide of the Moaning Bar, Francis H. Barnett  
Huldah, Marion Harland  
The Lost Diamond, Charlotte M. Braeme  
The Spectre Revels, Mrs. Southworth  
The Green Ledger, Miss M. E. Braddon  
Barbara, The Duchess  
Circumstantial Evidence, Miss M. V. Victor  
The Heiress of Arne, Charlotte M. Braeme  
Eve Holly's Heart, Mary Kyle Dallas  
Quatermain's Story, H. Rider Haggard

Sent free and postpaid to all who send us two 3-months' subscriptions to the Household at 10 cents each, 20 cents in all; or sent postpaid with one 6-months' subscription at 15 cents. The Household is a big story paper and magazine of from 20 to 32 pages monthly. Sample copy free. Address

The Household, Dept. 759, Topeka, Kansas

When writing to advertisers mention Mail and Breeze

## Jayhawker's Farm Notes

BY HARLEY HATCH

**Cold Weather Requires Feed and Fuel. Books for the Long Winter Evenings. Snow in the Country Roads. Soft Wheat Makes Good Bread. Corn Bread for One Meal a Day. Government Garden Seeds Have Arrived. Corn is Drying Out in the Field.**

A FULL week of such winter as we had between December 7 and 15 seems like a month. Before the cold set in it seemed to me scarcely possible that we could be so near Christmas, but if the next 10 days are like the last it will seem more as if Washington's birthday ought to be at hand. Luckily we have fuel of several different varieties and feed of even more kinds.

For the cattle and horses we have for roughness alfalfa hay which never had a drop of rain on it, prairie hay in the same condition, bright oats straw, kafir and corn fodder. Of all these feeds the cattle prefer the kafir and will eat it in preference to alfalfa. The horses take the alfalfa first and prefer it even to grain. The horses are fed kafir fodder at night and either prairie or alfalfa hay in the morning. Their grain ration consists of oats; we have fed no corn to the horses yet and likely will feed but little as we have plenty of oats to feed until oats come again. Hold on! Let me amend that; I'll say until next summer when new oats should be at hand.

The calves get kafir fodder both night and morning together with some alfalfa hay. Like the older cattle they prefer the kafir to the alfalfa altho the hay is as bright as hay can be. But above all they prefer their grain ration of corn and cob meal mixed with oats, two-thirds meal and one-third oats. They are thriving on this ration. The hogs are getting about all the corn they will clean up and the smaller ones get shorts slop in addition. All are gaining as the soft corn is all fed and they are now on sound corn. It takes about 40 per cent less of the sound corn to satisfy them.

For the heater we have Osage City coal to burn during the day together with hardwood chunks which were sawed last year and stored in the wood house. The fire at night is kept with one or two good sized lumps of McAlister coal which for giving out intense heat cannot be equaled by any soft coal. For the cook stove we use a combination of wood, Osage City coal and cobs. The cook says this combination cannot be excelled and that all three are needed to bring about the best results.

To get full satisfaction out of the farm one should be a reader. Then the long evenings and the stormy days become times of pleasure instead of moments which seem like hours. I know of no greater pleasure than to have a good book, paper or magazine for the 3 hours that elapse between the time the night chores are done and bedtime. Perhaps that is because I am getting old; I can remember nights so intensely cold when a young fellow in Northern Nebraska that teams could not stand out; of going to parties with my felt boots on and my shoes in my overcoat pockets. The crowd at such doings was limited by the barn space available for teams. In those days I would rather dance than read.

The east and west roads are still so blocked with snow that motor cars cannot travel on them. The snow is so hard that it is impossible to plow it out. We have made one trial of it and had to give up the job until the sun softens the drifts so the snow will move. Just a short time ago I watched the first motor car which had passed since the storm one week ago try to navigate the mile east of our house. The men in it were equipped with shovels but after going a short distance they gave it up and came back. The north and south roads are free from snow and are as passable as before the storm. Farmers who live either north or south of town have no trouble getting there but those living any distance east or west usually remain at home.

West of the house and along our farm is a space which formerly drifted the worst of any of the roads in the country. About a week before the storm we burned off this road taking especial pains to get every bit of the tall grass that grew on both sides of the road. As a result that 1/2 mile of road is now the best east and west road in the country instead of being the worst. We have so much meadow and pasture land in this township from which the snow blows badly that travel on the east and west roads becomes blocked in times like this. It becomes necessary then to leave the roads and take to the fields. If the grass which lines such roads were burnt in the fall the snow would blow entirely off.

The government rules now require the addition of a certain amount of soft wheat to all hard wheat milled in this territory. This is because soft wheat flour is hard to dispose of, there being an idea prevalent that soft wheat flour does not make good bread. For more than a year we have been buying flour made entirely of soft wheat of which to make biscuit, cakes and pastry. We find that biscuits made from soft wheat flour excel those made from hard wheat. Last week we gave some of this soft wheat flour a trial in bread making and, contrary to our idea of the flour, it made just as good bread as the hard wheat flour, and it took no more flour to make it. There is no gain in using this soft wheat flour as it costs just the same as that made from hard wheat; we just wished to test the matter for our own satisfaction.

Speaking of the "wheatless" days, it is no hardship for the average country dweller to eat good corn bread not on one day in the week alone but at least one meal every day. If there is anything better for supper than good crusty corn bread and milk I have never discovered it. But you occasionally will find a person who by reason of an "overdose" of corn bread in the "airy days" cannot eat it now. I found one such man last week; he was a New England Yankee who said that when a boy he was forced to live principally on corn bread and codfish and that to this day he would by far rather go hungry than to eat either one.

Does the early arrival of government seeds indicate an early spring? If so, an early one is due for I received my first quota of seeds December 7. I never could see why the government should supply our garden seeds any more than it should supply our groceries. To be sure, it is all right for the government to collect new and rare varieties and to place them with farmers who care to give them a trial, but to send out the common varieties of seeds thru the congressmen is a mighty cheap way of influencing voters. But I will give the government seeds this much credit: last year they grew better for us and produced better than the seeds we bought, so perhaps I am ungrateful to find fault with the way they are distributed.

Our plans for this week had included several days' attendance at the sessions of the state Grange which have been held at Burlington. But as we live 12

miles from that town and 11 of those miles lie on an east and west road it was out of the question to think of attending. The days are so short and the chores take so much additional time when there is snow to be waded that no time could be found to make the 24-mile drive. By the time we would get to town it would be time to turn around and come right back again. The stock will not drink these cold mornings and one must be on hand at noon to attend to the watering. I regret that I could not be present and meet those who expressed a desire to see me but I can assure them they haven't missed much.

A large proportion of the corn in this county, especially in the eastern part where more rain fell and a much better yield was made, was on the heavy order. It could not be classed as strictly soft yet during November it was very green. One man told me of taking 80 pounds of this corn and hanging it up in a sack for 30 days; at the end of that time it weighed just 64 pounds, having lost 16 pounds in the drying out process. Much of such corn is still in the field but the 8 degrees below weather will attend to the drying out process; there will be no more 20 per cent loss in this corn after it is husked.

### Order Your Machinery Now

Unless the farmer orders his machines soon he is likely to be disappointed next spring, in the opinion of K. J. T. Ekblaw, professor of farm engineering in the Kansas State Agricultural college. "No steel will be allowed to implement manufacturers except that which is reasonably sure of finding its way into some farmer's hand in the form of farm machines," said Professor Ekblaw. "This statement was made by a government official at a meeting of the factory representatives and dealers. The implied meaning is that unless the manufacturer can demonstrate that he has an actual order for a farm machine, he is not going to get the steel with which to make it. On this assumption manufacturers are urgently requesting that the farmers order immediately the machines they will need next spring in order that the manufacturing may be done this winter."

"Even this does not insure an adequate supply of farm implements for the coming year when production must be speeded up to the maximum. The farmer can do much toward relieving the situation by putting the old machines in the best possible state of repair in order to obtain the most efficient operation. He can even hunt up old discarded machines and put them in operating condition. Every railroad company in the country has had to go to its junk heap and hunt out old operating equipment and put it in condition to use. It will be well for the farmer to do the same."

### 1,000 Kansas Girls in the Army

(Continued from Page 3.)

prizes if they miss the third meeting. If the club member can provide a legitimate excuse signed by her parents, proving that it was impossible for her to attend, these penalties will not be assessed. If bad weather prevents the regular meeting being held, others shall be arranged. County leaders will be removed for failure to call meetings or to answer letters of inquiry from the secretary or from county members.

The contest purebreds and all profits from the contest purebred flock shall be the property of the club member. Diplomas of honor will be sent to all girls who finish the contest and send in reports. Girls who win cash prizes will be required to make affidavits that their farm flock records and records of profits from their purebred stock are correct to the best of their knowledge.

## The Capper Poultry Club

Bertha G. Schmidt, Secretary, Capper Building, Topeka, Kan.

I hereby make application for selection as one of the ten representatives for ..... county in the Capper Poultry Club Contest. I will try to secure the required recommendations and 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 poultry club work in the Farmers Mail and Breeze and will make every possible effort to acquire information about breeding, care and feeding of poultry.

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

Approved ..... Mother or Guardian

R. R. .... Postoffice ..... Date .....

Age Limit 10 to 18.



# Miami Wins the Pep Trophy

From Start to Finish, Clark's Team Played the Game

BY JOHN F. CASE, Contest Manager

TEAM work won the pep trophy. This prize, the most coveted of all the Capper Pig Club prizes offered, was won by Clark Jenkins, leader for Miami county. But Clark did not win the trophy thru individual effort; Bernal



Clark Jenkins.

Pontius, Francis Crawford, Marion Bratton and Vincent Sterbenz, his team mates, are entitled to equal honor. The names of these boys, too, will be placed on the trophy. That is what will make it Clark's most treasured possession in the coming years. Awarding the pep trophy was the most difficult task I ever have undertaken. Ten coun-

ty leaders stood out from among their fellows, and there were 100 lined up for work. Every one of these boys is entitled to a perfect rating for leadership. So with 60 points for the leader and 40 for the other club members as voted at the pep meeting it became a matter of investigating the pep records made by the clubs. And here's how the clubs finally lined up:

Leader.	County.	Grade.
Clark Jenkins,	Miami	98
Philip Ackerman,	Lincoln	96
Harvey Stewart,	Lyon	95
Dan Vasey,	Clay	95
William Brun,	Atchison	94
Karl Franke,	Rawlins	93
Lester Stout,	Chase	91
Lester Whitla,	Republic	91
Arthur Salver,	Clark	88
Loren Townsden,	Cloud	87

Many things were taken into consideration in placing these awards. But above all I considered the spirit of friendship and loyalty for one another exhibited by the club members, and the spirit of county pride. No boy in the Miami county team ever slackened traces; he was up on the bit pulling for Miami to win. And in addition to sending more reports of county club work to me than did any other club, Miami county boys traveled the greatest number of miles in holding county meetings—1319—and held the greatest number of meetings with every member present—five. And every member came to the Topeka pep meeting, too. Vincent Sterbenz is only 10 so his dad came along. Francis Crawford's dad came, too. Then along in the fall when Miami folks found the contest manager couldn't possibly come for a county club picnic they got busy and held one, anyway.

Like every other club listed in the winning ten, Miami county members live in widely separated sections of the county. Only one motor car is owned so the boys walked to meetings or rode horseback. "Marion Bratton and I walked 21½ miles of the total," wrote Clark in his final report, "and we had new shoes on and blisters on our feet." It took real pep to do that. Then as a final pep proof Clark lined his dad up for the father and son contest so that he could continue as an active member next year. Clark is a first year boy and is barred from competition for the open class prizes but he was determined to stay in the club. Incidentally I might add that out of about 50 first year members appointed county leaders Clark

Jenkins is the only leader to finish in the first ten. Many of them did good work but they had to take the dust of the second year boys.

To prove that county pep meetings didn't affect pork production and profits as some folks intimate, the Miami county club turned in one of the best records made. These five boys produced 7,296 pounds of pork and they show a net profit of \$1,061 over feed cost counting market price of feed when given. That's an average profit of more than \$200, made possible thru sales of breeding stock and Miami may win the special county prize, too. That award has not been made by the judges.

Philip Ackerman's county grade was boosted by the pep record made by Lionel Holm. Lionel lost his sow and pigs, but he never quit. And no leader did better work than Philip. Harvey Stewart and Dan Vasey are tied for third place. "If we win the pep trophy it will belong to all the Lincoln county boys," wrote Philip. "When we entered the club all of us were strangers, now we are the best of friends, said Harvey. "We have worn out shoe leather, burned gasoline, swelled the railroad company's bank account and tried our dad's religion all year because we were after the pep trophy," asserted Dan. "If being on the job from the start counts," said Bill Brun, "and promptness, harmony, loyalty and encouragement from our parents is considered then Atchison should surely win." "Since we have held several meetings, traveled many miles, went to Topeka, kept up our pep and our report work, be it 'Resolved, that Rawlins county should win the pep trophy,'" is the way Karl Franke put it. And the other leaders had just as effective pleas.

Rawlins county boys traveled the greatest number of miles in county club work. Counting their trip to Topeka this peppy club covered 4,395 miles. It was a mighty fine record but I was disposed to give greater credit for miles traveled in county club work. Bill Brun's club was second in county mileage with 1,167 miles. In total mileage the leading clubs stood thus: Miami, 1,297; Lyon, 1,580; Clay 1,404; Atchison, 1,627; Rawlins, 4,395; Clark, 2,760. Ralph Kline's Pawnee county club traveled 1,935 miles including trip to the fair.

Well, fellows, it's been a great year's pep work. The only regret I have is that I can't take the pep trophy to every county in the first ten, and a lot more leaders have done work that ordinarily would win. Every leader among the ten named will receive a special honor diploma signed by Arthur Capper and by the contest manager. The pep trophy will be sent to Clark Jenkins at once but I probably will not get down to make the "official" award until next May when a picnic can be held with all the 1918 club folks in line.

Stories and records filed for competition in the open contest prove that the best work has been done where the boys have live, aggressive county clubs with complete membership. Every county leader in the winning ten except Dan Vasey came to the Topeka pep meeting and Lyon, Rawlins and Miami had every member here. It wasn't Dan's fault that he wasn't here. "I was the maddest boy in Clay county when I found I couldn't go," he said. All the boys agree with me that the county club work is the finest thing about the Capper Club.



## Young Ladies Wanted

\$75 to \$100 a Month

Never before has there been such a tremendous demand for capable help. Never before have salaries been so high. Within the past few months, thousands of young ladies, just out of school, or holding minor positions with nominal pay, have stepped into responsible executive positions offering wonderful opportunities for advancement and paying \$75, \$90, \$125, \$150 a month—right from the start.

## Name Your Own Salary

If you will enroll for our efficient course in business training, a few months here in this big, practical business school will fit you for a permanent position. You can practically

dictate your own salary. You need not look for a position—the position is looking for you. A liberal starting salary is waiting for you, but—you must have the training necessary.

**Positions Guaranteed** We can place hundreds of young ladies right now. Write at once for full information and our free book, which tells you all about the opportunities and how we place our graduates. **Don't wait. Do it Today.**

L.S. Weller, Registrar, **Kansas Wesleyan Business College** SALINA, KANSAS

## Clutch Pencil Given For 8 Boys' Names

REGULAR size, 5 inches long, nickel plated. Complete with pocket grip. Should last a life-time. Always sharp and ready for use. No broken points. Pencil sent postpaid for names and addresses of 8 reliable boys ages 8 to 18 years living on R. F. D. routes or in the country in any of the following states: N. D., S. D., Minn., Ohio, Ind., Ill., Wis., Mich., Ia., Neb., Mo., Kan., or Okla. Give correct names and addresses. Write plainly. This offer is open only to one person in each family. Only one list of 8 names wanted from each person; no one person may receive more than one pencil. Offer not open to those who sent list of names previously unless different names are sent. **SUCCESSFUL FARMING, Building Des Moines, Iowa**

## "Raise More Poultry"

Is Our Country's Call. Now is the time to start—the demand is big—every man, woman, boy and girl can help. Besides supplying the Nation with food, you can make big profits with little effort—and this small investment.

**\$8.95** **Champion 140-Egg Belle City Incubator**

Hot Water—Copper Tank—Double Walls of Fibre Board—Self Regulated. With \$5.25 Hot Water 140 - Chick Brooder—both only \$12.95. F.R. Paid E. of Rockies. Satisfaction Guaranteed. Write in care of \$1000 in prizes. Conditions easy. Order now or write today for my Free Book, "Raising Facts". It tells all Jim Rohan, Pres.

Belle City Incubator Co., Box 21 Racine, Wis.

## GET OUR "PEACE" PRICES ON "Successful" INCUBATORS & BROODERS

Mail a postal—Get our offer. Poultry lessons free to every buyer. Booklet, "How to Raise 48 Out of 60 Chicks," 10c. Catalog FREE. Make green, egg-making feed in "Successful" Grain Sprinkler. **DES MOINES INCUBATOR CO. 346 Second St., Des Moines, Ia. 25 Years of Big Successes**

## 150 EGG INCUBATOR CHICK BROODER

Both are made of Calif. Redwood. Incubator is covered with asbestos and galvanized iron; has triple walls, copper tank, sure-ery, egg tester, thermometer, ready to use. **30 DAYS' TRIAL**—money back if not 100% satisfied. Write for FREE Catalog, from **Ironclad Incubator Co., Box 111 Racine, Wis.**

## Save Money Eat More Fish

**15 lbs. Lake Superior Frozen Herring - \$1.35**  
**15 lbs. Lake Erie Frozen Clupeas - \$1.95**

Will thaw out like fresh Clupeas, often called Baby White Fish. Not only economical, pure and healthful but most delicious as well. Your whole family will enjoy this fish. After trying if you are not delighted, return balance and we will refund all the money you paid, including delivery charges both ways. Send remittance for trial box today, delivery guaranteed in perfect condition. Also get our full price list free.

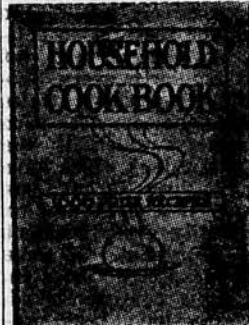
**American Consumers Fish Products Co. 648 Wells Street Dept. 7 Chicago, Illinois**

## Smallest Bible on Earth

This Bible is about the size of a postage stamp and is said to bring good luck to the owner. Sent free if you send us 10c for a 3-months' subscription to the Household, a magazine containing from 20 to 32 pages of stories and departments monthly. **HOUSEHOLD, Dept. 727, Topeka, Kansas**

## Cook Book Free

Most cook books are more or less extravagant or impractical. Here is a cook book that is different. It contains 1,000 proved, tested, practical, prize-winning recipes—all calling for only such ingredients as nearly every housekeeper has on her shelves. Included in this book are recipes for 39 salads, 32 fruit and egg desserts, 78 cakes, 68 pies and puddings, accurate rules and measurements, ways of canning and preserving—1,000 valuable recipes in all. One of the greatest collections ever published in one book.



We will send this book free and postpaid to all who send only 30 cents to pay for a year's subscription to the Household, a big story and family magazine. Address **The Household, Dept. M, Topeka, Kansas**

## FARMERS MAIL & BREEZE ENGRAVING DEPARTMENT

TOPEKA, KANSAS CUTS OF YOUR LIVES FOR LETTERHEADS & SALE CATALOGS

## Crochet Book Premium No. 43



"It's wonderful." That's what the women folks say when they see our attractive book. A treasure of attractive ideas for beginners as well as expert crocheters. Any one can follow the simple instructions and do beautiful work. The book contains all of the latest designs printed on high grade enameled book paper with attractive cover design in colors.

**SPECIAL OFFER:** This Crochet Book, premium No. 43, given to all who send us only one yearly subscription to the Household at 25 cents.

**THE HOUSEHOLD, Dept. M-7, Topeka, Kansas**

WHEN WRITING ADVERTISERS PLEASE MENTION FARMERS MAIL AND BREEZE



Odd Sizes Didn't Affect Their Pulling Power. Left to Right: Francis Crawford, Clark Jenkins, Marion Bratton, Vincent Sterbenz.

## YOU CAN SELL IT

through the advertising columns of Farmers Mail and Breeze. You read the advertisements of others. Others will read yours. If you have purebred poultry for sale, a few hogs or dairy cows, a piece of land, seed corn, or almost anything farmers buy, it will pay you to tell about it through our advertising columns, either classified or display. The circulation of Farmers Mail and Breeze is 105,000 copies each issue. The cost of reaching all these subscribers and their families is very small. If it pays other farmers in your state to advertise with us, will it not pay you? Many of the largest, most experienced advertisers in the country use our columns year after year. It pays them or they wouldn't do it. Others in your own state are building a growing, profitable business by using our columns in season year after year. Why not you? If you don't know the rates, address Farmers Mail and Breeze, Topeka, Kansas.



## With the Home Makers

### Why not Have a New Year's Box?

BY BERTHA G. SCHMIDT

**NEW YEAR'S GIFT!**  
Does that greeting still prevail in your community on New Year's morn?

It is a beautiful sentiment. The new year holds out to us priceless opportunities—hundreds of them every day—opportunities to give cheer to those who need it; opportunities to share the best that is in us with our every-day companions, and opportunities to mold our own lives in greater strength and beauty.

Of all the gifts that come to cheer,  
The best one is the brand-new year.

Not only the greeting but New Year's gifts were features of the beginning of the year in the days of ancient Rome. They were symbolic of the good wishes of the giver for his friend during the year to come. From those olden times the custom has descended to our present day and in most foreign countries as well as many parts of the United States the new year is observed in this manner.

A New Year's box is the delightful form of celebration of a community club near Girard, Kan. Scarcely a club can it be called, either, for there is no definite organization, no officers, and yet meetings are held regularly every Saturday night. Altho all of these affairs have been a success, none compares with the New Year's party which is the climax of all the good things which have preceded it during the year. A huge box holds gifts for every attendant and on this occasion practically every resident of the community is present. If some person who was not expected comes in, you may be sure he is not overlooked, for a number of gifts have been provided for just such a circumstance as this; an appropriate article bearing the recipient's name is slipped into the box and you can imagine his surprise and delight when his name is called out with the others. The gifts are not expensive but each is chosen with special care that it may be either useful to the person who receives it or that it may "take a dig" at his special hobby, for no opportunity is lost to put fun into these gatherings.

As the caller of the names reaches into the depths of the box for the gifts, every guest stands expectant and there is as much fun in seeing what one's neighbor receives as in unwrapping one's own gift.

If you are planning a New Year's party in your community, a feature which would add pleasure to it would be to select prophecies to accompany the gifts, each to be peculiarly fitting to the recipient. Of course, all of these prophecies must be read aloud that the entire party may enjoy them. Still another attractive feature would be the impersonation of Father Time by the one who calls out the names. A man who is particularly apt in making witty remarks should be chosen. A child who represents the new year may deliver the presents.

Some of the amusements for the evening should be so planned as to carry out the spirit of the occasion. Reading of the future is always a source of fun for both old and young and is particularly appropriate for a New Year's party.

Community gatherings in the vicinity of Girard began with telephone conversations; all of those who attend the meetings are on the same telephone line. Talking over the 'phone did not satisfy the desire for friendship.

"Why can't we have weekly meetings?" someone asked.

Objection was at first raised to meeting Saturday night, as it was feared this would interfere with church services the following day, but finally Saturday was unanimously chosen in order that the young men of the community should find the farm home more attractive than the town pool hall. All of the meetings are held in the homes.

"We believe that this is practical christianity," said Mrs. Grant Kearns, who is the guiding spirit of the movement. "We must offer pleasant diversion to our boys and our girls in the

home if we would keep them there. Our meetings are very popular and are always attended by from 50 to 100 persons."

Community center gatherings are not the only meetings of the Girard neighborhood. Every Wednesday afternoon there is a session of a women's club. Mothers and the older daughters of the families attend. Their activities are not limited to fancywork, altho this is a feature and the members exchange knowledge of the newest and prettiest patterns of crochet or tatting. Father's or husband's sock is not a despised article at these weekly gatherings and meeting time is made the occasion for the necessary task as well as more fascinating work.

Besides this, arrangements have been made to secure lecturers and every other week a representative of Pittsburg Normal school will address the women or give a demonstration. The topics are to deal mainly with women's interests—better cooking, wise economy, methods of time saving and various other features which tend to make the home the most attractive place in the world.

