

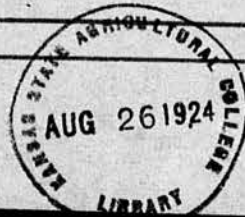
KANSAS SECTION THE CAPPER FARM PRESS

# KANSAS FARMER AND MAIL & BREEZE *copy*

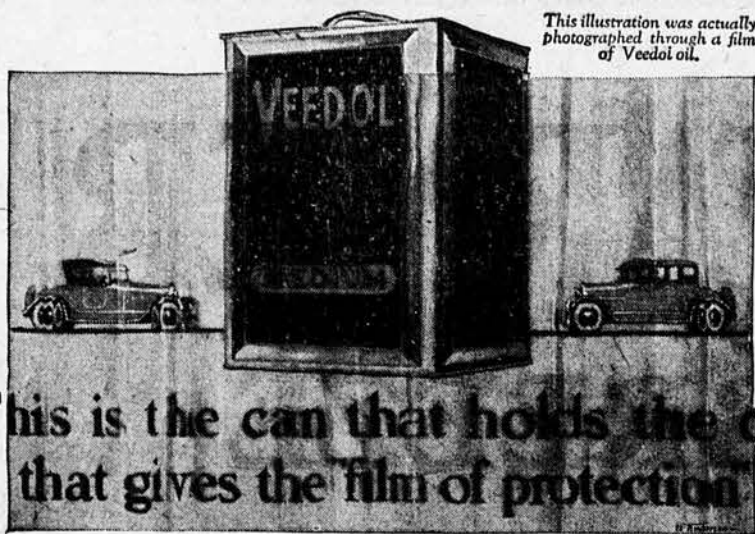
Volume 62

August 23, 1924

Number 34







Stripped of all frills, a motor-oil's job is to protect your motor. How well that job is done largely determines the cost of running your car, the size and frequency of your repair bills and the number of years your motor gives good service.

It pays therefore, not only to know *how* oil does its work but *why* different oils produce different results.

\* \* \*

If you could watch your motor oil in action, you would see that it forms a thin, tenacious film over the vital parts of the motor. This film works its way between all the whirling, flying surfaces and prevents destructive metal to metal contact. As long as the oil-film is present and remains unbroken the motor is protected.

The oil-film is subjected to terrific unseen punishment—the constant menace of tearing, grinding friction, the lash of scorching, searing heat.

Under that punishment the film of ordinary oil breaks, curls up and burns. Through the broken film hot metal chafes against metal. Insidious and destructive friction sets up. This ultimately results in lost power, burned out bearings and scored cylinders. It is the cause of 75% of all motor repairs.

### The Veedol Film of Protection

Tide Water engineers spent years studying the chemical and physical characteristics of oils and oil films. Experiment followed experiment, test followed test, until they perfected, in Veedol, an oil which offers the utmost resistance to deadly heat and friction—an oil which forms a "film of protection" thin as tissue, smooth as silk, tough as steel.

At any dealer's where the orange and black Veedol sign is displayed look for "The Veedol Motor Protection Guide." This is a chart that tells which Veedol oil your car requires. The dealer will be glad to drain your crankcase and refill with the correct Veedol oil.

Always keep a 5 gallon can or 15 gallon drum of Veedol on hand. That saves many stops at filling stations. And you know that your motor is always safeguarded by the "film of protection."

Tide Water Oil Sales Corporation, 11 Broadway, New York; Chicago, 3433 South Racine Avenue; San Francisco, 414 Brannan Street.

# VEEDOL

Economy Oils and Greases

## A Pleasant Surprise But—

Doc Coffinbury Says Wheat is Always a Gamble and We Can't Count on It With Any Certainty

WELL, sir," said the Kansas City traveling man to Doc Coffinbury when he dropped into the General Emporium the other evening, "you'll have to admit that things look pretty good in the ole Sunflower State in this year of our Lord, 1924. You don't hear any more talk about everybody selling out and moving to Canada, do you?"

"Well, no, I don't," said Doc, settling down comfortably on a nail keg. "Why should we? Several fellows around here will get more for their wheat than they could have sold their farms for a year ago. And that's good enough for anybody."

"And I reckon," said the traveling man, "that we won't hear so much about freight rates and the farmer's dollar and the rest of the rot that you calamity howlers have been spilling all over the country for the last few years."

### Pain a Necessary Evil

"Probably not," said Doc. "A wise old poet said once, 'The jingle of the guinea helps the hurt that honor feels,' and no man is likely to nurse a grievance when he finds himself with a thousand dollars or so, or even a few hundred dollars in hand which he hadn't hoped to get. But in my profession, sir, we learned several thousand years ago, that pain is the most necessary thing in the world. If you weren't subject to the belly-ache you'd ruin your digestive apparatus in no time. A narcotic or sedative that relieves the pain may make you feel better, but it doesn't cure the disease. As a rule it leaves you worse off than you were before you took it."

"Well, as I figger it out, we've had an almighty fine and gratifying sedative. We're all feeling a mighty sight better. We're paying off our debts and we're going to buy a lot of things that we've needed for several years. We're happy and thankful and don't feel half so much like kicking every stray dog we see. It's a lot easier to love your fellow man when you can

come into town and not be afraid to meet the banker or the groceryman or the hardware merchant. Yep, we're feeling a whole lot better, all of us, but if we're wise we'll try to learn something from the tight squeeze we've been thru. We happened to have a good crop of wheat this year—just happened to. Wheat is always a gamble. This year we happened to get a good price for it—due entirely to short crops elsewhere. Grain men told me as recently as last April that we couldn't count on more than 75 cents for wheat this fall. It was pure luck and we can't afford to count on it as a certainty."

### A Risky Game at Best

"The sucker who plays the buckshot and makes a killing is a ruined man. Ninety-nine times in a hundred the gamblers get all his winnings and all the money he can beg, borrow or steal in the next 10 years. It's just human nature, that's all. And two good wheat crops in succession have ruined many a Kansas farmer. He goes crazy and thinks he can hit every time."

"Personally and speaking for myself, I'm sort o' hoping that we won't lose our sense over this wheat crop. We still have some problems to be solved and we don't want to forget them. And same farming is just a necessary next year as it was last year. We must hang on to the cows and hens for they will save the day for us in the lean years that are just as sure to come as death and taxes. We'd all be better off if we adopt the three year rotation plan. Divide our land into three parts and grow a crop of one of the sorghums on one third, a crop of moisture on another third, and a crop of wheat on the last third, and keep it rotating. It's the only safe way to gamble on wheat."

"Mebbe you're right," said the Kansas City traveling man, "but you can bet your last dollar you won't do it." "Well," said Doc, "mebbe you're right, too."

## Letters From Farm Folks

Rural Comment by Our Shirt Sleeve Editors Who Speak Straight From the Shoulder

FARMERS are urged to make free use of this page to discuss briefly any matter of general interest to rural communities. Make the articles short and snappy. Address all letters intended for this purpose as early as possible to John W. Wilkinson, Farm Letter Department, Kansas Farmer and Mail & Breeze, Topeka, Kan.

### A Good Pin-Money Idea

An acquaintance of mine who is an invalid, was desperately in need of something to do during her long, weary hours spent in the wheel chair. Someone suggested that she try developing and printing kodak pictures. This she did and a small advertisement in a daily paper and a farm journal brought her all the work she could do. She found it not only interesting but very profitable. Let's try it for pin money!

Mrs. N. E. Olbert.

Durango, Colo.

### To Equalize Prices

One of the most important questions of today is how to equalize the prices of manufactured products with the prices of agricultural products. Now there are a number of reasons why the prices of the two products do not equalize themselves, but the main and basic reason is the present tariff laws.

If the national legislation will regulate the tariff so as to put the farmers and manufacturers on an equal basis of competition then all of those

other reasons will regulate themselves without any legislation. Prices of manufactured goods will come down, then labor will come down, and the raw material will come down. It will be no trouble then to bring freight down. The farmer has to compete with the open markets of the world in the sale of his products. Why do the manufacturers have to do the same thing? They've been fostered and protected by the Government long enough.

Ashland, Kan.

### The Farmer's Troubles

Just a word about the farmer's financial troubles. We all know that many farmers in Kansas have been in debt, but that is not the thing to consider. We must figure out how we are going to get our notes paid and there are a few simple rules we must follow or we will not have credit enough left to buy a pound of coffee.

First, we must not depend on a crop for all our support; second, we must not buy any more new cars than we can use when it is necessary. We must not think it necessary to keep up with rich farmers. The average farmer never has been able to own a car as much as we now. Some of us are able to run a car but only after we have a car paid for. If we would use our credit to pay our store bills, instead of buying gas, we would have started on the road to independence.

H. L. Graham  
Arlington, Kan.



# KANSAS FARMER and MAIL & BREEZE

August 23, 1924

By Arthur Capper.

Vol. 62 No. 34

## Minus Pittsburgh Plus

By M. N. Beeler

**C**ONSUMERS of steel in the Middle-West have paid millions of dollars in freight that never was hauled thru the so-called "Pittsburgh plus" plan. Under this arrangement the steel corporations received a base price established at Pittsburgh plus the cost of transporting the steel to the consumer. That might be fair enough if all the steel had been manufactured in Pittsburgh but it hasn't been for years.

A farmer who lives 50 miles from Chicago had to pay for his binder on the basis of the Pittsburgh price plus the freight from Pittsburgh to his farm, altho the implements were made in Chicago from iron mined on Lake Superior. When an Alabama farmer bought fencing no advantage accrued to him from the fact that it was produced in his own state from materials mined within a few miles of his hog pasture. He paid Pittsburgh prices plus the freight from Pittsburgh to his station.

But the steel corporations will have to get along without Pittsburgh plus if recent action of the Federal Trade Commission is upheld by higher courts. The commission ruled that the plan was a violation of law and amounted to discrimination. Of course the trust will carry the case to the Supreme Court if necessary.

### They Want Kansas Land

**I**NVESTORS are becoming interested in Kansas farm lands, according to G. R. Mansfield, Topeka real estate man. He reports a large number of inquiries from prospective city buyers in Nebraska, Iowa and Illinois. City folks, he contends, believe that the low price for farm lands has been reached and they are ready to buy.

It is barely possible that those folks got their hunch too late. They should have gone gunning for Kansas land before the present wheat crop turned out so good. However, we may be able to supply some of them. There's quite a parcel of land for sale.

### Pretty Tho Heavy

**W**HEN Mary Vogt, of Kansas City, went wading in the Cottonwood River at Cottonwood Falls, she did what a great many girls of 15 and other ages do. She stepped beyond her depth. Her father,

who could not swim, almost lost his life in attempting to rescue her.

Then Mark Hager, 11 years old, put on the movie act. He happened to be swimming in the vicinity and made a lunge for the girl. She seized his feet and he paddled to shore with his hands. Mary's mother promptly proclaimed Mark the bravest boy in all the world and kissed him at the same time.

Mark is alleged in a press dispatch to have remarked: "Gee, she was heavy—and pretty, too."

### Talk About Aged Steers

**D**O YOU suppose the Publicity Department of the National Dairy Show is indulging in nature faking? Or did they get the idea from the University of Montana? Witness this: "The University of Montana is planning to exhibit the world's largest 10-year-old producer, Grace Korningen, at the National Dairy Show. In addition, one of the old time longhorns that roamed the Montana prairies 50 years ago, is coming by way of contrast." That longhorn must be a tough customer by this time.

### Bourbon To Dairy Show

**D**AIRYMEN of Bourbon county are planning to attend the National Dairy Show in Milwaukee, September 27 to October 4, in a special train. An exhibit of Bourbon

county feeds and cows will accompany the train.

Railroads have offered reduced rates from points in Kansas and Missouri to the exposition. The northeastern section of Kansas will be represented by delegations.

### Saves Sweet Clover

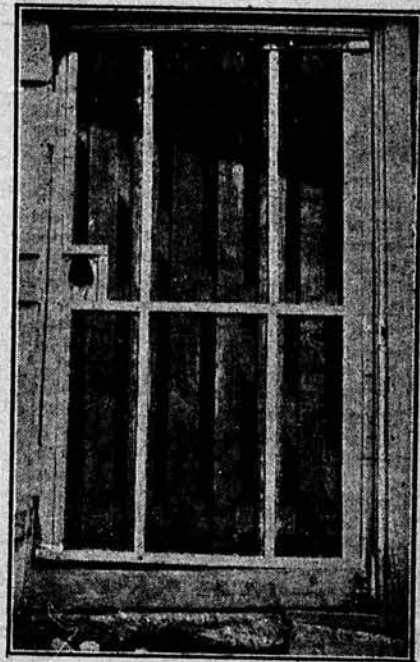
**S**HATTERING takes from a fifth to three-fourths of the Sweet clover seed yield. Kansas State Agricultural College suggests how 95 per cent of this loss can be avoided by attaching homemade galvanized pans and extensions to the elevators and platforms of binders. Plans for making the seed saving devices are available and may be had upon application to the college at Manhattan.

### Air College Catalog

**T**HOSE of you who intend to go to college by radio next winter, will be interested in "College of the Air" catalogs which are ready for distribution at Kansas State Agricultural College, Manhattan. The catalog gives brief description of the 40 courses which will be offered. The "college" will offer subjects in agriculture, engineering, business, homemaking and general science.

A 500 watt broadcasting station is being constructed at Manhattan for sending the courses to listeners throughout the United States. Printed lectures will be mailed to those who en-

roll regularly for the courses and certificates of graduation will be given those who complete the work. This plan of distributing knowledge was tried last spring and the courses proved so popular that the agricultural college is planning to feature them during the coming school year.



### Here's Cow Comfort

**T**HERE'S a deal of comfort in this door for cows in the stable. F. E. Peek, Sumner county dairyman, designed it. It is slatted to keep the cows in and to admit air but screened to keep the flies out.

## Yield up 175 Per Cent

By J. R. Lenray

**W**HEAT yields increased nearly three times as a result of Sweet clover production on the farm of H. Kindfather, Independence, Kan. Mr. Kindfather had been unable to grow more than 8 bushels of wheat to the acre before he undertook a soil improvement program.

In 1920 he plowed under a crop of Sweet clover and planted wheat. The next summer he harvested 28 bushels of wheat to the acre, in 1922, 23 bushels and in 1923, 17 bushels. Mr. Kindfather believes that Sweet clover hay is equal to alfalfa hay, and as

a pasture crop it is unexcelled. Four acres carried three cows and four horses during the summer of 1920 and in the fall he harvested 22 bushels of seed to the acre.

His results are a bit unusual, but as to the ability of Sweet clover to improve soil fertility there can be no doubt.

### Trade Marking Kansas

**T**HE fellow who marked all the worth-while roads in Kansas with the well-known "H" has undertaken to establish a trade mark for Kansas. He is F. W. (Woody) Hockaday, of Wichita. Hockaday is a dealer in automobile accessories with stores in a number of important cities in the Southwest. Several years ago he began marking roads with white boards, a red arrow and a black "H." Just about the time he was running out of roads to mark, J. C. Mohler, secretary of the Kansas State Board of Agriculture, bobbed up with his slogan, "Kansas Grows the Best Wheat in the World."

Hockaday seized upon it and now he is "telling the world" about Kansas wheat. Not long ago a full trainload of new wheat, 72 cars, left Wichita. Each car and the locomotive bore a placard which told that the train was loaded with the best wheat in the world and where it was grown. Hockaday attended to the labeling.

### He Boosted Wheat Crop

**E**IGHT bushels of wheat to the acre was not enough. John Fry, of Independence, Kan., began to look for a remedy. He found it in Sweet clover, which he has been grow-

ing since 1912. On the same land which had grown but 8 bushels he received in 1921, 22 bushels to the acre, after several years of Sweet clover culture. In 1922 the yield was 22½ bushels and in 1923, 19 bushels to the acre.

He believes that Sweet clover is the best soil improvement crop which farmers in Southeastern Kansas can grow. It is also an excellent pasture for horses and will carry three to four head of cattle to the acre.

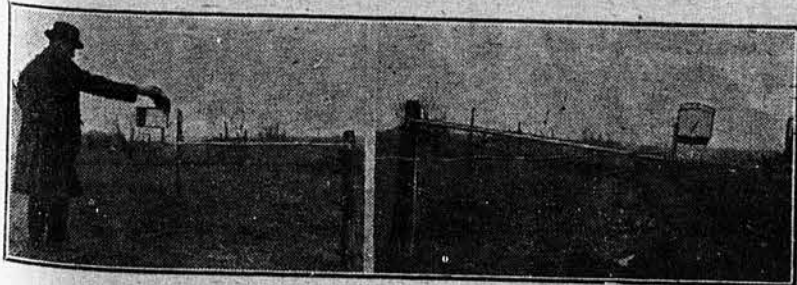
### Got Two Bushels More

**A**FTER two years of Sweet clover, Bert Rice, a Montgomery county farmer, received 2 more bushels to the acre on the first crop of wheat, following, than his neighbor did on similar land. Rice is building up his soil fertility by applying straw and manure and by growing alfalfa and Sweet clover. Manuring is showing greater crop increases than the clover.

### Made His Own Combine

**C**OMBINES or harvester-threshers have made much of the harvesting machinery of Western Kansas out of date. But Willie Fisher, a farmer near Lyons, didn't let that worry him a great deal. He owns a small separator and a header. Formerly he headed the grain, hauled it to stacks and threshed later. This year he fastened the header and the separator together so that the header elevator emptied into the separator, hooked on two tractors and cut his wheat the modern way. A wagon was towed beside the separator to receive the grain. He was able to harvest 25 acres a day with the outfit.

## Try This for Your Mail Box



**H**ERE'S a new idea in mail box supports. Frank Meier of Wabaunsee county, set a post midway between the road and his yard fence. Then by using two elbows and three lengths of gas pipe he mounted the box so that it swings in a half circle from the road to the yard fence and back again. One piece of pipe extends along the post and is fastened so that it turns. At the top is an elbow into which is screwed a long arm of pipe which reaches just beyond the drainage ditch beside the road. On the outer end is another elbow into which is screwed a short piece of pipe, flattened at the upper end and to this the mail box is attached. A wire between the fence and the outer end of the support enables one to pull the mail box in. It swings outward of its own weight.



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We make this guaranty with the provisions that the  
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date of this issue; that we are notified promptly and  
that in writing the advertiser you state: "I saw  
your advertisement in Kansas Farmer."

## Passing Comment—By T. A. McNeal

**A** WELL meaning reader takes me to task be-  
cause I refuse to abuse the Japanese. He  
believes that the Japs are a menace to  
our liberties, but just why, he does not say.  
Now I must confess that I have not come in  
contact to any great extent with the Japanese,  
but so far as my limited experience has gone my  
impressions of the race are favorable. They are  
industrious, polite and efficient.

There was talk of colonizing a few thousand of  
them down in the Ozark regions in Missouri, but  
there is a lot of fuss being made about it and I  
presume that racial prejudice will be sufficient to  
stop the colonization.

The Japs are expert fruit raisers and if given  
the chance would make that part of Missouri the  
greatest fruit producing country in Central United  
States. Tens of millions of wealth would be added  
to the present aggregate in Missouri, but the fo-  
menters of race prejudice would be greatly dis-  
satisfied.

Somehow or other nothing seems to me to be  
more useless and harmful than race prejudice un-  
less it is religious prejudice and intolerance.

I run onto race and religious prejudice and in-  
tolerance continually. The most absurd stories  
are circulated to the effect that we are about to  
be submerged by a horde of Asiatics and that our  
liberties are to be destroyed by the Pope of Rome.

So people are induced to hate and fear one an-  
other on account of difference in color and dif-  
ference in beliefs. At heart these people, no mat-  
ter what their color and no matter what their re-  
ligious beliefs, are inclined to be friendly but be-  
cause their passions and prejudices and fears are  
stirred up they get into a frame of mind where  
they are ready to kill one another.

### The Primary Election

**N**ATURALLY I feel gratified on account of  
the remarkable vote received by Senator  
Capper, the proprietor of this paper, at the  
recent primary election.

A most unjustified attack was made on Mr.  
Capper by a number of individuals who conceived  
the notion that they could defeat him for re-  
nomination.

The result has been surprisingly satisfactory.  
The latest count now shows that he has not only  
carried every county in the state but that his  
total vote will amount to two and a half times  
as many as all the votes received by his three com-  
petitors combined. His majority over his nearest  
competitor will considerably exceed 100,000.

As a whole the primary election was quiet,  
orderly and conducted with fairness and good  
humor. I am also of the opinion that, speaking  
generally, the voters showed intelligence and dis-  
crimination in casting their ballots.

### It Makes a Difference

**I** HAVE been listening to the speeches of Senator  
Walsh notifying John W. Davis of his nomina-  
tion for the Presidency and also to the speech  
of Mr. Davis accepting the nomination.

Granting that I am somewhat prejudiced by po-  
litical heredity and association and therefore my  
opinion must be taken with some degree of allow-  
ance, I still think that the speeches of both the  
Senator and the candidate are disappointing.

The dominant note of both speeches was a most  
vindictive and bitter accusation against the Re-  
publican party and entire denial of any wrong do-  
ing of the Democratic party. The assumption of  
the speakers would seem to be an impeachment of  
either the honesty or intelligence of the people of  
the United States. If Senator Walsh and candi-  
date Davis are to be believed the Democratic  
party made a most marvelous record of both effi-  
ciency and integrity during its eight year lease of  
power.

In 1920 under presumably intelligent leadership,  
the Democratic party went before the American  
people for a vote of vindication and approval.

The result was the most overwhelming, crush-  
ing defeat in the history of American politics. This  
defeat was not the result of the personal popu-  
larity of the Republican candidate or the unpopu-  
larity of his opponent. Comparatively few peo-  
ple knew anything about Warren G. Harding or

James Cox. The defeat was a lack of confidence  
in the Democratic party. It was an overwhelming  
popular condemnation of the Democratic Admin-  
istration.

If Senator Walsh and candidate John W. Davis  
are right in their speeches then the American  
voters did not know what they were about; they  
did not appreciate a good thing. Candidate Davis  
declares in his speech of acceptance that in the  
campaign of 1920 "all the forces of discontent were  
marshaled and the embers of ever smoldering  
hate were fanned into burning flame."

Rhetorically that sentence sounds rather strik-  
ing, but the fact is that it is almost entirely hu-  
combe. There was no need for the Republican  
campaign managers to "marshal the forces of  
discontent" or "fan the embers of smoldering  
hate into flame." It was perfectly evident from  
the very beginning of the campaign that the  
Democratic party would be overwhelmingly de-  
feated. There was no occasion for making a red  
hot campaign and it was not made. If there had

### A Kansas Fairy Story



Lost on the Western Prairies in 1924

not been a campaign speech made on the Republi-  
can side, the result in November probably would  
have been about the same.

There must have been some fairly good reason  
for this astounding result. There were two rea-  
sons for it; one was the wide spread belief that  
the election in 1916 had been won under false pre-  
tenses and the other was the fact that there never  
had been such an era of extravagance and wanton  
waste in the entire history of the Republic. Both  
Senator Walsh and John W. Davis put great stress  
on the fact that no Democratic cabinet officers  
were found guilty of crime, but if the Republican  
party is to be charged with the derelictions of Fall  
and other officials then in fairness the Democratic  
party must be held guilty of the wanton waste,  
graft and reckless extravagance that permeated  
the public service during the war.

In his speech Mr. Davis charges President Cool-  
idge with incompetency and by implication with  
dishonesty. Now I do not believe that privately  
he believes anything of the kind. President Cool-  
idge is not infallible; his judgment may be in  
error. Had I been a member of Congress I would  
have voted as did the members of the Kansas de-  
legation to override his veto of the bonus and pen-  
sion measures. I also believe that the revenue

bill passed by Congress is a better measure than  
the one the President favored, but I also have not  
the slightest doubt that the President is a man of  
great ability, courage and absolute integrity.  
In both their speeches Senator Walsh and Mr.  
Davis took great pains to explain that he, Davis,  
did not agree with the corporations he repre-  
sented.

Now if the employment of Mr. Davis by the  
Morgan interests was perfectly legitimate, and I  
am not saying that it was not, then why this la-  
bored explanation? If Mr. Davis was using his  
great talents to help interests accomplish pur-  
poses that were detrimental to the public welfare  
then he is not a fit candidate for President; if he  
was not using his talents for that purpose then  
either the Morgan interests are not detrimental to  
the public interest or else Mr. Davis was not true  
to his clients.

As a private citizen and as the official repre-  
sentative of the Wilson Administration, Mr. Davis  
wrote a powerful argument in favor of our joining  
the League of Nations, yet in his speech of ac-  
ceptance he makes the following remarkable state-  
ment, speaking of the League: "Neither have I  
at any time believed nor do I now believe, that the  
entrance of America can occur, will occur or  
should occur until the common judgment of the  
American people is ready for the step."

If he is right now, then he was wrong when he  
advocated the immediate entrance of the United  
States into the League. This last is the evasive,  
shifty declaration of the candidate, not the bold,  
explicit declaration that might have been expected  
from John W. Davis.

### Brief Answers to Inquiries

**JASPER**—The historical fact is that when Nero  
insisted on trying to play the fiddle the mem-  
bers of the Rome fire department whose head-  
quarters were near the Imperial palace, all threw  
up their jobs rather than be forced to listen any  
longer. That was the reason the fire got such a  
start that it could not be controlled.

**DOG OWNER**—No, there is no law specifically  
permitting your dog to bite book agents, but in  
case you are sued for damages the court will in-  
struct the jury that they must consider the ex-  
tenuating circumstances in making up their ver-  
dict.

**SCIENTIST**—Your idea of making laws to pre-  
vent the reproduction of the unfit may seem  
rather reasonable, but I would advise you in event  
such a law is passed to get yourself appointed if  
possible as one of the judges just as a matter of  
personal safety.

**CLUB WOMAN**—Your statement that you have  
been married a great many years and never have  
had a quarrel with your husband calls for my  
most sincere sympathy. I take it that your hus-  
band is a paralytic and also deaf and dumb.

**BIBLICAL STUDENT**—I am of the opinion  
that our criticism of Eve is unjust. Adam was  
the only man in the Garden and he was running  
around naked. Having looked at a good many men  
without any clothes on, I have never blamed Eve  
for taking up with a snake.

**ELIZABETH D.**—You ask for my opinion of  
Spiritualism: I have none, that is, I mean no hard  
and fast opinion. I have friends who insist that  
they have had communications with the spirits  
of the departed. Some of them say that they  
have personally conversed with such spirits. They  
are not liars and I believe they think they have  
had such communications and such conversations.

### General Observations

**T**HERE is an import duty on butter of 8 cents  
a pound. Butter is imported from Denmark,  
on which this duty is paid. It would be rather  
difficult to convince butter makers in the United  
States that they get no benefit from the tariff.

The farmers of this country do not raise enough  
wool to supply the home demand. Wool can be  
produced in Australia at a profit at from 10 to



12 cents a pound. The present tariff law imposes a tariff of 31 cents a pound on clean content of wool. This makes it possible to raise sheep at a profit; in fact there is no kind of livestock in my opinion that will show a greater profit than sheep in the hands of a farmer who understands how to raise and care for them.

The tariff on wheat is 30 cents a bushel. It is a question whether this is a benefit to the wheat raisers of the United States, owing to the fact that this is a wheat exporting country, but with the rapidly increasing population of this country, it may not be more than a decade before our wheat fields will not produce more than enough to feed the people of the United States. When that time comes wheat raisers will be greatly benefited by a tariff; for by that time the wheat fields of Russia will have been restored to former production or more than that and Europe will be no longer a market for American wheat.

I have said that with the increasing population of the United States it is possible that within a decade our wheat fields will no more than supply the home demand. This estimate is, however, based on present average acre production. I am of the opinion that by improved methods of cultivation and fertilization the average acre yield might be doubled. In that case if the acreage under cultivation remained as large as now we would still be a large exporter of wheat.

It may not be known generally that in at least one South American country, cement made in the United States is preferred to any other even tho the British, German and Scandinavian made ce-

ments are sold at a dollar a barrel less than the cement made in the United States. During the year 1922, Venezuela imported 11,500 metric tons of cement of which 7,714 tons came from the United States. It is mostly used in making roads.

## Farmers' Service Corner

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

### Prenuptial Agreement

A and B are husband and wife. Before their marriage they entered into a prenuptial agreement that each should retain their own property, forfeiting all right to the property of the other. Will this agreement stand in law? G. B. W.

Yes, if the agreement was properly drawn and properly executed.

### A Legal Will

1—Where a joint will is made and signed by both husband and wife and one dies, can the other change it or make a new will?

2—Is a will probatable at the time of making and not changeable if probated?

3—In case one of the makers of the will remarries, will this change the nature of the will? J. F.

1—Either party to a joint will might during

lifetime renounce such will so far as it applied to his or her share of the estate. But the will would still be good so far as it applied to the other maker's part of the estate.

2—A will is not probated at the time of making. It is supposed to be deposited in a sealed envelope with the probate court and opened after the death of the testator and probated.

3—The fact that one of the makers remarried might or might not change the will. Our law provides that where a child is born after the making of the will, that presumably revokes the will.

### Rights of the Road

I would like to know what right a farmer has in the selling of his crops. Can he stand on the public highway and sell his fruit and produce if not before a building or place of business? Do the owners of the adjoining land have the right to the center of the road if it is Government property? If you can sell produce in the road is there a limit to the time you can stand in one place? A. W.

1—Unless this farmer is blocking traffic there is no law which would prevent his selling his produce along the public highway.

2—The adjoining landowners have no more dominion over the public road adjoining their land than any one else. If they have not parted with the title to this road the road would revert to the land in case it was abandoned as a public highway, the public having only what is called the right of easement, that is the right to use this for the purpose of public travel.

3—So long as the farmer is not interfering with travel there is no limit to the time he might stop along the road.

# West Demands Only Fair Play

**N**ATIONS and communities, like individuals, must fight for their rights or suffer injustice and imposition. In the age in which we live competition is cold-blooded and of the keenest sort. But over it all should rule that American spirit of fair play, which, while granting everyone full freedom to better his condition, insists that it be done on a live-and-let-live basis.

It is in the interest of this spirit of fair play that I make this appeal for the great food-producing area upon which the prosperity of the Nation so largely depends. You know as I know that this section has not always had a square deal at the hands of our great financial and industrial leaders. They have ignored it. They are not interested in its problems. Nor has it had a square deal in the matter of national legislation, altho receiving more recognition the last three or four years because of the activities of the farm bloc.

### Eastern Interests Organized

Fifteen years ago the eloquent Senator Dolliver described political Washington as "entirely surrounded by persons who know exactly what they want." The great organized interests of the East have known what they want, but they are astonished that the West should have interests before Congress and should boldly propose legislation in behalf of agriculture.

But the farmer never before has pressed his point of view at Washington. The farmers are a great body of hard working families who are unorganized, who have trusted that their interests would be protected without any special organization on their part, who have supposed that all that is necessary for the average man is to work faithfully, produce, live economically, and the Government would see that he would have his proper reward.

Now the farmer has waked up to the fact that hard work is not enough, that it is not enough to produce the country's food, but that if all the facilities for an equal opportunity in credit, in protection of industrial interests, in transportation, in taxation, in all the things that a government has to do with, are to be shared by him, it is necessary to put his point of view before Congress.

But when he has done this the Eastern interests that have become used to dictation and domination have opposed him at every point, denied that he had any interest at Washington and ridiculed those who have represented him. From the Wall Street howls that have gone up it would be supposed that the farmers are enemies of the country. Whenever any man dares to stand up and demand a better deal for the West, whether in agriculture, transportation, finance or whatever it may be, he becomes a shining mark for bitter denunciation.

### Why Wall Street is Sore

Wall Street is sore now because Senators and Congressmen from the West refused to cut the taxes of millionaires in two. The late Congress that stood like a stone wall for the Nation against the most vicious special-interest Wall Street tax bill in American history and defeated it, and which deserves to be remembered and will be as a patriotic body of men who saw the true interest of the common man in taxation, has been held up to public scorn by Eastern publications and leaders. Special interests accustomed to rule have denounced it in unmeasured terms as representing "class interests" in taxation, when the truth is already penetrating thru the East that it stood against class interests and will be honored for resisting the most powerful pressure of big

financial interests ever brought to bear on an American Congress, and for refusing to be stampeded by the greatest propaganda stunt ever put on in this country. The Mellon tax plan had some good features, but the Longworth substitute for which the Kansas delegation and a majority of Republicans in Congress worked and voted, and which finally was agreed to by Congress and approved by President Coolidge, made a fairer distribution of the burdens of taxation than the Mellon plan.

Certain manufacturing interests of the East have not forgiven those Western Senators, of whom I am one, who refused to swallow all of the Fordney-McCumber Tariff bill and voted to reduce more than 100 schedules we thought were too high—tariffs which compelled the farmers and consumers of the West to pay prices for many goods manufactured in the East which were entirely out of balance with prices which the producers of the West have received for their commodities.

Owed principally in the East, their policies dictated to a great extent by Eastern financiers, the big railroads have fought those Western members of Congress who have worked for an equitable distribution of transportation burdens. They demand a Congress that will be subject to Eastern control and dictation. I have insisted all along that the West and particularly Western agriculture, was not getting a fair deal in transportation rates—that the present schedule of rates for the long haul from this section has been a hard blow to the West.

### Cummins Bill Unfair to West

I voted against the Cummins bill in the Senate because I did not think it would give the West a fair chance. When the compromise conference report on the Esch-Cummins bill was finally presented, I voted for it along with Senator Kenyon and others because I believed it was the best that could be obtained. Unless the Esch-Cummins conference report was adopted it meant we would have had to go on with Government operation, taking 10 million dollars a month out of the Government Treasury to make good the losses. Two years ago I introduced a bill to repeal Section 15-A, the so-called guaranty clause. I pressed it for passage in the last Congress and will urge it again at the December session.

Speaking of legislation, it is hard to understand why the East will not admit that the West, and especially Western agriculture, is entitled to the same benefits enjoyed by Eastern manufacturing, industrial and financial interests generally. They have accepted and are profiting by concessions from the Government, but seem unwilling to grant equal advantages to the farming industry. The outcry of Eastern special interests against the West and Western agriculture is the old disreputable cry of "Stop, thief!"

In finance, for example, the help given by the Government, particularly during and since the war, could scarcely have been improved upon, had organized wealth dictated the procedure. The deflation program of the Federal Reserve Board in 1920 wrecked thousands of farmers and stockmen that the big banks might be taken care of.

Transportation has its Esch-Cummins law, and the strong fight the railroads are making to preserve it illustrates how well it meets their needs. Price-fixing seems to be all right when it comes to railroad rates, to earn a fixed return on hundreds of millions of "investment" never made by stockholders, but put into the properties by shippers themselves.

Manufacturing interests demanded and received a protective tariff to keep out European competition. Mills and factories are making money for their owners, and providing good wages for labor. Which is all well and good, provided such industrial prosperity is not built up at the expense of others who do not enjoy the same Governmental assistance.

But when the farmers asked for concessions of the same kind, as in the McNary-Haugen bill, for example, a great shout of disapproval arose from these same interests enjoying special laws passed for them by Congress. They called the McNary-Haugen bill "class legislation" and said its authors and promoters were trying to "legislate prosperity to the farmer."

### East Killed McNary-Haugen Bill

This bill which had the unqualified approval of the Department of Agriculture, sought to do nothing more for agriculture than the Esch-Cummins act is doing for the railroads, or the Fordney-McCumber Tariff law is doing for manufacturers. And agriculture is by far the most fundamental of all these industries.