### Are You Saving Gizzards?

Gizzards of fowls are used in the manufacture of a preparation called "Ingluvine" by William R. Warner & Co., Philadelphia, Pa., instead of by the H. K. Mulford Co. as was stated in a previous issue of the Farmers Mail and Breeze.

### Can Your Surplus Meat

Meats can be canned successfully by any housewife who understands the use of the hot water bath or steam pressure cooker methods of canning, according to Otis E. Hall of the division of extension, Kansas State Agricultural college.

Definite rules must be followed to insure success in the canning of meats, as in the canning of vegetables. All parts of the meat that are used should be cleaned thoroly. If the hot water bath method is used, the heat must be intense enough to boil the water rapidly and the time of processing or cooking should not be counted until the water around the jars boils.

The jars, lids, and rubbers should be washed and sterilized with boiling water and the meat should be packed into the hot jars until it reaches the top. If screw-type lids are used, they should be made as tight as possible before placing the jars in the cooking vessel. If the bail-type jar is used, the top bail should be left loose until the jar is taken from the hot water bath. Only first-class rubbers should be used. Good rubbers can be stretched and will return to their natural size. Lids should be tightened as soon as the jars are taken from the hot water bath or steam canner.

In canning fresh beef the meat should be cut into pieces about  $\frac{3}{4}$  of a pound in weight and roasted or boiled slowly for 30 minutes. They should then be cut into smaller pieces so as to fit neatly into the jars, all gristle, bone and excessive fat being removed. Meat gravy from the roasting pan, or pot liquor, concentrated to one-half its volume, should be poured into the jars. Care should be taken that no particles of meat adhere to the rubber, for this might cause a leak in the seal with a resulting loss of the product. The jars of beef should be sterilized for 3 hours in a hot water or in a water seal canner, 2 hours in a steam pressure outfit under 5 pounds of steam, or 1 hour in a pressure cooker under 15 pounds of steam pressure.

The greatest care should be taken in canning pork that the meat is fresh, altho 24 hours should elapse after killing. Only lean portions should be canned. Place the meat in a wire basket and boil for 30 minutes, or, if preferred, it may be roasted in the oven for a similar length of time. It should then be cut into convenient sections and packed compactly into hot glass jars. When sterilizing in a hot water canner 4 hours are required for complete sterilization. Three hours are sufficient in a water seal outfit, and a similar length of time should be given when sterilizing under 5 pounds of steam pressure. With a pressure cooker the jars may be removed at the

end of 90 minutes when 15 pounds of steam pressure are given.

In canning beef or hog liver, cut in slices  $\frac{1}{2}$  inch thick. Blanch or par-boil 1 minute in boiling water, remove and pack in jars. Add 1 teaspoon of salt to each quart. Fill the jar with boiling water. This should require only a small amount as the meat should be packed closely. Some of the water should reach the bottom of the jar. If using the hot water bath outfit, process 3 hours for pints and  $3\frac{1}{2}$  hours for quarts. If the steam canner is used, process in 10 to 15 pounds of steam 75 minutes for quarts and 60 minutes for pints.

### Use Buttons for Trimming

The broad panel effect tastily trimmed with buttons gives dress 8548 just the desired touch of style. The back of the dress is in one piece, while the front has a broad panel. The U-shaped neck is finished with a sailor collar. The long,



close-fitting sleeves have gauntlet cuffs. Sizes 16 to 20 years. This pattern may be ordered from the Pattern Department of the Farmers Mail and Breeze, Topeka, Kan. Price 10 cents. Be sure to state number and size of pattern when ordering.

### One Way to Save Time

BY MRS. DORA L. THOMPSON  
Jefferson County

So much of each day's time is taken in the winter in getting ready for the next day that the days seem filled with chores and nothing in evidence to show for hours of work. Each night, we think, "Now, tomorrow, we'll rise even earlier and see if we can't find time for some sewing or other work." When the children are started for school at 8 o'clock—wraps, rubbers, lunch and all together—and the separator, milk pails and breakfast dishes washed, we are rushed to get dinner on time.

We decided one colder day than usual the only way to get ahead of a ceaseless round of cooking and dishwashing would be to cook an extra supply and place it in cold storage. We prepared an unusual amount of potatoes. All that were needed for dinner were mashed and the remaining ones were divided for supper and for the morrow's dinner. Those used for supper were creamed; those for dinner were scalloped. Enough cornbread for two dinners was baked. That reserved for the second day's use was steamed and served hot from the steamer. A large pan of apples was baked with the same fire that cooked the cornbread. These were filled with brown sugar where the core had been removed. When baked, they were placed in two dishes and the juice was boiled to jelly and poured over them. For dinner the second day, the apples were served with whipped cream. A can of peas one day and a can of beans the

next demanded little work in their preparation. Much the same was true of the can of fish and can of corned beef. We found some time to sew the second day.

We were not pessimistic enough to expect such cold weather for the second week of December. As a result of our poor forecasting, some eggs in the store room were frozen. Potatoes and apples on top of piles made the sound of stones falling when dropped. Most of the potatoes affected were small. We boiled them for the chickens' warm noonday meal. It was astonishing how many they could eat. The apples that thawed gradually seem but little the worse. We are canning and using what we can of the injured ones. The eggs have been used for the Christmas fruit cake and cookies. We also broke a custom and used eggs in cornbreads.

For the corn muffins, we used 3 of our frozen eggs, 2 cups of cornmeal, 2 cups of buttermilk, 1 teaspoon of salt, 1 tablespoon of sugar and 2 tablespoons of melted butter. We mixed the dry ingredients, added the buttermilk, then the eggs beaten with an egg beater to remove the lumps, and then the melted butter.

Steamed cornbread used but one of our liberal supply of eggs. The recipe came from the Country Gentleman magazine. It called for  $1\frac{1}{2}$  cups of cornmeal,  $\frac{1}{2}$  cup of flour, 1 teaspoon of soda, 1 teaspoon of salt, 1 egg, 1 cup of buttermilk and  $\frac{1}{2}$  cup of molasses. We were told to sift the dry ingredients together twice, beat the egg, add the molasses and buttermilk, beat until well mixed and then stir in the dry ingredients. Pour into a well buttered mold with a tight-fitting cover and steam 2 hours. Cut into slices when thoroly cold.

We intend to use cracklings in some of the cornbread after we have butchered. One cup of cracklings and 1 of buttermilk to  $2\frac{1}{2}$  of cornmeal are given as the correct proportions. This bread is best when hot and is more easily broken into pieces than sliced.

For some of our Christmas treats, we shall try the apple candy which was part of Mr. Hall's demonstration before the State Horticultural society. He has given us the following directions for making the same:

"Use any good cooking apple. Pare, cut into quarters, core and then cut each quarter into four to six pieces, depending upon the size of the apple. Prepare a sirup in the proportion of 2 cups of sugar to 1 cup of water; bring to a boil and drop all the apples in this sirup that it will cover. Cook the apples in the sirup until they are perfectly transparent and tender, which will require from 25 to 60 minutes, depending upon the quantity being cooked and the variety of apple used.

"Remove the apples very carefully from the sirup and place them in single layers on plates. Let them stand until cold and somewhat dry. In most cases it is better to let the apples stand in the plates from 12 to 20 hours, then roll in granulated sugar. Place them again on the plates and from 12 to 20 hours later, roll them the second time in sugar. They are then ready to serve, unless it is preferred to roll them in sugar the third time.

"The more the apples can be dried while waiting for the sugar, the better, especially when it is desired to keep them for some time. When properly cooked and dried and rolled as much as two or three times in sugar, these candied apples will keep indefinitely."

### Children of France

Dear little sad-eyed children of France,  
Once on a time, when the world was gay,  
In the streets of Paris you danced and sang,  
God grant you again a happy day,  
Sad little children of France.

Wan little weary-eyed children of France,  
In the streets of Paris you knelt today,  
Knelt at the sight of a succoring flag,  
Knelt in the streets where you used to play,  
Heart-broken children of France.

We are thinking today of the long ago,  
Kneeling children, beyond the sea,  
When your fathers came, with hearts aflame,  
To us in the name of liberty,  
Fatherless children of France.

Fair by the side of the Red, White and Blue  
The Stars and the Stripes in your streets  
are a-blow!

Never so beautiful, now they glow  
In the name of that help of the long ago,  
Kneeling babes of France.

You knelt in your streets as our flag went by—  
Our flag with a glory strangely new.  
The stars of heaven gleamed in its folds,  
Strewn but today in that field of blue  
For you, O children of France!

Dear little war-smitten children of France,  
In our hearts is a prayer as the flag goes by—  
For the flag we have vowed to a glorious quest.

For the flag aflame on a far away sky,  
For God—and the babes of France.  
—Gertrude Robinson in Life.



## Young Kansans at Work

### There's Fun in a New Year's Party

BY CAROLYN PEARL SHAUL



**N**EW YEAR'S, the happy day of festivity, good resolutions and good wishes is at hand! Everyone is filled with the spirit of merry-making and frivolity. This holiday, it seems, was made especially for boys and girls, for with it, invariably, we associate youth and gladness. The young folks will wish to usher in the New Year by inviting their friends to help them start 1918 off on its journey in a jolly way.

The belief that a good beginning makes a good ending, which has come down to us thru the centuries from many nations, clings particularly to New Year's Day. In Scotland the first person entering the house at the beginning of the year is known as a "first footer," and the superstition exists that in order to bring good fortune to the house he should carry in something before anything is taken out. This saying has come to us from Scotland:

Take out, then take in,  
Bad luck will begin;  
Take in, then take out,  
Good luck will come in.

Games for a New Year's party should carry out the spirit of the time. Great fun will be derived from amusements which attempt to forecast the future.

Remove the meats from perfect English walnuts and insert narrow strips of paper in the shells containing prophecies for the coming year; then glue the shells together. Pass these favors to the guests and ask each to read his prophecy aloud.

In another fortune-telling game, appropriate for a New Year's party, the horseshoe—universally emblematic of good luck—figures. Hang a rusty horseshoe in the doorway. Provide each guest with three small apples, then let each throw the apples, one at a time, thru the horseshoe. Those who are successful in getting all three thru will be lucky the coming year.

You will also find the watch dial game intensely interesting. Pass blank sheets of paper and pencils to the guests and ask them to draw a watch dial, putting in the Roman numerals and the hands. You will find that they will be confused in making these, the proper way to write the Roman four being particularly puzzling. A calendar would be an appropriate prize for the one finishing a correct drawing first.

Of course, you will wish to keep things going thruout the evening. Next you might have a game of "Cross Questions." All of the players but one sit in two rows facing each other, those directly opposite each other being partners. The odd player asks questions of any player who is facing him. Instead of this person answering the question, his partner, who has his back to the questioner, must answer. Any player who fails to answer a question addressed to his partner, or who answers a question addressed directly to him, or answers incorrectly, changes places with the questioner.

Did you ever have a needle race? Give short pieces of thread to all of the girls and have them stand in a line facing the boys, who have been provided with needles. The boy and the girl facing each other are partners. The boy who succeeds in getting the thread held by his partner into his needle first is the winner.

The game of "Horns" is similar to "Simon Says." The guests should be seated with their forefingers on their knees. The leader says "All horns up," "Cat's horns up," or "Cow's horns up." He then lifts his forefinger, pointing upward. If he names an animal having horns the players should raise their fingers, too, but if he names an animal that has no horns, such as a dog, the person who lifts his fingers is out of the game.

In the game "What Animal am I?" one of the players leaves the room while the others decide upon the name of some animal for him to guess. When he re-enters the room, they ask questions as if he

were that animal. As an example, we will say the animal chosen is a cat. The questions may be "Are your eyes bright?" "Can you scratch?" "Are your claws sharp?" The player is asked questions until he guesses correctly. The person whose question gave the hint to the name chosen takes his place.

To carry out the holiday colors let the guests choose a red or a green bow of ribbon from a basket. Have the persons with red ribbons form a line facing the ones with green ribbons. Give a basket of red apples to the leader of the "reds" and the same number to the leader of the "greens." The apples should be passed one at a time, down the line, without fumbling or dropping any of them.

Appropriate decorations for the rooms in which the guests gather are evergreen, crepe paper and paper bells. Green and red paper bells hung in the doorways would be pretty. A charming effect may be obtained by cutting red and green crepe paper into strips and festooning them from the chandelier to the corners of the room. Or if you haven't a chandelier, you can fasten a bell to the ceiling and let the strips of paper extend from it. A large vase of evergreen branches with a few bittersweet berries will add to the attractiveness of the decorations. To show the patriotic spirit of the times, small American flags should be used in the decorations.

### These are Your Bird Friends

Boys and girls living in the country know the names of all the birds of the woods. Of course, you can guess the following. Address the answers to the Puzzle Editor of the Farmers Mail and Breeze, Topeka, Kan. Packages of postcards will be awarded for the five most neatly written answers. Names of birds are represented by these phrases:

- 1—To steal and a preposition.
- 2—The time of darkness, a preposition and a strong breeze.
- 3—An instrument of punishment, impoverished, and determination.
- 4—A frolic.
- 5—A tailor's iron.
- 6—Part of a ship and a line of objects.
- 7—A girl's nickname and pastry.

The answer to the puzzle in the December 15 issue is 1, wall; 2, door; 3, stairs; 4, ceiling. Prize winners are Ruth Wise, Clearwater, Kan.; Wendell Dahlsten, Lindsborg, Kan.; Jeannette L. Perreault, Morganville, Kan.; Maud Martin, Atchison, Kan.; Fred McNemar, Agenda, Kan.

### How to Tan a Pelt

Instructions for tanning a pelt are given by a writer for Lone Scout. He says:

First—Remove all flesh and fat from the inside of the skin.

Second—Soak the skin or fur in warm water.

Third—Mix up the following: 1 ounce borax, 1 ounce saltpeter, 1 ounce glaubers salts. Mix them all together and add water enough to make a paste, then brush this mixture on the flesh side of the hide and fold the hide so that the coated sides are together and put it away in a cool place.

After this has been on the skin a day and a night, apply this mixture: 1 ounce sal soda, ½ ounce borax, 2 ounces white hard soap. Melt these things together without allowing them to boil. Put on the hide as you did the first mixture and put the hide in a warm place 24 hours, folded as before.

At the end of this time a third mixture is to be applied as before: 4 ounces alum, 8 ounces salt, 2 ounces saleratus. Dissolve in enough water to saturate the skin and when cool enough to put the hands in without scalding, put in the skin and let it soak for 12 hours, then wring it out and hang it up to dry. This soaking and drying must be repeated two or three times until the skin is soft and pliable. After the last drying the inside of the skin can be smoothed with sand-paper and pumice stone.

Diseased wood on a tree can never be made good again. Cut it off and allow another shoot to grow in its place.



## Renew the old, worn kitchen chair

paint the soiled, marred woodwork, and give the rough, unsightly floor a clean glossy surface. That's the way to make your kitchen a healthful, cheerful, easier place to work. You can do it yourself—you will enjoy doing it because the result will be so satisfying. For your chairs or other furniture or your floors if you want a natural wood effect, use Sherwin-Williams

## FLOORLAC

The All Around Varnish Stain

Select a pretty shade of brown or green or mahogany and apply as you would any paint. It produces a durable, glossy surface and a rich, attractive color with one operation.

If you like a painted kitchen floor, Sherwin-Williams Inside Floor Paint will give splendid service. Water will not spot it nor will constant walking affect its

hard surface for a long, long time.

Sherwin-Williams Family Paint has a lot of inside uses—on woodwork, shelves, cupboards and all surfaces of soft wood.

There is no excuse for a cheerless, hard-to-clean, run-down home when you can get just the right finish for every surface, all ready to apply of the Sherwin-Williams dealer in town.

We have a book telling you how to paint everything on the farm that we send free on request.

## SHERWIN-WILLIAMS PAINTS & VARNISHES

Address all inquiries to THE SHERWIN-WILLIAMS CO.  
886 Canal Road, N. W., Cleveland, O.

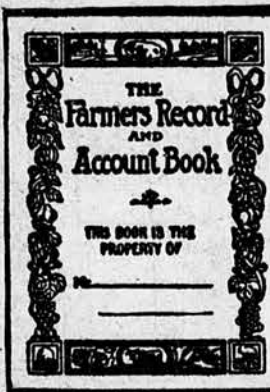
Showrooms—New York, 116 W. 34th St.; Chicago, People's Gas Building;  
San Francisco, 523 Market St.  
Sales Offices and Warehouses in principal cities. Best dealers everywhere.





## Income Tax Must Be Paid

### GET THIS BOOK AND PROTECT YOURSELF



Income taxes must be paid the same as other taxes. Penalty for nonpayment or dodging is severe—\$1,000 to \$2,000 fine or imprisonment. By all means keep simple records of all your business dealings so you will have all the information needed when you make out your report. Right now at the first of the year, is the time to begin, so your records for 1918 will be complete. You need our **FARMER'S RECORD AND ACCOUNT BOOK** for this very purpose. It will simplify your record of incomes and expenses so you can make your income tax report as easily as you can write an ordinary letter. The government provides a penalty for failure to report your gross income. You are permitted to claim certain exemptions. You individually must have records to justify your claims for exemption. Failure to keep records in some such book as is offered for a few cents may cost you a lot of money in taxes that you should not pay. Book contains 52 pages and is large enough for a full year's records. So simple a school boy or girl can keep accounts with it.

**OUR OFFER:**—Farmer's Record and Account Book given, postpaid, for a club of two NEW yearly subscriptions to **Successful Farming** at 25 cents each—50 cents in all, or with a 1-year new or renewal subscription to **Successful Farming** at 25 cents, and 15 cents in cash additional.

Send order now and start your subscription with the splendid 100-page January number of **Successful Farming**. It contains dozens of interesting and valuable articles, suggestions, etc., for each and every member of the family, including an editorial which gives correct information regarding the Income Tax Law. This editorial has been approved by an Internal Revenue officer.

**Successful Farming, 25 Success Bldg., Des Moines, Iowa**



**For Dependable Service**  
**BILL YOUR LIVE STOCK TO**  
**Lee Live Stock Com. Co.**  
 We Make a Specialty of Buying Stockers and Feeders.  
**KANSAS CITY, MO.**



**"Kero-Oil" Engines**  
 Immediate Shipment—All Styles—  
 2 to 22 H.P.—No Waiting—Big Factory—  
 Output—Prices most favorable. Write for my  
 terms and prices—Cash, Payments or No  
 Money Down—E.D. H. WITTE, Pres.  
**WITTE ENGINE WORKS**  
 1540 Oakland Ave., Kansas City, Mo.  
 1540 Empire Bldg., Pittsburg, Pa.

**MONEY TO LOAN ON FARMS**  
 and Cattle in Northern Missouri and Eastern Kansas.  
 Prompt action. Good safe loans for sale.  
**FARMERS LOAN & TRUST COMPANY**  
 922 Baltimore Ave. Kansas City, Mo.



**FREE WRIST WATCH**

Girls this is absolutely the most beautiful wrist watch you have ever seen. It is just a fraction smaller than a half dollar, and for neatness and attractiveness it can't be beat. The case is made of pure nickel and will never wear out or tarnish. Stem wind and stem set. Genuine 10 ligne, Swiss cylinder movement that will give satisfaction. Soft leather adjustable wristband. Of course you can only get a slight idea of its real beauty and value by this picture, but it is the cutest little watch you ever saw, and one that any lady or girl would be proud to wear.

**SEND NO MONEY**

I am going to give away thousands of these fine wrist watches **FREE** and **POSTPAID**. Be the first in your locality to have one—Just send me your name and address and I will send you postpaid, 16 packages of high-grade post cards in Holiday, Patriotic and other designs to give away **FREE** on my big, liberal 25c offer. A couple of hours' easy work among your closest friends brings this fine wrist watch to you. Don't miss this opportunity. Write me **TODAY**. A post card will do—just say, send me the post cards I want to earn a fine wrist watch.

**ARTHUR CAPPER, Publisher**  
 146 CAPPER BLDG., TOPEKA, KANSAS



**Union Made**  
**OVERALLS**

**BUY LAKIN-McKEY OVERALLS**

If they do not give you absolute satisfaction, take them back and get your money or a new pair free.

Boys' overalls like men's. Should your dealer be out of your size, write **LAKIN-McKEY** Ft. Scott, Kansas.



**The Jordan Valley**

In Southeastern Oregon is a beautiful, fertile district that you ought to investigate. Many shrewd farmers are buying there, because their keen business foresight tells them that investment will pay big returns from the natural increase in the value of the land alone, to say nothing of the big crops that they can produce. Prices low; terms easy.

Ask me for authentic information, absolutely free.

You are cordially invited to call at Room 112, Union Pacific Building, to see our excellent and extensive exhibit of products grown in the Union Pacific Country.

**R. A. SMITH, Colonization & Industrial Adt.**  
 Union Pacific System  
 Room 112, U. P. Bldg., Omaha, Neb.



**LEARN TELEGRAPHY**

Young men and women attend on credit. A practical school with railroad wires. Owned and operated by the A. T. & S. F. Ry. **EARN FROM \$55 TO \$165 PER MONTH.** Write for catalog.

**Santa Fe Telegraph School,**  
 505 Kansas Avenue, Topeka, Kansas

## CHINESE PRIZE PUZZLE

### \$100.00 IN GOLD GIVEN



This picture shows a "chink" doing his daily wash. In this picture are the faces of a few of his customers—these faces can be discovered by a little figuring and by turning and twisting the picture in various positions. It looks easy and simple, but if you can find as many as two faces, mark them with an X and return the picture to us and we will send you **FREE** and **POSTPAID** A BIG PRIZE PACKAGE.

**OUR OFFER** We are the largest magazine publishers in the west and are conducting this big club in connection with our big introductory and advertising campaign and want to send you sample copies and full particulars as to how you can become a member of this club and share in the \$100.00 in Gold and thousands of other valuable premiums. **Does not cost you a single cent to join the club, and positively every club member wins a premium.** Anyone may enter, and bear in mind, there is absolutely no chance to lose. If there should be a tie between two or more contestants for any of the prizes, each tying contestant will receive the prize tied for. **NOTICE:** Every new club member this month also receives a beautiful **GENUINE GOLD FILLED SIGNET RING, GUARANTEED FOR 5 YEARS FREE AND EXTRA. JUST FOR BEING PROMPT.** Get your share of this \$100.00. Write **TODAY**.

**CHINESE PUZZLE CLUB, 276 CAPPER BLDG., TOPEKA, KANSAS**

## FIVE FRIDAYS

BY FRANK R. ADAMS

Author of "The Time, the Place, and the Girl"

Copyright, The Frank A. Munsey Co., New York.

"Where was I?"  
 "You were always out somewhere with Mr. Clair," I explained.  
 "You didn't tell Ned that, did you?"  
 "Why, yes; I guess I did. Why?"  
 "He's so jealous!" sighed Vida. "It makes him furious when I talk to other men. Of course, after we're married I'll train him differently; but now I have to be careful."

Owing to the heat of the fire it probably was not uncomfortable for such of our party as had not escaped with a complete equipment. Lucile's plight was the worst, as she had neither shoes nor stockings.

Vida, all sympathy, offered to give her part of her wardrobe, and the ladies retired to the shed to effect a compromise change. Lucile protesting that she would not think of depriving Vida of any of her clothing.

"I guess there isn't a thing saved," ruminated Bopp with the resignation which one has on viewing another's loss.

"Shucks!" Captain Perkins was also resigned. "They carried lots of insurance. I write the insurance myself. I run the agency over to town. They got five thousand dollars more insurance than the place is worth."

"The company will never allow it on a total loss," I remarked, wise to the businesslike methods of insurance companies and experienced in the eagle-eyed ways of the appraiser.

"No, I reckon not."

"Then why did you let them take out so much insurance?" I demanded.

"I didn't think they'd ever have a fire," he confessed frankly; "and the more insurance I wrote the more commission I got."

Our attention was distracted from the burning building by the arrival of Bill Johnson, who walked unannounced into the circle of light. The noise of the Merry Widow arriving had apparently been lost in the crackling of the flames.

"Well," I inquired, "were Mrs. Green and Mr. Clair all right?"

"I shall not know it," Bill replied phlegmatically. "I can't by yimminy find 'em!"

"Can't find them? Nonsense! Did you go up to the house?"

"Yes, sure! And I look in all the rooms. No one shall be in each."

"They can't have left. Mrs. Green said she wouldn't."

"What's up now?" Bopp inquired.

"Mrs. Green has disappeared once more."