The McNary-Haugen bill was defeated by the votes of Eastern members of Congress where industrial prosperity rules because of special legislation—the same sort of legislation they are denying to the farming industry. The West voted solidly for it, the East solidly against it, just as they also voted on the Norbeck-Burness bill for the relief of Northwestern farmers. Four Farm Bloc measures—the Co-operative Marketing law, the Grain Gambling act, the Rural Credit act, and the law giving agriculture a representative on the Federal Reserve Board—were enacted by a combination of the West and the South, overcoming the bitter opposition of the East.

When it comes to voting in Congress, the East has the votes. It overpowers us in numbers. For instance, New York has 43 members in the House, which is one-tenth of the entire House membership. It is more than the House delegations of Kansas, Oklahoma, Nebraska and the two Dakotas combined. They are organized back there as we should be organized here. They control most of the committees and are on the job all the time. If we have not put thru all the legislation the West had hoped for there have been good reasons for it.

### Rubber Stamp Men Not Wanted

In the face of all this, can any fair-minded person say we have asked for more than Western agriculture had coming to it? Had we gone back to Washington and calmly taken orders handed out by Eastern business interests, we would have had no such fight on our hands as we have been going thru. In the recent Kansas primary, I had the bitter opposition of these Eastern influences, working thru their Western connections. I don't believe the people of Kansas, nor those of any other Western state, want their representatives to be mere rubber stamps for Wall Street and its "little brothers." I am not antagonistic to the East or its business interests. All I ask is fair play. Give the West its due.

There is real work to do, and plenty of it, back in Washington, for anyone who will try sincerely and honestly to represent the best interests of the West.

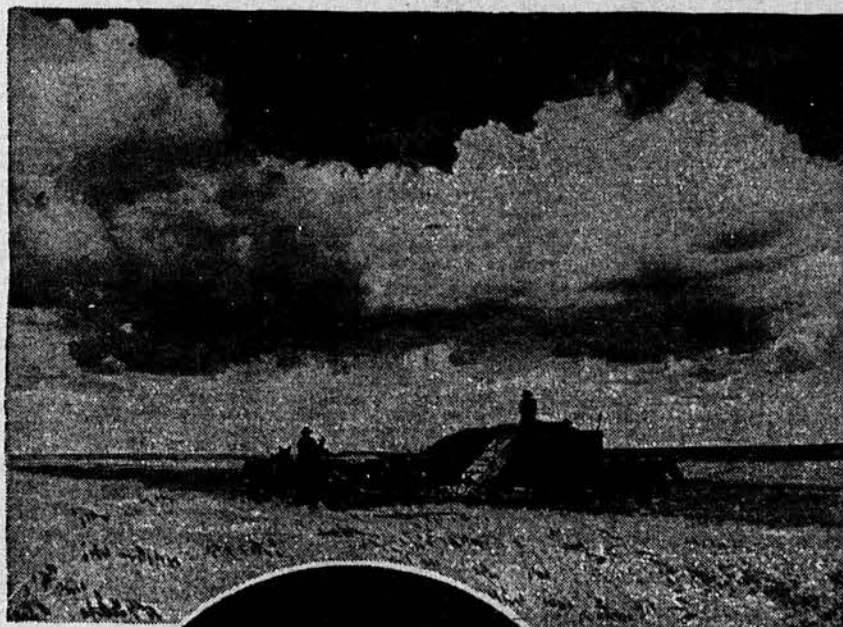
*Arthur Capper*



# News of the World in Pictures



Left, Mexican President-Elect, General Calles, En Route to Europe, Receives Congratulations in New York From James W. Gerard, Former U.S. Ambassador to Germany



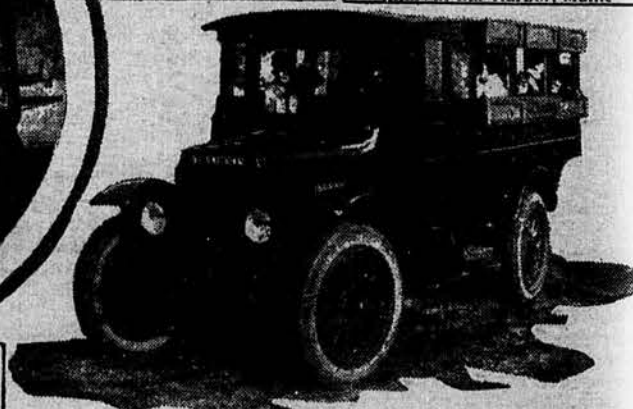
Scenes Like This Were Familiar Sights in Kansas This Year When Its Wheat Crop of 154,258,000 Bushels Was Harvested



Mrs. Edsel Ford, Daughter-in-Law of Motor King, on the Golf Links at Bar Harbor, Maine



The Crop Meter, the Newest Thing in Agriculture, It Estimates Crop Yields Mechanically



Happy Youngsters Homeward Bound in Motor Bus Owned by the Consolidated Rural School at Florence, Kan.

Luis Firpo at Jack Luther's Camp in Saratoga Springs, N. Y., Surrounded by a Group of Admiring Youngsters. Firpo is Training There For His Bout With Harry Wills at Jersey City, September 11



A View of the Kansas State Fair Buildings at Hutchinson, Kan., Looking From the Grandstand Toward the Cattle Barns



Prof. Robert Wood of East Hampton, L. I., Who Says the Matthews Death Ray Can't Be Projected



Executive Council, of the American Federation of Labor, at Its 44th Summer Conference in Atlantic City



Mrs. Miriam Ferguson, Candidate For Democratic Nomination For Governor, in Primary Run-off in Texas, Who is Considered a Winner



Mildred Ball Finds New Use For Her Radio Set on Ocean Trip; It Cures Sea Sickness



"Mother Said We Shouldn't Eat Ice, But Who Can Help It?" And Who Wouldn't in Hot Weather?



## Farm Organization Activities

### Third Annual Conference of Co-operatives Will Meet Soon to Discuss Farm Legislation

BY JOHN W. WILKINSON

CO-OPERATIVE marketing associations will formulate their policies toward federal legislation at the third annual co-operative conference which will be held at Washington, D. C., January 4 to January 7, 1925. This decision resulted from a meeting of the executive committee of the National Council of Farmers' Co-operative Marketing Associations held at Chicago recently.

Nearly 60 bills relating to co-operation have been prepared to be introduced in Congress for attention during the session which convenes in December. Chief interest is centering around several bills which seek to establish a federal system of marketing. Executive committeemen of the National Council see grave dangers in many of the bills which might restrict and harmfully limit activity of the associations.

The whole subject has been referred to a committee with instructions to make a detailed analysis of all such bills within the next 60 days. The analysis will be submitted to the member-co-operatives. Representatives of the movement announce that they will refuse to express indorsement of any of the bills until after action by the national conference in its Washington meeting.

### Money For Co-ops

Properly organized and efficiently managed co-operative marketing associations always will be adequately financed by local banks, the Federal Reserve System, or else by the National Intermediate Credit Banks, according to M. L. Corey, member of the Federal Farm Loan Board. This emphatic declaration was made from Sears-Roebuck Radio Station WLS Chicago, recently, where Mr. Corey was chief speaker on the program of the National Council of Farmers' Co-operative Marketing Associations. "Organized agriculture," said Mr. Corey, "thru co-operative effort and sound business practices is about to establish the American farmer upon a permanently successful and independent basis. In bringing about this new era, the Intermediate Credit Bank is extending every aid possible to marketing associations."

### New Things At Soy Meet

Many farmers will have a chance to consult with leading growers and experimenters of soybeans in the Corn Belt when the National Soybean Growers' Association meets at Iowa State College at Ames, August 30. These men have new methods of growing, handling, utilizing and selling the crop and many will be called upon for talks on various topics. Growers will be shown every angle of growing and handling the crop. Among other things there will be planting, cultivating and threshing demonstrations. The threshing attachment for grain binders, which promises to revolutionize threshing methods in the Corn Belt, will be a feature. There will also be demonstrated a grain separator equipped with special pulleys for threshing soybeans without breaking.

### Farm Information by Radio

National Master Louis J. Taber has recently been in conference at Chicago with representatives of other farm organizations looking towards a joint program for the use of the radio in broadcasting agricultural information. This is already being done by some of the different organizations, the Grange included, and what is now planned is a systematic broadcasting program to which each of the major farm organizations shall contribute, with regular programs to be broadcasted from the most central stations across the continent.

The information to be sent out is expected to include crop conditions, market reports, general agricultural and co-operative news, while the specific news which the Grange directs, such as

legislation, educational and community service activities, etc., will be particularly broadcasted.

At the present time thousands of farm homes are fitted with receiving outfits of wide range, while in scores of Grange halls similar equipment has been installed and utilized to good advantage.

### Rout Tuberculosis

Two Kansas counties, Leavenworth and Harvey, are now modified tuberculosis free areas, according to announcement of the Bureau of Animal Industry. These are the first Corn Belt counties west of the Mississippi River to eliminate tuberculosis thru the area plan. The work began almost two years ago under the direction of Dr. N. L. Townsend, in charge of tuberculosis testing in Kansas for the Department of Agriculture, and J. H. Mereer, state livestock sanitary commissioner.

A. B. Kimball, Harvey county agent; E. H. Leker, Leavenworth county agent; R. L. Cuff, livestock commissioner for the Kansas City Livestock Exchange, co-operated in the campaign.

The elimination of tuberculosis entitles hog producers in these two counties to the premium of 10 cents a hundred pounds offered by packers for hogs raised in tuberculosis free areas. Mrs. Cora W. Bullard, Tonganoxie, was the first producer to ship hogs from the free area and consequently was the first to receive the premium.

### They Like Sweet Clover

B. D. Sperry, Jersey breeder of the Banner Community, south of Barnes, is the only dairy man in Washington county who is using Sweet clover for pasture on an extensive scale, according to County Agent John V. Hepler. Mr. Sperry has about 20 acres of clover on which he has been pasturing his herd of 25 purebred Jerseys since the middle of April.

Recent inspection of this field of clover shows it still ahead of the cattle in growth with the prospects of its still continuing in the lead. Mr. Sperry finds that the Sweet clover keeps his milk supply up to normal and says that soil building and dairy pasturing the clover can't be beat. It would be worth any farmer's time to see this field and note the results being secured by Mr. Sperry.

### Fire and Hail Insurance

In Colorado the Grange is making a great success of its fire and hail insurance company and is furnishing to the Colorado farmers protection to their property, from both these causes of destruction, at a rate far below that available in the regular companies. In all sections of the state the number of Grange policy holders shows a steady increase every month.

### Pooling Contract Binding

Validity of the contract of the Oklahoma Wheat Growers' Association has been held binding, association officials declare. The contract was upheld in district court at Woodward last season when a jury returned a verdict in favor of the association against Joe Trissel, a member who was alleged to have marketed wheat outside the organization.

The court held that Trissel should pay the liquidated damages of 25 cents per bushel as stipulated in the contract, on 3,940 bushels marketed outside, plus all costs of trial.

### A Free Subscription

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



## Don't be a Slave- to the Pump and Pail!

How many miles do you walk—how many tons of water do you carry between the house and the pump in a year?

Let a Delco-Light Pump carry the load for you.

A Delco-Light Pump furnishes a constant supply of fresh running water at the turn of the tap located wherever it is most convenient—at the kitchen sink, in the bathroom, in the laundry or at the watering trough—water that is fresh and cool—not warm and stale.

A Delco-Light Pump is simplicity itself. It operates from any kind of electric current—direct from a light socket. It is automatic—requires hardly any attention except oiling in one place once in six months.

No pump house to build—no pit to dig.

Low prices—lower than you think—and convenient terms.

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R. E. Parsons Electric Co., 1316 Main St., Kansas City, Mo.

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1/2 horsepower Delco-Light deep well pump for use in wells with a water lift up to 250 feet.



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# DELCO-LIGHT PUMPS

for Country & City Homes

Delco-Light Company, Dayton, Ohio  
Please send the Delco-Light pump catalog, prices and details of easy payment plan.

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County.....State.....

M & B9



# For the Little Folks in Puzzletown



If you will begin with No. 1 and follow, with your pencil to No. 62 you will find the answer to this puzzle. Send your answer to the Puzzle Editor, Kansas Farmer, Topeka, Kan. There will be a package of postcards each for the first 10 correct answers.

## Some Mistake

The telephone in a well known surgeon's office rang and the doctor answered it. A voice inquired, "Who is this?"

The doctor readily recognized the voice of his 7-year-old son. Altho an exceedingly busy man, he was always ready for a bit of fun, so he replied:

"The smartest man in the world." "I beg your pardon," said the boy. "I have the wrong number."



## What is Described?

Four legs and one foot,  
Always stay where I'm put;  
Two sides and one head,  
Don't like butter but like a spread;  
Hate water of all things,  
But I am jumping full of springs;  
Alarm-clocks really make me sick,  
But I dearly love a tick;  
Have no time for oils or plasters,  
Yet I roll around on casters;  
Not young, I'm old and staid,  
But each day I'm newly made;  
Never sleep, night or day,  
Yet a bed-room's where I stay;  
Never ill! It's been my pride!  
Yet oft the doctor's at my side;  
Never flew in any weather,  
For all I bear full many a feather;  
Never suffer from the cold,  
But put on woollens when I'm told;  
If night-mares come, it's been my boast,  
I tie them to my hitching post;  
If I receive a gift of lace,  
I put it on my pillow-case;  
I'm soft as down, yet hard as lead,  
I am just anybody's —  
Answer: A bed.

## My Sister and I Herd Cattle

I am 12 years old and in the eighth grade. I live on a 300-acre farm. I ride to school on my pony, Bubbles. My sister Beth is in high school and stays with auntie in town 18 miles from home. I ride 8 miles to school. Evelyn, my smaller sister, rides Smiles. She is in the sixth grade. Beth and

I help Dad herd cattle in the summer. Mamma can sure make good doughnuts for hungry girls. My little niece, Phyllis Dalley, comes to visit me every summer. Dad is going to give her a pony. She lives in the city.

Alice Mae Baker.

La Veta, Colo.

## Shooer

Tenderfoot: Say, Harold, did you know that I had a new job?

First Class Scout: No, what is it?

Tenderfoot: Oh, I'm blacksmith down to the candy kitchen.

First Class Scout: I don't get you, what do you mean?

Tenderfoot: Just what I said, I shoo flies.

## Will You Write To Me?

I am 10 years old and will be in the sixth grade next school term. My teacher will be Miss Fugate. I have no brothers or sisters. For pets I have one chicken and a pony named Black Beauty. I named my chicken Spotty. I did have another chicken named Brownie but he got killed in a storm. I would like to have some little boy write to me.

Orval Galbreath.

Lenora, Kan.

## Can You Say These Fast?

Willie White's white-winged warbler wouldn't whistle with Walter while Willie was watching.

Pretty Pollyanna Pate of Prospect Park, Pennsylvania, proposed to particular Peter Perry to pull, push and practice penmanship.

Theodore Thorne threshing thistles

Tuesday, threatened to tell thrilling tales, thus teaching two thousand thrifty thieves to tell tickling tongue twisters.

Tom told Tony Taylor to take Tillie Turner to town thru the tall timber then take the train to Tuckertown to trade the team Ted took there today.

## Oh, Willie, Willie!

Little Willie had been hearing his father boast to his friends of his new car and its ability to take the steepest hills. At the Sunday supper table he suddenly astonished his parents by demanding:

"Pa, does the Lord own a Rolls-Royce, too?"

"Great Scott, no, son. Whatever put that into your head?"

"Well, at Sunday school we had a hymn that went, 'If I love Him, when I die, He will take me home on high'."

## Try This on a Wise Friend

A motorman picked up two passengers at every other car stop. At this rate, he figured, he would have just room for all, if none got off, by the time he reached the end of the line. He started with six passengers. He made 48 stops. What was the capacity of the car?

## Try to Guess These

Where can you find every word of your last foolish conversation in print? In the dictionary.

What common thing is very uncommon? Common sense.

What is that which you and every living person have seen, but can never see again? Yesterday.

What is that which never asks any questions and yet requires many answers? The doorbell.

What kind of an animal grows in the ground? A dandelion.

What kind of a dog has no tail? A hot dog.

Which is wealthier, a rooster or a duck? The rooster, because he has a bill and a comb, while the duck has only a bill.

## Anything Is Possible

A little boy in a city school refused to sew, thinking it beneath the dignity of a 10-year-old man.

"George Washington sewed," said the principal, taking it for granted that a soldier must; "and do you consider yourself better than George Washington?"

"I don't know; time will tell," said the boy seriously.

## Will Enter High School

I am 11 years old and will be in high school next year. I started to school when I was 7 years old. I wanted to go to summer school but I

couldn't. I live on a farm. There is an oil well on the place across the road from us. My grandmother takes your paper and I think it's fine. I have many pets. I have no brothers or sisters at home.

Mildred Gates.

Glencoe, Okla.

## No Change

Mother: No, Bobbie, absolutely no. For the third time I tell you that you can't have another chocolate.

Bobbie (in despair): Oh, gee, I don't see where Dad gets the idea that you're always changing your mind.



## A Guessing Game

The answers to these questions are the names of flowers.

1. What did the man out in the cold do to his nose?
2. What are lost by unmarried men?
3. A tattered songster.
4. What did the goat do in the old woman's china shop?
5. What are firecrackers?
6. Old-fashioned flowers are planted in what?
7. What is often impressed on little boys?
8. What followed the tax on tea?
9. A Roman numeral.
10. A fashionable and ferocious beast.
11. Fragrant letters.

Here are the answers:

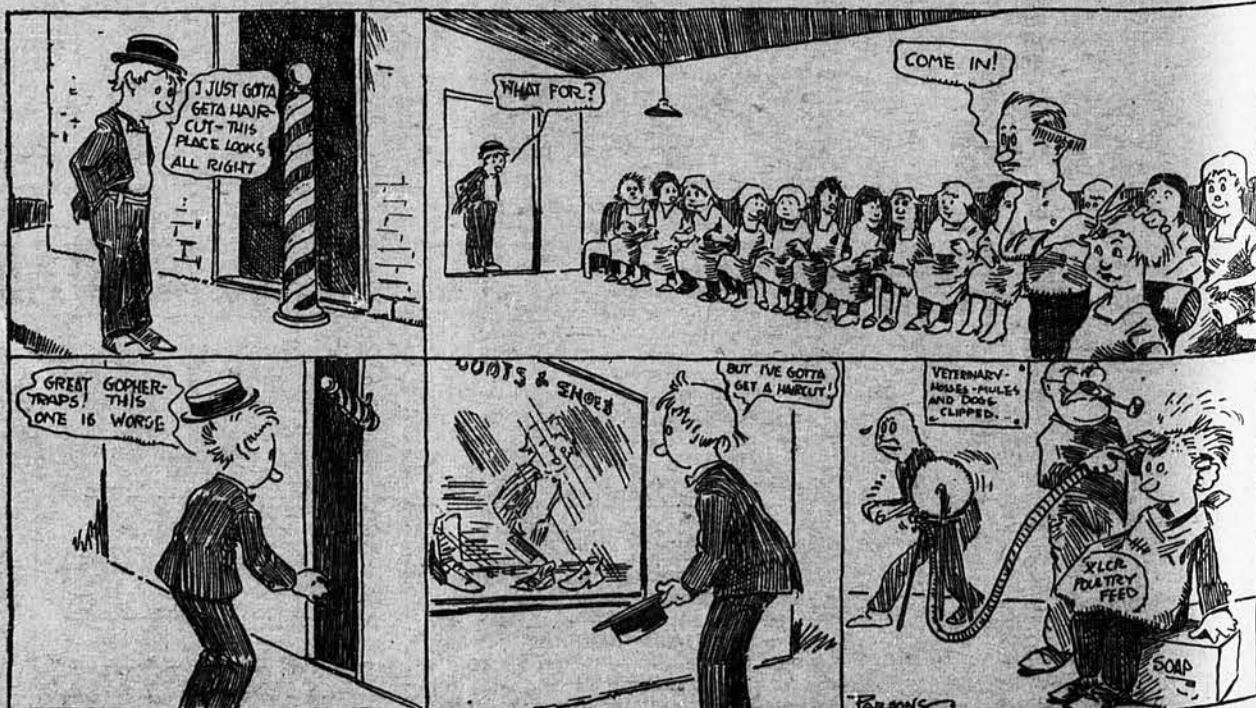
- |                        |                    |
|------------------------|--------------------|
| 1. Bluet.              | 6. Primrose.       |
| 2. Bachelor's buttons. | 7. Lady's slipper. |
| 3. Ragged robin.       | 8. Tea rose.       |
| 4. Buttercups.         | 9. Ivy (IV).       |
| 5. Poppy.              | 10. Dandelion.     |
|                        | 11. Sweet peas.    |

## One on Grandma

Bobby (to grandmother): Grandma, have you ever seen an engine wagging its ear?

Grandma: No; nonsense, Bobby. I never heard of an engine having ears.

Bobby: Why, haven't you ever heard of engineers?



The Hoovers—Buddy Now Believes in Getting a Hair Cut That Will Last





## Busy Days Now For Farmers

Plowing for Wheat and Harvesting Hay Crops  
Keep Everybody Constantly on the Move

BY HARLEY HATCH

THE last week brought to this part of Kansas almost 3 inches of rain. With the early corn large enough for roasting ears and with the latest in full tassel and silk we feel fairly well assured of a corn crop. The second brood of chinch bugs were beginning to hatch out in some fields but with the ground reeking with moisture as it is now, we do not expect to hear much more from the bugs this season.

With the sole exception of 1920 we think this is going to be the best corn crop Coffey county has raised in many years. In addition to this, we have a heavy hay crop, abundant pastures as green as in an average June, a fair wheat crop and an oats crop well above the average. By dodging the showers which have made the corn, virtually 90 per cent of the threshing has been done here.

The ground is now in the best of condition for plowing and prairie hay must be put up soon. This means busy days for most farmers for the next month, those on Jayhawk farm included. Another crop of alfalfa is ready to cut there and 100 acres of prairie hay should be harvested soon.

### Hay Profits Shrink

The commercial prairie hay crop in Gridley territory is nearly all baled and in the barn. Some was shipped right from the field but the Kansas City price left very little margin for the owner of the hay after shipping expenses were paid. Here is the sum of the handling expenses, counting all work done at standard wages: Mowing, raking and putting in the bale, at least \$4 a ton; average haul to the railroad, \$1.50 a ton; shipping expenses comprising freight, commis-

sion and the half dozen small charges hay now has to bear, \$4.60 a ton, making a total of a little more than \$10 a ton.

If the hay gets to market in good condition and is of the best quality, it may bring \$12 a ton, leaving the hay owner \$2 a ton, for his grass or about that amount an acre, for 1 ton is about the average yield here. But if a batch or two of hay is spoiled by rain during the week, the hay owner does well to break even. It is these conditions which have caused us to plan the stacking and feeding of all our hay on the farm this year.

### Small Mills Can't Exist

Eight years ago several farmers living in Coffey county bought the Excelsior flour mills at Burlington. This was a 300-barrel water power mill with steam auxiliary. During the war period and for a year after, this mill returned a fair profit; then came the slump and the export trade which this mill had had by the way of New Orleans was lost; Europe could not pay for flour and this small mill could not finance time sales.

About that time the old waterpower was torn out and a modern hydro-electric plant installed, consisting of two water wheels each of 175 horse power capacity with a vertical type generator on each wheel. This power plant returned enough income to pay the losses suffered by the milling end but the milling business did not revive and this spring the power plant was merged with a large company serving 26 towns and the mill was dismantled and the elevator torn down. Thus passes another of the small flouring mills; they seem unable to compete with the large modern mills.

## Keep the Baby's Milk Cool

BY DOCTOR CHARLES H. LERRIGO

I HAVE on my desk a little booklet on "The Summer Care of Babies," published by the firm of Johnson & Johnson, New Brunswick, N. J. I suppose it is issued for advertising purposes as it seems to be free, nevertheless it is an excellent little booklet and I am very glad to have permission to pass on to you the following suggestions about a home-made milk refrigerator.

"Many babies die of summer complaint because they have been given milk that has stood for hours in a warm room.

"Many mothers who have refrigerators are unable to buy enough ice in summer to preserve milk in them for 24 hours. They should have a milk refrigerator which requires very little ice.

"Any one can make a simple milk refrigerator that uses very little ice and that keeps the milk below 40 degrees. Mothers who have a milk refrigerator may be sure that the warm weather cannot spoil baby's milk.

### A Wooden Box Will Do

"Get a wooden box at a grocery store, such as a soap box, 15 inches in depth. Buy a covered earthenware crock, tall enough to hold a quart bottle of milk. Also get a piece of oilcloth or linoleum about a foot wide and 3 feet long. Sew the ends together to make a cylinder which will fit loosely around the crock. Place the crock inside the oilcloth cylinder and stand them in the center of the box. Now pack sawdust or excelsior beneath and all about them to keep the heat from getting in. Complete the refrigerator by nailing a Sunday paper or two other newspapers to the inside cover of the box.

### Pack Ice Around Bottle

"In the morning as soon as you receive the milk, place the bottle in the

crook, crack a small piece of ice and place it about the milk bottle. Place the cover on the crock and the lid on the wooden box. No matter how hot the day has been, you will find some unmelted ice in the crock the next morning."

### Treatment For Pyorrhea

I would like to ask you about pyorrhea. Is there any cure for it? Is it possible for a few teeth to be affected and the rest be all right? If so, should you have the bad ones removed? M. K.

Pyorrhea is a very stubborn disease and affects the processes in which the teeth are imbedded rather than the teeth themselves. The disease may be confined to one or more teeth and in such cases the best judgment of your dentist may be to pull out the affected teeth. But it is possible that he may be able to scale the infected tissue and so clean up the mouth as to avoid this. Home treatment consists in very vigorous brushing of both teeth and gums. It is very much easier to prevent the disease than to cure it. A severe case may warrant the extraction of the whole set and the introduction of an artificial denture. Both doctor and dentist should be consulted in the cure of pyorrhea.

### Best Time For Meals

How long after a person arises in the morning should they wait for their first meal? How many hours between each meal and how long before retiring should you have your last meal? A. H.

It depends much upon the age and condition of health of the person. Children, invalids and old persons require special attention. For the average healthy adult the first meal of the day is best taken after an active period of half an hour or an hour, the next meal at noon and the third about 6 p. m. It is best to eat the evening meal two or three hours before going to bed.

## SKELLY GASOLINE

**ACTUALLY BETTER  
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Tested for purity and color, SKELLY GASOLINE shows itself to be highly refined and entirely free from foreign matter of every kind. Sulphur and acids, which are frequently found in some gasolines, are NEVER found in SKELLY GASOLINE.

The U. S. Government considers a certain kind of gasoline—"New Navy Gasoline"—to be the standard for good gasoline, yet every test shows that SKELLY GASOLINE is better in every particular.

This superior quality guarantees easier starting, smoother running, more power and mileage, from SKELLY GASOLINE.

SKELLY GASOLINE

is economical to buy and economical to use. It provides the utmost in gasoline satisfaction.

Fill up  
where you see  
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IT'S BETTER

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Yet It  
Costs No More

SKELLY OIL COMPANY  
EL DORADO, KANSAS  
*The Makers of Tagolene*

## Germozone for "Necro" in Hogs

Germozone has, for twenty-five years, been the standard remedy for bowel disorders in poultry. That it was equally effective for Hogs, especially for the insidious and dreaded "Necro," or Necrotic Enteritis, was discovered by accident. Pigs that drank Germozone water with the chickens escaped "Necro," while other pigs on the same farm contracted the disease. This discovery was followed up by us with extensive field work on hundreds of farms, during the past year, with great success.

### GERMS IN MANY YARDS

"Necro" is a disease that forms a coating on the inner surface of the intestines, preventing absorption of nutriment from the food passing through from the stomach. It is not as a rule quickly fatal, but the pigs do not grow and thrive; they scour, become emaciated, etc. Many owners of hogs have "Necro" in their yards, but do not know it.

### INFORMATION AND ADVICE FREE

We want every man, owning pigs, to become acquainted with the symptoms of "Necro" and the method of treatment. See our dealer (we have one at most every town) or write us for information and consultation which is free.

**GEO. H. LEE CO.,**

**Omaha, Nebr.**

## KANSAS DAIRY CONGRESS

What will Kansas do with dairying? It has a good start now. Can it keep this money-making side of farming going? Find out what the leaders are planning and lend your aid at the big Kansas Dairy Congress to be held at the Kansas Free Fair, Topeka, next month. Every farmer, who has any milk cows should attend the Dairy Congress. It will meet Tuesday and Wednesday mornings.

Sept.  
8 to 13

Good motor roads and fare and a third round trip on all railroads.

Topeka

## KANSAS FREE FAIR

Don't miss TOKYO, the amazing, thrilling fireworks spectacle, Monday to Friday nights



# Our Kansas Farm Homes

*Mrs. Ida Migliario*  
—EDITOR—

## If Your Appetite Needs Coaxing, Pass the Pickles

**P**ICKLES in some families are an occasional side line, but at our table they are an important part of every meal when meat is served. I do not regard them as indigestible but rather as a stimulant to the appetite and an aid to digestion, for we are told that vinegar exerts a solvent action on meat and vegetable fibers. Of the six or eight varieties of pickles that always grace my fruit shelves, the three given below are the favorites.

### Beet and Cabbage Pickle

1 quart cooked beets 1 teaspoon pepper  
1 quart raw cabbage ½ pint grated horse-radish  
1 tablespoon salt  
1 pound sugar Vinegar

Chop the beets and the cabbage fine, add the salt, sugar, horseradish and pepper. Cover with cold vinegar and seal in jars. We like this especially with fried meats.

### Carrot Pickles

Large carrots ½ pint water  
¾ pound sugar 6 cloves  
½ pint vinegar 1 inch cinnamon

Scrape the carrots, cut them in thick slices and boil in plenty of salted water until tender. There should be 2 quarts of sliced carrots. Put the vinegar and water into a saucepan, add sugar and spices, and simmer for 10 minutes. Now add the carrots and cook for 10 minutes longer. Bottle and seal. This makes an attractive addition to a company dinner, the carrots giving a pleasing touch of color to the plates.

### Celery Pickle

36 stalks celery 1 quart vinegar  
2 heads white cabbage ½ pint olive oil  
12 large green peppers ½ pound sugar  
12 large red peppers ½ ounce powdered mace  
24 small white onions ½ ounce powdered ginger  
6 large onions ½ ounce mustard seeds  
Salt 1 tablespoon turmeric  
Vinegar

Cut the celery into very small pieces; shred the cabbage and the peppers. Scald the green peppers in vinegar. Put these ingredients into a large basin, add the small onions and the large onions sliced. Pack in a large earthenware jar with alternate layers of salt. Put a plate with a heavy weight on it on the top and let it remain for three days. Then drain thoroughly. Make a dressing by mixing the ground mustard with the olive oil, add the sugar, mace, ginger, mustard seeds and turmeric. Mix this dressing well thru the vegetables and add sufficient hot vinegar to cover. Keep the pickle in the jar in a cool place for one week, then fill jars with it, adding more vinegar. Seal. This is excellent with roasted meat, especially a roasted fowl.

Mrs. Florence M. Ertel.

## Farm Home News

BY MRS. DORA L. THOMPSON

**L**AST WEEK our Aid Society met with a member whose daughters are capable teachers. Probably their custom of planning busy work for little fingers had some influence in causing one of the young women to plan busy work for older hands. We were asked to bring our thimbles and to come early. We found the young woman had provided blue and white material for the whole of a quilt top. Further than that, she had cut out the blocks and folded the "makins" together in groups of two. Her plan saved time and discussion. Needless to say, her forethought was greatly appreciated.

### Cole Slaw Dressing

An excellent cook described her method of making dressing or sauce for cole slaw as follows: Put a cup of vinegar on to cook. Place the salt and a little sugar in the vinegar to dissolve as it heats. Break an egg or two

in a cup and beat with a silver fork. Then fill the cup with sour cream and stir the mixture into the boiling vinegar. Stir until it boils for a minute or two and remove from the stove. Use when cold.

### Gardens Flourishing

Owing to many rains, the gardens present a picture of a rank growth of green. It has not been easy to keep weeds hoed out but many have managed to pull them. Others, with harvest work, have been obliged to neglect the gardens. Many of us started out like the fleshy man on "Route Eight" who wrote so enthusiastically in the Daily Capital describing his plans, and especially his aim to put turnips in all waste places. We never heard that he did more than plan. We planted and cultivated until rains made the work difficult. Now, if we would not have a great many weeds go to seed, we must do a thoro job of cleaning them out of the strawberry beds and from the sides of the garden.

### Dressing Up Corn Bread

You may be sure always of one crop of golden corn, that is cornbread ears, baked in heavy iron pans like the one I have sketched for you. Seven husky ears it contains. Filled with your best recipe for cornbread, these "ears" will prove very appetizing to your small flock.

Hallie Hayden Jenkins.



### Music Children Like

In every home where there is children, there also should be music. Much that is fine in character may be developed by hearing good music. The imagination is made keener, culture is acquired, much clean entertainment is furnished and memories, precious through the years, are made by music. Those folks having children and phonographs will be interested in the new books for children.

These books are instructive and entertaining, with full color reproductions of paintings by the foremost child artists of the world and each book contains two double-faced, 6-inch records, with songs that have been popular for years with children.

Song Book No. 1 contains "Choosing the Queen," "Old King Cole," "Rig a Jig Jig," and "The Postillon." Song Book No. 4 contains "Sing a Song of Six Pence," "Jack and Jill," "Pat a Cake," and "Hickory, Dickory Dock."

There also are books of readings and a game book. Reading Book No. 1 contains "Pretty Bobolink," "Our Old Dog," "Heel and Toe," and "Good Night." The Game Book contains "Here We Go Around the Mulberry Bush," "The Farmer in the Dell," "London Bridge is Falling Down," and "John Brown Had a Little Indian."

If you have music problems concerning children's records or other records, player piano rolls or sheet music, I'll be glad to try to help you solve them upon receipt of a self-addressed envelope. Address Cheryl Marquardt, Kansas Farmer and Mail & Breeze, Topeka, Kan.

### Fitter Families Will Contest

There is no entry fee for "Fitter Family" examinations at the Kansas Free Fair, September 3 to 13. This service is being offered as a demonstration of its value to the families themselves. The examinations will be made in a series of booths in the Eugenics building.

This is the fifth annual "Fitter Family" competition. Individuals or families scoring B or C one year have

brought up their scores another year and eventually become trophy families or Capper Medal individuals. This trophy and medal are worth more than livestock sweepstakes or a Kansas oil well. For health is wealth and a sound mind in a sound body is the most priceless of human possessions.

Every county in Kansas should send its best families to try for the trophy.

### Conveniences and Travel

It used to be a much more serious undertaking for a mother to take one or several children on a trip with her but a number of conveniences have been provided now which make it a great deal easier to keep the little ones comfortable. In taking an infant on a motor trip, a comfortable bed should be provided. It never is advisable even under the most favorable circumstances to take a young baby on a long, tiresome trip.

The use of soft baby creams to clean the dust off his tender skin and the application of soothing baby powder will help a baby stand the heat outside his regular environment. The lack of bathing facilities for a few days may be overcome by the use of these special creams and powders and of olive oil.

If the baby must be fed from a bottle, the powdered or condensed milks usually are safer if they are prepared carefully and not allowed to become contaminated in any way. Where the bottles cannot be boiled after each nursing, a safe antiseptic should be used when brushing out the bottle. The same holds true of the nipples.

It always is a good idea to keep babies away from other children when traveling as many diseases are spread thru carelessness at this time. And on trains, the baby never should be laid directly on the plush-covered seats. His own blanket will be more comfortable and much safer.

Mrs. Velma West Sykes.

### Women's Service Corner

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

### Beaded Bags Are Popular

Where can I get directions for making a crocheted bead bag such as so many women are carrying now?—Miss B. M.