"Eloped with Lipton S. Clair?"

"Impossible! You haven't seen him since he left here."

"What else could have happened?"

"I can't imagine. It's a small island, and there would be no sense in supposing that she was hiding anywhere outside of the house. Besides, they both knew that the boat was coming back soon to get them."

"Mrs. Green is so elusive," Bopp criticized, "that I should think that when once you located her you would have kept your eye on her."

"If I had," I reminded him, "you probably would all be burned to cinders now. There must be some plausible reason for Mrs. Green's disappearance. Suppose we don't tell her daughter right away until we try to find out what has happened. It would only cause additional worry in a night which has already been more of a strain than the average human constitution is accustomed to bear."

That was agreed upon.

"At any rate," Bopp said, "we can all go over to the mainland in the Merry Widow and get breakfast."

"No," declared Bill, shaking his head. "Merry Widow, she sha'n't run—she broke her valve-spring. Maybe it take all day to fix she up."

"Then, for Heaven's sake, get at it!" Bopp growled. "We don't want to stay here any longer than we have to. It was bad enough before the house burned down, but now—"

He shrugged his shoulders hopelessly.

"I fix him up wit' some wire maybe," Bill cheerfully promised after the custom of those who have to do with gasoline engines. Some of the most promising men I have ever met have been connected with the motor-repair business.

"Merry Widow," said Bill, picking up a discarded hairpin, "she been dam' good boat, but her valves been little bit old. I believe she run just so good now maybe better as she did fifteen year ago."

He departed once more to be with his floating darling, his hands swinging from his long arms like idle sledge-hammers, his back bent in the position of one who crouches perpetually before stalled marine motors.

Lucile and Vida rejoined us presently.

The former was wearing the kimono in which she had been carried out, and, as Vida still appeared to be fully dressed, it was not patent to the masculine eye, at least—that any exchange of apparel had been made.

About this time the sun rose resplendently.

"Isn't that a lovely sky?" Vida exclaimed with chastened enthusiasm, shivering slightly. "It reminds me of a stage scene."

"Sunrises only remind me of break-

fast," Captain Perkins groaned lugubriously.

I started.

"I have some breakfast for you," I announced.

"Soup?" Bob uttered the word sarcastically.

"Oh, Tootles!" murmured Lucile.

"I forgot," I said. "Tootles is found."

"What?"

"I found your dog, Tootles, last night."

"Oh, my darling!"

I thought at first she meant me, and prepared to be aloof, but not too aloof, when her next words showed me there was no necessity.

"Where is my little sweetheart?"

"In the summer-house," I replied briefly.

"Oh, my Tootles girl," she exclaimed—"looked up in that cold barn of a place at night!"

"I was there," I reminded her. "I stood it all right."

Lucile started out as fast as she could for the summer-house.

"Wait a minute," I protested, wishing to explain about the other occupant of Tootles's prison.

"Wait," she flashed at me—"when Tootles wants me? Never!"

She had a good start, but I went after her.

"How about that breakfast?" Kent yelled.

"Wait till I come back," I returned over my shoulder.

Lucile broke into a run when she saw that I was following her and reached the door of the summer-house first.

When I arrived I heard a scream.

The picture was a trifle startling. On the floor lay the reporter, his face twisted up into an agonized expression, while Tootles stood over him, feebly licking his face, her little red tongue hardly able to wag, but still determined to make this lazy person get up.

"Oh," Lucile screamed, jumping up and down in her excitement, "he's killing Tootles!"

I'm afraid I laughed.

Anyway, she cast a look of reproach at me and made a dive for the tired little pup. I don't believe Tootles appreciated the affection which was lavished on her, because she dived the other way.

That happened to be in the direction of the door which I had carelessly left open. Tootles went thru and dashed, barking, up the beach. Lucile followed after.

They were too fast for me.

The last I saw of them was a tiny bobbing speck—that was Tootles—and a larger graceful figure with hair blowing free and kimono flying back—which was Lucile.

Once she stopped and took off the kimono and threw it aside in order to run free.

I sighed and returned to the summer-house.

"What's all the excitement?" the reporter demanded. "Who's the pippin?"

"We had a fire," I returned wearily.

"Mr. Green's house burned down."

"Everybody asleep, I suppose." The reporter sketched in the story from imagination. "You, the faithful watchman, see the flames, dash into the burning building, and rescue the owner's beautiful daughter. It's a peach of a story."

I failed to reflect his enthusiasm.

"It's too bad you can't marry her," he added, eying me ruefully. "You've got a wife and seven kids, I suppose?"

"I have not," I retorted.

"Then you can marry her."

"Thanks."

"I mean, you're not so terribly old, and you might look all right if you washed your face and had some decent clothes."

For the first time I realized that I must be a pretty sad-looking object, sartorially speaking at least. My clothes were wet, torn, singed, and thoroly mussed from having been slept in and rained on. My collar had ceased to be anything but a limp rag.

I looked at him sharply. "What size collar do you wear?"

For an instant I saw his glance flicker to my neckband.

"Fourteen and a half," he replied glibly.

I grunted. "I'll have a look, anyway."

I rolled him over and removed the collar and necktie as carefully as possible. It was a fifteen and a half.

"Because you lied I shall confiscate the necktie, also."

I looked him over appraisingly.

"No," he shouted, interpreting my glance, "you couldn't wear another thing of mine."

"I'm afraid we coincide only in the neck," I sighed regretfully.

"Look here," he began belligerently, "don't you think this farce has gone far enough? I demand to be released. If you let me go now I'll promise not to have you put in jail, and if you'll get me a picture of Miss Green I'll give you five dollars."

"No," I decided absently, having made up my mind before he asked.

"What are you going to do with me? You can't keep me here indefinitely."



"I don't know. It has been puzzling me. You know more about crime than I do—what do you suggest?" I measured the height of his collar with my eye. "I can't say that I care much for your selection of collar style."

"If you aren't going to let me go," continued the young man, whose mind seemed to dwell constantly on himself, "when is breakfast?"

"There, you have ruined an otherwise perfect day. No one knows when, where or what breakfast is. It is as elusive as qu'est que c'est l'art?"

His mind did not follow the flight of mine. "No breakfast?" he asked. "Nope. Nary breakfast."

He sighed. "There's a cigar in my—" He started to tell me which pocket when he recollected my propensity for confiscating his property. "It's all right," I reassured him. "I'm not smoking at present."

"In my left hand upper vest-pocket," he finished.

I found a flat leather-case in the pocket he had indicated. I opened the case and a handful of crumpled tobacco fell out.

"I'm afraid I sat on it," I said apologetically.

He turned his face to the wall without a word. I left him alone with the dust of his last cigar.

When I had gone a short distance I heard him sneeze, but decided not to return. He might acquire the habit of snuff-taking, but it surely was not my place to prevent his getting that tobacco into his system by the only channel available.

#### A Clever Ruse.

WASHING one's face in a large ruffled lake is not the simple process you would imagine.

It consists largely of going thru the motions peculiar to reducing exercises and getting your feet wet, as I discovered in making my toilet. However, it can be done.

After I had aired my features to dry them I put on the purloined collar. This was also a triumph of brute force over the cussedness of inanimate things.

The collar was one of those widely advertised styles with a slot or notch in front instead of a buttonhole.

I have since learned that no one should attempt to put one of these things on without first taking a two weeks' correspondence course on the subject, with diagrams.

Also it is more difficult to do the trick if it is a second-hand collar because the notch or slot is not so stiff, and consequently does not hold so well.

I did not know all this at the time, and I never would have gotten harassed up in it at all if I hadn't happened to invent a couple of new cuss-words which seemed to make it stay put long enough for me to get the cravat tied as a sort of reinforcement.

I ordinarily wear a collar not more than half an inch in height. Putting a three-inch white wall around my neck is an improvement on the invention of old Dr. Guillotine, the well-known throat specialist.

When I was satisfied that I had done the best I could I rejoined the disconsolate group at the site of the one-time house. There were only five of them—Bopp, Captain Perkins, Jim, Vida, and Kent. Lucile had not returned.

"Where's Lucile?" Vida inquired. "Tootles got away," I exclaimed, "and she chased her. She'll catch her presently and come back."

"But Tootles is here," Vida indicated the dog playing around the shed. "She came back quite a while ago with this in her mouth."

Vida held up the torn and dirty remnants of what had been Lucile's kimono.

"That's Lucile's kimono," I said. "But where is Lucile?"

An idea struck me. "What was she wearing under that?"

"I helped her put on my costume," Vida vouchsafed; "the one that was drying in the shed. It fits her beautifully."

"Then I presume that you will find Lucile over there behind that clump of bushes," I hazarded in a loud tone of voice.

There was a sound of branches breaking and leaves rustling as if some one were beating a hasty retreat. "Oh, I see," light dawned on Vida. "Just let her alone. She'll get used to them in an hour or so. You do feel kind of funny at first. Now about that breakfast."

"Yes," Bopp chimed in, "produce that feast you were speaking of. With the dog in sight we'll take a chance on anything you've prepared."

"Sail ho!" cried Jim.

"Where be she?" demanded his superior, who scorned nautical language.

"Just coming around the point," Jim replied.

Sure enough a fat little tugboat was nosing her way comfortably thru the waves into the cove.

"It's the revenue tug!" exclaimed Captain Perkins, whose knowledge of lake craft was naturally superior to that of the rest of us.

"A revenue tug?" Bopp repeated. "What is she doing here?"

"Let's go and find out," Vida led the way down to the dock.

The tug came in as far as she dared and then an officer came ashore in the dingy. He approached our party, cap in hand.

"Pardon me, ladies and gentlemen," he began suavely, taking no notice of our disheveled appearance; "I am the revenue officer in charge of this district."

A wild cry of "Help!" from the tug startled us.

"What's that?" we exclaimed in various keys.

The cry was repeated, this time with a smothered finish.

"It's just a couple of prisoners we captured this morning," explained the officer.

"We are very glad to see you and your boat," Bopp stated, doing the honors. "We have had a terrible fire here, and if you will set us safely ashore at Fair View we shall be forever in your debt."

"I'm sorry," he replied, "but I cannot carry your party as passengers. Being on government service, my duties are very exacting. However, I shall be glad to notify the first vessel I meet and request them to call for you."

"But, man," Bopp exclaimed, "we have been without anything to eat for three days! Surely you can't refuse to take us to some place where food may be had."

"You forget that I have provided food," I interposed.

"I'm trying to forget it," Bopp replied, with ungracious impatience. "I want regular food. After the way they have been treated already I'm not going to insult my insides with anything containing water and one fish-scale for flavoring."

"The lake is calming down," the officer pointed out, "and you can surely get aid soon. As it happens we are hot on the trail of a gang of smugglers, and if we delay now the chief operator may escape us. He is posing as a telephone repair man employed by the local company in Fair View, but merely uses that position to cloak his criminal operations. He was sent to Green's Island before the storm and has not reported back to the office, so we presume that he is here now."

By common impulse we looked for Kent.

He was not among us. Apparently he had waited to hear no more after Captain Perkins had identified the boat as in the government revenue service.

"I can't believe that he is a smuggler," Vida argued. She, like the rest of us, had conceived a liking for the young man whose career had been so varied and interesting. "He doesn't look like a smuggler."

"I'm afraid that is no way to tell," the revenue officer said pleasantly. "The worst smugglers we have are society people, you know. Appearances cut no figure whatever. We captured two of his accomplices on Huntingdon's Island this morning, and when we get him we shall have wiped out one of the worst gangs of smugglers operating across the border."

At the mention of Huntingdon's Island we all pricked up our ears. What connection did the smugglers have with the disappearance of Mrs. Green and Lipton S. Clair?

"While you were on Huntingdon's Island," I asked, "did you see anything of Mrs. Green?"

"Why," began the officer with a puzzled frown, "one of our prisoners claims to be a Mrs. Green, but that is only an alias for 'Mother Farrell,' whose portrait is in the rogues' gallery. I recognized her at once."

"Who is your other prisoner?" I had an inkling of what had really happened at Huntingdon's Island since I had left it.

"The other one is a man masquerading in woman's clothes. He refuses to give his name, but I think he is Dan Mahoney, who is a rather high-class crook who does smuggling only as a side line for grand larceny."

"I'm afraid you have the wrong parties," I smiled as I thought of Lipton S. Clair's outraged dignity. "The lady really is Mrs. Green and the gentleman is not Dan Mahoney, but Mr. L. S. Clair, a well-known literary man."

The revenue officer's face fell, then

a suspicious look came into his eyes.

"How do I know that you are not one of the gang yourself and this is merely a trick to get us to release your pals? What was Mrs. Green doing over there, anyway?"

"She was out in a small boat and was blown over there during the storm," Vida volunteered.

She turned her four-hundred-candle power glance in the direction of the officer. He received the blow right between the eyes.

"Miss Green," he addressed her huskily, "I cannot refuse to take your word. I'll have the prisoners brought ashore, and if the lady is your mother I shall be glad to release her instantly."

Vida did not correct his mistake, but asked: "How do you know I am Miss Green?"

"Oh, I'd know you anywhere," he bragged, smiling. "I've seen your photograph in the newspapers so often."

So he had, but not with the name of Lucile Green attached to it.

"Thank you ever so much for your kindness."

"Not at all," he returned. Then, addressing the man in the dingy: "Smith!"

"Aye, aye, sir!"

"Report to Marshal Cochran on board and ask him to bring his prisoners ashore."

The man departed, and after an interval returned with three passengers, two of them unmistakably Mrs. Green and Mr. Clair, the other a United States Federal officer. Mrs. Green was decorated with a handkerchief which was tied over her mouth.

"I had to gag the dame," explained the marshal. "She kept yelling all the time."

The look which the disheveled lady in the red ball-gown cast upon Uncle Sam's representative probably burned a hole in his aura which will never heal up.

"Remove the gag," the revenue officer commanded.

"Wait," Vida requested; "wait until after I have identified her."

That was a wonderful inspiration on Vida's part.

As the two women had never set eyes on each other before, Mrs. Green might not address Vida as her own offspring as soon as the power of speech was restored to her.

"If you say she is your mother it is all right," said Vida's new conquest gallantly. "You may remove the handkerchief yourself if you like. I trust your mother will forgive us for our blunder. Can you identify the gentleman, too?"

"She doesn't know me," Clair muttered with a look of terror. "I don't want to be identified."

"I ought to know him," Vida replied wickedly. "I am seriously considering an offer of marriage from him."

"Let him go, then," the revenue man directed.

"I don't want to be released."

"You have to be." The officer silenced him sternly.

"How about the telephone man?" Cochran, the marshal, inquired. "I've got to get one prisoner, anyway, or I won't dare show up in Detroit."

"We'll arrest him, all right," the other reassured him. "He's on the island somewhere. It's only a question of searching. Now, gentlemen, turning to us, 'it will save any unpleasantness if you will point out which one of you is in the employ of the telephone company. If not I shall be forced to ask all of you who cannot prove who you are to accompany me back to the mainland.'"

There was no answer. No one of us was anxious to turn informer.

"I have a description of Horace Binns," said the officer, "altho at present he is traveling under the name of Kent. Height five feet four inches, slender, dark hair and eyes—"

"Excuse me," interrupted Bopp; "what are you going to do with this smuggler when you get him?"

"We shall have to take him to Detroit, and thence to the Federal prison at Leavenworth, Kan."

"Will you give him a square meal?" Bopp asked anxiously.

"Why, yes," smiled the officer. "We have a good cook on board, and we would not starve a prisoner."

"All right," Bopp sighed. "Do I fit the description?"

The officer laughed.

"I knew you all the time, Binns; step lively, get aboard, and we'll have you safe in jail in no time."

With a wink to the rest of us, Bopp climbed into the boat with a demeanor that otherwise would have been a credit to Sydney Carton.

When the boat was being rowed away he waved farewell.

"Don't worry," he reassured us; "I won't be in jail long."

"We won't worry," I answered for all. "Stay as long as you like."

TO BE CONTINUED.


#### A Need for Real Workers

As Governor Capper has stood firm and true and worked hard all thru his administration to make our country better, we as farmers down here will go heart and hand together in supporting him for United States Senator. We need just such men as Arthur Capper in the Senate.

Bushong, Kan.

"The greatest material problem is to bring about the adoption of a system of farming that will restore, increase, and permanently maintain the productive power of American soils."—Dr. C. G. Hopkins.

## IVER JOHNSON



### Three Books Free


A safe revolver should be in every farm home for the mental comfort it gives. Send for Booklet "A" and learn why the Iver Johnson Revolvers and Shotguns give most value and satisfaction for the money.

Send for Booklet "B" if you want to learn why Iver Johnson Bicycles are the world's most popular bicycles. 17 models.

Engineers call the Iver Johnson Motorcycle the most scientifically designed and best built motorcycle ever produced. Send for Booklet "C" and get all the facts.

Indicate which books you want: "A"—Arms; "B"—Bicycles; "C"—Motorcycles

Iver Johnson's Arms & Cycle Works  
318 River Street Fitchburg, Mass.  
99 Chambers Street, New York  
717 Market Street, San Francisco



Boys! Get an Iver Johnson Bicycle for Christmas.

## PROTECT YOUR VALUABLE CORN

Whether in the ear or shelled crib it in

### Columbian METAL CORN BINS



They are constructed with the reinforced joint the same as the famous Columbian Metal Grain Bins. Side walls are perforated with special waterproof perforation 1/2 inch apart which with vent tube in center of bin afford plenty of ventilation for even the dampest corn. Wheat, oats, etc., can also be stored in them.

Columbian Metal Corn Bins will save from 8 to 10 per cent, commonly lost thru shrinkage and moisture in wire, steel and wood cribs. That means \$8.00 to \$10.00 saved on each 100 bushels with corn at its present high level.

Write for Special Reduced Prices freight prepaid to your station. Also ask for sample of metal used in Columbian Bins showing exact perforations. Sold by dealers everywhere.

**COLUMBIAN STEEL TANK CO.**  
1708 W. 12th St., Kansas City, Mo.

## Get Your Seed Corn

### Now

We have 1916 Corn. Don't wait. Get it now.

New corn not fit for seed.

## Aye Bros.,

Box 5, Blair, Nebr.

Seed Corn Center of the World.

## TIRES 1/4 LESS

There's a way to obtain high-grade tires at manufacturers' prices. Write and we'll tell you. Freshly made tires, every one.

### GUARANTEED 6000 MILES

(No seconds.) All sizes, non-skid or plain. Shipped prepaid on approval. This saving on guaranteed quality will open your eyes. State size tires used.

**SERVICE AUTO EQUIPMENT CO.**  
908 Traders Bldg., Kansas City, Mo.

If your subscription is soon to run out, enclose \$1.00 for a one-year subscription or \$2.00 for a two-year subscription to Farmers Mail and Breeze, Topeka, Kan.

## Special Subscription Blank

Publisher Farmers Mail and Breeze, Topeka, Kan.

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

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

My Name .....

Postoffice .....

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



# HIGHER PRICES FOR HIDES

**THERE** is an enormous demand for horse and cow hides. The tanneries are short of hides and prices are away up. Low prices are a thing of the past—now is the time for you to get the most money for every hide you have.

## We Must Have Hides At Any Cost

—and we will pay you higher prices than you can expect elsewhere. **Quickest returns.** No delay receiving your money. Biggs sends check same day shipment is received. Biggs Better Service means that an average of 18 minutes expires between the receipt of your hides and the time your check is in the mail and on the way back to you.

**Write for Price List** Just see what we are paying for large No. 1 Horse Hides and Salt Cured Cattle Hides. Write today.

**E. W. BIGGS & CO.** 1832 Biggs Bldg. (Over 37 Years of Square Dealing) Kansas City, Mo.



# SHIP TO BIGGS AT K.C.



## WE BOTH LOSE MONEY IF YOU DON'T SELL YOUR HIDES

**TO T. J. BROWN** 126 N. Kansas Ave., TOPEKA, KANSAS

Green salt cured hides, No. 1, 18c. Horse hides (as to size) No. 1, \$5.00 to \$8.50 (as to size) No. 2, 17c. (as to size) No. 2, \$4.00 to \$5.50

Write for prices and shipping tags. Payments made promptly.



Business course prepares for government positions guaranteeing \$900 annually. Expenses low. 811 students from 18 states. For catalog write PREST. E. C. PIHLBLAD, Lindsborg, Kansas.



**FREE** Wonderful Money Saving Fence Book. Over 150 Styles. Gates—Steel Posts—Barb Wire. DIRECT FROM FACTORY—FREIGHT PAID. All heavy DOUBLE GALVANIZED WIRES. 13c per rod up. Get free Book and Sample to test. **THE BROWN FENCE & WIRE CO.** Dept. 13, Cleveland, Ohio.

## BIG MONEY IN FURS

Ship to "Old Reliable" Square Deal House

## Furs-Hides-Pelts-Wool

We pay highest prices for Furs and Hides. Charge no commission. Furnish free tags and "Trappers Guide" to shippers. Write for price list.

**McMILLAN FUR & WOOL CO.** MINNEAPOLIS, MINN.

WHEN WRITING ADVERTISERS PLEASE MENTION FARMERS MAIL AND BREEZE

## 500 Shot Repeating Daisy Air Rifle



**FREE!**

Boys this is the best Air Rifle you have ever seen. The Genuine Daisy—Shoots 500 times without reloading. It is an extra strong shooter and perfectly accurate. You can have a world of pleasure and enjoyment out of this rifle besides it teaches accuracy of the eye and trains steadiness of the nerves. You can learn to be an excellent marksman with this rifle. It's just the gun for you boys who are not quite old enough to have a regular target.

**SEND NO MONEY** I want to give every boy one of these fine rifles FREE and POSTPAID—All I ask is just 2 hours easy work among your closest friends and neighbors, giving away FREE only 10 packages of high-grade Patriotic Post Cards in connection with my big liberal 25c introductory offer. Any wide-awake hustling boy can easily do it in 2 hours—show the big boys what you can do. Write me TODAY.

**ARTHUR CAPPER, Publisher, 612 Capper Building, TOPEKA, KANSAS**

## CASH from Taylor FUR CO. ST. LOUIS

**for FURS**  
Fur prices are high this year. Coon, Opossum, Mink, Skunk, Muskrat, Wolf and all other kinds are wanted. Trap and ship to us. We pay most—and in cash.  
**Help-Book Free**  
Tells how to trap and prepare skins for highest prices; describes latest traps, including new SMOKE TRAP. Shows animals in color, and supply catalog FREE—WRITE TODAY.  
**F. C. Taylor Fur Co.**  
170 Fur Exchange Bldg.  
St. Louis, Mo.  
(8721)

## SHIP US YOUR FURS

**PLAY SAFE WITH YOUR SHIPMENTS**  
Man and Boy alike always get square deal from Lyon. Top prices paid since 1870. We want your name on our mailing list. Our new edition Trappers' Guide just out. It's FREE. Tells how, when and where to trap. Bait secrets, quotations and tags mailed regularly FREE. Send name on postcard today.  
**M. LYON & CO.**  
226 Delaware St.  
KANSAS CITY, MISSOURI  
Estab. 1870.

## RAW FURS

**SHIP to the most reliable fur and hide house in Kansas.** Liberal Grading and Highest Prices for your Furs. Full, correct weights and top of the market for your hides. Quickest returns. Over a quarter of a century in this business in Kansas. No matter where you have been shipping your furs or what prices you have been getting—send us what you have and let us prove to you how much better you can do in dealing with us.  
**Furs Are Advancing**  
Write us at once for price list and free catalog of trappers' supplies. We can outfit you complete and save you money on what you need.  
**CONCORDIA HIDE AND FUR CO.**  
Dept. C Concordia, Kans.

## FURS WANTED

**BIGGS AT KANSAS CITY**  
Needs all your furs to fill waiting orders. and will pay the price to get them. Ship to Biggs for higher prices and a square deal. Half a million satisfied shippers.  
**FREE** Send for "Trappers' Exchange"—great trappers' magazine published. Full of trapping secrets, pictures, trapping stories, etc. Trappers' Supplies at Factory Cost—Guns, Ammunition, Traps, Bait, etc. Catalog free. Write at once.  
**E. W. BIGGS & CO.**  
532 Biggs Bldg., KANSAS CITY, MO.

## Bait for Mink

What sort of food do minks like best, that is, what kind of bait would be most attractive to them? What places do mink frequent most?