I believe you would like the beaded bags shown in our fancywork book No. 13. Knitted as well as crocheted bags are given in this book with complete directions for making every one. Order Book No. 13 from the Fancywork Department, Kansas Farmer and Mail and Breeze, Topeka, Kan. The price is 15 cents.

### Where to Buy the Roaster

Where can I buy a roaster like the one Mrs. Migliario described in a recent issue of Kansas Farmer and Mail and Breeze?—Mrs. W. M. D.

I should be glad to tell you where you can buy the roaster if you will send me a stamped, addressed envelope. Remember I cannot print addresses in this column.

### Furniture Easy to Clean

Is there any way to remove fly specks from a good piece of furniture without injuring the finish?—A Reader.

I suggest that you give your furniture a bath with tepid water and a mild soap. Rinse immediately with clear, warm water and dry with a soft piece of flannel. Then polish the ar-

ticle with a good furniture polish. It is a good thing for all kinds of furniture to give it a soap and water bath occasionally, say furniture experts.

### Diet For Reducers

I certainly would appreciate it if you would help me in my fight to reduce by telling me what foods to eat and what to avoid. My friends and some articles I have read give contradictory advice.—A Farm Mother.

Here is a general list of foods that are fattening and foods that one should avoid who is dieting to reduce:

Eat	Avoid
Fresh fruit	Fat meat
Vegetables (Except potatoes)	Pork
Coarse bread	Potatoes
Lean meat	White bread
Eggs	Sweets

### Health Sentence Sermons

The fellow who sleeps long hours at night always is awake on the bases.

See that your home plate is covered with green vegetables every day.

Let your goal post be a tooth brush.

The cleanest sport we know of is a bath every day.

Ten hours sleep for sweet sixteen.

Milk will carry you from high chair thru high school to high places.

A long walk every day is a step in the right direction.

Eat green vegetables and reach the pink of condition.

One must retire with a clean mouth to have sweet dreams.

No matter how hard work it is—rest.

### Sighting School Days Ahead

8780—This sensible suit is the right way to dress the small boy. Sizes 4, 6, 8, 10 and 12 years.

1778—The diagram at the side will show just how easy this apron is to make. Sizes 36, 40, 44 and 48 inches bust measure.

1678—One Piece Dress with Bloomers. A clever bloomer dress which any little girl would be proud to wear is illustrated.



1836—The Blouse is Assured Prominence. Sizes 36, 38, 40 and 42 inches bust measure.

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



## This disc shoe means more wheat

Get a new drill—a worn out one costs you money because you don't get what your land will yield. The Famous Peoria Disc Shoe cuts ground, stalks, trash; opens furrow, uniformly drops seed; packs seed bed safe from birds and wind. A postal brings all details, low prices, and tells how you can make a new drill investment pay big dividends. Write:

PEORIA DRILL & SEEDER CO.  
2424 N. Perry Street Peoria, Ill.

## PEORIA DRILLS Increase Yields

Only \$2 DOWN ONE YEAR TO PAY

You can now get any size of the New Butterfly Cream Separator direct from our factory for only \$2 down, and on a plan whereby it will earn its own cost and more before you pay.

We quote Surprisingly Low Prices and allow payments as low as

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No interest to pay—no extras. Every machine guaranteed a lifetime against defects in material and workmanship.

30 Days' FREE Trial on your new separator. Nearly 200,000 already in use on American farms. Easiest of all separators to clean and turn. Write for Free Catalog Folder today.

ALBAUGH-DOVER CO. 2177 Marshall Blvd. Chicago, Ill.

## A 12 MONTH GROWING SEASON

Come where crops grow all year round, where irrigation is well established, where markets are stable and transportation by rail or water is right at hand. San Joaquin County, California, the first of the four ranking counties in the United States in value of products per acre, invites you to share her golden wealth. Write for further particulars and a completely illustrated booklet to

San Joaquin County Representative State Exposition Building Exposition Park, Los Angeles, California or San Joaquin Co. Development Ass. Stockton, California.

## KNOW YOUR TANK!

The most tank value for your money is obtained by knowing definitely the grade and thickness of steel, and how it is made. Butler gives you more vital information than anyone else. Butler uses only high quality material throughout. Heavy carbon steel tube top reinforcement; double strength bottom seams; all seams closely riveted and sweat soldered; rust proof drain plugs with brass collars; full capacity; expert workmanship and other high quality points embodied throughout. Demand Butler tanks and you will get real tank value. Leading dealers sell Butler tanks but if your dealer cannot supply you write BUTLER MANUFACTURING CO., 1326 Grand Ave., Kansas City, Mo. Manufacturers of grain bins and steel tanks for every purpose.

**\$500 DOWN** **Lacta** CREAM SEPARATOR. Closest skimmer, due to directional bowl. Made in six sizes. **\$2275**. \$5 DOWN We pay freight—30 day free trial—year to pay balance. Write Dept. F-824 105 S. LaSalle St., Chicago. BALTIC SALES CO., Inc. United States Representatives

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**LEARN TELEGRAPHY**. Students earn board while learning. A practical school with railroad wires. Owned and operated by A. T. & S. F. Ry. Write for catalog. Santa Fe Telegraph School. Peck G. Topeka, Kan.

## Capper Pig Club News

BY RAYMOND H. GILKESON  
Club Manager

PERHAPS the biggest thought of club members is about profit now that the work has progressed nicely for several months. No doubt most of the spring pigs are in excellent condition, and it is time now to look around for a suitable market.

First, let us look over the situation and see just what we have to offer. If you have been giving your pigs the proper care they very likely are in tip-top condition. Some of the later pigs can be developed yet thru proper feeding.

### Make Two Groups

You will divide your pigs into two groups—those fit for breeding stock and those for market. Pick the biggest individuals for the breeders. They should have good stretch, deep bodies, good bones and be free from defects. These you can offer for sale now, but if you don't find a ready market for them, the thing to do is breed them and sell later as bred gilts. No doubt there will be a good market for bred gilts later on. Of course, you don't want to breed the pigs too young. They should be 8 months old at least. The older the better, just so it doesn't make the spring pigs too late for next year.

Even if you don't find a market for bred gilts later on so you can sell at a profit, you don't need to worry. The reason for that is that the hog business looks better and you will not go wrong if you hold one or two gilts more than you had expected. From all indications, the hog market will be much better during the next few months. It may be there will be a slump in the fall, but after that the price will advance. Sign of better prices, however, doesn't mean that too many hogs should be held over.

### A Club Stock Show

Here is an idea that has been tried out by several county teams in the past—why not hold a club stock show and sale? This can be done and will be quite an advertisement for your club and your hogs. Perhaps it could be worked out well for a county meeting some time. Last year Dickinson county held a special stock show and it was a great success.

In the meantime if your pigs are getting along nicely, just keep them coming. Watch that they don't get too fat. If they do, cut down on the corn ration. Feed shorts, tankage, bran and provide good pasture. Ground oats or ground barley can be substituted for the corn. This applies to the breeding stock only.

On the other hand, the pigs you wish to sell on the market should make gains as rapidly as possible. Feed corn, or if that costs too much substitute ground barley. This will build up good, firm flesh. You should get the market pigs up to 225 pounds as soon as possible to make the best profits.

### Let's Not Forget the Fair

Let's talk a little more about the fairs. Just as soon as possible after showing, each club member is requested to report to the club manager any winnings that are made. Club members who are going to show at Topeka at the Kansas Free Fair can get any help they need just by writing the manager.

Every single Capper Pig Club member should have received a special letter announcing the big pep meeting to be held here in Topeka during the first three days of the Kansas Free Fair. Every club member is urged to attend for we will have the time of our lives. Not only club members are invited but their parents and other members of the family as well. Any boy or girl who ever has been a member of the Capper Clubs is cordially invited to spend these three happy days with us. We have a fine program arranged, and best of all, Senator Capper is going to be here with us. He hopes to meet every club member, and he is going to talk to us Wednesday evening at the big banquet.

Two very important factors—time of cutting and method of handling or curing—determine the value of alfalfa hay. Watch them.

## Three Fruit-Season Facts for Housewives



① This Fruit Keeps Indefinitely



② —And Jelly jells to a fine consistency

PURE sugar is a requisite in canning and preserving, an important factor in the "keeping quality" of the fruit. Fruits put up with Great Western Beet Sugar keep indefinitely—a fact proved by exhaustive tests. Hundreds of jars of fruit stored from one to twenty years are in first class condition—a practical proof of the purity and dependability of Great Western Beet Sugar.

PURE sugar gives jelly its fine flavor and contributes to its transparency, color and texture. Sugar has nothing to do with jellying, which depends wholly upon sufficient pectin and acid in the fruit juices. Jellies, delicious in flavor and of fine color and texture, are made with Great Western Beet Sugar. In actual kitchen tests, this sugar has always proved itself a dependable jelly making sugar.

### ③ —No different method or quantity of sugar required

PURE sugar, no matter from what source, is a dependable canning and preserving sugar. Use Great Western Beet Sugar just as you would any standard sugar—the same quantity—the same method. Great Western Sugar is guaranteed to give satisfactory results for every household use, particularly as a canning, preserving and jelly making sugar.



## Great Western Beet Sugar

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The Great Western Sugar Company, 726 Sugar Bldg., Denver, Colorado. Please send me Vol. I of The Sugar Bowl Series, Canning and Preserving.

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## Just try this simple experiment

Hold a lighted match beside an upright piece of tin. Now slant the tin a little. See how hot it gets?

The Dome Heat Intensifier of the COLONIAL furnace involves the same principle. All of the heat chamber comes in contact with flame and heated gases. Fully 40% added to the heating capacity.

This Better Heating Principle is one of many valuable features that make the COLONIAL the wise buyer's invariable choice. See your local dealer. Or, write us.

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## GREEN COLONIAL FURNACE

One furnace that's back to 1917 prices



Now you will readily appreciate how the COLONIAL heat chamber makes it possible to obtain more heat from your fuel. An exclusive Green feature.



## Krueger's Adjustable Luggage Carrier

The handiest carrier ever made, especially for the farmer. As shown in the cut, the egg case sets flat upon the run board. This is possible because it is adjustable and can be moved to and from the run board and clamped at any point; can be moved out as far as six inches if desired, also the carrier can be laid down out of the way, and fits any car. No holes to drill, two clamps do the trick. Sold by dealers. Buy one today. If your dealer has none, send only \$3.50 and we will send carrier.

Krueger Mfg. Co., Luray, Kan.



## Have You Stopped to Think

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



# Crops Worth 700 Millions

## Kansas Produce and Livestock This Year Valued at 100 Millions More Than for Last Year

BY JOHN W. WILKINSON

**W**EATHER conditions in Kansas this year have in the main been quite favorable for crops of all kinds and bumper yields of grain, hay, and sorghums as well as of fruits and vegetables are now assured and will add much to the wealth of the state.

Kansas farm produce and livestock will be worth between 650 and 700 million dollars this year as against 558 million dollars in 1923, because yields, quality and prices generally are better than those of last year, according to a crop bulletin issued recently by the agricultural department of the Santa Fe railroad.

"Farmers have been improving their seed wheat for several years," the bulletin says. "Last fall they planted seed as nearly perfect as it was possible to have it. High quality of wheat this season is the result. Improved methods of culture and abundant rain at the right time also were important factors."

### Fair Prices For Wheat

"Fair prices for wheat are due to the world shortage of that commodity. Last year Canada, for instance, rushed 450 million bushels of wheat to market in competition with the crop from the United States. That is why many Kansas farmers did not get enough for their wheat to pay the cost of production. This year Canada will have half a crop—about enough for its own needs. Kansas will produce 130,000 carloads of wheat, nearly one-fourth of all the wheat grown in the United States, and be greatly benefited by the higher prices set by the law of supply and demand."

### A Big Corn Yield

"While the corn yield will not be quite so heavy as that of last year, it will be heavier than the five-year annual average, and likely will bring more money to farmers than did the crop of any previous year since the war. Revival of the livestock industry will make a strong local demand for corn, and the surplus will find a ready market in states less fortunate with their corn crop."

"Tame hay, mainly alfalfa, is making good yields. Due to bug trouble, the alfalfa acreage was reduced two years ago, but it is coming back. Kansas now has second place as an alfalfa state, and is crowding Nebraska for first place. More dairy and poultry products, livestock, fruit and vegetables will go from Kansas this year than went last year, and the indication is that the grand total value of farm stuff for 1924 will mount well up toward 700 million dollars."

### Many Big Yields Reported

The Santa Fe's agricultural department estimates the yields of this year's crops in Kansas as follows:

Wheat, 155 million bushels; corn, 120 million bushels; oats, 42 million bushels; barley, 20 million bushels; grain sorghums, 35 million bushels;

tame hay, 4 million tons; potatoes, 5,400,000 bushels; broomcorn, 18 million pounds; flax 1/2 million bushels; apples, 1 million bushels.

The good growing weather that prevailed over most of the state for the last 10 days make these estimates appear quite conservative and reasonable.

Abundant rains and ample sunshine continued the fine crop growing weather in Eastern and South Central Kansas during most of last week, while from 1 to 3 inches of rain in many western counties relieved conditions in that part of the state.

Corn is looking fine and its condition rated as good to excellent in nearly all the eastern half of the state. The dry, hot weather of the last few weeks held it back and in some cases did it permanent injury in several north-central and western counties, where it is reported to be in poor condition and making little if any growth just now. In the favored counties or that section which received good rains last week, especially from Larned and Dodge City west, the condition of the crop shows a marked improvement. In the southeast quarter of the state most of the corn has reached the roasting ear stage and is developing fast. From the Kaw Valley north 25 to 50 per cent of it has reached this stage while from 10 to 20 per cent of it is in roasting ears elsewhere, except the extreme north-western counties, where it is mostly coming into silk and tassel.

### Threshing Almost Finished

Threshing wheat is fully three-fourths done in the eastern half of the state and from 25 to 50 per cent done in the western half. The rains this week delayed it somewhat and in the eastern counties were rather damaging to shocked wheat.

Grain sorghums are looking good and heading in all the state except the northwest counties, where their growth has been arrested by lack of rain. The third crop of alfalfa and pastures are looking well over Eastern Kansas.

The rains have put soil in excellent condition for plowing in the eastern and south-central counties and this work is well advanced. Many western counties are still too dry for such work. Early apples are going on the market from commercial orchards in the eastern half of the state.

### Kansas Conditions by Counties

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

Atchison—Wheat is about one-half in the shock yet and is considerably damaged owing to recent heavy rains. All things point to a bumper corn crop. Very few public sales are being held in this locality at this time of year. Rural market report: Wheat, \$1.26; oats, 50c; corn, \$1; hogs, \$9; chickens, 22c; eggs, 23c; butter, 25c; cream, 37c.—Frank Lewis.

Barber—Hot winds which blew two days this week were hard on corn and spring

crops. Threshing is progressing at a rapid rate. Some livestock is moving to the market. Rural market report: Wheat, \$1.06; hens, 14c; fries, 18c; eggs, 16c; cream, 30c; corn, \$1.15.—J. W. Bibb.

Cloud—Fairly good local rains have relieved the drought and helped condition of corn and other rowed crops, but it is still dry for plowing. Most of the shock threshing has been done, but headed and stacked grain is yet to be threshed. Stock is doing well on pasture, the cows are falling in milk. Wheat and hogs are bringing good prices and wheat is generally going to market as soon as threshed. Rural market report: Wheat, \$1.09; corn, \$1.50; oats, 50c.—W. H. Plumly.

Crawford—We have been having plenty of rain lately and corn that was well cultivated looks splendid. Shock threshing is nearly completed, but the yield was unsatisfactory. Plowing for wheat is well along, but the acreage is small.—H. F. Painter.

Dickinson—We are enjoying excellent weather. We had several light showers last week. The rains freshened up grass and corn. Plowing is nearly finished. It has been good weather for plowing and farmers are earlier than usual. More wheat will be put out this year than last.—F. M. Larson.

Elbert—Continued dry weather prevails. Many combines are running, with wheat turning out much better than pre-harvest estimates. Some wells are going dry. Feed will be sold at a premium next winter. Rural market report: Wheat, \$1.10; corn, 90c; cream, 35c.—R. E. Patterson.

Gove and Sheridan—Threshing is in progress. Wheat is averaging 18 bushels an acre. The recent rains have put the ground in good condition for preparing wheat ground. There will be some corn this fall. Rural market report: Wheat, \$1.08; corn, 85c; eggs, 20c; young chickens, 21c; hens, 18c.—John I. Aldrich.

Greenwood—We are having cool, showery weather. No hay is being done. The weather has been very changeable. A farmer's shipping association has been organized. The third cutting of alfalfa is ready to cut. Stock hogs are scarce and prices are high. A large number of cattle are going to market.—A. H. Brothers.

Harvey—Corn is doing very well, but a good rain is needed. Plowing wheat and oats stubble is being pushed rapidly. Rural market report: Wheat, \$1.05; oats, 40c; bran, \$1.25; shorts, \$1.50; bunker, 45c; eggs, 20c; hens, 17c; springs, 18 to 23c.—H. W. Prouty.

Kiowa—Harvest is over and threshing is in progress. Some fields are yielding 47 bushels an acre. Plowing and disking for fall wheat has begun. We are in need of a good rain. Rowed crops are doing good considering the fact that we have had so little rain. Rural market report: Cream, 26c; eggs, 17c; wheat, \$1.10.—C. T. L.

Linn—We are having excellent growing weather for crops. Nights are very cool. Flax is cut and some are harvesting prairie hay. Little threshing has been done in this locality. Livestock of all kinds is in splendid condition. Corn is not as tall as it has been in other years, but there are many shoots on a stalk. Rural market report: Hogs, \$9.28; flax, \$2; corn, \$1; tomatoes, \$1 a bushel.—J. W. Clinesmith.

Lyon—Wheat has been threshed from the shock. The fields will be plowed as soon as possible. There has been plenty of rainfall to make good corn. There is a big crop of hay. Livestock is in excellent condition. Haying and plowing are in progress. Rural market report: Wheat, \$1.08; corn, 95c; eggs, 22c; butter, 30c.—E. R. Griffith.

Marion—We are having plenty of moisture at present. Public sales have been held frequently, and prices were satisfactory. Plowing is well advanced. Corn and feed crops make good showings. Grazing cattle are in splendid condition. Rural market report: Wheat, \$1.10; eggs, 24c; butterfat, 27c; springs, 25c.—G. H. Dyck.

Norton—The weather still continues to be dry with cool cloudy days. Corn will make about half a crop. Some threshing is being done. The third crop of alfalfa is ready to be cut. Pastures are drying up. Some grass fat cattle are being shipped out. There are not many fat hogs in the county. Rural market report: Hogs, \$9.75; butterfat, 26c; eggs, 22c; hens, 16c; broilers, 20c.—Jesse J. Roeder.

Osage—Corn has passed the average mark and can be placed at 105 per cent. Little threshing has been done on account of unsettled weather. Oats, wheat and Sweet clover are waiting for the thresher. Hens have stopped laying and are being put on the market.—H. L. Ferris.

Smith—A good 2-inch rain fell here August 4. Crops in the north and central part of the county are excellent, but some in the southern part are damaged. Threshing is nearly all done and the yields were good. Pastures are improving since the rain. Livestock is doing well. Rural market report: Wheat, \$1.12; corn, 90c; eggs, 25c; cream, 26c.—Harry Saunders.

### Three Stages of Growth

That farm organizations have three stages of development, first, one of agitation, second, organization and third, administration, was expressed recently by Secretary of Agriculture H. A. Wallace in speaking before the executive committee of the Illinois Agricultural Association in Chicago.

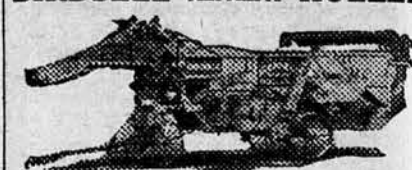
The agitation period is when there is a loud clamor for an organization of farmers and "evangelists" go out into the country and sign members. Then follows the organization period—setting up the organization. "The real test of any farm organization," said Secretary Wallace, "comes in the third period in administration. In this period the organization must do something in behalf of its members. Herein is determined the usefulness of any farm organization."

### Our Best Three Offers

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

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### TRAPPERS—ATTENTION

Send for our new catalog of the Gibbs "TWO TRIGGER TRAP" and the New GIBBS HUMANE TRAP. They are the only traps that absolutely prevent "WRING OFFS." Catalog also contains useful information to TRAPPERS. **W. A. GIBBS & SON,** Dept. BD-8, Chester, Pa. Branch Factory, Toronto, Canada.

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The Capper Publications now have positions open in practically every small or medium sized town throughout the Central western states where women may earn steady, substantial incomes. The work is interesting and leads to many opportunities for advancement.

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

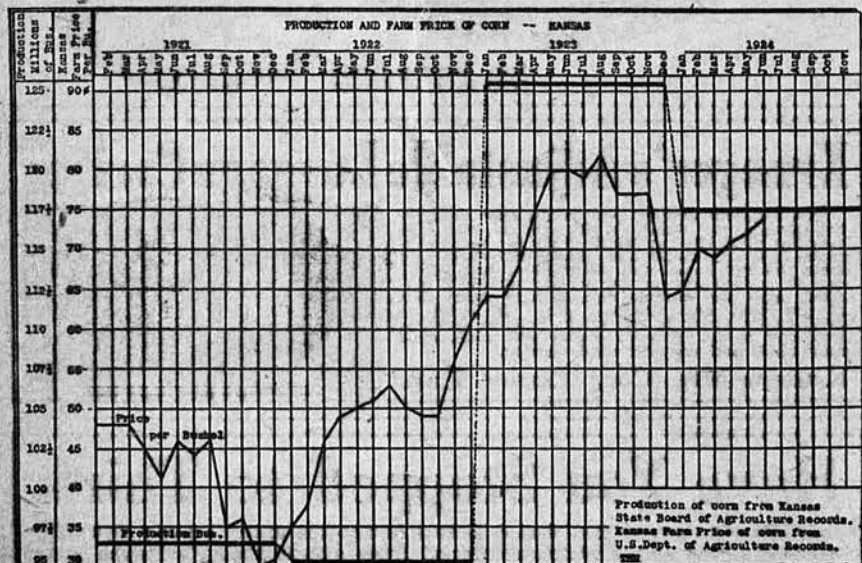
### There's One For You

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

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

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

**CORN HARVESTER** cuts and piles on harrow, or windrow. Man and horse operate and choose corn left in field. Sold in every state. Only \$150.00. Picture of Harvester. **PROCESS MFG. CO., Topeka, Kan.**



This Chart Shows the Farm Price of Corn in Kansas at Country Elevators to June; the Trend is Still Upward, Reaching \$1.24 at Chicago Last Week



## The Izaak Walton League

BY A. L. SCOTT

The Izaak Walton League, of America, was founded by Will H. Dilg, of Chicago, a great fisherman and a lover of God's great out-of-doors. Three years ago he lost his only son by drowning in the Mississippi River. He resolved to give the remainder of his life and all his fortune to the cause of saving "Out-Door America." His wife is aiding this movement and with her means they have enough to live on. Mr. Dilg devotes his entire time to this cause without pay or hope of reward except the bliss of doing good.

Local chapters are being organized throughout the United States and during the last two years they have spread over 42 states. A member of the Izaak Walton League of America is a true conservationist and a good sportsman. He will not trespass on the rights of farmers or landowners but seeks to co-operate with farmers in stopping the devastation of our out-door land. He desires to stop further destruction of our forests and the pollution of our streams, the careless use of camp-fires and the taking of game out of season.

The farmers are beginning to inquire as to the necessity and purposes of this League and I have tried to briefly outline something of its purpose. To organize a local chapter, talk the matter over with a few friends or write to the Izaak Walton League of America, 536 Lake Shore Drive, Chicago, Ill., and to M. S. Heiss, executive secretary for literature. Call a meeting of the progressive men and women and enlist the sympathy of your local newspapers. They will be only too glad to help in the conservation of the wild life of your community.

The dues are only \$3 a year. Elect a temporary president, secretary and treasurer, collect \$3 per capita, send \$2 to the Chicago office and retain \$1 for the local expenses. The \$2 to the National office goes to support the national organization and each local member will receive the magazine Out-Door America for 12 months. It is considered one of the best, if not the best, out-door magazine of today.

## Equipment and Production

Modern farm equipment, especially labor-saving machinery and automobiles, are credited by the United States Department of Agriculture with having brought about an increase in efficiency of each agricultural worker of 18 per cent during the last 10 years. The number of farm workers, farmers, hired hands and others, decreased 4 per cent during that time, but crop production increased 13 per cent. The Department of Agriculture is inclined to believe that longer hours put in by farmers has had something to do with the increase in production. It is doubtful if this is a factor because farmers have always put in as many hours as they could.

It is certain, however, that the number of workers has decreased and the number of tilled acres has increased. The size of farms has increased. This all indicates more efficient production. In 1910 the average crop area for each agricultural worker was 25.2 acres and in 1920 it was 29.4 acres, an increase of nearly 17 per cent. Farms were of 138 acres average in 1910 and of 148 acres in 1920.

Such crops as grains and hays, in the production of which machinery is used extensively, made a greater increase in acreage from the average of 1907 to 1913 to that of 1917 to 1923 than other crops. The acreage of all crops increased about 12 per cent in the second period over the first, but grains and hay increased 14 per cent.

Better farm machinery has been in use during the last decade. The number of horses per worker has increased from 1.94 to 2.13. That means of course that one man is working more horses. He is using bigger breaking plows and cultivators, accomplishing more in a day. In addition to this increase in number of horses for each worker the great expansion in use of tractors has occurred in the last 10 years.

Automobiles enable quicker trips to town for transaction of business, obtaining supplies and repairs. Motor trucks have helped to transport products to market more quickly than farm-

## Farmers' Classified Advertising

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

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

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

## SALESMEN WANTED

SALESMEN WANTED: TO SELL KKK products in Shawnee county, Kansas. Expenses paid. Commission weekly. Position permanent and profitable to man with team or auto. Address KKK Medicine Company, Keokuk, Iowa.

EARN \$2,000 TO \$5,000 A YEAR selling Coal by the carload on our Club Plan. Be the representative of the Victory Coal Company in your locality. Sell direct from mines, saving your customers \$1.00 to \$3.50 a ton. Home Owners, School Boards, Farmers Associations, Manufacturers, Merchants—everyone who burns coal—is a prospective customer. Big commission on every sale. No capital or experience required. A wonderful opportunity to connect with a long established, well known company and make big money. Write at once for full particulars before your territory is allotted. Victory Fuel Company, 502 Victor Bldg., Kansas City, Mo.

## HELP WANTED—FEMALE

EARN MONEY WEEKLY, SPARE TIME, addressing circulars. No selling. We pay weekly. Send for full information. Rica Co., 1658 Broadway, Dept. P-39, New York.

## AGENTS

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

## PATENT ATTORNEYS

PATENTS, BOOKLET AND ADVICE FREE. Watson E. Coleman, Patent Lawyer, 644 G Street, N. W., Washington, D. C. PATENTS, BOOKLET AND FULL INSTRUCTIONS without obligation. B. P. Plushburne, Registered Patent Lawyer, 381 McGill Bldg., Washington, D. C.

erly and farmers have been able to spend more time in the field or at productive labor. The use of modern equipment has not increased the leisure time, except in isolated cases, but it has made farmers' labor more effective.

## Hauls 2,000 Bushels a Trip

With 16 big heavy wagons hooked behind one tractor, one man hauls 2,000 bushels of wheat 40 miles for the Campbell Farming Corporation of Montana. Good roads make possible the choosing of a market to the best advantage. The 2,941,274 miles of United States highways will no doubt eventually be improved to a point where any farmer can drive onto his public road with a team, truck or tractor and pull to market at least double what he now does at a saving of half the time and the elimination of most of the hired hands who now pile up so much of the farm expense.

## How to Make a Dollar

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

## EDUCATIONAL

CAPITAL CITY COMMERCIAL COLLEGE, Topeka, Kan., the select school of business training. Write for information.

RAILWAY POSTAL CLERKS, START \$133 month. Railroad pass; expenses paid; questions free. Columbus Institute, R-6, Columbus, Ohio.

FOREST RANGERS, POSTAL CLERKS and other government help needed. Steady work. Particulars free. Write Mokane, A-7, Denver, Colo.

## SERVICES OFFERED

PLEATING, ALL KINDS, HEMSTITCHING. First class work, prompt service. Mrs. M. J. Mercer, 300 Topeka Blvd., Topeka, Kan.

## SEEDS—PLANTS—NURSERY STOCK

CERTIFIED KANRED SEED WHEAT. Tests 61%. Bruce S. Wilson, Keats, Kan. CERTIFIED SEED WHEAT, KANRED and Harvest Queen. Lapid Stock Farm, Lawrence, Kan.

CERTIFIED BLACKHULL SEED WHEAT. For prices, write A. P. Haeblerle, Clearwater, Kan.

ALFALFA SEED \$10 TO \$15 BUSHEL, white or yellow; Sweet clover \$9.50, re-cleaned. Sacks 45c. Robert Snodgrass, Augusta, Kan.

KANRED WHEAT, RECLEANED, FREE of smut or rye. Kanota oats. Taylor & Sons, Chapman, Kan.

CERTIFIED BLACKHULL SEED WHEAT. Lots 10 bushels or over, re-cleaned and sacked. F. O. B. Rozel, \$1.75 bushel. Maynard W. Scott, Rozel, Kan.

KANSAS ALFALFA SEED AT \$8 AND \$12 per bushel. Bags free. Send for samples. Solomon Seed Co., Solomon, Kan.

ALFALFA \$7.50 BU.; SWEET CLOVER \$7.25 bu.; Timothy \$3.90 bu. Sacked. Samples free. Standard Seed Co., 107 East 5th St., Kansas City, Mo.

SECURE PURE SEED WHEAT OF Standard adapted varieties: Blackhull, Turkey, Kanred, Harvest Queen and Fulcaster. Write for certified seed list. Kansas Crop Improvement Association, Manhattan, Kan.

## MACHINERY FOR SALE OR TRADE

HUNMAN MILKING MACHINE; SMALL office safe; silo filler. G. H. Randolph, Emporia, Kan.

FOR SALE: WALLIS MODEL K TRACTOR. Plowed 500 acres. Price \$750.00. Herb Stuckey, Moundridge, Kan.

HART-PARR TRACTOR 20-30, NEW 1923; Red Jacket hand or power pump, new. Bayer Bros., Leavenworth, Kan.

FOR SALE: NEW 12-20 RUMELY TRACTOR and good 5 disc plow; priced very reasonable. H. R. Kauten, Lucerne, Kan.

REO SPEED WAGON WITH STOCK body, good condition, \$375. Discount for cash. Birdsall Mfg. Co., Kansas City, Mo.

FOR SALE: 32x54 CASE SEPARATOR, 20-40 Oil Pull, Clctrac, Moline Tractor, 8-16 International Tractor, Commerce Truck. Ira Emig, Abilene, Kan.

FOR SALE: REEVES 20 CROSS COM-pound Aultman Taylor, 32x50 Separator, One Thousand Dollars. See outfit threshing now. Brune Brothers, Lawrence, Kan.

FOR SALE: OR WILL TRADE FOR GOOD automobile or livestock, practically new Emerson 12-20 tractor and 3 bottom plow. Has plowed less than 100 acres. Geo. L. McCarty, Leocompton, Kan.

FOR SALE: 20 H. GARRCOTT, 12-20, 16-30 Rumely, 16-30 Hart Parr tractors; 34x56 and 32x52 Rumely Separators, 32x52 Illinois Separator; 6 bottom John Deere plow; three 8 bottom Oliver plows; 6 disk Sanders plow. Abilene Tractor & Thresher Co., Abilene, Kan.

PRICED FOR QUICK SALE: 30-60 OIL Pull, A-1 shape; 20-40 Oil Pull, like new; 16-30 Oil Pull, like new; 18-36 Oil Pull, good shape; 15-27 Case Tractor, good shape; 20 H. P. Case Steamer, good shape; 16 H. P. Reeves Steamer, good shape; 10-20 Titan, running order; 8-16 Mogul; 12-25 Waterloo Boy, fair shape. Tractor plows from 2 bottom to 8 bottom. One 5 and one 6 disc tractor plow, lever lift; 1 Empire milking machine. We have a large and complete stock of new and used Waterloo Boy repairs. Green Bros., Lawrence, Kan.

## CORN HARVESTERS

CORN HARVESTER CUTS AND PILES on harvester or windrows. Man and horse cuts and shocks equal corn binder. Sold in every state. Only \$25 with bundle tying attachment. Testimonials and catalog free showing picture of Harvester. Process Harvester Co., Salina, Kan.

## DOGS

WANTED—WHITE COLLIE MALE PUP. Bert Brumfield, Jetmore, Kan.

FOR SALE: WHITE COLLIE PUPPIES, 8 weeks old. W. J. Lewis, Lebo, Kan.

SHEPHERD PUPPIES, NATURAL HEEL-ers. Males \$5. Alfred Peterman, Bush-ton, Kan.

SCOTCH COLLIE PUPS FOR SALE. FARM raised, eligible to registry. I. P. Kohl, Turley, Kan.

AIREDALE PUPPIES, FROM PEDIGREED blue ribbon stock. Kaw Valley Kennels, Grantville, Kan.

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

COLLIES, BLACK SHEPHERDS, BROWN English Shepherd puppies. E. A. Rick-etts, Route 3, Kincaid, Kan.

HANDSOME COLLIE PUPPIES: SABLE and white. Males, \$5.00; females, \$3.50. Frank Barrington, Sedan, Kan.

REGISTERED FOX TERRIER PUPS FROM working parents. Nicely marked and reasonably priced. J. T. Bates, Springhill, Kan.

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NICE LARGE TOMATOES, ONE DOLLAR bushel, by express. Theodore Pine, Law-rence, Kan.

## TOBACCO

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

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

AMAZING TRIAL OFFER: ANY ONE Kodak roll film developed; 6 glossy prints; only 15c. Associated Photo, Box 1468-AE, Cincinnati, Ohio.

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## MISCELLANEOUS

ALL WOOL YARN FOR SALE FROM manufacturer, 75c to \$2 per lb. Free sample. H. A. Bartlett, Harmony, Maine.

MAIL ORDER BUYERS TELL US YOUR wants. Get on our mailing list. C. Lammon Name and Address Co., 2669 Station J, Philadelphia, Pa.

## POULTRY

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

## BABY CHICKS

QUALITY CHICKS 7c UP. FREE CATALOG. Heidel Poultry Farm, St. Louis, Mo.

BABY CHICKS, 15 VARIETIES. Summer prices 6c up. Free catalog. Booth Farms, Box 553, Clinton, Mo.

QUALITY CHICKS: REDS, ROCKS, WY-andottes, \$8.50; Leghorns \$7.50, postpaid, alive. Jenkins Poultry Farm, Jewell, Kan.

AUGUST AND FALL CHICKS, LEGHORNS \$7.50; Rocks, Reds, Orpingtons, \$8.50; White Langshans \$9. Postpaid. Ideal Hatchery, Eskridge, Kan.

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250,000 CHICKS, LEGHORNS \$7; AN-conas \$8; Rocks, Reds, Orpingtons, Wy-andottes, White Rocks \$9; left-overs \$6.80, 100% live arrival. Illustrated catalog. Bush's Poultry Farms, Clinton, Mo.

QUALITY CHICKS—POSTPAID, 100, LEG-horns, Anconas, large assorted, \$8; Rocks, Reds, \$9; Orpingtons, Wyandottes, \$10; Lt. Brahmas, \$15; assorted, \$6. Catalog free. Missouri Poultry Farms, Columbia, Mo.