Mink eat mussels, fish, crabs and almost any kind of meat. Crows, hawks and owls are worthless. My own experience has led me to believe that muskrat and rabbit flesh are best—small pieces of it. When trapping this animal, the decoy must not be permitted to become stale, for in this case it loses its power of attraction. I do not mean that it should be changed every day, but twice a week is almost a necessity. For the fur bearers mentioned, a good patent decoy is recommended. However, there are some on the market that are made to sell and do not lure. Mink, as a rule, prefer the small meandering creeks rather than the larger and more open water, for the reason that the former offers it concealment, and the food is easier to get in the riffles and pools.

## Furs by Mail

Is it safe to ship furs and pelts by parcel post to the buyers, where it would be too expensive to ship by express? How ought they to be packed if shipped by mail?

It is safe to send furs by parcel post to any reputable buyer. But I recommend that packages be insured. Otherwise they are likely to be lost. So far as packing is concerned, burlap or cloth is recommended, after which paper may be used as a covering. A small, light box can be utilized also. Packages which are likely to damage other packages cannot be mailed. This refers particularly to those with odor, or an excess of grease that may come thru the wrapping.

## Help for Stock Raisers

After working for nearly a month with the federal government for a withdrawal of the order placing an embargo on shipments of cottonseed cake to Kansas, Governor Capper was pleased to receive a telegram this week from Herbert Hoover that the request of the Kansas executive would be granted and that shipments of stock feed from the South will now go forward to the stock raisers of Kansas as preferential freight. Governor Capper was able to show the Washington authorities that this embargo was working a great hardship to Western Kansas cattlemen and unless prompt action was taken it would seriously interfere with the meat production of Kansas. The governor has received many letters in the last few days from leading stockmen thanking him for his effective work in their behalf.

## A Year of Cheer

A lot of good fortune is in store for families on The Youth's Companion subscription list for 1918—a year of cheer. There will be 12 glorious serial or group stories, ranging from a girls' war story by Grace S. Richmond and Indian adventures by James Willard Schultz to the unrivaled tales of former days by C. A. Stephens.

The charm of Companion stories lies in the fact that whether they are especially written for boys or for girls, everyone enjoys them to the full. Then there are special pages for the Family, Boys, Girls, and even for little Children—while the Editorial Page, Current Events and a Doctor's Corner supply all the requirements of the family for good reading. And this particular feast can come from no other source.

The Companion alone is \$2, but by special arrangement new subscribers for The Companion can also, by adding only 25 cents, have McCall's Magazine for 1918, both publications for only \$2.25.

This two-at-one-price offer includes:

1. The Youth's Companion—52 issues in 1918.
2. The Companion Home Calendar for 1918.
3. McCall's Magazine—12 fashion numbers in 1918.

All for only \$2.25.

The Youth's Companion, Commonwealth Ave., Boston, Mass.

It was his first visit to the city. As he stood on the sidewalk shaking his sides with laughter, he was asked:

"What's the fun, sir?"

"Fun? Can't you see it? Just look how that thing—pointing to a watering cart—leaks. Why, the idiot won't have a drop left when he gets home."

The old virtues age not, neither do they wither nor grow stale.

MOLES HAVE NO EYES, SO THEY CAN'T READ MY BILLBOARDS AND GET WISE. DON'T YOU BE A MOLE!



## GRAVELY'S

CELEBRATED Real Chewing Plug Made Strictly for its Chewing Quality

Before the invention of our Patent Air Proof Pouch Many Dealers Could Not Keep the Flavor and Freshness in REAL GRAVELY PLUG TOBACCO: Now the Patent Pouch Keeps it Fresh and Clean and Good. A Little Chew of Gravelly is Enough and Lasts Longer than a big chew of ordinary plug.

P. B. Gravelly Tobacco Co. Danville, Va. ESTABLISHED 1887



### A Higher Interest Rate

The Federal Land Banks have advanced the interest rate on farm mortgages from 5 to 5½ per cent. All farmers understand that the banks are not lending government money, but are obliged to get money for the farmers by selling Federal Farm Loan bonds. About November 1 the Federal Farm Loan Board and the banks were unable to sell the 4½ per cent bonds any longer at any considerable premium. The war emergency has called for such enormous investments of money that interest rates have risen to borrowers everywhere.

The situation will be plain to every farmer who remembers, first that the banks must borrow the money before they can lend it to the farmers; second, that money in the hands of investors has become so scarce that higher rates have to be paid than formerly. The banks cannot yet borrow money at a rate quite so low as that paid by the government. After the system has been established for a while and investors become familiar with the bonds we hope that the rates on farm loan bonds will sink to a point almost as low as that paid on government bonds. This has been the experience in other countries. We may, however, congratulate ourselves on the fact that the Federal Farm Loan System has reduced interest rates to farmers very materially and will always stand between the farmer and the excessive charges which he has had to pay in the past as compared with rates given to other borrowers.

### Northwest Kansas for Capper

In this section of the state Governor Capper is accepted as the logical successor of Senator Thompson and nobody else is even thought of, except as vague possibilities. Mr. Capper has made such a capable governor that nothing but words of commendation are heard about him. Was there ever another governor who did his duty without arousing fierce opposition in some quarter? It may exist, but not out this way. Capper has a peculiar faculty for knowing what ought to be done, and what attitude to take on the innumerable questions arising and demanding immediate decision. He is never in the position of trying to find out the trend of public opinion that he may act accordingly, but he does it now, because he feels that it is right—the public invariably indorsing his course later on. The Capper initiative backed by good sense, devoid of political bias, free from favoritism—puts him over in a crisis that would involve other men of greater platform ability in endless disputes and quarrels. Capper gets results in his own effective way. He is always in accord with Kansas ideals and talks the Kansas language. As a Senator he would be no less successful. To our notion being a war governor is a bigger job than sitting in the United States Senate. Perhaps the latter is in accordance with largeness of the man who tackles it. If so, Mr. Capper will eventually loom large in national affairs should his Senatorial aspirations be realized, as seems likely now.—Stockton Record.

### Farm Home Week, January 21

The annual farmers' institute, now called Farm Home Week, at the Kansas State Agricultural college, has been set down for January 21 to 25. Probably the most interesting feature announced is a number of demonstrations with farm tractors, farm machinery, and exhibits by boys and girls of corn and other grains. The customary rural conference for the week has been announced.

### John Tomson, Shorthorn President

John Tomson of Dover, Kan., one of the best known Shorthorn breeders in America, was elected president of the American Shorthorn Breeders' association at its recent meeting in Chicago. This is a distinct honor to Kansas. Mr. Tomson has done much to promote the interests of this great breed, and in his new position he will have a still greater opportunity.

The character of the soil, the age of the trees, the care of the orchard—all of these factors modify the growth of the trees and fruit and may affect the keeping quality. The character of the season also modifies the keeping power of the fruit.

**My Stock Tonic  
is never peddled.**

**25-lb. Pail,  
\$2.00; 100-lb.  
Drum, \$6.50.**

**Why Pay the  
Peddler Twice  
My Price?**

**Dr. Hess  
Stock Tonic  
is a  
Conditioner  
and  
Worm Expeller**

### Keep Your Animals in Condition

Now is when your stock need special attention because the change from pasture to dry feed is one of the most critical periods of the whole year.

You can lose more pounds of summer gain through November neglect than you can get back all winter. Keep up the good condition—keep up the summer thrift—keep out the worms.

## Dr. Hess Stock Tonic

**Drives Out the Worms. Makes Stock Healthy**

Keep the animals' systems right and you need have little fear of disease. Stock Tonic tones the stomach and the digestive organs, gives better action to the bowels, improves the blood, purges of worms, and gives real life and vigor. The *Nux Vomica* in it aids digestion. *Quassia* is a true tonic and a worm expeller. The *Sulphate of Iron* is a blood builder and worm expeller. There is *Epsom Salts* for a laxative, and *Nitrate of Potash* to act on the kidneys.

**Why Pay the Peddler Twice My Price?**

You buy Dr. Hess Stock Tonic at an honest price from a responsible dealer in your town who is authorized to return your money if it does not do as claimed.

**25-lb. Pail, \$2.00; 100-lb. Drum, \$6.50.**  
Except in the far West, South and Canada.  
Smaller packages in proportion.

**Dr. Hess & Clark, Ashland, Ohio**

**DR. HESS POULTRY PAN-A-CE-A**  
Will Start Your Pullets and Moulting Hens to Laying

## Dr. Hess Instant Louse Killer Kills Lice

**Easy to figure the Profits**



Where in Western Canada you can buy at from \$15. to \$30. per acre good farm land that will raise 20 to 45 bushels to the acre of \$2. wheat—it's easy to figure the profits. Many Western Canadian farmers (scores of them from the U. S.) have paid for their land from a single crop.

Such an opportunity for 100% profit on labor and investment is worth investigation. Canada extends to you a hearty invitation to settle on her

**FREE Homestead Lands of 160 Acres Each**

or secure some of the low priced lands in Manitoba, Saskatchewan or Alberta. Think what you can make with wheat at \$2. a bushel and land so easy to get. Wonderful yields also of Oats, Barley and Flax. Mixed Farming and cattle raising. The climate is healthful and agreeable, railway facilities excellent, good schools and churches convenient. Write for literature and particulars as to reduced railway rates to Supt. Immigration, Ottawa, Canada, or to

**Geo. A. Cook, 2012 Main St., Kansas City, Mo.**

Canadian Government Agent.

**160 ACRE FARMS IN WESTERN CANADA FREE**

**10 Patriotic Cards Free** We will send 10 lovely colored post cards free to all who send us 10c for a 3-mo. subscription to the Household Magazine. Address THE HOUSEHOLD, Dept. 10-E, TOPEKA, KAN.

## AMERICA FIRST RING FREE

Don't miss this wonderful opportunity. The very newest and best thing on the market in a ring—just out. This ring is made of genuine Sterling Silver and will never wear out or tarnish. It is the seal of The United States, with the words "America First" engraved right in seal as shown in the picture. Beautifully designed and engraved and suitable for either man, woman, girl or boy. Every true American citizen young or old should have one of these fine rings.

**Send No Money** I have just made arrangements with the manufacturers of these rings to take over their entire output and am going to give them away FREE and POSTPAID to the readers of this paper. All I ask is less than one hour of your time. Show your patriotism—be the first in your neighborhood to have one. Write TODAY for particulars—just say, "I want one of your 'America First' rings." Address

**C. C. FRENCH, Mgr.**  
251 Capital Bldg., Topeka, Kan.

WHEN WRITING ADVERTISERS MENTION FARMERS MAIL AND BREEZE



# FARMERS' CLASSIFIED ADVERTISING.

Rate: 6 cents a word each insertion for 1, 2 or 3 times. 5 cents a word each insertion for 4 CONSECUTIVE times. IT GIVES RESULTS.

Count each initial, abbreviation or whole number as a word in both classification and signature. No display type or illustrations admitted.

## POULTRY.

So many elements enter into the shipping of eggs by our advertisers and the hatching of same by our subscribers that the publishers of this paper cannot guarantee that eggs shipped shall reach the buyer unbroken, nor can they guarantee the hatching of eggs. We shall continue to exercise the greatest care in allowing poultry and egg advertisers to use this paper, but our responsibility must end with that.

## ANCONAS.

S. C. ANCONA COCKERELS \$2.00 EACH. G. D. Willems, Inman, Kan.  
MOTTLED ANCONAS, PULLETS AND cockerels for sale. Mrs. Mary Bates, Dighton, Kan.

## BRAHMAS.

LIGHT BRAHMA COCKERELS \$1.50 EACH. Geneva Downs, Lyndon, Kan.

## CAMPINES.

CAMPINE COCKERELS, FROM BEST laying strain, \$3 each. E. S. Larson, R. 5, Chanute, Kan.

## CORNISH.

DARK CORNISH, IMPORTED BREEDERS. Cockerels for sale. Eggs in season. Always winner at state show. Bartlett's Park, Belle Plaine, Kan.

## DUCKS.

DUCKS ALL VARIETIES CHEAP IF taken soon. Bare Poultry Co., Box 870, Hampton, Iowa.

## GEESSE.

GEESSE ALL VARIETIES CHEAP IF taken soon. Bare Poultry Co., Box 870, Hampton, Iowa.

## GUINEAS.

PEARL AND WHITE AFRICAN GUINEAS cheap. If taken soon. Bare Poultry Co., Box 870, Hampton, Iowa.

## LANGSHANS.

WHITE LANGSHAN COCKERELS, WM. Wischmeier, Mayetta, Kan.  
R. C. R. I. REDS. HEAVY BONED UTILITY and show stock. Guaranteed. Highland Farm, Hedrick, Iowa.

## LEGHORNS.

S. C. W. LEGHORN COCKERELS \$2. STATE winners. Mrs. W. R. Hildreth, Oswego, Kan.  
SINGLE COMB WHITE LEGHORN COCKERELS, pure white, \$2 up. Mrs. Lydia Fuller, Clyde, Kan.  
L. D. GOOCH, SEWARD, KAN., WILL SELL R. C. Brown Leghorn cockerels \$2.00 each if taken soon.  
FOR SALE—S. C. BROWN LEGHORN cockerels. Mrs. H. D. Emery, Route 6, Box 6, Girard, Kan.  
SINGLE COMB WHITE LEGHORN COCKERELS, Young's strain, \$1.50. Richard Johnson, Geneseo, Kan.  
SINGLE COMB WHITE LEGHORN COCKERELS \$1.50, yearling cockerels \$5.00. A. Pitney, Belvue, Kansas.  
SINGLE COMB BUFF LEGHORN COCKERELS from trap nested, high, producing females, \$2 up. Pearl Haines, Rosalia, Kan.  
SINGLE COMB WHITE LEGHORNS, EXTRA fine exhibition and egg type. Cockerels \$2 up. Baby chicks. Geo. Patterson, Melvern, Kan.  
PURE BRED S. C. WHITE LEGHORN cockerels, 200 egg strain, \$3.00 each. Satisfaction guaranteed. O. P. Williams, Sedgwick, Kan., Route 2.  
200 SINGLE COMBED BROWN LEGHORNS, both matings and Utility Stock, satisfaction guaranteed or money refunded. Cockerels \$1.50 up, females \$1 up. G. F. Koch, Jr., Ellinwood, Kan.

## MINORCAS.

SINGLE COMB BLACK MINORCA COCKERELS \$1.25 each. Furman Porter, Garnett, Kan.  
FOR SALE—CHOICE S. C. BLACK MINORCA cockerels two to three dollars; cocks \$2.00. Satisfaction guaranteed. L. F. Edinborough, Irving, Kan.

## ORPINGTONS.

CLOSING OUT BUFF ORPINGTONS. WHITE quick. C. A. Bassett, 355 Shawnee, Topeka, Kan.  
PURE BRED BUFF ORPINGTONS. COCKERELS \$2.00 each. Mrs. F. D. Cassidy, Clifton, Kan.  
ALL BUFF S. C. BUFF ORPINGTON COCKERELS. Priced \$2.00 to \$5.00. V. M. Ravenscroft, Kingman, Kan.  
CHOICE THOROUGHbred ROSE COMB Buff Orpington cockerels \$2.00. Mrs. Chas. Simon, Mont Ida, Kan.  
FOR SALE—A FEW PURE BRED WHITE Orpington cockerels, \$2.50 each. Frank Hinson, Stockdale, Kan.  
PURE BRED, BUFF ORPINGTON COCKERELS for sale \$3.00 each. Mrs. G. W. Price, Manhattan, Kansas. R. 7.  
WHITE ORPINGTON COCKERELS FROM Aldrich and Crystal White best matings. \$2.50 to \$4.00 each. John Vanamburg, Marysville, Kan.  
40 BIG BONED BUFF ORPINGTON COCKERELS, sired by grand champion at State Show, 1915. Priced \$3.50 to \$15.00. Roy Sanner, Newton, Kan.

## ORPINGTONS.

PURE BRED SINGLE COMB BUFF ORPINGTON cockerels. From pen mated stock of several years of careful breeding. Prices are right. State quality wanted. Mrs. Perry Higley, Cummings, Kan.  
NEOSHO POULTRY YARDS—ROSE COMB Buff Orpingtons. The chicken that gets no frost comb. My stock is bred from Chicago and Boston winners. A few nice cockerels for sale. Prices reasonable. J. W. Swartz, Americus, Kan.  
AT THE BIG WINTER SHOW, HELD AT Topeka, December 17 to 22, I won on Buff Orpingtons, 1st and 2nd cockerel, 1st and 3rd pullet, 1st and 3rd hen, 1st and 3rd pen, best display, and second best display in the show. Fifty choice cockerels at \$5, \$7.50 and \$10. Chas. S. Luengene, Box 1493, Topeka, Kan.

## PLYMOUTH ROCKS.

BUFF ROCK COCKERELS. WILLIAM A. Hess, Humboldt, Kan.  
BARRED ROCK COCKERELS FOR SALE. W. H. Speelman, Marysville, Kan.  
BARRED PLYMOUTH ROCK COCKERELS \$2.00 or two for \$5.00. S. Watt, Mont Ida, Kan.  
WHITE ROCK COCKERELS, \$2.00 TO \$3.50. Good size and quality. D. E. Bay, Kingman, Kan.  
FINE BARRED PLYMOUTH ROCK COCKERELS. Write Mrs. Mary Welty, Sterling, Route 6, Kan.  
CHOICE WHITE ROCK COCKERELS \$3.00, \$4.00, \$5.00 each. Mrs. Chas. Snyder, Effingham, Kan.  
FINE BARRED ROCK COCKERELS. Bronze turkeys. Toulouse geese. Emma Ahlstedt, Roxbury, Kan.  
HANDSOME SNOWFLAKE WHITE ROCK cockerels at \$2 each if taken soon. Helen Mallam, Baileyville, Kan.  
RINGLET BARRED ROCK COCKERELS—Early hatched, \$2, \$3, and \$5 each. Mrs. C. N. Bailey, Lyndon, Kan.  
BIG, FANCY, EXHIBITION BARRED ROCK cockerels, \$5.00, \$7.50, \$10.00. C. D. Swaim, Geuda Springs, Kan.  
BARRED ROCKS, BOTH LINES—LARGE cockerels from extra laying strains, \$3 to \$5 each. C. C. Lindamood, Walton, Kan.  
DUFF'S BIG TYPE BARRED ROCKS—Limited supply. Finest quality. Write quick for prices. Chas. Duff, Larned, Kansas.  
PURE BRED BARRED ROCKS. 18 YEARS breeding for size and quality. Early hatched cockerels \$2.00 each. C. E. Romary, Olivet, Kan.

FOR SALE—TWO HUNDRED BARRED Rocks. Of the most noted strains of the breed. Write me your wants. Frank McCormack, Morrowville, Kan.

PETIT BARRED ROCKS. CONSPICUOUS winners St. Joseph and Topeka shows. Choice breeding males \$3, \$5 and \$10. Mrs. P. A. Pettis, Wathena, Kan.

BARRED PLYMOUTH ROCK COCKERELS. Parks 200 egg strain, direct from prize winning layers. \$2 to \$5. Eggs in season. Gem Poultry Farm, Haven, Kan.

FOR SALE—50 EXTRA CHOICE WHITE Rock cockerels and 75 pullets from my prize winners, \$2.00, \$3.00 and \$5.00. D. J. Ward, Severance, Kansas, R. R. 1.

FINE LARGE BARRED ROCK COCKERELS and pullets from my prize pens. Pullets \$2, \$3 and \$5 each. Cockerels \$3, \$5 and \$10 each. H. F. Hicks, Cambridge, Kansas.

EARLY HATCHED BARRED ROCK COCKERELS, sired by cockerels from Mittendorf's world's record, "bred to lay" flock. \$2.50 each or 3 or more \$2.00 each. Geo. Bingham, Bradford, Kansas.

BARRED ROCKS—COCKERELS AND PULLETS for sale, at reasonable prices. For years my birds have won at leading shows. Order early for they are going fast. Fred Hall, Lone Wolf, Okla.

## RHODE ISLAND REDS.

BIG BLACK LANGSHANS. H. OSTERFOS, Hedrick, Iowa.  
ROSE COMB RED COCKERELS \$3 EACH. Chloe Shepherd, Woodward, Okla.  
SINGLE COMB RHODE ISLAND COCKERELS \$3.00. A. Bozarth, Liberal, Kan.  
SINGLE COMB RED COCKERELS \$5 TO \$10. Maple Hill Poultry Farm, Lawrence, Kansas.  
RED VELVET ROSE COMB REDS. STANDARD requirements. \$2-\$5. Charles Sigle, Lucas, Kan.  
100 R. C. RED COCKEREL, DARK RED, \$2.00 and \$2.50 each. Fred Leck, Yates Center, Kan.  
FOR SALE—EARLY HATCHED COCKERELS and pullets. C. E. Cronhardt, Hutchinson, Kan.  
SINGLE COMB COCKERELS \$2, \$3, \$5. Satisfaction guaranteed. J. A. Bockenstette, Fairview, Kan.

BARGAINS—DARK RED, LONG, BIG boned Rose Comb cockerels. Sunnyside Farm, Havensville, Kan.

FOR SALE—ROSE COMB AND SINGLE Comb Rhode Island Red cockerels. \$2.50 each. Mrs. H. A. Williams, White City, Kan.

MY ROSE COMB REDS WON FIRST PEN State Show last three years. 245 egg strain, from Missouri Experiment Station. Cockerels \$3 to \$6. Morris Roberts, Holington, Kan.

SINGLE COMB RED COCKERELS, PULLETS, (Mahood strain). Choice Rose Comb cockerels. Won seven premiums and Red special at Miami Co. poultry show, Dec., 1917. Write Mrs. E. S. Monroe, Ottawa, Kansas.

## WYANDOTTES.

GOLDEN WYANDOTTE COCKERELS \$1.75 each. A. R. Taylor, Parsons, Kan.  
SILVER WYANDOTTE COCKERELS \$1.50 each. Emma Downs, Lyndon, Kan.  
WHITE WYANDOTTE COCKERELS \$4.00. Extra fine. Mrs. Mollie Paramore, Delphos, Kan.

## WYANDOTTES.

WHITE WYANDOTTE PULLETS, COCKERELS, \$1.25 up. Mrs. S. E. Miller, Minneapolis, Kan.  
WHITE WYANDOTTE COCKERELS, BRED for size and quality. Mrs. Bert Ireland, Holton, Kan.  
PLOCK'S WHITE WYANDOTTE FARM, Clay Center, Kan. Cocks, cockerels, hens and pullets.  
WHITE WYANDOTTE COCKERELS, FINE fellows, from laying strain, \$2 to \$5. Dwight Osborn, Delphos, Kan.  
SILVER WYANDOTTES FOR QUICK SALE. Hens \$1.50, \$2.00. Cockerels and cocks \$1.50 to \$3.00. Mrs. Edwin Shuff, Plevna, Kansas.  
WHITE WYANDOTTE COCKS, COCKERELS, hens, and pullets, \$1.50 to \$5.00 each. Birds may be returned if not as represented. H. A. Dressler, Lebo, Kansas.  
KELSEY'S SNOW WHITE WYANDOTTES that have size and quality. Good cockerels \$5.00. Extra fine show cockerels \$15.00. Eggs in season. Satisfaction guaranteed. R. H. Kelsey, Stigler, Okla.

## TURKEYS.

CHOICE MAMMOTH BRONZE TURKEYS. Sadie Lipton, Peabody, Kan.  
FINE PURE BRED BOURBON RED TOMS \$5. Mary Stielow, Russell, Kan.  
NARRAGANSETT TURKEY TOMS \$6. HENS \$4. Mrs. Blue Rice, Richmond, Kan.  
NARRAGANSETT TURKEY TOMS \$5 AND \$6 each. Mrs. Perry Myers, Fredonia, Kan.  
CHOICE BRONZE TURKEY TOMS. RANGE raised, \$8.00 each. Olive Walker, Kling, Kan.  
BOURBON RED TURKEYS. BEST MARKINGS. Mrs. L. E. Thompson, Wellington, Kan.  
PURE BRED BOURBON RED TOMS, \$5.00. Well marked. Mrs. Frank Drake, Burdett, Kan.  
BOURBON RED TURKEYS. TOMS \$5.00. Ella B. Kulp, Green, Kansas, R. F. D. No. 2, Box 44.  
WHITE HOLLAND TURKEYS. EARLY hatched tom \$4.00. Mrs. Mary Carpenter, Haxtum, Colo.  
PURE BOURBON RED TURKEYS. HENS \$4, toms \$6. Mrs. John Hime, Rt. No. 1, Manchester, Kan.  
MAMMOTH TOULOUSE GEESSE, EXTRA large, \$3.50 each; trio for \$10.00. Ed Sheehy, Hume, Mo.  
PURE BOURBON RED TURKEYS. TOMS \$5.00, hens \$3.50. Old hens \$4.00. E. V. Eller, Dunlap, Kan.  
PURE BLOOD GIANT BRONZE TURKEYS. Champion Goldbank strain, from prize winner stock. Ellen Dally, Scottsville, Kan.  
CHOICE GIANT BRONZE TURKEYS. PURE bred. Champion Gold Bank strain. From prize winners stock. Dona Dally, Scottsville, Kan.  
SINGLE COMB BROWN LEGHORN COCKERELS from prize winning stock, from \$1.00 to \$3.00 each. White African Guineas, Toulouse Geese, White Holland Turkeys, Muscovy Ducks. Edw. Dooley, Selma, Iowa.

## SEVERAL VARIETIES.

1949 COCKERELS, 49 VARIETIES. FREE book. Aye Bros., Blair, Neb., Box 5.  
WHITE LANGSHANS, ROCKS, REDS, LEGHORNS. Prize winners. Ralph Ellis, Beaver-crossing, Neb.  
400 ROUEN AND MUSCOVY DUCKS; 100 Silver Lace Wyandotte cockerels. Fred Kucera, Clarkson, Neb.  
EGGS TWO DOLLARS SETTING. RHODE Island Reds, Buff Rocks, stock for sale. E. H. Inman, Fredonia, Kan.  
FINE SINGLE COMB WHITE AND BROWN Leghorn cockerels. Rose Comb Reds. Pearl Guineas. Emma Ahlstedt, Roxbury, Kan.  
BOURBON AND BRONZE TURKEYS. Fawn, Rouen and Pekin ducks. Buff Orpington cockerels. Mrs. Herman Fairchild, Endicott, Neb.  
BREEDERS CHEAP ALL VARIETIES chickens, ducks, geese, turkeys, eggs, incubators, brooders, catalogue free. Bare Poultry Co., Box 870, Hampton, Iowa.  
DON'T WAIT UNTIL ALL ARE SOLD BUT write today. For your breeders in the spring. 300 Barred Rocks and Light Brahmas. Best in the West. W. H. Ward, Nickerson, Kansas.  
FOR SALE—ALL KINDS OF THOROUGHbred poultry, cocks and cockerels, geese, ducks, pearl and white Guineas, Bantams, Rabbits, Guinea-pigs, Dogs, Canaries, Fancy pigeons. Write for circular. D. L. Bruen, Platte Center, Neb.

## POULTRY WANTED.

PAYING 25C POUND NO. 1 TURKEYS. 19c Heavy Hens. Guineas 40c each. Coops loaned free. The Copes, Topeka.

## PATENTS.

MEN OF IDEAS AND INVENTIVE ABILITY should write for new "List of Needed Inventions," Patent Buyers, and "How to Get Your Patent and Your Money." Advice free. Randolph & Co., Patent Attorneys, Dept. 25, Washington, D. C.

INVENT SOMETHING. YOUR IDEAS MAY bring wealth. Send postal for free book. Tells what to invent and how to obtain a patent through our credit system. Talbert & Talbert, 4215 Talbert Building, Washington, D. C.

PATENTS—WRITE FOR HOW TO OBTAIN A Patent, List of Patent Buyers and Inventions Wanted. \$1,000,000 in prizes offered for inventions. Send Sketch for free opinion as to patentability. Our Four Books sent free. Patents advertised free. We assist inventors to sell their inventions. Victor J. Evans Co., Patent Attys., 825 Ninth, Washington, D. C.

## SEEDS AND NURSERIES.

CANE SEED, BLACK AND RED, 1917 CROP. \$6.00 per 100 lbs. Freight prepaid in Kansas. Claude Paddock, Oberlin, Kan.

PINTO BEANS: DELIVERED YOUR STATION ten cents per pound fifty pound lots or more. C. F. Hines, Elkhart, Kansas.

SUDAN GRASS SEED: MY OWN RAISING, recleaned 1917 crop. 30c pound, excellent quality. J. E. Haynes, Prairie du-Rocher, Illinois.

FOR SALE—RUSTPROOF RED TEXAS seed oats, extra good; send for sample. Also 32 acres good land, imp. in Polk Co., Mo. B. Anderson, Blue Mound, Kan.

ALFALFA SEED. HOME GROWN, NON-irrigated alfalfa seed, good germination. Six to nine dollars bushel. Sacks 30c. Samples sent on request. L. A. Jordan Seed Co., Winona, Kan.

WANT CANE SEED, MILLET, SUDAN Grass, Fancy Alfalfa, Hulled Sweet Clover, Shallu or Egyptian Wheat, Bloody Butcher and Strawberry or Calico Corn. O'Bannon, Claremore, Okla.

FANCY CHOICE RECLEANED PINTO beans \$10.50 per hundred, large white beans \$13.00 per hundred. Cash with order. Direct from grower. C. E. Williams, Keota, Colo.

KAFIR-CORN, S. D. CORN, CANE SEED and Sudan. Our prices reasonable, the supply limited, so get yours while the "gettin's good." Free samples. "Alfalfa John" Franklin, Beaver City, Nebraska.

OKLA. DWARF AND STANDARD BROOM corn seed. Dwarf red and cream Maize. Kafir and Feterita \$7.00. Amber and Orange cane \$8.00. All per 100 lbs., freight prepaid. Claycomb Seed Store, Guymon, Okla.

## LIVESTOCK.

SHEPHERD PONY BARGAIN SALE. WM. Harr, Riverside, Iowa.

FOR SALE OR TRADE, GOOD YOUNG Jack. R. 2, Box 80, Cherryvale, Kan.

FOR SALE—REGISTERED GALLOWAY bulls. Fashion Plate, Silver Lake, Kan.

REGISTERED JERSEY BULLS, \$50. TWO registered cows. Percy Lill, Mt. Hope, Kan.

BERKSHIRE BOAR PIGS \$12.50 EACH. Crated F. O. B. Penalosa, Kansas, for quick sale. F. U. Dutton.

BIG TYPE POLANDS FOR SALE. BOARS ready for service. Also gilts. Pedigrees free. Lewis Schmidt, Barnard, Kansas.

FOR SALE—GOOD YOUNG JACK, WOULD trade for mules or registered Hereford cows. Also six big Percheron mares and fillies. Wo He Shattuck, Lexington, Kan.

WOODY'S DUROCS—BRED GILTS, BRED for March farrow, out of Wonder's Lady and Valley King the Col. and bred to Red Archer Jr. and Iowa Chief. They are good ones. Price \$35 and \$40. Also some Sept. boar pigs for \$20. Henry Woody, Barnard, Kan.

HIGH PRICES PAID FOR FARM AND dairy products by city people. A small classified advertisement in the Topeka Daily Capital will sell your apples, potatoes, pears, tomatoes and other surplus farm produce at small cost—only one cent a word each insertion. Try it.

IF YOU WANT NOW, OR LATER, GOOD Texas Panhandle cattle write me particularly what you want and let me hunt them up and quote you prices. Most cattle have been arranged for the winter, but I think, on account of short range, a few cattle can be bought right. E. G. Pendleton, Land & Live Stock agent, Stratford, Texas.

## DOGS.

RANCH RAISED COLLIE PUPS FOR SALE. Belden Bros., Hartland, Kan.

MERRY CHRISTMAS COLLIE PUPPIES \$5. One grown \$10. Frank Barrington, Sedan, Kan.

FOR SALE—MY ENTIRE HERD OF choice Reg. Galloway cows and 1 herd bull. G. E. Clark, Topeka, Kan.

WILL TRADE PAIR OF GOOD GREY hounds for trained Scotch collie well marked. John Vopat, Wilson, Kan.

SCOTTISH TERRIERS. GREAT RAT, watch, pet, stay home little dog. Price list 5c. Wm. Harr, Riverside, Iowa.

SCOTCH COLLIE DOGS FOR SALE. Seventy-five head to make your selection from. More than 20 years a breeder of Collies. Send for illustrated circular and prices. Harveys Dog Farm, Clay Center, Nebraska.

## RABBITS.

NEW ZEALAND BUCKS AND BRED DOES. Chas. Luengene, Box 149, Topeka, Kan.

## CANARIES.

CANARIES—BEAUTIFUL SINGERS. FROM imported birds. Males \$5.00. Mrs. Wyatt Shipp, Savonburg, Kan.

LUMBER AND BUILDING MATERIALS. LUMBER AT WHOLESALE DIRECT FROM mill to you. McKee Lumber Co. of Kansas, Emporia, Kan.

LIVESTOCK COMMISSION MERCHANTS. SHIP YOUR LIVE STOCK TO US—COMPETENT men in all departments. Twenty years on this market. Write us about your stock. Stockers and feeders bought on orders. Market information free. Ryan Robinson Co., 425 Live Stock Exchange, Kansas City Stock Yards.

## FARMS WANTED.

I HAVE SOME CASH BUYERS FOR SALABLE farms. Will deal with owners only. Give full description, location, and cash price. James P. White, New Franklin, Mo.

STOCK HARDWARE AND IMPLEMENTS, also store building 65x80 feet with basement and ware room 25x150 feet. Will trade for Eastern Kansas land. Geo. W. Fleischer, Hoyt, Kan.



## LANDS.

90 GOOD BOTTOM IMPROVED \$5300, cheap. \$600 down, balance 5%. Leenman, Burlington, Kan.

FOR TRADE—TWO HOUSES AND LOTS in Conway Springs for land. What have you? J. G. Lewis.

RELINQUISHMENT—FOR SALE, 320, FIVE miles from town. Plenty of water. Address W. H. Kincaid, McClave, Colo.

FOR SALE—160 ACRES, WELL IMPROVED, 6 miles town, 1/4 mile school. Easy terms. George Elder, Cherryvale, Kansas.

TO TRADE FOR RANCH OR WHEAT land—Two improved farms of 120 and 220 acres in Elk Co., Kan. Box 77, Argonia, Kan.

NORTHEAST KANSAS FARMS FOR SALE from \$75.00 to \$150.00 per acre. Write for list to O. C. Deaver or S. T. Black, Holton, Kan.

IMPROVED 160 ACRES FARM FOR SALE, in Butler Co., Kan. Leased for oil and gas \$100 per acre. Terms. Write J. L. Stowell, Chelsea, Okla.

WESTERN LAND WANTED IN EXCHANGE for hotel, Belpre, Kan. Eighteen rooms, electric lights, stoves, furniture. Fred Eiling, Dodge City, Kan.

GERMAN LUTHERANS TAKE NOTICE—Good improved farm 72 1/2 acres, extra good land, 5 room house, barn 36x40, plenty out-buildings, new garage, 1 1/2 mi. town, 1/4 mi. school. German Lutheran church just erected, adjoining land. Price \$5,100.00. Terms. Address owner, J. B. Wortman, Alleville, Kansas.

## GO WHERE LAND IS LOW PRICED.

Last year we urged some of our investor friends to purchase certain farm lands in Eastern Oklahoma which were then offered at from \$35.00 to \$50.00 per acre. Many of these farms in 1917 earned for their owners several times the cost per acre in 1916. We still have a few farms listed for sale at very attractive prices. They are worthy of the consideration of any man who wants to buy a farm. We do not own these lands but with a view to increasing the number of farmers along our railroad, and thereby building up our trade territory, we have interested ourselves in the matter of distributing information in territory where we know there are good farmers, hoping that we can move some of them into Eastern Oklahoma. We do not charge anything for our services. We will be well repaid if our territory is built up by the removal thereto of a number of men who know how to farm. If you are interested in a farm in Eastern Oklahoma, of the kind referred to above, write me for particulars. R. W. Hockaday, Industrial Commissioner, M. K. & T. Ry., 1500 Railway Exchange Bldg., St. Louis, Mo.

NEW FARM OPPORTUNITY IN ONE OF the greatest states in the Union. A new line of the Santa Fe is tapping a rich and fertile prairie section of Northwest Texas, near the Oklahoma line, where already many farmers have made good with wheat, hogs, and live stock. Here, if you act now, you can get first choice—get in on the ground floor of a great opportunity. You can get in ahead of the railway and the people whom the railway will bring. This is the chance of a lifetime for a man of moderate means. A certain number of thrifty, farseeing farmers can acquire good land at an astonishingly low figure and on long, easy terms. Why say goodbye to good rent money every year when same money invested here will pay big returns and make you owner of a fine big farm? If you have confidence that a great railroad, like the Santa Fe, would only recommend what it considers a good thing, and because it wants to see new territory developed and wants newcomers to prosper and produce—then write me today for particulars about this district. Climate is pleasant, rainfall comes in the growing season, winters are mild, stock can run in open year around. Schools, churches, telephones, good roads. Everything here but enough men with their families. The farmers' best chance is on good low-priced land raising products that bring big returns. Will you be one of the fortunate first comers to reap the advantages of a section that has been inspected by a Santa Fe agricultural agent and pronounced right? Twenty-dollar-an-acre land here has made 26% yearly on investment, compared with 6% on \$150 land in Illinois and Iowa corn belt. Write me for our free illustrated folder with particulars, giving experience of farmers now here and results they have achieved in short time and on small capital. C. L. Seagraves, Industrial Commissioner, Santa Fe Railway, 932 Railway Exchange, Chicago.

## FOR SALE.

FOR SALE—8-16 MOGUL TRACTOR. VIRgil Sharp, Healy, Kan.

SALE—FIVE CARS GOOD ALFALFA HAY. B. E. Day, Sibley, Kan.

BALE TIES AT WHOLESALE PRICES. A. B. Hall, Emporia, Kansas.

FOR SALE—HEDGE POSTS; CARLOTS. H. W. Porth, Winfield, Kan.

FOR SALE. HEDGE POSTS. CAR LOTS. D. C. Beatty, Lyndon, Kansas.

FOR SALE CHEAP—STEAM THRESHING rig. S. B. Vaughan, Newton, Kansas.

FOR SALE—ONE DEERING TEN FOOT header and binder attachments. Good as new. Passmore Bros., Wayne, Kan.

FOR SALE OR TRADE ON SMALL FARM, one modern city residence in a good school town. For further particulars address Lock Box 330, Chapman, Kan.

ADVANCE 36-60 SEPARATOR, RUMBLEY 30-60 tractor, Oliver 8 bottom 14 in. engine pump and 600 gal. oil tank, all in good shape. Pinkham Bros., Mentor, Kan.

FOR SALE—ONE CHOICE LOT OF COUNTERS and shelving. Been used but short time. A bargain. Finish and appearance like new. Write J. B. Kelsey, Emporia, Kan.

HIGH PRICES PAID FOR FARM AND dairy products by city people. A small classified advertisement in the Topeka Daily Capital will sell your apples, potatoes, pears, tomatoes and other surplus farm produce at small cost—only one cent a word each insertion. Try it.

## AGENTS.

WANTED—AGENTS EVERYWHERE. BEST terms. Best trees, etc. Boonville Nurseries, Boonville, Mo.

## BUSINESS INSTRUCTION.

KANSAS CITY BUSINESS COLLEGE. THE great business Training School of the great Southwest. For free catalog address C. T. Smith, 1012 McGee St., Kansas City, Mo.

## TANNING.

LET US TAN YOUR HIDE: COW, HORSE, or calf skins for coat or robe. Catalogue on request. The Crosby Frisian Fur Co., Rochester, N. Y.

## MALE HELP WANTED.

WANTED—TEAMSTERS FOR GENERAL farm work. Men wanting steady work need only apply. Garden City Sugar & Land Co., Garden City, Kan.

WANTED—TRUSTWORTHY MAN TO DO chores and milk. About six hours per day. Fifteen dollars per month and board. Older man preferred. Charles Weede, Walton, Kan.

WANTED—FARM HAND, MARRIED, MUST board man. House, garden, cow, chickens, wood, furnished; steady job. State number in family, age, wages expected. Send reference. A. L. Rumold, Dillon, Kan.

## MISCELLANEOUS.

CONTAGIOUS ABORTION PREVENTED by R. Harold, Manhattan, Kansas.

WANTED—EAR CORN CAR LOTS. CANE, milo, kafir, straight or mixed cars. Representative to receive and pay cash. R. L. Cochran, Choteau, Okla.

WANTED TO RENT GRAIN AND STOCK farm about 320 a. or big stock ranch, cash or share, or trade for my good 80 in Jackson Co., Kan. Julius Blester, Holton, Kan., R. 6.

WANTED TO BUY HAY SORGHUM, JOHNSON grass, Oat Straw, Alfalfa and Prairie hay. Also Maize heads, ear corn, Oats, Cane and Sudan seeds. State number of cars you have and price wanted f. o. b. your station. B. E. Miller, Carlton, Tex.

HIGH PRICES PAID FOR FARM AND dairy products by city people. A small classified advertisement in the Topeka Daily Capital will sell your apples, potatoes, pears, tomatoes and other surplus farm produce at small cost—only one cent a word each insertion. Try it.

BIG WESTERN WEEKLY SIX MONTHS 25 cents. Biggest and best general home and news weekly published in the West. Review of the week's current events by Tom McNeal. Interesting and instructive departments for young and old. Special offer, six months' trial subscription—twenty-six big issues—25 cents. Address Capper's Weekly, Dept. W. A.-12, Topeka, Kan.

## Livestock Going to Market

Scarcity of feed and in many cases lack of water, are responsible for the sending to market of considerable livestock from Kansas farms. Excellent weather was had last week and corn husking progressed rapidly. Some plowing was done in Marion county. Wheat is in good condition generally, tho much of it still needs additional moisture.

Pottawatomie County—Corn picking is nearly finished with plenty of soft corn. Wheat is poor, as the ground is too dry. We have had very little snow. We are experiencing a coal famine. Many dealers have not had coal for a month.—S. L. Knapp, Dec. 21.

Sheridan County—We are having fine weather since the blizzard a week ago. Most of the snow fell in drifts, leaving the wheat fields bare. No loss of stock has been reported, but the feed proposition begins to look serious.—R. E. Patterson, Dec. 19.

Johnson County—Doing chores, caring for stock and getting up fuel fills the present days. A few farmers have to haul water. Stock is doing well in stalk fields and on straw. The past week has been mild compared to that of 12 days ago.—L. E. Douglas, Dec. 22.

Wichita County—Our thermometer has dropped to 13 degrees below zero, but the weather is moderate now. Stock is doing fine, but feed, except thistles, is scarce. Butterfat 47c; eggs 40c; corn \$1.50.—E. W. White, Dec. 22.

Woodson County—We have had 4 inches of snow but the wheat was not benefited much, as the wind blew the snow off the fields. Wheat looks fair, but still needs moisture. Corn nearly husked and kafir, milo and feterita are being threshed. Cattle are doing fine. Cars are scarce and not much hay is going to market.—E. F. Opperman, Dec. 22.

Geary County—We had 8 degrees below zero weather the first of the month, but the weather is moderating now. Corn is about half husked and the yield was fair. Wheat needs rain badly. Stock is reported dying in stalk fields. Hogs are scarce and feed of all kinds is high.—O. R. Strauss, Dec. 22.

Crawford County—Wheat looks well where snow covered the ground, but the crop is brown where the snow was blown off. Stock is wintering nicely, but feed is scarce and high. Corn is nearly all gathered. Its quality was fair. No cattle are being fed for market, but stock cattle are in demand.—H. F. Painter, Dec. 22.

Morris County—Corn husking is progressing rapidly since weather became warmer, and some yields are as high as 65 bushels. The average, however, is 25 bushels. Considerable stock is reported dying from cornstalk disease. Much hay is being shipped out. Rough feed is not plentiful. Wheat is wintering well. Numerous public sales are being held and everything sells high. Butterfat 45c; corn \$1.10.—J. R. Henry, Dec. 21.

Marion County—Weather has been nice this week and snow is about gone. Snow did not stay on the wheat fields, but drifted to the roads. Corn is nearly all husked. Some farmers are losing cattle due to cornstalk disease. Some plowing has been done this week.—Jac H. Dyck, Dec. 22.

Graham County—Fine weather has prevailed since the snow. The wheat seems to be in good condition tho some may have been damaged by the early dry weather. Stock is doing well. A large herd near here is being fed on Russian thistles and straw only and look as well as any I have seen.—C. L. Kobler, Dec. 22.

McPherson County—Corn husking is nearly finished with a yield of from 5 to 30 bushels. Feed is scarce and many cattle are being shipped to market. Lots of corn has been shipped in. We are hoping for an open winter. Very few hogs remain in the county as feed is too high. Some hog diseases are reported.—John Ostlund, Jr., Dec. 21.

Allen County—We have had some snow but it drifted badly and did not benefit the wheat very much. Considerable corn yet to be shuck. Corn matured fairly well and a good deal is going to market at \$1 to \$1.25.

Not many hogs to feed, and only a few cattle on feed. Kafir yielding good and mostly matured. Stock water is more scarce than in years and a good many cattle are dying in the fields.—Geo. O. Johnson, Dec. 18.

Osborne County—We are having nice weather now and the frost is out of the ground again. Wheat looks fine but needs moisture. Stock of all kinds is doing well. Lots of horses and mules going to market.—W. F. Arnold, Dec. 22.

Lyon County—We are having fine December weather. Snow is gone and the wheat looks fine. Farmers are busy husking corn, cutting wood and hauling wheat, corn and hay to town. A good rain would greatly benefit late sown wheat, but we believe it will come out all right. There are plenty of stock hogs in the county. The high price of hay is causing many farmers to dispose of their stock.—E. R. Griffith, Dec. 23.

## The Farmer's War Responsibility

The war has given to the American farmer the greatest responsibility, the greatest privilege and the greatest task any man or any class of men have ever known.

The American farmer in large degree will determine the trend of human history for all time to come, because the enormous ultimate consequences of this conflict rest primarily upon the farmers' production of food and feed to sustain the fighting forces. They might fail even with an adequate food supply; without it they are certain to fail.

But in his field, far from the fury of battle, far from either the adventures or the horrors of the firing line, the American farmer will say whether autocracy or democracy shall rule the world during the seasons that are to come.

In a sense the war will be won or lost in the fields, gardens, orchards, pastures and hog lots of the American farmers.

The hope of the American citizens, not farmers, also hinges on adequate agricultural production. Our aeroplanes are useless, our guns are spiked and our rifles jammed, our shells are but as harmless baubles, if the farmers fail. This must be understood in all its grim force by every man, woman and child in America; by farmers and by those who are not farmers.

With food we can win the war. Lack of food will lose the war.

Whether we produce the food depends on whether every individual farmer does his level best on his farm.

But the "agricultural problem" means not merely the production of foodstuffs and feedstuffs and livestock. It means the conservation of the food after it is produced. That puts the "agricultural problem" squarely up to everyone from the man on a 40-acre field to the man whose fertile lands run farther than he can see; from the tenement cave dweller to the occupant of the costliest mansion.

The agricultural problem today means to every American, and indeed to every civilized person on earth, simply whether he shall, when this strife ends, be a free person in a free land or whether he shall be bossed from Berlin.

That is the precise interest that you, now reading these lines, have in the agricultural problem in America today. You may have been a farmer all your life or you may not know the difference between a straight furrow and a threshing machine—no matter what your condition may be, one of the two divisions of the agricultural problem is yours: to produce food or to conserve food.

Many persons have thought of the war as "far away," as a remote, impersonal thing, a sort of dreadful nightmare—but not as a spectre menacing our immediate persons and property. Our appreciation of the actuality is more poignant now, with our own flesh and blood upon the firing line. That firing line is in France today. It will come to America if the farmer fails.

No matter what course military strategy may take, the final battlefield of the war is already fixed. The Waterloo of the Prussian autocrat and all he stands for, or the Waterloo of American liberty—the end of autocracy or the end of democracy—the end of Prussianism or the end of freedom—will be wrought on the battlefield of the American farm—every American farm.

But even victory there will not avail if we lose in another equally fateful battlefield—the American kitchen. If we produce to the limit of farm resources and energies and do not conserve what we produce we may lose by waste.

No responsibility could be more grave, no privilege more proud, no opportunity more rich for significant service than the American farmer has today. The war has sounded a call to duty to every individual thruout civilization. The course of the individual life is not now to be considered in terms of self. The question dominating every individual is for what service can he be used—what can

he best do to help win the war. To some the call comes to march away with uniform and gun, to some it comes for the organization and administration of parts of the great war machine—to the American farmer comes the call to feed the forces fighting for liberty. To every other man, woman and child comes the call to save.