ELECTRIC HATCHED CHICKS EACH Thursday from August 14 to October 30. Price list free. We sell Electric Incubators and brooders. Catalog free. The Hamilton Electric Incubator Company and Hatchery, Garnett, Kan.

CHICKS: PURE BRED, WHITE LEG-horns \$7.50 hundred; Reds, Rocks, Wyandottes, \$9. Exceptionally strong, vigorous, healthy; will grow fast, mature early. 100% live delivery guaranteed. Postage paid. Clay Center Hatchery, Clay Center, Kan.

## JERSEY BLACK GIANTS

JERSEY BLACK GIANTS, MARCY strain. March, April cockerels, \$3.50. Pullets, \$2.00. Year old hens, \$3.00. Satisfaction guaranteed. Craig Kennedy, 2208 Barker Ave., Lawrence, Kan.

## LANGSHANS

PURE BRED WHITE LANGSHAN chicks, cockerels. Sarah Greisel, Altoona, Kan.

## LEGHORNS

NOTICE: FARMERS RID YOUR FIELDS of grasshoppers with movable house and 1,000 Leghorn cockerels, only 35 cents each now; later worth \$1.00 to \$3.00. Colwell Hatchery, Smith Center, Kan.

QUALITY PURE YOUNG STRAIN CLOSE-ly culled March cockerels, \$1.50. M. L. Miller, McPherson, Kan.

BARRON WHITE LEGHORNS: COCKS, hens, cockerels, pullets. Special prices. Mrs. Annie Hackett, Marysville, Mo.

800 WHITE LEGHORN PULLETS FOR sale for \$800. Young and Ferris strain. Great layers. Cockerels only 50c. Colwell's Hatchery, Smith Center, Kan.

## PLYMOUTH ROCKS

BARRED ROCKS, BRADLEY STRAIN, Vigorous egg producing type. Cockerels \$3.00, hens \$2.00. Mrs. J. B. Jones, Abilene, Kan.

## POULTRY PRODUCTS WANTED

BROILERS, HENS, ODD POULTRY WANTED. Coops loaned free. The Copes, Topeka.

WE ARE PAYING PREMIUM PRICES FOR select eggs and poultry. Send for quotations. Witchey Produce & Packing Co., Wichita, Kan.

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

## POULTRY SUPPLIES

CHEMICALLY TESTED TOBACCO DUST eradicates round worms in poultry, stomach worms in sheep; also good for dust bath. Write for prices. O. Messmore, Morrill, Kan.



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

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**FINE** improved, well located small fruit farm, J. M. Mason, 2274 Russell, K.C., Mo.

**FOR SALE:** N. E. Kansas bottom and up-land farms, Melvin Ward, Holton, Kan., R. 1.

**160 A.** dairy farm, well imp., \$32.50 per A. Terms. Kieley R. E. Co., Topeka, Kan.

**TWO 40's.** fair imp., hard road, near town; choice \$3.800. Schlick, Iola, Kan.

**EASTERN KANSAS FARMS.** Large list Lyon and Coffey Co., for sale by Ed. F. Milner, Hartford, Kan.

**KANSAS** leads them all. Splendid bargains. Easy terms. Send for information. The Allen County Investment Co., Iola, Kansas.

**FINE CREEK BOTTOM FARM.** Chase Co. 2 1/2 miles county seat. 220 Acres improved. Price \$60 per A. No trades. Address Owner, Box 56, Cottonwood Falls, Kansas.

**HIGHLY IMPROVED, 50 ACRE FARM.** Near Ottawa. Seven rooms and bath; big barn. Only \$6,000.00. Carry \$3,000.00 6%. MANSFIELD BROTHERS, Ottawa, Kansas.

**4 LOTS, 8 ROOM BUNGALOW.** Furnace, \$5,200. Grade and high school across street, in Zook, Kansas. Cheap. R. H. Landes, Rt. 2, Larned Kan.

**FOR SALE:** Improved 80-acre stock farm east of Holton. Alfalfa land, abundant water, near good school. Priced to sell now. T. M. Downie, Holton, Kan., R. 2.

**RENTER'S CHANCE**—to own an 80 or 160 and work my land on crop shares. Have 8,000 acres in the corn and wheat belt of Eastern Colorado and Western Kansas. 1,000 acres in crops—want 2,000 acres more broke. Will sell on part crop payments. Write C. E. Mitchem (owner), Harvard, Ill.

#### GOOD WHEAT LANDS

Improved 240....\$7,200  
Unimproved 240....\$6,000  
Improved 640....\$16,000  
Improved 160, \$4,000 and one \$6,400  
Good terms on this if desired; buy where one crop pays for land.  
B. & B. Realty Co., Copeland, Kan.

#### Two Farms—Partition Sale—Acres

187 and 198, Rich Kaw Valley bottom land, about 12 miles east of Topeka, Kan., on Golden Belt Highway. Will be sold at Court House, Oskaloosa, Kan., September 4, 1924 to settle an estate. Great opportunity to pick up a bargain. For particulars inquire. DIETRICH, 731 Searritt Building, Kansas City, Missouri.

#### LINN COUNTY FARM FOR SALE

I will sell at Public Auction on Wednesday, October 15th, 1924, to the highest and best bidder, my 131 acre farm in Linn County, Kansas.

A nine room house with gas for heat and light from a home well, basement, barn 30x40, garage and outbuildings, 60 acres red clover, 20 acres corn, balance in blue-grass pasture, some timber with running water, 1/4 mile to school, 1/2 mile to church, 30 rods to co-operative store and cream station. Located on Jefferson Highway, 60 miles South from Kansas City, 6 miles to M. K. T. and Frisco R. Rds. A No. 1 farm in a No. 1 Community.

Perfect title, no incumbrance, privilege reserved to sell privately before Oct. 15th. For further information write owner or the Parker State Bank at Parker, Kansas.

J. H. SMITH, Fontana, Kansas.

#### 20,000 ACRES—BARGAIN PRICES

We now own the Big Robidoux Ranch in Wallace County and offer it for sale in any sized farms or tracts at very low prices on easy terms.

Peter Robidoux spent many years selecting the land that comprises this famous 20,000 acre ranch. It contains the best land in that section and is suitable for growing wheat, corn and alfalfa.

Farmers looking for land that will raise any crops adapted to Western Kansas should investigate this bargain offer. Climate, water and other natural advantages make this land attractive for anyone desiring a home-site that can be made to pay for itself in a short time.

Our prices are low and terms easy for quick sale. No trades considered. For particulars call or write owner.

KANSAS TRUST COMPANY,  
6th & Minnesota Ave., Kansas City, Kan.

#### House in Manhattan, Kansas

10 room, modern, porch and veranda, bath and toilets on both floors, corner lot, garage, 1 block to High School, Main St., car line, pavement on all sides, fully paid. Convenient for 3 apartments. Katie M. Davies, 730 Poyntz Ave., Manhattan, Kansas.

#### A REAL BUY

102 Acres, every foot tillable. All first and second bottom. A Real corn farm. Located in Northeast Kansas. Near Whiting, also near shipping switch; Holton, county seat. Fair improvements; will stand the most rigid investigation by any land expert. Priced for quick sale \$175 per acre which is \$25 under price. Come and see it or write W. D. GREEN, HOLTON, KAN.

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

#### ARKANSAS

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

#### CALIFORNIA

**FARMER WANTED**—Industrious and ambitious, who can stock and equip state-approved 40-acre alfalfa and dairy farm near Fresno. Can purchase on 20-year time. Rare opportunity. Herman Janss, 1229 Transportation Bldg., Chicago, Illinois.

#### FLORIDA

**WEST FLORIDA**—All choice high land for farms or villas, hour and half from St. Andrews Bay, garden spot of the world, where land values will increase rapidly; climate wonderful and healthful; so accessible, on highways and good country hard roads near 3 railway stations; water good and plentiful; abundant rainfall evenly divided throughout the year; land adaptable for agriculture and horticulture—will grow melons, peaches, plums, blue berries all kinds of early vegetables, also choice pecan trees, hunting, fishing, bathing in rivers, lakes and Gulf of Mexico. Three crops per year can be raised. No irrigation necessary. We will sell 40 to 640 acre tracts. How many acres do you want? Certain wealth awaits those who buy now. \$25 per acre, warranty deed, taxes paid until 1925; terms one third cash, balance at 6 per cent per annum, or 5 per cent discount for cash. If you are not satisfied with the land we choose for you, same may be exchanged when you visit the property. Write for booklet. BUNNELL & MACDONALD, 1250 St. Nicholas Ave., N. Y.

#### LOUISIANA

**FARMERS WANTED.** To settle our cut-over pine lands. Fifteen dollars an acre, unusually easy terms. Modern schools, healthful section, good roads and good town. Industrial Lumber Co., Elizabeth, La.

#### MISSOURI

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

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

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

#### NEW MEXICO

**645 ACRES,** level wheat land, 400 A. cultivated, growing crops, best water, fenced, well, granary, no dwelling. 25 year loan \$6,700, 5 1/2% int., \$3,000 cash, balance easy. Will trade but require some money. Address Box 594, Clovis, New Mexico.

#### REAL ESTATE WANTED

**FARMS** wanted: By 800 buyers. Send particulars. Co-operative Land Co., St. Louis, Mo.

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

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

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

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

**SELL YOUR PROPERTY QUICKLY** for cash, no matter where located, particulars free. Real Estate Salesman Co., 515 Brownell, Lincoln, Neb.

#### SALE OR EXCHANGE

**Irrigated Farms** on easy terms. Write your wants fully. C. J. Stutler, Fruita, Colo.

**TRADES EVERYWHERE**—What have you? Big list free. Bersie Agency, Eldorado, Kas.

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

**IMP. 10 A. NEAR CENTRALIA.** Possession. Many other farms for sale or exchange. D. J. RYAN, CENTRALIA, KANSAS.

**3650 A. Imp. Ranch.** Thomas Co., Neb. Well located. Price \$36,500; trade for income or Colo. land. Burke, 1751 Champa, Denver, Col.

**640 ACRES EASTERN COLORADO LAND** in shallow water district, will raise alfalfa. Four miles from County Seat. Will trade for good Real Estate or sell on land terms. E. P. KERR, MARIETTA, OKLAHOMA.

#### REAL ESTATE LOANS

**FARM LOANS** in Eastern Kansas. 5%, 5 1/2%, and 6 1/2% and small commission. W. H. Eastman, 209 Columbian Bldg., Topeka

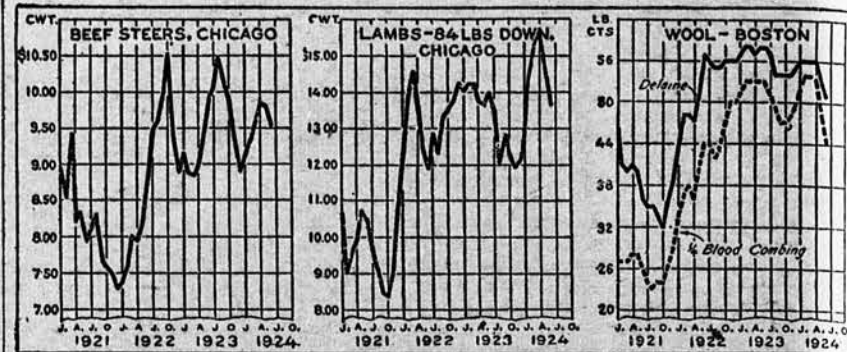
#### FOR RENT

**1600 ACRES AND EQUIPMENT** close to Scott City, Kan. One-half in cultivation, well watered from wind-mills, rent on shares. Address F. E. & W. W. Moore, Scott City, Kan.

## New High Levels For Grain

Corn Reaches \$1.24 and Wheat \$1.34 at Chicago, But Most Livestock Prices are Lower

BY JOHN W. SAMUELS



This Chart Shows the Trend of Prices on Beef Steers and Lambs at Chicago and on Wool at Boston from 1921 Down Thru Year of 1924; Note Peak Points

**THE** hog market opened the week with a downward tendency and on Wednesday prices were at the lowest point of the past several weeks. Thursday and Friday there was a sharp advance that carried the market above last week's close. Cattle were uneven. Prime heifers and yearlings were steady, stockers and feeders 25 cents higher, and most other classes of fat cattle were 15 to 35 cents lower. However, the trade was active. Lamb prices fluctuated within a 25 to 35 cent range, and sheep held firm.

Receipts this week were 51,700 cattle, 15,550 calves, 39,850 hogs, and 25,075 sheep as compared with 53,800 cattle, 12,650 calves, 32,000 hogs, and 23,150 sheep last week, and 76,800 cattle, 17,875 calves, 49,300 hogs, and 23,800 sheep a year ago.

#### Beef Cattle Top is \$11

This week developed a broader demand for cattle and while prices in some cases were lower, the activity in the trade put the cattle over the scales with good fills, and made net returns satisfactory. Prime yearling steers, full fed heifers and the best classes of cows were slightly higher. Handy weight fed steers were steady and heavy fed steers, most classes of wintered summer grazed steers, and straight grass fat steers were lower. The top price, \$11, was paid for yearlings and medium weight steers. Heavy steers sold up to \$10.75, and the bulk of the steers that had had any material amount of feed sold at \$9.25 to \$10.50. Wintered grassers sold up to \$9.35 and straight grassers up to \$8.50. The top price for heifers was \$9.65, a few sorted bunches as high as \$10.10. Cows sold at \$2.25 to \$7.25, and calves up to \$8.75.

Trade in stock and feeding cattle was active at strong to 25 cents higher prices. Good to choice kinds were in moderate supply. Demand is increasing and from now on there will be a broad demand.

#### Best Hogs Worth \$9.85

Following a sharp break the middle of the week the hog market rallied strongly and closed with a net advance of 10 to 25 cents. The top price was \$9.85, bulk of sales ranged from \$9.50 to \$9.80. Light weights sold at \$9 to \$9.50, packing sows \$8.25 to \$8.50, and stock pigs \$7.75 to \$8.25. Receipts at more Northern and Eastern markets were heavy this week and were responsible for the early decline. Indications are that next week's runs will be lighter. Still smaller runs are expected for September. It is likely that the peak prices of the year will be paid in that month.

#### Sheep, Lambs and Horses

After fluctuating within a 25 to 35 cent range the lamb market closed higher than last week. There was not much change in sheep prices. Native lambs brought \$13 to \$13.50 and choice Western lambs would have brought \$13.75 or better, had they been offered. Yearlings are quoted at \$9.50 to \$11.25, wethers \$7.25 to \$8.50, ewes \$4.50 to \$7.25, and feeding lambs \$11.50 to \$12.75.

The few good horses and mules here

this week sold readily at strong prices. Larger supplies are needed. The plain and ordinary kinds sold slowly at barely steady prices.

Wet and cool weather which further delayed the corn crop and materially reduced the chances of maturing before frost advanced prices to new high levels during the week ending August 16, according to the weekly grain market review of the United States Department of Agriculture.

The wheat market at the close of the week was strengthened by the report of a short crop in the Northern Hemisphere which, according to latest estimates, will be about 12 per cent less than last year. The sharp advance in corn prices also assisted in giving the stronger tone to the wheat market.

Violent upward swing in price and incessant rushes to buy made last week one long to be remembered in the grain business in Chicago. Alarm over chances that the unripened corn crop in widespread stretches of the best producing territory would be caught by frost was the chief disturbing influence. The corn market quickly ran up as much as 5 1/4 cents above last week's gain of 5 1/8 cents and closed excited at a net advance ranging from 1 to 4 1/4 cents. September corn reached \$1.24, December, \$1.18 1/4 to \$1.19; and May, \$1.20 1/4 to \$1.20 3/4. Wheat and oats were also greatly unsettled, wheat finishing 1 1/2 to 3 1/4 cents higher, December wheat being quoted \$1.33 to \$1.33 1/4, and May, \$1.37 1/4 to \$1.38, with oats 1 1/4 to 1 1/2 cents up and provisions ranging from 7c decline to a rise of 10c.

#### Late Quotations on Futures

The following quotations on grain futures are given at Kansas City:

May wheat, \$1.34 1/4; September wheat, \$1.24 1/4; December wheat, \$1.28 1/4; May corn, \$1.13; September corn, \$1.13 1/4; December corn, \$1.11 1/4; May oats, Chicago basis, 61c; September oats, 58 1/4c; December oats, Chicago basis, 58c; September rye, Chicago basis, \$1.39; December rye, Chicago basis, \$1.40.

The following quotations on cotton futures are given at New York City:

January cotton, 26c; March cotton, 26.15c; May cotton, 26.45c; October cotton, 26.45c; December cotton, 26c.

#### Going to the Dairy Show?

Excursion rates will be offered visitors to the National Dairy Exposition, Milwaukee, Wis., September 27 to October 4. Tickets may be purchased from Missouri points, Atchison and Leavenworth, Kan., Omaha, Neb., and from Illinois stations for a fare and a third for the round trip. Rates of a fare and a half on the certificate plan are available from places where the open rate does not apply.

In addition to the five breeds of dairy cattle, Guernseys, Holsteins, Jerseys, Brown Swiss and Ayrshires, exhibits will include 500 grade cattle, 500 boys' and girls' club calves, dairy products, equipment and machinery. Judging contests have been arranged for college students, boys and girls and farmers, representing state dairy associations. A dairy cattle men's conference has been called for October 1. A special train is being planned for Eastern Kansas and Western Missouri dairymen.

#### FOR SALE OR RENT

**FOR SALE OR RENT** for \$300.00. Improved stock and grain farm, Lafontaine five miles. Owner, John Deer, Neodesha, Kan.



## Pigs That Make Money

BY TURNER WRIGHT

Hog markets are looking better and as a result hog growers who can raise good litters are taking heart for the future. With every increase in price there always is increased hope for at least a profit or perhaps in some cases a profit more worth while.

Money in hog growing, however, does not depend entirely on market prices. Runt pigs and small litters are eating up dollars mightily fast on many farms this year and are causing thousands of dollars' loss. There is not much money to be made from an average litter of less than five pigs. The cost of growing each pig to weaning time is too great.