That about sizes up your personal interest in the nation's agricultural production and conservation program.

## Cow With Strong Milk

We have a cow that gives strong milk; it tastes much like it does before the birth of a calf. What shall we do? Oklahoma. O. G. C.

I would advise that you disinfect and thoroughly cleanse the stall and all dairy utensils or anything that comes in contact with the milk. Stalls may be disinfected by whitewashing, adding some hog dip to the whitewash, and sprinkling lime on the ground. The cow's udder and teats may be disinfected with a 2 per cent water solution of carbolic acid. The milker's hands may be disinfected in the same way. Milking utensils should be washed in plenty of warm water and soap and then scalded. You should give the cow 1/2 ounce of formalin mixed with a quart of water as a drench daily. This treatment should be kept up for 10 days and I believe by that time the animal's milk will be wholesome. Dr. R. R. Dykstra.

K. S. A. C.

## Help for the Hogs

I wish you would tell me what is the matter with my young hogs. They seem to have but very little use of their hind legs and maybe their back, but most of the trouble seems to be in the cords of their legs drawing their toes back under their feet, and their hind legs get very straight and stiff. When down they can hardly get up and squeal all the while they are trying to get up if anything is crowding them. They can walk but a short distance until they seem out of wind. St. Francis, Kan. C. B.

Your hogs are affected with rheumatism. As a remedy I would advise the internal administration of 1 dram doses of salicylate of soda every 2 hours in a little feed until eight such doses have been given, after which the same remedy is to be continued in the same dosage but only three times daily. This treatment should be kept up for at least 10 days. Dr. R. R. Dykstra.

K. S. A. C.

## On German War Practices

The government has issued a book on German War Practices. It tells in a very interesting way, largely by extracts from official reports of the Germans and the allies, just the methods that have been used. You can obtain a copy free on application to the Committee on Public Information, 10 Jackson Place, Washington, D. C.

## "Whence Cometh My Help"

Let me sleep among the shadows of the mountains when I die,  
In the murmur of the pines and sliding streams,  
Where the long day lingers by  
Like a cloud across the sky  
And the moon-drenched night is musical with dreams.

Lay me down within a canyon of the mountains, far away,  
In a valley filled with dim and rosy light,  
Where the flashing rivers play  
Out across the golden day  
And a noise of many waters brims the night.

Let me lie where glinting rivers ramble down the slanted glade  
Under bending alders garrulous and cool,  
Where they gather in the shade  
To the dazzling sheer cascade,  
Where they plunge and sleep within the pebbled pool.

All the wisdom, all the beauty, I have lived for unaware  
Came upon me by the rote of highland rills;

I have seen God walking there  
In the solemn, soundless air  
When the morning wakened wonder in the hills.

I am what the mountains made me of their green and gold and gray,  
Of the dawnlight and the moonlight and the foam.

Mighty mothers far away,  
Ye who washed my soul in spray,  
I am coming, mother mountains, coming home.

When I draw my dreams about me, when I leave the darkling plain  
Where my sold forgets to soar and learns to plod,

I shall go back home again  
To the kingdom of the rain,  
To the blue purlieus of heaven, nearer God.

Where the rose of dawn blooms earlier across the miles of mist,  
Between the tides of sundown and moon-rise,

I shall keep a lover's tryst  
With the gold and amethyst,  
With the stars for my companions in the skies.

—Odell Shepard in "A Lonely Flute" (Houghton-Mifflin).



# BIG BARGAINS IN REAL ESTATE

Dealers whose advertisements appear in this paper are reliable and bargains offered are worthy of consideration

## Special Notice

All advertising copy must be received at the Real Estate Department of this office by 10 o'clock Saturday morning, one week in advance of publication to be effective in that issue. All forms in this department of the paper close at that time and it is impossible to make any changes in the pages after they are electrotyped.

### FOR CHEAP WHEAT LAND SEE

J. E. Stohr, Ensign, Kansas.

400 A. bottom farm, modern improvements. Price \$75 a. E. H. East, Burlingame, Kan.

100 A. S. W. of Copeland, sown to wheat, 1/2 goes. Beard-Hall Land Co., Dodge City, Kan.

320 A., 3 MI. TOWN. ALL IN GRASS. All level, no imp. Price \$7,000. Terms on part. H. J. Settle, Dighton, Kan.

4 SECTIONS of good ranch land in a body located about 11 mi. S. W. of Elkhart, Kan. \$10 a. Earl Taylor, Elkhart, Kan.

GOOD WHEAT SECTION; well located; will split; some in cultivation. \$25 per acre. Good terms. C. W. West, Spearville, Kan.

TWO SNAPS. 112 a. imp., fine soil, \$90 a. 160 a. imp., \$50 a. Decker & Booth, Valley Falls, Kan.

480 ACRES highly improved stock and grain farm, close in. Price for quick sale, \$45 per acre. S. L. Karr, Council Grove, Kan.

160 ACRES good broom corn and malze land, one mile from Hugoton. Cheap for cash if taken soon. John A. Firmin & Co., Hugoton, Kan.

72 A. LYON COUNTY BOTTOM \$125. 80 a. Pawnee Co., 1 mile E. Rozel, \$60. Jas. C. Dwell, Emporia, Kan.

3600 ACRE RANCH, Pawnee Valley; 350 cultivated. Well improved. Running water. All tillable. 250 acres wheat; one-third goes. \$25 an acre. D. A. Ely, Larned, Kan.

310 ACRES 3 miles town, 130 cultivation, 190 pasture, 7 room house, barn and cattle barn, lies well, price \$50 acre. Terms. P. H. Atchison, Waverly, Kan.

80 ACRES, 2 1/2 mi. town, 4 room house, new barn, fine grove, 1 1/2 mi. school. Alfalfa, timothy, wild meadow. Price \$55 acre. Terms. P. H. Atchison, Waverly, Kan.

160 ACRES, 6 MILES FROM EMPORIA. All smooth land, well improved. 90 acres fine wheat. \$10,000. Write for list. T. B. Godsey, Emporia, Kan.

FINE WHEAT SECTION. Level square section in Wichita County, 7 miles from town, good well, all in grass. For quick sale, \$6,000. F. C. Watkins, Ness City, Kan.

A SNAP. 160 acres level wheat land. 100 acres in cultivation, part terms, \$2100. 7 quarters all join, nearly all good plow land. 60 acres in wheat, 1 1/2 mi. school. \$11 an acre. C. N. Owen, Dighton, Kan.

SOLD. 160 a. adv. in last week's issue sold. Here is another. Fine 1/2 section level land, 1 mile from town. \$5,000 house. Price \$30,000. 160 a. exchange for mdse. Pratt Abstract & Inv. Co., Pratt, Kan.

CHOICE 320 A. stock and grain farm. Splendid buildings; abundance water; fine location. 60 a. wheat; blue grass; tame grass and corn land. Write for description any size tract. Mansfield Land Co., Ottawa, Kan.

124 ACRES located 4 miles of Ottawa, Kan. Located on the Santa Fe Trail road, oiled road to town; 25 acres alfalfa; 25 acres blue grass pasture; 15 acres timothy and clover; remainder corn; close to school and church, fine location, fine home. Price \$100 per acre. Good terms if wanted. Casida & Clark, Ottawa, Kan.

## 160 ACRES FOR \$2500

Near Geuda Springs; good loam soil; improved; 30 past.; 15 hay, 50 wheat, bal. cult.; only \$7500; \$2500 cash, bal. \$500 yearly. R. M. Mills, Schweiter Bldg., Wichita, Kan.

## FOR QUICK SALE

One of the best 180 acre river bottom farms in Lyon County. Price \$140 per acre. 100 acres for quick sale, all good land. Price \$75 per acre. P. M. Hedrick, Emporia, Kan.

## Improved Quarter

\$3,000. Easy Terms. \$450 cash; \$550 90 days, balance easy payments 6%. Small house, barn, windmill, fence. 80 acres cultivated. 11 miles from Liberal, good roads. A real snap. Get busy. Griffith & Baughman, Liberal, Kan.

## Chase County Stock Farm

280 acres 5 miles Elmdale, 1/2 mile school, daily mail, 100 acres cultivated, 180 acres pasture, running water, timber, fair improvements, price \$13,500.00. J. E. Bockock & Son, Cottonwood Falls, Kan.

## NESS COUNTY

Good wheat and alfalfa lands at from \$15 to \$30 per acre. Also some fine stock ranches. Write for price list, county map and literature. Floyd & Floyd, Ness City, Kan.

## FARM WANTED

I want to rent a farm on the crop sharing plan, landlord to furnish farm, livestock and farm machinery. I am 40 years old, with wife and two sons, one 13, the other 16 years old. Can give reference as to my character and my ability as a farmer. If interested write, giving description of farm and equipment. State terms. Address Box 7, care Farmers Mail and Breeze, Topeka, Kan.

80 ACRES, four mi. Sabetha, six room house, good barn, hog house, crib, etc. Well, cistern, several good springs, 12 acres wheat, 6 clover, 6 alfalfa, 6 wild hay, 20 pasture, balance corn. Write for price. Bargain if sold soon. John Witmer, Sabetha, Kansas.

FOR SALE BY OWNER. 80 acre d. fry farm, in oil and gas territory. 33 acres limestone upland, 7 acres fall river bottom. 40 acres bluestem pasture, 6 room house, crib, barn, etc. 3 miles town. R. route and phone line. Price \$37.50 per acre. Geo. A. Eby, New Albany, Kan.

400 ACRES LANE CO. LAND. 160 smooth land, 8 miles Dighton, 240 acres, smooth except small draw, all in sod, unimproved, mortgage of \$2500. Want something for equity. Priced at \$12.50 per acre. Must trade together. W. V. Young, Dighton, Kansas.

1120 A. IN COFFEY CO., Kan., 90 miles Kansas City, adjoining shipping station, 90% subject to cultivation, smooth and free from stone, 360 a. in cultivation, 320 a. beautiful meadow, balance blue grass and blue stem pasture, lots of improvements, good surroundings. Price \$50 per a. Will sell part or all. W. H. Lathrom, Waverly, Kan.

480 ACRES, well improved, 4 miles of town, all perfect, 200 acres good wheat, all goes, ideal home, on R.F.D. and phone. Ness Co. Price \$30 per acre. Owner's boys gone to war wants to retire. Will take good residence in small Kan. town part pay, bal. some cash and carry some on land. Possession any time. Box 153, Utica, Kansas.

285 ACRES, productive farm, 30 in wheat; fine alfalfa, bluegrass and corn land; 7 room house, barn, etc.; near town, 55 miles from K. C. in Eastern Kansas; \$4,000 down, balance 20 years; snap. Mansfield Bldg., Kansas City, Mo., or Ottawa, Kansas.

SOUTHEASTERN KANSAS BARGAIN. 160 acres, Allen county, 120 acres in cultivation; balance meadow and pasture; very good 5 room house; small stables; good water; first class land; good neighborhood. Price \$5,800; \$1,000 cash, balance, small yearly payments for 20 years. Can arrange to help a man stock a farm with dairy cows. Possession March 1st. Send for full information. Address THE ALLEN COUNTY INVESTMENT CO., Iola, Kansas.

DOUGLAS COUNTY FARMS. 320 a., 12 miles from Lawrence and Kansas University, 4 miles from Baldwin, 2 1/2 miles from High School and shipping point. 50 a. in cultivation, 200 a. tillable, 200 a. blue grass pasture, balance timber pasture. Small improvements, never failing water. This belongs to an estate and is going to be sold. Price \$13,000. 159 a., 4 miles good trading and shipping point, 10 miles Lawrence, 150 tillable, 10 hog tight, bank barn 40x60, 7 room house, granary 30x40, hog house, scales, chicken house, wash house, acetylene lights, cistern. Plenty of water. Price \$10,500. Other good farms in Douglas county and eastern Kansas. Hosford Inv. & Mtg. Co., Lawrence, Kan.

## ARKANSAS

160 ACRES, 80 cult. Orchard. No rocks. \$20 acre. Robert Sessions, Winthrop, Ark.

IF YOU WANT A GOOD FARM at reasonable prices, write for our list. Dowell Land Co., Walnut Ridge, Ark.

220 ACRES well improved, bottom farm, 2 1/2 miles good railroad town, 1/2 mile good school. R.F.D. A real value. Price \$8,000. easy terms. J. M. Doyel, Mountainburg, Ark.

240 ACRES FINE, SMOOTH LAND Barton county, Missouri, improved in cultivation. Price \$80 per acre, part cash, balance terms. E. H. Fair, Centerton, Ark.

BENTON CO., best place. We have health, water, white people, no swamps. Tell wants first letter. Land \$10 up. Box 55, Pea Ridge, Ark.

160 ACRES 5 miles Leslie, 40 acres cultivation, good improvements, good water, orchard, 140 acres can be farmed. \$1800. terms. Wallace Realty Co., Leslie, Ark.

## OKLAHOMA

LAND BARGAINS, oil leases. Write for list. Roberts Realty Co., Nowata, Okla.

60 A., 7 mi. McAlester, 42 a. cult., bal. pasture. Good land. Good 4 room house. \$27 per a. Terms. Southern Realty Co., McAlester, Okla.

FOR SALE. Good farm and grazing lands in Northeastern Oklahoma. Write for price list and literature. W. C. Wood, Nowata, Oklahoma.

## FARM LANDS

PRODUCTIVE LANDS. Crop payment on easy terms. Along the Northern Pac. Ry. in Minnesota, North Dakota, Montana, Idaho, Washington, Oregon. Free literature. Say what states interest you. L. J. Bricker, 81 Northern Pacific Ry., St. Paul, Minn.

## TEXAS

## FARMS FOR SALE

Address Reuben M. Ellard, Owner, Box 6, Plainview, Texas.

## MISSOURI

GOOD CROPS here. 40 a. valley farm \$1000. Free list. McGrath, Mountain View, Mo.

ATTENTION! Farmers. If you want to buy a home in Southwest Missouri, write Frank M. Hamel, Marshfield, Mo.

SPECIAL BARGAINS, good investment on farms for sale. Write for free list. Terms to suit. J. H. Engelking, Diggins, Mo.

CASS COUNTY, Missouri, corn, clover and blue grass land, \$75 to \$100 per acre. Charles Bird, Harrisonville, Mo.

NO CROP FAILURES in the Ozarks. Many good farms for sale. Real bargains. Write Geo. B. Corn, 420 College St., Springfield, Mo.

FOR STOCK and grain farms in Southwest Missouri and pure spring water, write, J. E. Loy, Flemington, Missouri.

20 EXCHANGES—20 cash propositions. \$30,000 Hd. stock, \$20,000 Mdse.; 560 acre high class farm. W. E. Taylor, Aldrich, Mo.

POOR MAN'S CHANCE—\$5.00 down, \$5.00 monthly, buys 40 acres grain, fruit, poultry land, near town. Price only \$200. Other bargains. Box 425-O, Carthage, Mo.

160 ACRES, WELL IMPROVED. Polk Co., Missouri, 3 mi. R. R. town. Price \$50 per acre. Easy terms. T. A. Pritchard, Collins, Mo.

126 A. HIGHLY IMP., 100 cult., bal. pasture and timber, black valley land, spring and well, 4 miles town, \$47.50.

300 a., highly imp., 225 cult., bal. pasture and timber, black limestone, abundance living water, \$40 a. Terms. R. L. Presson, Bolivar, Mo.

200 ACRES, three miles of Billings, twenty-five miles of Springfield, Mo. Well improved. Seventy acres sown to wheat. Very cheap at \$65 per acre. If you want to buy a farm, write us as we have some good places, 40 acres up. We only advertise good farms. Try us and be convinced. Keystone Realty Co., 418 College Street, Springfield, Mo.

20 A. IMP., fruits of all kinds, 1 1/2 mi. town, \$3,000. Very desirable.

280 a., well imp., 125 cult., 100 a. bottom, bal. pasture and timber, living water. If sold soon \$25 a. Four miles town.

110 a. imp., 50 cult., bal. timber and pasture, living water, \$25 a. Terms. Exchanges made. Have farms to suit every one. E. J. Frisbee, Mt. Grove, Mo.

## LOUISIANA

FOR SALE—1025 acre rice farm in southern Louisiana. 800 acres in cultivation, well improved, private irrigating plant, with capacity to flood entire tract. On water transportation, also close to R. R. This farm will produce annually 5,000 bags of rice, now worth \$9 per bag. Owing to age owner will sell this beautiful plantation for \$45,000. 1/2 or all cash as desired. E. E. Foley, 1001 Schweiter Bldg., Wichita, Kan.

## COLORADO

TOWN SITE FOR SALE. 320 lying on both sides of the Union Pacific Railroad, right in a little town, buildings on the land ready to move in, all fenced, 2 wells, one windmill. Owner leaving on account of sickness. \$7,200. \$4,500 cash, bal. in 3 years at 6%. Store and school on one corner. One crop of beans or wheat will pay for all the land that is planted. For further information, write or see Harry Maher, Deer Trail, Colo.

## FLORIDA

WANTED farmers to buy bargains in our good N. Florida agricultural and stock lands. J. E. Streeter, Burbridge Hotel, Jacksonville, Fla.

## WISCONSIN

30,000 ACRES our own cut over lands. Good soil, plenty rain. Write us for special prices and terms to settlers. Brown Bros. Lumber Co., Rhineland, Wis.

## SALE OR EXCHANGE

MISSOURI FARMS FOR SALE and trade. Stephens & Brown, Mt. Grove, Mo.

EXCHANGE BOOK, 1000 farms, etc. Trades everywhere. Graham Bros., El Dorado, Kan.

TRADES EVERYWHERE, book free. See us before buying. Bersie, El Dorado, Kan.

OZARKS OF MO., farms and timber land, sale or ex. Avery & Stephens, Mansfield, Mo.

FOR illustrated booklet of good land in southeastern Kansas for sale or trade write Allen County Investment Co., Iola, Kan.

GOOD, unimproved, level section, eight miles south of Wallace, Kan., to exchange for merchandise or clear eastern land. Price \$12,000. Western Realty Co., Ellis, Kan.

\$100,000 INCOME PROPERTY, in Kansas City, Mo., to exchange for farm lands. Want clear for equity over \$30,000. Hart, Commerce Bldg., Kansas City, Mo.

60 ACRES, IMPROVED; 4 mi. N. E. Sliam Springs. All tillable 700 apple, 50 pear, 100 peach, 50 cherry trees \$5,000.00. Merchandise or clear residence. E. J. Jasper, Council Grove, Kan.

FOR SALE OR TRADE, by owner, 800 acres, well improved, fine alfalfa, cotton or wheat land. In three tracts in Greer County, Okla. Some incumbrance, long time. Will sell for cash and terms or will accept mdse. or clear city property. What have you? L. G. Roberts, Mangum, Okla.

## WHAT BREEDERS ARE DOING

FRANK HOWARD, Manager Livestock Department.

### FIELDMEN.

A. B. Hunter, S. W. Kansas and Okla., 123 Grace St., Wichita, Kan.  
John W. Johnson, N. Kansas, S. Neb. and Ia., 820 Lincoln St., Topeka, Kan.  
Jesse R. Johnson, Nebraska and Iowa, 1937 South 16th St., Lincoln, Neb.  
C. H. Hay, S. E. Kan. and Missouri, 4204 Windsor Ave., Kansas City, Mo.

### PUREBRED STOCK SALES.

Claim dates for public sales will be published free when such sales are to be advertised in the Farmers Mail and Breeze. Otherwise they will be charged for at regular rates.

### Combination Sales.

Feb. 25 to Mar. 2—F. S. Kirk, Mgr., Wichita, Kan.

### Jacks, Jennets and Stallions.

Jan. 30—Thompson Bros., Marysville, Kan.  
Mar. 26—H. T. Hineman, Dighton, Kan.

### Percheron Horses.

Jan. 22, 23, 24, 25—At Bloomington, Ill. C. W. Hurt, Mgr., Arrowsmith, Ill.  
Jan. 25—Kansas Percheron Breeders, Dr. C. W. McCampbell, Mgr., Manhattan, Kan.  
Jan. 30—Spohr & Spohr, Latham, Kan.  
Feb. 26—Geo. S. Hamaker, Pawnee City, Neb.

### Draft Horses.

Feb. 28 and Mar. 1—Nebraska Horse Breeders' Assn., sale, Grand Island, Neb. C. F. Way, Lincoln, Neb., Manager.  
March 8-9—W. T. Judy & Sons, Kearney, Neb.

### Holstein Cattle.

Jan. 17—J. A. Engle, Talmage, Kan.  
Jan. 23—W. H. Swartsley & Son, Riverdale, Neb.

### Polled Durham Cattle.

March 8-9—W. T. Judy & Sons, Kearney, Neb.

Mar. 28-29—Combination sale, So. Omaha, Neb. H. C. McKelvie, Mgr., Lincoln, Neb.

### Shorthorn Cattle.

Jan. 26—O. A. Tiller, Pawnee City, Neb.  
March 5—K. F. Dietsch, Orleans, Neb.  
March 7—Frank Uhlig, Falls City, Neb.  
Mar. 26-27—Combination sale, So. Omaha, Neb. H. C. McKelvie, Mgr., Lincoln, Neb.  
Mar. 27—J. R. Whisler, Watonga, Okla.  
April 2—Blank Bros. & Kleen, Franklin, Neb. Sale at Hastings, Neb.  
Apr. 3-4—Highline Shorthorn Breeders' Association, Farnam, Neb. E. W. Crossgrove, Mgr.  
April 6—Thomas Andrews, Cambridge, Neb., and A. C. Shellenberger, Alma, Neb. Sale at Cambridge.

### Hereford Cattle.

Feb. 11—Paul Williams, Marion, Kan.  
Feb. 12—Kansas Breeders' Combination sale; W. A. Cochel, Mgr. Sale at Manhattan, Kan.

### Chester White Hogs.

Jan. 17—Henry Wlemers, Diller, Neb.  
Jan. 18—Wm. Buehler, Sterling, Neb.  
Feb. 2—Mosse and Murr, Leavenworth, Kan.

### Duroc Jersey Hogs.

Jan. 21—W. M. Putman & Son, Tecumseh, Neb.  
Jan. 22—Dave Boesiger, Cortland, Neb.  
Jan. 22—Dallas Henderson, Kearney, Neb.  
Jan. 23—Geo. Briggs & Sons, Clay Center, Neb.

Jan. 23—W. H. Swartsley & Son, Riverdale, Neb.

Jan. 24—H. E. Labart, (night sale), Overton, Neb.

Jan. 24—H. A. Deets, Kearney, Neb.  
Jan. 26—Farley & Harney, Aurora, Neb.  
Jan. 26—O. A. Tiller, Pawnee City, Neb.  
Jan. 30—C. B. Clark, Thompson, Neb. Sale at Fairbury, Neb.

Feb. 1—O. E. Harmon, Fairmont, Neb.  
Feb. 4—H. D. Gelken, Cozad, Neb.  
Feb. 5—R. W. Wile & Sons, Genoa, Neb.  
Feb. 7—F. J. Moser, Goff, Kan. Sale at Sabetha, Kan.

Feb. 22—E. P. Flanagan, Chapman, Kan.  
Feb. 14—E. R. Anderson, McPherson, Kan.  
Feb. 15—Earl Babcock, Fairbury, Neb.  
Feb. 18—Combination sale, W. W. Jones, Mgr., Clay Center, Kan.

Feb. 18—Robt. E. Steele, Falls City, Neb.  
Feb. 19—Howell Bros., Herkimer, Kan.  
Feb. 19—Theo. Foss, Sterling, Neb.  
Feb. 20—W. T. McBride, Parker, Kan.  
Feb. 20—John C. Simon, Humboldt, Neb.  
Feb. 21—Gilliam & Brown, Waverly, Neb.  
Feb. 21—Milton Poland, Sabetha, Kan.

Feb. 26—J. A. Bockenstette, Fairview, Kan.  
Feb. 26—Henry Wernimont, Ohlawa, Neb.  
March 2—O. E. Easton, Alma, Neb.  
Mar. 7—Otey-Woodell, Winfield, Kan.

March 8-9—W. T. Judy & Sons, Kearney, Neb.

Apr. 24—Laptad Stock Farm, Lawrence, Kan.

### Hampshire Swine.

Feb. 4—A. H. Lindgren and Wm. H. Nider, Jansen, Neb. Sale at Fairbury, Neb.  
Feb. 5—Carl Schroeder, Avoca, Neb. Sale at Council Bluffs, Iowa.  
Feb. 9—R. C. Pollard, Nehawka, Neb.

### Poland China Hogs.

Jan. 25—E. H. Andrews, Kearney, Neb.  
Jan. 28—J. L. Carman, Cook, Neb.  
Feb. 1—J. J. Hartman, Elmo, Kan.  
Feb. 4—W. E. Willey, Steele City, Neb.  
Feb. 7—Von Forrell Bros., Chester, Neb.  
Feb. 8—Smith Bros., Superior, Neb.  
Feb. 9—John Naimen, Alexandria, Neb.

Sale at Fairbury, Neb.  
Feb. 9—J. M. Steward & Son, Red Cloud, Neb.

Feb. 11—D. C. Lonergan, Florence, Neb. (night sale)

Feb. 20—Bert E. Hodson, Ashland, Kan. Sale at Wichita, Kan.

Feb. 21—A. J. Erhart & Sons, Ness City, Kan. At Hutchinson, Kan.

Feb. 25—O. E. Wade, Rising City, Neb.  
Feb. 26—Geo. S. Hamaker, Pawnee City, Neb.  
Feb. 27—O. B. Clemetson, Holton, Kan.  
Feb. 28—Clarence Dean, Weston, Mo. Sale at Dearborn, Mo.

March 1—Beall & Wissell, Roca, Neb.  
March 8-9—W. T. Judy & Sons, Kearney, Neb.

Apr. 24—Laptad Stock Farm, Lawrence, Kan.

### Spotted Poland China Hogs.

Feb. 14—Reed and Jukes, Salina, Kan.

## S. W. Kansas and Oklahoma

BY A. B. HUNTER.

Philip Walker, Moline, Kan., is one of the veteran jack and jennet breeders of Kansas.



The men who have bought jacks from him in the many years he has been in the business have always found his jacks as represented. His jacks are the kind that he stands behind. Mr. Walker wishes at present to cut down the number on hand and has marked each jack down to rock bottom price. Call or write him without delay, mentioning Farmers Mail and Breeze.—Advertisement.

#### Lookabaugh's Poland China Sale.

H. C. Lookabaugh, Watonga, Okla., whose dispersion sale of Poland Chinas was held December 19, sold 44 head for a total of \$3,123.56. The 35 bred sows and gilts averaged \$80 and the younger stock sold in proportion.—Advertisement.

#### Big Closing Out Sale.

George W. Cantwell & Son, the well known stockmen and farmers of Sterling, Kan., will close out their livestock at public auction, Wednesday, January 9. The sale will be held at the farm, 5 miles south and 2 miles west of Sterling. The offering will consist of 40 horses and mules, including six purebred Percheron stallions, one big jack, seven mares, eight geldings and 14 young mules. The mares are all bred to Clover Leaf King, the jack included in the sale and all the mules in the offering are sired by this jack. Among the mules will be the prize winning show herd at the Kansas State Fair in 1917. In addition to the horses and mules there will be 30 head of stock cattle listed. This will include cows, heifers, steers, calves and one bull. The sale will start promptly at 10 o'clock a. m. Note their display advertisement in this issue and write at once for further particulars and arrange to attend this sale.—Advertisement.

#### N. Kansas, S. Nebr. and Ia.

BY JOHN W. JOHNSON.

Thompson Brothers, Marysville, Kan., have decided to close out their stallions and jacks because they must give their time and attention to other business. January 30 is the date of their sale which will be held at their breeding establishment near Marysville. There will not be an animal sold in this sale that is not a money maker and in his prime. Thompson Brothers are well known stockmen and their word is as good as their bond in Northern Kansas where they have lived and done business for years. The sale will be advertised in the next issue of the Farmers Mail and Breeze but you can write at once for the catalog. Investigate this sale if you want real breeding stock.—Advertisement.

#### Offers Entire Herd.

F. C. Gookin, Russell, Kan., changes copy in this issue of the Farmers Mail and Breeze and is offering his entire herd of Chester White hogs privately. Mr. Gookin is a single man and expects to answer his country's call soon. For this reason he is putting his affairs in shape and hence the dispersion of his well known and popular herd. The writer would like to suggest to other Chester White breeders that they could assist this young patriot in disposing of his herd and at the same time make some money by buying from him. In a recent letter Mr. Gookin says that he expects to continue with the Western Herd of Chester Whites where he left off when he returns. Write him at once about what he has for sale.—Advertisement.

#### Registered Holstein Cows.

W. O. Morrill & Son, Summerfield, Kan., are Holstein-Friesian breeders and for a number of years have been quietly building up one of the really strong little herds of registered cattle in Northern Kansas. They have been students who studied the business with the idea of improving their herd but with the desire to build up a working herd. That they have succeeded is proved by a visit to the farm. Because they have recently sold the home place a dispersion sale has been decided on. February 27 is the date of the sale. There are no old cows in the sale and every animal will be sold on her merits as a producer. You will be interested in the catalog. Write, any time, for it.—Advertisement.

#### Taylor's Shorthorn Bulls.

C. W. Taylor, Abilene, Kan., changes his copy in this issue of the Farmers Mail and Breeze and offers some young bulls from 10 to 12 months old. Some of them are straight Scotch and others are Scotch topped. There is one bull in Mr. Taylor's offering that may be just what you are looking for. He is a straight Scotch, pure white bull 14 months old. For full description of breeding, etc., write Mr. Taylor at once. There are 15 young bulls in this lot that are 10 and 12 months old. All of them red in color but one which is pure white. All the females are sold that he cares to price now. If you are interested write Mr. Taylor at once and tell him when you can be in Abilene and he will gladly take you in his car to the farm to see the bulls and his herd of Shorthorns. Tell Mr. Taylor where you saw his advertisement when you write to him.—Advertisement.

#### High Class Holstein Cows.

J. A. Engle, Talmage, Kan., has claimed January 17 as the date for his public sale of Holstein cows and heifers. In this sale Mr. Engle will sell 40 head, 30 cows, none over 6 years old and 10 2-year-old heifers. The 40 head comprise one of the real worthy offerings of high grade Holstein cows and heifers to be made this season. The entire 40 head have either freshened within the last 60 days or are heavy springers. The 10 heifers are all due to freshen soon after the sale. All are bred to a splendid son of Canary Butter Boy King. Mr. Engle has been in the Holstein business for 10 years. He is a member of the Dickinson county pioneer cow testing association and the catalog of the cows and heifers will furnish information about the production of each cow. Those who want cows with established records for production can't do better than be at this sale. Health requirements have been rigidly looked after. Write for catalog.—Advertisement.

#### Kansas Percheron Breeders' Sale.

The Kansas Agricultural college recently sold grade geldings weighing approximately 1700 pounds at an average of \$290 each, and grade mares of the same kind at \$300 each. A recent exportation of big geldings was sold to European farmers at an average of \$500 each. These figures emphasize the present strong demand and high prices paid for high class heavy draft horses in both Europe and America, and when normal conditions again prevail demand and prices will be very much higher. Never was there a better time to invest in high class, heavy draft horse seed stock and never was there a better oppor-

tunity to secure good sound Percherons than at the Kansas Percheron Breeders' Sale to be held at the Kansas Agricultural college, Manhattan, Kan., January 25, 1918. The success of last year's sale has made it possible to secure for this year's sale one of the most useful lots of high class Percherons ever offered at public auction. The mares listed for this sale are all big quality mares of unusual excellence, and every stallion is an outstanding individual. Each horse offered for this sale was carefully inspected and only good, sound individuals were accepted. For further particulars and catalog address C. W. McCampbell, Mgr., Manhattan, Kan.—Advertisement.

#### Lyne's Stock Sale.

B. M. Lyne's annual Shorthorn and Poland China sale came off as advertised last Thursday at Abilene, Kan. Mr. Lyne's farm and herds are located at Oak Hill, Kan., Clay county, but he has been holding sales at Abilene for several years because of the better accommodations for his customers. The sale was a success but there were many bargains. All admitted that many of the animals sold below their real value as such stock is selling today. Twenty-three cattle brought \$2,820, average \$122.60. Twenty-three Poland Chinas sold for \$1,168, average \$50.70. The grand total was \$3,988. Mr. Lyne and his son who assisted him with the sale are well known advocates of better farm animals and better farming. They have been breeders of Shorthorns and Poland Chinas for years and their farms near Oak Hill, consisting of several hundred acres, are well tilled and cared for. The place and date for their next December sale will be announced sometime during the summer. Remember B. M. Lyne when you want Shorthorns or Poland Chinas.—Advertisement.

#### Baxter's Stock Sale.

Joseph Baxter's Shorthorn and Polled Durham sale at Manhattan, Kan., December 12, drew a representative attendance of breeders from over the country. The cattle were presented in good breeding condition without much fitting. The prices received were very fair but no high prices were attained. R. C. Beachler, Mahaska, Kan., who has a nice herd at that place and who is adding some choice animals to it this winter, topped the sale paying \$280 for lot number 37 and \$295 for lot 39. The general average, including some quite young bulls and heifers was \$231.60. L. R. Brady and Jas. T. McCulloch conducted the sale. After the sale Mr. Baxter expressed himself as being well pleased with the sale except that the prices were hardly high enough on many of the choice animals. He said he took real pleasure and pride in the animals he had distributed because he knew they would make good in their new homes. Mr. Baxter authorized us to say that he still has some choice young cows of equal breeding and individual merit that he will sell at the same prices. Select Goods is still for sale or trade for another bull of the same value. He is one of the great Polled bulls of the West and will be sold fully guaranteed. If you are interested write Mr. Baxter, Clay Center, Kan.—Advertisement.

#### Nebraska and Iowa

BY JESSE R. JOHNSON.

#### Shorthorn Spring Sales.

The Cambridge Shorthorn Breeders' association announce their annual spring sale to be held in the sale pavilion at Cambridge, Neb., April 5. About 100 head will be consigned to this sale, by the good breeders located in that part of Nebraska. This sale will follow the Highline two days' sale and Thomas Andrews sells the next day at Cambridge.—Advertisement.

Kansas farmers will sow a large acreage of Sudan grass in 1918.

**Livestock Catalogs** Any breed, any style. We arrange all details. No trouble to you. Price reasonable. G. A. Lande, Mgr. LYONS PUBLISHING CO., LYONS, KANSAS

#### LIVESTOCK AUCTIONEERS.

**John D. Snyder, Hutchinson, Kan. AUCTIONEER**  
Experienced all breeds. Wire, my expense.

**Jas. T. McCulloch, Clay Center, Kan.**  
My reputation is built upon the service you receive. Write, phone or wire.

## CAPPER PIG CLUB

Founded by Arthur Capper of Topeka, Kansas, in 1915  
John F. Case, Contest Manager

Second Annual Offering of  
HIGH GRADE  
BREEDING STOCK  
437—BOARS—437  
381—GILTS—381

Durocs, Polands, Chester White and O.I.C., Spotted Polands, Berkshires, Hampshire and Mule Foot.  
Good Purebred Pigs Priced as Low as \$25. Top-notchers for \$40 and \$50.

Every pig a choice specimen selected from contest litters. After receiving catalog, write to the boy nearest you who has the breed you desire. Prices will be quoted on application and prompt shipment will be made. All members live in Kansas. Free catalog for the asking.

JOHN F. CASE,  
Capper Building, Topeka, Kan.

#### CHESTER WHITE AND O. I. C. HOGS.

**CHESTER WHITE HOGS** Five good smooth spring boars for sale.  
E. E. SMILEY, PERTH, KANSAS.

#### Chester White Spring Boars

Choice, lengthy fellows, of the best breeding. Well grown and Cholera immune. Henry Murr, Tonganoxie, Kansas

I must close out my entire herd of Chester Whites. If you want a good tried sow or herd boar write me at once. Also summer boars and gilts. F. C. GOOKIN, RUSSELL, KANSAS.

#### O. I. C. and Chester White

Galloway Bob, sired by Galloway Ed, Mo. State Fair Grand Champion 1916, and Archie 2nd, by Scotles Archie, first in class Mo. State Fair, 1916, at the head of herd. All ages for sale. Prices reasonable, satisfaction guaranteed. Write for circular and photos. F. J. GREINER, BILLINGS, MO.

#### CLINTON COUNTY CHESTERS

Special prices on 15 outstanding spring boars and fall weanlings of either sex. Every one carrying the blood of state and national swine show champions.  
J. H. McANAW, CAMERON, MISSOURI

#### Kansas Herd Chester Whites

Boars all sold. Bred sow sale. Fifty head. Leavenworth, Kan., Feb. 2, 1918. Mosse 30 head, Murr 20 head. Fine lot of fall pigs for sale. ARTHUR MOSSE, Leavenworth, Kan.

#### POLAND CHINA HOGS.

#### Spotted Poland China Gilts

30 fall and spring gilts bred and open. A few good tried sows. Also some good spring boars. All well spotted. Best breeding condition. Write at once.  
R. H. McCUNE, (Clay Co.) LONGFORD, KANSAS.

#### Old Original Spotted Polands

My herd boar, Spotted Tom, is for sale. Also spring boars and fall pigs, either sex.  
Alfred Carlson, Cleburne, Kan. (Riley County)

#### Immune Big Type Poland Chinas

Guaranteed in every way. 75 extra good spring pigs, boars and gilts, no relation; a few good fall gilts bred for September farrow and a few good fall boars. Best of big type breeding. Prices right. ED. SHEEHY, HUME, MISSOURI

#### Fairview Poland Chinas

40 March boars, heavy boned fellows, ready for service. Also choice gilts. All pedigreed and priced to sell quickly. P. L. Ware & Son, Paola, Kan.

#### Poland China Private Sale

Spring boars, good ones, and gilts open or bred to order. Also special bargains in pigs just weaned. A special offer in a half ton herd boar. All immune.  
N. M. BAILOR & SON, ALLEN, Lyon County, KAN.

#### Old Original Spotted Polands

Stock of all ages; also bred gilts and tried sows ready to ship. Priced right. Write your wants to the Cedar Row Stock Farm, Burlington, Kan.  
A. S. Alexander, Prop., Burlington, Kan.

#### Townview Polands

Herd headed by the great young boar, King Wonders Giant 77926, I can ship spring pigs, either sex, or young herds not related. Boars ready for service. Bred gilts. Prices and Hogs are right. Chas. E. Greene, Peabody, Kansas

#### Money-Making Polands

Am offering an extra good bunch of spring boars that are bred right and grown for breeding purposes. J. M. BARNETT, DENISON, KAN.

#### Choice Polands

At private sale, either sex; also fall pigs, sired by Hercules Jr. (84679). For further information write or see AUG. J. CERVENY, Ada, Kan.

#### 20 POLAND CHINA BOARS, 20

Weighing from 125 to 300 lbs. Write today for price and description.  
A. L. ALBRIGHT, WATERVILLE, KAN.

#### ERHARTS' BIG POLANDS

A few September and October boars and choice spring pigs either sex out of some of our best herd sows and sired by the grand champion Big Hadley Jr. and Columbus Defender, first in class at Topeka State Fair and second in futurity class at Nebraska State Fair. Priced right, quality considered.  
A. J. ERHART & SONS, Ness City, Kan.

#### Mar. Boars

and gilts sired by Hercules 2d and Grandview Wonder. 75 fall pigs for sale, in pairs and trios not related. (Picture of Hercules 2d.)  
ANDREW KOSAR, DELPHOS, KAN.

#### Blough's Big Polands

(IMMUNE)  
BRED GILT SPECIAL  
I offer 30 splendid gilts at private sale about half by  
OUR BIG KNOX 82153  
and about half by  
GRANDEE 76161  
Nothing better at private sale this winter. Write today if interested.  
John Blough, Americus, Kan.  
(LYON COUNTY)

#### HAMPSHIRE HOGS.

**REGISTERED HAMPSHIRE** 150 gilts and boars, all ages. Cholera immunized. Satisfaction guaranteed. C. E. LOWRY, Oxford, Kan.

**Hampshire Pigs** Pedigree with each pig. Farm raised S.C.B. Lag-horn Chks. for sale. Geo. A. Hammond, Smith Center, Kan.

**HALCYON HAMPSHIRE** Strong in the blood of Gen. Tipton 1877, Pat. Maloy 1415, Cherokees Lad 9029. Choice fall boars and spring pigs for sale. GEO. W. ELA, Valley Falls, Kan.

#### 500—HAMPSHIRE—500

All registered, all immune. The easy-keeping, quick-maturing kind. Nicely belted; large litters, healthiest and best hustlers in the world. Inspection invited or write today.  
SCUDDER BROS., DONIPHAN, NEBRASKA

#### Howell Hampshires

Best quality spring boars and gilts, sired by Jackson Lad, son of the undefeated Messenger Boy, also nice lot of fall pigs. F. T. Howell, Frankfort, Kan.

**SHAW'S HAMPSHIRE**  
200 head Messenger Boy breeding. Bred sows and gilts, service boars, fall pigs, all immune, satisfaction guaranteed. WALTER SHAW, P. O. Box 2618, Derby, Kan. WICHITA, KAN.

#### Registered Hampshires

Am offering for sale one boar pig farrowed July 20, has clean cut belt and no other white points, sired by Kaw Valley Chief, No. 34906. Address McCandless Farm, Route 4, Box 101, Fredonia, Kan.

#### HAMPSHIRE on APPROVAL

Choice spring boars and choice spring gilts open or bred to champion. Bargains in weanling pigs. I will ship you a good one and guarantee to please you.  
F. B. Wempe, Frankfort, Kansas  
(Marshall county)

#### 40 HAMPSHIRE BRED GILTS

(Home of Kansas Top.)  
These gilts are bred and safe and will be priced right. Also 50 September pigs at bargain prices. Pedigree with each pig. A few boars.  
OLSON BROS., ASSARIA, KAN.,  
(12 miles south Salina.)

#### MULE FOOT HOGS.

**GROWTHY MULE FOOT HOGS** from my State Fair prize winning herd. Stock of all ages for sale. Prices low. C. M. Thompson, Lotts, Ind.

#### DUROC JERSEY HOGS.

**Pure bred Durocs** bred gilts. W. J. HARRISON, Axtell, Kansas.

**Choice March and April Boars and Gilts** Critic, Crismon Wonder, Illustrator and Col., breeding. Fall pigs in pairs and trios not related. R. T. & W. J. BARRETT, STEELE CITY, NEBR.

#### Anderson's Durocs

Royal Grand Wonder, 1st prize junior yearling boar at Hutchinson State Fair 1917 at head of herd. Spring boars ready for service, including grandsons of Cherry Chief. Satisfaction guaranteed.  
B. E. Anderson, Route 7, McPherson, Kan.

#### BONNIE VIEW STOCK FARM

**DUROC-JERSEYS**  
Bred gilts and service boars, prize winning blood, for sale at reasonable prices.  
SEARLE & COTTE, BERRYTON, KANSAS

#### DUROC BOARS

Sired by the Famous Otey's Dream and the great All Col. 2nd. Can fit the farmer and the biggest breeder in quality and prices. Write today for prices.  
W. W. OTEY & SONS, WINFIELD, KANSAS

#### 30 Duroc-Jersey Boars

Sired by Taylor's Model Chief 128453, winner at Mo. State fair and American Royal. Extra good breeding boars at prices to close them out. Also choice bred gilts. Dams well bred for years.  
W. R. HUSTON, Americus, Lyon County, Kansas.

#### Bancroft's Durocs

Choice March gilts, guaranteed immune and safe in pig for March farrow. Sept. pigs, either sex, now immune and ready to ship. D. O. Bancroft, Osborn, Kansas.

#### FORTY BIG TYPE BOARS

Forty big husky spring boars, sired by Illustrator 2nd Jr., G. M.'s Defender, G. M.'s Crismon Wonder, C. W. Again Jr., Great Wonder and Critic D. These are from big mature sows. Immunized. Priced to sell.  
G. M. SHEPHERD, LYONS, KANSAS

**Duroc-Jerseys**  
Johnson Workman, Russell, Kansas

#### Jones Sells On Approval

Pigs, either sex, February and March farrow. Pairs, trios and herds, not related.  
W. W. JONES, CLAY CENTER, KANSAS

#### Moser's Class Durocs

A few choice June boars by Defender's Top Col. 150 baby pigs—pedigrees with each pig. Big bred sow sale Feb. 7.  
F. J. MOSER, GOFF, KANSAS

#### Durocs of Size and Quality

Herd headed by Reed's Gano, first prize boar at three State fairs. Special prices on spring boars, from Champions Defender, Illustrator, Crismon Wonder, Golden Model and Critic breeding.  
JOHN A. REED & SONS, LYONS, KANSAS.



## DUROC JERSEY HOGS.

**TRUMBO'S DUROCS**

30 boars, 125 to 200 pound, \$35 to \$50 each. Brothers and half-brothers to Constructor Jr., reserve junior champion at Hutchinson, 1917; others by Golden Model 36th, litter mate to Nebraska grand champion. All immune. W. W. TRUMBO, PEABODY, KANSAS.

**Wooddell's Durocs**

20 March and April boars ready for service. They are sons of Crimson Wonder IV, and out of large, roomy sows of fashionable breeding. Priced for quick sale. All immune and guaranteed. G. B. Wooddell, Winfield, Kan.

**TAYLOR'S WORLD BEATERS**

Service boars from 700-pound show sows at a bargain. Choice weaned pigs both sex, all registered. Pigs will be prepaid to your depot.

**JAMES L. TAYLOR**  
OLEAN, Miller County, MO.

## SHORTHORN CATTLE.

**PURE BRED DAIRY SHORTHORNS** Double Marys (pure Bates), and Rose of Sharon families. A nice lot of young bulls coming on for fall and winter trade. R. M. ANDERS ON, BELOIT, KAN.

**Scotch and Scotch Topped**

bulls for sale. One pure white, 14 mo. old, pure Scotch. 15 that are 10 to 12 months old, handled to insure future usefulness. Write for prices.

**C. W. TAYLOR ABILENE, KAN.**  
(Dickinson County)

**The Shorthorn Is The Breed FOR YOU**

Shorthorn steers are repeatedly and consistently topping the leading markets. Shorthorn cows are making milk records up to 17,000 pounds in one year. A Minnesota cow has exceeded this record, making the highest score in a contest with 700 cows, all dairy breeds competing. **AMERICAN SHORTHORN BREEDERS' ASS'N.** 13 Dexter Park Ave. Chicago, Ill.

**Park Place Shorthorns**

Young bulls ready for service. Scotch and Scotch topped cows and heifers showing in calf or with calf at side and rebred to good sires. Special prices to parties wishing a number of females with bull to mate. Visitors always welcome. Phone, Market 2087 or Market 3706.

**PARK E. SALTER, WICHITA, KAN.**

**Salt Creek Valley Shorthorn Cattle**

30 bulls, 10 of them from 10 to 18 months old. Balance spring calves. 20 cows and heifers for sale to reduce herd. All bred or with calf at foot. Write for descriptions, prices and breeding. Also a few extra choice reg. Poland China boars, March farrow.

**E. A. Cory & Sons, Talmo, Kan.**  
(Pioneer Republic County Herd)

**Master Butterfly 5th**

is now for sale. He will be sold fully guaranteed and his get is evidence of his great value as a producer. He is a beautiful roan, sired by Searchlight and out of Butterfly Maid. He is five years old and very kind and gentle. A few bulls 12 to 15 months old. Also a nice lot of younger bulls. Also some choice females. Write for descriptions and prices.

**W. F. BLEAM & SONS,**  
BLOOMINGTON, KANSAS  
(Osborne County)

**Lancaster Shorthorns**

Lancaster, Kan., Atchison Co.

Imported and home bred cattle. Headquarters for herd bulls. All within three miles of Lancaster. Twelve miles from Atchison. Best shipping facilities.

**Ed Hegland**

Some choice cows and heifers and young bulls for sale.

**K. G. Gigstad**

20 bulls, 9 to 7 months old. Reds and roans.

**W. H. Graner**

12 yearling bulls, 8 and 9 months old.

**H. C. Graner**

4 yearling bulls, also bred cows.

**C. A. Scholz**

Some bred cows. Cows with calf at foot and bred back. Young bulls from 6 to 8 months.

Address these Breeders at Lancaster, Kan.

## SHORTHORN CATTLE.

**Grandsons Barmpton Knight**

Three bulls, one 24 months old, two nine months. Two bred heifers. Bulls pure Scotch. Write for prices.