Economy in hog growing does not mean an increase in the number of hogs raised but growing those that are raised at less cost. In other words it means the growing of the same tonnage of pork from fewer sows with less feed. There is not much money made by keeping 10 sows thru each winter to raise 47 pigs when six sows ought to do the work. Two-fifths of the cost and work of keeping the sows thru the winter and raising the pigs to weaning time could be saved by increasing the average number of pigs raised each spring to eight.

About the most discouraging thing on a farm at this time of the year when hog prices are going up, is the sight of a lot of scrawny, pot-bellied, runt pigs. Every such pig is a money loser and with present prices for corn and other feeds one can throw money away mighty fast by feeding him.

In most cases, however, it is not the pig's fault that he is a runt. If he had been farrowed in a clean pen and kept there until a week or 10 days old and then moved out to a colony house on clean pasture the chances are he would have developed into a growthy, thrifty pig.

## Fewer Stallions Licensed

The number of stallions licensed for public service in 1923 shows a decline from the number reported in 1922 as indicated by investigations of the United States Department of Agriculture. The number registered in 20 states from which comparable figures are available show a decline from 18,400 in 1922 to 17,330 in 1923. This is a reduction of 1,070 or 5.8 per cent. The number of jacks declined from 4,888 to 4,344 in 16 states from which comparable figures are available.

Reports collected from state stallion registry boards indicate that, altho the numbers have decreased, the quality of stallions and jacks improved slightly during the year under consideration. More than 79 per cent of the stallions and nearly 65 per cent of the jacks were purebreds. This is approximately 1 per cent increase for both.

## LIVESTOCK NEWS

By J. W. Johnson  
Capper Farm Press



The money that the big Kansas wheat crop brought went largely to pay debts with but this big Kansas corn crop is a different proposition. After all it is the corn crop that really counts in Kansas.

B. C. Settles, the well known Jersey cattle sale manager, has announced Sept. 25 as the date for a public sale for W. N. Banks, of Independence, Kan. The Banks herd is one of the strong Jersey cattle herds of the state.

Poland China breeders all over central and western Kansas will remember A. J. Swingle, of Leonardville, Kan., who was in the business until his death three years ago.

## SPECIAL RATES

For purebred livestock display advertising 40 cents per agate line for each insertion. Minimum number of lines, accepted, five.

### FIELDMEN

**KANSAS**—John W. Johnson, Capper Farm Press, Topeka, Kan.  
**MISSOURI**—Jesse R. Johnson, 1407 Waldheim Bldg., Kansas City, Mo. Advertising copy may be changed as often as desired.  
All changes of copy must be ordered and new copy furnished by advertiser and sent either to fieldman or direct to Livestock Department.

**W. J. CODY, Manager,**  
Livestock Dept., Capper Farm Press,  
Topeka, Kansas.

ago. Mrs. Swingle has continued the herd with the assistance of an able herdsman and will sell boars and gilts at auction Oct. 18.

At a meeting of the board of directors of the Kansas State Holstein association, at Hutchinson, Kan., July 21, it was decided to push the calf club work in every county in the state.

A well known hog breeder told me recently that he drained the crank case of his automobile oftener now that he has discovered that the oil drained from the crank case is an excellent lice destroyer when soaked into a gunny sack and tacked on a rubbing post where hogs can get at it readily.

J. C. Banbury & Sons, Pratt, Kan., is the outstanding breeder of Polled Shorthorn cattle in Kansas. At present their herd numbers 175 and 50 of that number are fine spring calves. Royal Robin, Scottish Orange and Model Orange are three herd bulls in service. As usual they will hold a public sale again this fall.

J. L. Griffiths, of Riley, Kan., has claimed Oct. 47 for his Poland China boar and gilts sale. Mr. Griffiths has been breeding Polanders for a long time but a year or two ago he decided to breed a few good Durocs each year to supply customers who wanted them and this sale will include a few Duroc boars.

J. P. Ray, Lewis, Kan., is a well known Edwards county breeder of registered Shorthorns, who usually holds public sales every spring. He told me recently he would not have enough to hold a sale next spring but arrangements might be made to take in the consignments of a few neighbor breeders and hold a community sale.

F. J. Schaffer, Pratt, Kan., has a nice crop of spring pigs and a string of very fine last fall gilts that he is reserving for his bred sow sale, Feb. 9. He has some good boars by Stitt's Sensation, Schaffer's Smooth Sensation, Pathmaster's Pride. Both the fall gilts and the spring crop of pigs are by these boars. Mr. Schaffer also breeds Herefords, Ayrshires and Coach dogs.

\$3,300 in cash besides trips to Chicago, Kansas City, gold medals, etc., will be given this year to members and teams that are selected to represent the various boys' and girls' clubs of the state at the state fair at Hutchinson this year. There are approximately 10,000 boys and girls who are members of these clubs in Kansas. The dates of the state fair at Hutchinson are Sept. 13-19.

Pratt county, Kan., harvested this year nearly 4,000,000 bushels of wheat and about half of it was harvested with combined harvesters. About seventy five per cent of it has been marketed. Recent rains insure the best corn crop that county ever raised. The report of the state board of agriculture credits the county with 5,015 dairy cows, 14,028 hogs and over 10,000 beef cattle in 1923.

W. R. Crow, Hutchinson, Kan., well known because of the good Durocs he raised and more recently because of the high quality of his Holstein herd is conducting a nice little dairy business in Hutchinson. He retails his milk in Hutchinson at ten cents a quart. Francis, the second son and Helen, the daughter, are musicians with a well known evangelist. They have recently returned from Baker, Cal.

## Public Sales of Livestock

### Shorthorn Cattle

Oct. 14—R. W. Dole, Almena, Kan.  
Oct. 16—C. A. Crumbaker, Onaga, Kan.  
Oct. 21—Mitchell Bros., Valley Falls, Kan.  
Oct. 22—S. B. Amcoats, Clay Center, Kan.  
Nov. 26—Northwest Kansas Breeders, Concordia, Kan. E. A. Cory, Sale Manager, Concordia, Kan.

### Milking Shorthorns

Oct. 20—Bonnyglan Farm, Fairbury, Neb.

### Hereford Cattle

Oct. 25—D. J. Selbe, Phillipsburg, Kan.

### Aberdeen Angus Cattle

Oct. 4—Johnson Workman, Russell, Kan.

### Jersey Cattle

Sept. 25—W. N. Banks, Independence, Kan.  
Oct. 3—W. R. Linton, Denison, Kan.  
Oct. 14—E. H. Taylor, Keats, Kan.  
B. C. Settles, sale manager.  
Oct. 20—A. Seaborn, Lost Springs, Kan.  
Nov. 11—Goldstream Farm, Auburn, Neb.

### Holstein Cattle

Sept. 22—Daily Farms, Springfield, Mo., W. H. Mott, Sale Mgr.  
Sept. 25—Oklahoma State Sale, Oklahoma City, W. H. Mott, Sale Manager, Herington, Kan.

Oct. 15—Dr. Fredericks, Manhattan, Kan. W. H. Mott, Herington, Kan., sale manager.

Oct. 20—W. H. Mott, Herington, Kan.  
Oct. 22—Woodlawn Dairy, Lincoln, Neb.  
Oct. 23—Lyon County Association, Emporia, Kan. W. H. Mott, Sale Mgr.

Oct. 30—Breeders' sale, Topeka, Kan., W. H. Mott, sale manager, Herington, Kan.  
Nov. 12—J. P. Mast, Scranton, Kan.  
Nov. 12—Carl Goodin, Derby, Kan., W. H. Mott, Sale Manager, Herington, Kan.

Nov. 20—Southern Kansas Breeders, Wichita, Kan. W. H. Mott, Sale Mgr.

### Poland China Hogs

Oct. 17—J. L. Griffiths, Riley, Kan.  
Oct. 18—Mrs. A. J. Swingle, Leonardville, Kan.

### Spotted Poland China Hogs

Oct. 21—D. J. Mumaw, Holton, Kan.  
Feb. 26—Breeders' sale, Chapman, Kan.

### Chester White Hogs

Oct. 21—Earl Lugenbeel, Padonia, Kan., at Hiawatha, Kan.

### Duroc Hogs

Aug. 23—W. T. McBride, Parker, Kan.  
Oct. 17—J. L. Griffiths, Riley, Kan.  
Oct. 25—Bohlen Bros., Downs, Kan., and James Mitholland, Lebanon, Kan., at Lebanon, Kan.

Feb. 4—E. A. Cory, Sale Manager, Concordia, Kan.

Feb. 5—Woody & Crowl, Barnard, Kan.  
Feb. 9—F. J. Schaffer, Pratt, Kan.

Feb. 10—G. M. Shepherd, Lyons, Kan.  
Feb. 11—Bohlen Bros., Downs, Kan., and James Mitholland, Lebanon, Kan., at Lebanon, Kan.

Feb. 17—E. M. Hallock, Ada, Kan.  
Feb. 16—Mike Stensas & Sons, Concordia, Kan.

Feb. 13—E. E. Norman, Chapman, Kan.  
Feb. 19—Kohrs Bros., Dillon, Kan.  
Feb. 20—W. R. Huston, Americus, Kan.

## Livestock Classified Advertisements

Rate: 10 cents a word, each insertion, on orders for less than four insertions; four or more consecutive insertions the rate is 3 cents a word. Count as a word each abbreviation, initial or number in advertisement and signature. No display type or illustrations permitted. Remittances must accompany orders. Minimum charge, ten words. No sale advertising carried in Live Stock classified columns.

### CATTLE

**PURE BRED JERSEYS, BEAUTIFUL** fawn color, ideal type bred for heavy cream production. Descendants of imported prize winners. Young cows to freshen soon and in fall, \$60 each. Tuberculin tested. Ship cheaply crated by express, or larger number in car by freight. Satisfaction guaranteed or money back. To produce more butterfat on less feed, better to have one of these fancy Jerseys than three medium quality dairy cows. Fred Chandler, R7, Chariton, Iowa.

**FOR SALE: FIFTEEN PURE AND HIGH-** grade Jersey heifers, 15 to 28 months, fall freshening. W. C. Moore, Route 6, Parsons, Kan.

**REG. JERSEY BULL CALVES OUT OF** R. M. cows. Peter F. Peterson, Alta Vista, Kan.

**RED POLLS. CHOICE BULLS AND** heifers. Halloren & Gambrill, Ottawa, Kan.

### MULES

**FOR SALE: 20 MULES 2 TO 4 YEARS** old, 14 to 16 hands. Mike Gauss, Weskan, Kan.

### SHEEP

**FOR SALE: SHROPSHIRE RAMS AMER-** ican register; also flock of registered breeding ewes. J. W. Alexander, Burlington, Kan.

**FOR SALE, REGISTERED SHROPSHIRE** ram. Verni Stromme, Leroy, Kan.

### SHORTHORN CATTLE

## Increase Farm Profits

Use Shorthorn bulls and cows. Produce market topping steers and increase your income. Quality counts.

For literature address  
**The American Shorthorn Breeders' Assn.,**  
13 Dexter Park Ave.,  
Chicago, Illinois

### MILKING SHORTHORNS

## Milking Shorthorns

Baby bulls crated light and priced low. Out of good cows and sired by PINE VALLEY VISCOUNT whose dam has an official record of 14,734 lbs. milk in one year.

**JESSE R. JOHNSON,**  
1937 So. 16th St., Lincoln, Neb.

### DUROC HOGS

**Gilts, Boars—LONGS'—Gilts, Boars**

March farrow, big stretchy kind out of big dams bred in the purple. They are priced right, transferred, crated and immuned. Address J.C. Long & Sons, Ellsworth, Ks.

### SHEPHERD'S DUROCS

Real tried sows bred to Uniques Top Col. Sensational Pilot, King of Sensations, for Sept. farrow. Also herd leader boars sired by Sensational Pilot and Uniques Top Col. Write quick. G. M. Shepherd, Lyons, Kan.

### POLAND CHINA HOGS

## DEMING RANCH POLANDS

Early January boar pigs, wt. 150 to 175 lbs. Immuned. Gilts same age. Fall gilts bred for Oct. and Nov. farrow. Deming Ranch, Oswego, Kan. H. O. Sheldon, Mgr.

### MONAGHAN & SCOTT'S REVELATOR

Grand champion and sire of champions; by Liberator, dam Lady Revelation. Bred sows, gilts, boars, fall pigs by or bred to Revelation.

**Monaghan & Scott, Pratt, Kan.**

**POLANDS, either sex, by Designer and C-** ictor, Jr. Few Designer and Cictor Jr. gilts bred to Liberator-Revelation. The Outpost and Checkers-Heritage, at farmer prices. J. R. Houston, Gem, Kan.

### CHESTER WHITE HOGS

**Immuned Spring Boar Pigs**  
Champion blood lines. Free circular and photo. Priced right. Shipped C. O. D. on approval.  
**Henry Wiemers, Diller, Jefferson Co., Neb.**

### RED POLED CATTLE

**RED POLLS. Choice young bulls and heifers.** Write for prices and descriptions.  
**Chas. Morrison & Son, Phillipsburg, Kan.**

## 40 Great Bred Sows and Gilts

A very valuable offering of young sows and last fall gilts. All my old customers and prospectives are invited.

## Parker, Kansas, Thursday, August 28, 1924

The entire offering is bred to my herd boars, Great I Am Jr. and I Am Sensation, two sons of the 1,000 pound Great I Am.

I have selected a few splendid spring boars from my spring pig crop to sell in this sale.

You will like my herd boars and I will show you some good Durocs and I will appreciate the visit if you can attend my sale. Sale catalogs will be sent only upon request. Address

**W. T. McBride, Parker, Kansas**

Homer Rule, Auctioneer. J. W. Johnson, Fieldman Mail and Breeze.

## GRAND FIRE WORKS SPECTACLE



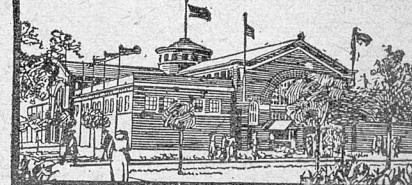
## KANSAS STATE FAIR HUTCHINSON SEPT. 13-19

The Big Annual Event of Kansas

Big Educational Features Entertainment Day and Night

Reduced Railway Fares, Free Camp Space. Drive or come by train to the State Fair. The Fair that always pleases.

H. S. Thompson, Pres.  
A. L. Sponsler, Sec'y.



### HOLSTEIN CATTLE

## Young Holstein Bulls

We have six extra nice "King Segis" bred bull calves from 3 to 7 months old from some of our best A.R.O. cows. We are going to sell them and sell them quick. If you are needing a bull this fall, better write to me for full information concerning these youngsters. They are high class and the price will not keep you from owning one. Address  
**DR. C. A. BRANCH, MARION, KAN.**

## Holstein Cows

For Sale—20 high grade cows and 20 two-year-old heifers to be fresh in 60 days. Well marked, good condition. Also few heifer calves.  
**PAUL HATCHER, EMPORIA, KANSAS.**

## DISPERSION SALE

**FEDERAL ACCREDITED HOLSTEIN HERD** of S. P. & Geo. B. Smith. 22 registered and grade cows and heifers, extra good, freshen this fall. To settle estate.  
Miltonvale, Kansas, August 26, 1924.

## Reg. Holstein Heifers

Several coming two year olds and coming yearlings, fine individuals and world's most popular breeding.  
**G. A. HIGGINBOTHAM, ROSSVILLE, KAN.**

## Holstein Springer Cows

50 young high grade Holstein springer cows and heifers that will freshen in next 90 days, also 30 yearling Holstein heifers. **ED SHEETS, Rt. 8, Topeka, Kan.**

**BEFORE ORDERING HOLSTEIN OR GUERNSEY CALVES anywhere, write Edgewood Farms, Whitewater, Wisconsin**

### AYRSHIRE CATTLE

## CUMMINS' AYRSHIRES

For sale: Six cows, two yearling heifers and two bulls of serviceable ages. Write at once to **R. W. CUMMINS, PRESCOTT, KAN.**

### JERSEY CATTLE

## Reg. Jersey Cows and Heifers

For sale. Hood Farm breeding, \$100 and up. **PERCY E. LILL, MT. HOPE, KANSAS.**



# The Human Element in Big Business



The human element is the biggest element in big business.

The Standard Oil Company (Indiana) was one of the first to give recognition to the welfare and rights of those who go to make up the personnel of its organization.

This Company frankly states that a large measure of its success in business is due to the fact that it has considered the human element first. This applies to its relations with consumers, competitors, stockholders and employees.

No organization in the oil industry, which is an industry of specialization, can efficiently serve the public without a trained and loyal body of workers.

The Standard Oil Company (Indiana) over a long period of years has built up a great organization of highly trained employees. These people are not regarded as cogs in a big machine. They are treated as human beings—co-workers with the Board of Directors in rendering an essential service to the thirty million people of the Middle West.

To relieve employees of worry, to enable them to give all their thought to their duties, and to stimulate their loyalty and interest, this Company has put into effect a number of plans.

The last of these to be made effective is known as the "Employees' Death Benefits Plan," under which this Company will pay to dependents of employees, upon the death of the latter, a sum of money ranging from \$500.00, after one year of service, to \$2,000.00, after ten years of service. This money will be paid *wholly* by the Company, irrespective of the position of the worker, and without expense to him.

In dealing with the public, the Standard Oil Company (Indiana) keeps ever in the foreground the fact that in the last analysis it is dealing with men and women. Whether these men and women are inside or outside the organization makes no difference—they must be considered as the human, the only necessary part of industry.

You can't keep human nature out of business, and the bigger the business, the greater the need for proper consideration of that human element which is so important a part of it.

The Standard Oil Company (Indiana) has converted this human element into an asset to the public, by giving the utmost stimulus to those qualities of the worker which make for loyal and intelligent service.

## Standard Oil Company

(Indiana)

General Office: Standard Oil Building  
910 So. Michigan Ave., Chicago, Ill.