**PAUL BORLAND, CLAY CENTER, KAN.**

**Woodland Ranch**

Breeders of

**Shorthorns—Polled Durhams**

15 bulls for sale. 7 of serviceable ages now. Write for full particulars.

**ELLIOTT & LOWER,**  
Courtland Kan. (Republic County.)

**Stunkel's Shorthorns**

**SCOTCH AND SCOTCH TOPPED**  
Herd headed by Cumberland Diamond. 15 bulls 16 to 24 months old, reds and roans; 16 Scotch-topped cows and heifers, from two years to mature cows, with calves at side or showing in calf, Victor Orange and Star Goods blood. 15 miles south of Wichita on Rock Island and Santa Fe.

**E. L. STUNKEL, PECK, KANSAS**

**SHORTHORN BULLS**

5 that are ready for service—12 to 15 months old. 15 that are from 8 to 10 months old. Bulls from a working herd that will make good in your herd. Prices right.

**V. A. Plymot, Barnard, Kansas**

**Pure Scotch Herd Bull**

Three years old, best breeding and a splendid individual, for sale, worth the money. Also six Scotch topped bulls from eight to eleven months old. Thomson Bros. breeding. Nothing better for the money.

Phone 130 Wakarusa  
Farm joins town, Main line Santa Fe.  
**Land & Stahl, Wakarusa, Kan.**  
Wakarusa 12 miles south of Topeka, Old trails Auto road.

**Cedarlawn Shorthorns**

For Sale: 14 bulls, 8 to 12 months old.

Reds and Roans.

**S. B. Amcoats, Clay Center, Kan.**

## POLLED DURHAM CATTLE.

**DOUBLE POLLED DURHAM BULLS** for sale. Forest Standard at the head of the herd. C. M. HOWARD, HAMMOND, KANSAS

**J. C. BANBURY & SONS**  
**POLLED DURHAMS**  
(Hornless Shorthorns)



150 head in herd. 25 bulls. Reds and Roans, \$100 to \$300, halter broke. Roan Orange, 38394, weight 2500 in flesh. Sultan's Pride, 429017, first and Junior champion in three states, in service.

**J. C. BANBURY & SONS, Phone 1602, PRATT, KAN.**

## ABERDEEN ANGUS CATTLE.

**Aberdeen Angus Cattle**  
Hardheaded by Louis of Viewpoint 4th, 150624, half brother to the Champion cow of America.  
**Johnson Workman, Russell, Kan.**

**ANGUS CATTLE**

170 breeding cows. For the best in registered Angus cattle investigate this herd. A pioneer herd with quality and breeding. **Sutton & Wells, Russell, Russell Co., Kansas**

## HOLSTEIN CATTLE.

**Registered Holstein-Friesian Cattle**

\$900 will buy four heifers, about 28 months old, that will soon freshen. They are bred to Sir Johanna De Kol 19th, who weighs 2500 pounds and has a big list of A.R.O. daughters. They are also related on sire's and dam's side to Segis Fayne Johanna, the world record cow. \$550 will buy two cows about six years old, that are bred to Sir Johanna De Kol 19th and will soon freshen. Do not stop to correspond but see us at once, as this is an unusual offer.

**STANDARD DAIRY CO., WICHITA, KAN.**

1887. J. M. Lee brought the first Holsteins to Kansas.  
1917. Lee Bros. and Cook have the largest herd of Holsteins in the West.

**Blue Ribbon Holsteins**

3 bred heifers and a registered bull \$325.

**450—Holsteins—Cows, Heifers and Bulls—450**

We sell dealers in Kansas, Oklahoma and Texas. Why not sell direct to you? 50 Fresh Cows, 100 Springing Cows, 100 Springing Heifers, 100 Open Heifers, 40 Pure Bred Bulls, all ages, many with A. R. O. breeding. Bring your dairy expert if you wish. Calves well marked, high grade, either Heifers or Bulls, from 1 to 6 weeks old. Price \$25.00 delivered to any express office in Kansas.

We invite you to our farms. Come to the fountain. We lead, others follow. Herd tuberculin tested and every animal sold under a positive guarantee.

**50—REGISTERED COWS AND HEIFERS—50**

Some fresh, others fresh soon. Many with A. R. O. records. All ages from 6 weeks to 8 years old. Remember we have one of the Best Bulls in the World, Fairmont Johanna Pletertje 78903. A calf from him is a starter on the road to prosperity.

We want to reduce our herd to 250 head on account of room and will make very attractive price on either pure bred or grade stuff for 30 days only.

**LEE BROS. & COOK, Harveyville, Wabunsee County, Kansas**  
Wire, Phone, or write when you are coming.

**M. E. Peck, Sr.**  
At the farm  
Phone 1819 F 2

**M. E. PECK & SON**  
SALINA, KANSAS

**M. E. Peck, Jr.**  
In town  
Phone 1989 W

**Special Private Sale**

On 100 short two-year-old heifers that will freshen this winter and early spring. We have lots of cattle and cannot give these heifers the care they should have and will make very close prices on them if priced at once. They are an exceptionally fine lot and you should see them to appreciate their value. Also 30 yearling heifers, not bred. 50 extra nice cows that are springers. Write for full information. Tell us where you saw our advertising. Address

**M. E. Peck & Son, Salina, Kan.**

**DAIRY FARM SOLD****Must Give Possession Jan. First**

**A. L. Eshelman will sell entire herd of high grade**

**HOLSTEINS** one or more at a time or in car load lots, as long as they last, during the next few weeks. Have large number from which you can pick as many as you want, of cows or heifers, either springing or fresh. We can give records of butterfat on all cows or heifers in milk. If you want any don't write, but come and see them, our prices will make them move fast. Remember these are Eshelman's Holsteins and are good ones.

**A. L. Eshelman, Abilene, Kan.**

**Special Holstein Bargains For 60 Days**

Having purchased the Holsteins of the Healy estate and having more cattle than I can handle I will make close prices for the next 60 days.

70 extra choice, high grade, heavy springing heifers to freshen in November and December.

50 choice, high grade heifers, (long yearlings), bred to my herd bull whose sister holds the world's record for milk production for a two-year-old.

Choice, registered heifers sired by a 40-pound bull and bred to a 40-pound bull. A few young bulls with A. R. O. backing for sale. Many of them old enough for service. Address

**M. A. Anderson, Hope, Dickinson Co., Kan.**

Note: Hope is on the Main line Missouri Pacific, Strong City branch of the Santa Fe and only 8 miles from Herington on the main line of the Rock Island.

W. H. Mott, Herington.

A. Seaborn, at the farm.

**Record Holsteins For Sale**

We have grade cows with records, 350 to 400 pounds of butter in 10 months, that we will sell. 100 head of large, well marked, Dairy type heifers, due to freshen soon, all high grade. 50 head of young cows, some fresh, others heavy springers. Some choice young bulls ready for service. 40 head of purebred heifers and cows to freshen this fall. We can ship via Rock Island, Missouri Pacific or Santa Fe.

**MOTT & SEABORN, HERINGTON, KANSAS**

**Canary Paul Fobes Homestead**

heads our herd of 150 head of Holstein cattle. His dam is the first cow in the world to make three records all above thirty-three pounds of butter in 7 days. Bull calves sired by him and from great producing and A. R. O. cows for sale. Can also spare a few good grade cows and heifers. All stock tuberculin tested.

**Stubbs Farm, Mark Abilgaard, Mgr., Mulvane, Kansas**

**TORREY'S HOLSTEINS**

springing and bred heifers and registered bulls. See this herd before you buy. Wire, phone or write.

Cows and heifers, young springing cows well marked and exceptionally fine; also O. E. TORREY, TOWANDA, KANSAS.

**Here Is Your Chance**

to get started in Registered Holsteins. Get in something that will make you money every year and every day in the year. Two registered heifers that are bred and one yearling bull for \$500.

**HIGGINBOTHAM BROS., ROSSVILLE, KAN.**

**300 REGISTERED SHROPSHIRE SHEEP, 300**

We have for sale an extra nice lot 35 coming one-year-old rams \$30. 100 large, coming yearling ewes, mostly bred, \$30. 125 good aged ewes, no old ones \$35. We crate and pay express to your station on all sheep. They are all registered, large and well woolled. Send draft for what you want. Reference, Harveyville State Bank.

**J. R. TURNER & SON, HARVEYVILLE, KANSAS.**



**HOLSTEIN CATTLE.**

Registered Holstein Bull three years old, guaranteed.  
E. W. Steele, Detroit, Kan.

**A. B. WILCOX & SON, Abilene, Kan.**  
Our Aim, the Best Registered Holsteins.

**Segrist & Stephenson, Holton, Kansas**  
Breeder exclusively of purebred, prize-winning, record-breaking Holsteins. Correspondence solicited. Address as above.

**HOME DAIRY FARM, DENISON, KAN.**  
Some young bulls for sale. Also females. Member H. F. Assn. of Kansas. J. M. Chestnut & Sons, Denison, Kan.

**OAK HILL FARM'S HOLSTEIN CATTLE**  
yearling bred heifers and bull calves, mostly out of A.R.O. cows. Perfect satisfaction guaranteed. BEN SCHNEIDER, Nortonville, Kan.

**HOLSTEIN CALVES, 25** heifers and 4 bulls, 15-16 pure, 5 weeks old; from heavy milkers. \$25 each. Crated for shipment anywhere. Send orders or write **EDGEWOOD FARMS, WHITEWATER, WIS.**

**High Grade Holstein Calves** 12 heifers, 15-16 pure bred, 4 to 6 weeks old, beautifully marked. \$20 each. Safe delivery and satisfaction guaranteed. **FERNWOOD FARMS, Wauwatosa, Wis.**

**Registered and High Grade Holsteins**  
Practically pure bred heifer calves, six weeks old, crated and delivered to your station \$25 each. Safe arrival and satisfaction guaranteed. Write us your wants. **CLOVER VALLEY HOLSTEIN FARM, Whitewater, Wis.**

**Braeburn Holsteins**  
Lots of bull calves, a week old to a year, outcome of 25 years' improvement. **H. B. COWLES, 608 Kan. Ave., Topeka, Kan.**

**HOLSTEINS** We have a nice assortment of high grade cows and heifers for sale at all times. Also a few pure bred bulls. Address **EAGER & FLORY, LAWRENCE, KAN.**

**REGISTERED HOLSTEIN BULLS**  
From A.R.O. cows. All our own breeding. Bred for milk and fat production. **LILAC DAIRY FARM**  
**B. F. D. 2, TOPEKA, KANSAS**

**REGISTERED HOLSTEINS.** "Tredico is the herd with wonderful constitutions." If the last bull you bought had weak constitution from a forced record or a disease, visit Tredico at once. **GEO. C. TREDICK, KINGMAN, KANSAS.**

**For Sale** Registered Holstein cow, 10 yrs. old, Rec. 15 pounds, price \$150. Her male calf, price \$75, and two male calves, one from untested dam milking 60 pounds a day, price \$75, the other from a 14 pound 2 yr. old, her dam a 28 pound cow, price \$75. Also one heifer calf from an untested heifer. Her dam is a 28-lb. cow. Calves are all one month old, color mostly white. Sires Rec. 19 lbs., 4 years old. **LOUIS C. ROHLFING, R. No. 1, LAWRENCE, KAN.**

**Bonniebrae Holsteins**  
I am offering this season's crop of bull calves, from a few weeks to three months old. Their sire is a splendid son of King Segs Pontiac, whose four nearest dams averaged better than 25 pounds butter fat in 7 days, are from heavy producing dams, up to 70 pounds of milk a day and are extra fine individuals. Call and see them, their sire and dams or write, **IRA ROMIG, Station B, TOPEKA, KANSAS.**

## Percheron Mares and Stallions

30 Head From Which To Select

Ton mares, big handsome fillies either by or bred to Algrave by Samson. Algrave's colts have great bone and size. His weight is over 2,200 pounds and his get proves beyond doubt his great ability as a sire. A nice lot of young stallions, several coming three year olds. Priced for quick sale. Farm 4 miles east of town. Call on or write

**D. A. HARRIS, R. 6, GREAT BEND, KANSAS**

## PERCHERON STALLIONS

**The Whitewater Falls Stock Farm**

now offers a choice collection of Percheron stallions. Come where you can get the best and have the greatest selection.

**J. C. Robison, Prop., Towanda, Kan.**

## Bishop Bros. Percherons

63 High Class Stallions



Six, from two to five years old; 33 coming 3-year-olds; 24 coming 2-year-olds. For bone, weight, conformation and quality they are as good as can be found.

If you are looking for a good one and at the right price come and see what we have. They are grown in out door lots and will make good.

**Bishop Bros., Box M, Towanda, Kan.**

**HEREFORD CATTLE.**

**PUBLIC SALE JAN. 2**  
Extra choice thoroughbred non-registered Hereford cows, heifers, calves and bulls. 6 mi. S. E. Emporia, 1/2 mile East Ross Station. See Moore, Emporia, Kan.

**RED POLLED CATTLE.**

**FOSTER'S RED POLLS** Write for prices on breeding stock. **C. E. FOSTER, R. R. 4, Eldorado, Kansas.**

**Morrison's Red Polls** Nine bulls from 6 to 12 months old, by Creme 22nd. A great 17 months old herd bull for sale. Cows and heifers. Chas. Morrison & Son, Phillipsburg, Kan.

**Pleasant View Stock Farm**  
Registered Red Polled cattle. For sale: a few choice young bulls, cows and heifers. **HALLORAN & GAMBRILL, OTTAWA, KANSAS.**

**Plain View Stock Farm**  
For Sale—Seven registered Red Polled heifers, coming 2 years old, bred; also one choice 3 year old bull. **EUGENE WENIGER, CLEVELAND, MAN.**

### Riley County Breeding Farm Registered Red Polled Cattle

75 head in the herd. 20 bulls by L. S. Creme, in ages from six to 12 months. 20 cows and heifers sired by and bred to L. S. Creme. **ED. NICKELSON, Leonardville, Kan., (Riley Co.)**

**JACKS AND JENNETS.**

### Malone Bros., Jacks and Percherons

We have 2 barns full of extra good jacks ranging in age from weanlings to 6 yrs. old, all over 2 yrs, well broke to serve. Several fine herd headers among them. Also jennets in foal to home bred and imported jacks. A few imported Percheron stallions royally bred. We can deal. Write or call on **J. P. & M. H. MALONE, CHASE, KAN.**

## MAMMOTH JACKS

40 jacks and jennets, 3 to 7 years old. Big boned, young jacks, broke to service. A good assortment from which to select. Marked down to rock bottom prices.

**Philip Walker**  
**MOLINE, ELK COUNTY, KANSAS**

**HORSES.**

**Pleasant View Stock Farm**  
For sale: two yearling, registered Percheron stallions, weight 1600 lbs. each. Priced right. **HALLORAN & GAMBRILL, OTTAWA, KAN.**

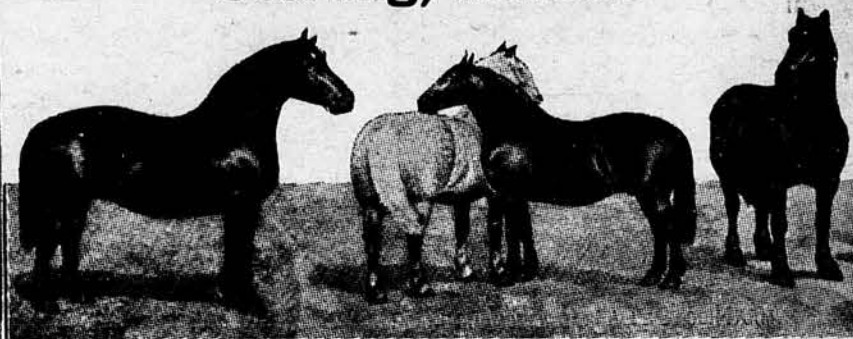
**Percherons—Belgians—Shires**  
2, 3, 4 and 5-yr. stallions, ton and heavier; also yearlings. I can spare 75 young registered mares in foal. One of the largest breeding herds in the world. **FRED CHANDLER, Route 7, Chariton, Iowa. Above Kan. City.**



# Big Closing Out Sale of Livestock

**Wednesday, Jan. 9, 1918**

At the Cantwell Stock Farm, 5 Miles South and 2 West of  
**Sterling, Kansas**



We will offer at auction forty (40) head of Horses and Mules, consisting of 6 pure bred Percheron Stallions, from one to four years old, sired by the well-known sire Jargon No. (88132) 80534. Seven mares, all bred to our big Grand Champion Jack, Clover Leaf King. Eight geldings from one to seven years old. Nineteen young mules from weanlings to three years old. One big Jack, Clover Leaf King, will be included, which is the sire of all the mules in this sale.

This offering of mules includes all of our show herd that won all of the prizes offered at the Kansas State Fair in 1917.

**CATTLE**—Will also offer 30 head of stock cattle, consisting of cows, heifers, steers, calves, and one young bull.

Sale starts at 10 o'clock a. m.

**Geo. W. Cantwell & Sons, Owners**  
**Sterling, Kansas**

Auctioneers—John Snyder, T. R. Cantwell, Jesse Langford, Fieldman—A. B. Hunter.

# Second Annual KANSAS PERCHERON BREEDERS' SALE

College Pavilion, Manhattan, Kansas  
**JANUARY 25, 1918**

**50** Percheron Stallions **50**  
and Mares

Carefully selected by a representative of the Kansas Agricultural College from 18 of the best studs in Kansas and only good, sound individuals accepted. These are big, heavy boned, rugged Percherons that will please the best breeders.

Consigned by:

J. F. Rhodes, Tampa	Earl Hepworth, Burlingame
C. S. Dustin, Topeka	O. S. R. Mings, Burlingame
W. E. Dustin, Topeka	C. F. Molzen, Newton
Wm. Branson, Overbrook	J. C. Robison, Towanda
John Schmitt, Tipton	Bishop Bros., Towanda
A. F. Myers, Ozawkie	J. T. Axtell, Newton
Ed. Nicholson, Leonardville	Ralph Snyder, Oskaloosa
D. F. McAlister, Topeka	J. A. Swenson, Marquette
J. F. True, Perry	K. S. A. C., Manhattan

Prospects were never brighter for the breeder of high class draft horses and this sale offers the best opportunity of recent years to secure the right kind of seed stock. Write for catalog today.

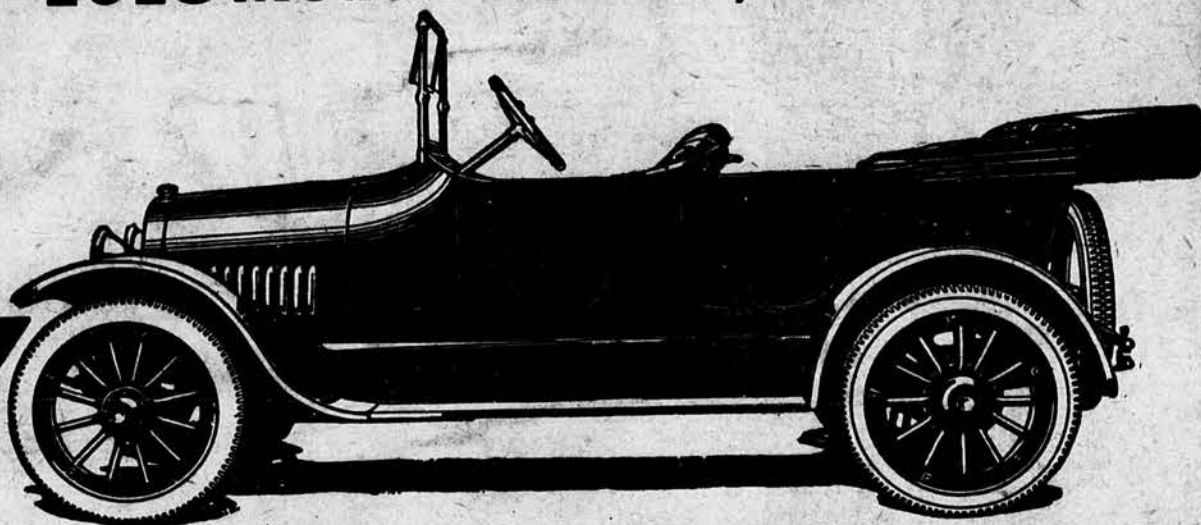
**C. W. McCampbell, Mgr., Manhattan, Kan.**



# TWO MORE FINE AUTOMOBILES

1918 Model "Buick 4," Value \$875

Fully Equipped  
and Freight  
Paid to You



FREE

FIRST GRAND PRIZE

Two Autos and 28 Other Grand Prizes Given  
Away on March 30, 1918. Get in on the Ground  
Floor. Sign and Return Coupon Now, Today!

30  
Grand  
Prizes

- 1—\$875.00 Buick 4 Touring Car.
- 2—\$393.00 Ford Touring Car.
- 3—Piano or \$200 check.
- 4—\$100 Grafonola.
- 5—17 J. Elgin Watch (25-year case).
- 6—17 J. Elgin Watch (20-year case).
- 7—15 J. Elgin Watch (25-year case).
- 8—15 J. Elgin Watch (25-year case).
- 9—59 piece Chest Silver.
- 10—59 piece Chest Silver.
- 11—7 J. Elgin Watch (25-year case).
- 12—7 J. Elgin Watch (20-year case).
- 13—7 J. Elgin Watch (20-year case).
- 14—3 1/4 x 4 1/4 Folding Eastman Kodak.
- 15—3 1/4 x 4 1/4 Folding Eastman Kodak.
- 16—3 1/4 x 4 1/4 Folding Eastman Kodak.
- 17—26 piece Chest Silver (Community).
- 18—26 piece Chest Silver (Community).
- 19—26 piece Chest Silver (Community).
- 20—42 piece Dinner Set.
- 21—42 piece Dinner Set.
- 22—42 piece Dinner Set.
- 23—Gillette Razor or Ladies' Bag.
- 24—Gillette Razor or Ladies' Bag.
- 25—Gillette Razor or Ladies' Bag.
- 26—piece Dinner Set.
- 27—piece Dinner Set.
- 28—piece Dinner Set.

Again the Missouri Valley Farmer confronts you with an extraordinary offer. Don't let it slip by you—take advantage of it today. The signing of the coupon below has won more than 130 people an automobile FREE OF CHARGE. We had to convince them—I want to convince you. I know you would like to have an automobile, especially if it did not cost you anything. Here's your chance—these two Autos and 28 other valuable prizes are going to be given away FREE AND PREPAID on March 30, 1918, to some 30 people who are willing to devote a little of their spare time securing subscriptions to the Missouri Valley Farmer. Besides these 30 grand prizes there will be thousands of dollars paid in cash commissions. Every active person receives a liberal salary for his time. Everybody has an equal chance.

There will be a certain number of votes given for each subscription, and the one having the largest number of votes at the close of the club will receive the Buick Touring Car; the second highest, the Ford Touring Car; third highest, a piano or \$200.00 check, and so on until the 30 prizes have been awarded. In case of a tie, each tying contestant will receive the prize tied for. Any energetic boy or girl, man or woman, any place, can easily earn one of these fine Autos.

All you have to do is to make up your mind to do so. Securing subscriptions to Missouri Valley Farmer is just as easy as can be, and we send you sample copies, subscription blanks, etc. Do as I say —SEND COUPON FOR PARTICULARS TODAY. I had just as soon ship you this Buick Car at the close of the club as anyone else. Don't delay another minute. WRITE TODAY.

\$393 Ford Touring Car



Second Prize

ASK OF YOU IS

on TODAY. It does not cost you one  
you under no obligation whatever.  
our offer in full, specifications,  
biles and full information just  
Clubs. It's to your advantage, ACT  
away 132 automobiles to readers of  
obile Club has proven so successful,  
s away every month. We offer  
in this club. We want an oppor-  
ese big cars are won—furthermore,  
ne winners of more than 100 of our  
my statements by writing them yourself.  
Re the guarantee of "The House of Canner." "A square  
and to all." If you want an automobile FREE OF CHARGE,  
take my advice and SEND COUPON TODAY.

Missouri Valley Farmer Auto Club,  
810 Jackson Street Topeka, Kansas

MISSOURI VALLEY FARMER AUTO CLUB,  
810 JACKSON ST., TOPEKA, KAN.

Gentlemen: Please send me full information about  
your Auto Club. This does not obligate me in any way.

Name. ....

Address. ....

R. F. D. .... Box. ....