

KANSAS SECTION THE CAPPER FARM PRESS

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KANSAS FARMER AND MAIL & BREEZE

Volume 62

August 16, 1924

Number 33



THE RICHEST SOIL

In The Most Fertile County
In The Most Productive State
In The United States



CAN BE YOURS!

The Trek to California Is On

Because California has no winter to rob the farmer of half the results of his yearly toil.

Because California is on the seacoast and has access to every market of the world—without high freight rates.

Because The cities, the seaports, the resorts, the residential districts and the factories of California are growing at a stupendous rate. Because of the superior climate and living conditions people are coming to live in California at the rate of half a million or more a year. We MUST have more farmers to produce alfalfa and milk and butter, vegetables and other farm crops.

Because The farmers in California market through the best organized co-operative marketing associations known, saving the big profit for the farmer.

Because There are more than 100 different crops grown profitably and commercially in California—greatly expanding your opportunity.

Because It is a state of magnificent climate, wonderful scenery, high standards of living, splendid schools, Opportunity and Independence.

GOOD Farmers Are Flocking To CALIFORNIA

How about YOU? If you are a failure, better stay where you are. If you lack courage and confidence in yourself; if you haven't capital enough to make a good start after you arrive—better stay where you are.

But if you are a GOOD farmer, enterprising enough to GO AND SEE FOR YOURSELF; intelligent enough to recognize the advantages which California presents; successful enough to be able to move and start right—then you'll do well to find out about the James State-inspected and State-approved Ranch Lands. If you're that kind of a farmer and write me fully and frankly today, I will be equally prompt and frank in replying, sending you without cost or obligation my big, illustrated book, giving full and complete information about my lands and the amazing opportunities waiting out there for successful farmers.

HERMAN JANSS

James Irrigation District Lands

1229 Transportation Bldg., Chicago, Illinois

Good Corn Crop Assured

Recent Rains Put the Ground in Fine Condition and Big Yields Are Expected Everywhere

BY HARLEY HATCH

A GOOD rain about August 1 gave this part of Kansas the best prospect for a corn crop we have had since 1920. When the rain came we still had a fair moisture supply and corn was making good progress, most fields being in full tassel and silk. Under those conditions we feel pretty well assured of a crop better than normal. Altho we will not have the big yields of 1920 present indications are for a crop largely exceeding home needs.

A crop like this is doubly welcome at this time; the acreage planted to corn in Coffey county this season is the largest in years and in addition we have what seems to be assurance of a price which will return a good profit on our medium priced land. We are carrying no watered values on our farm land here. We know of no place in the West where land is priced more nearly its true worth, based on what it will produce in the way of corn, wheat, oats, pasture and meadow.

Metal Grain Bins

We have received a number of letters recently regarding metal grain bins, their price, lasting qualities and value in keeping grain in good condition. One Chase county inquiry asks how they compare with hollow tile granaries for wheat storage. This we cannot answer from experience for we never have used hollow tile in any kind of construction. Either kind would be fire and lightning proof. Probably the metal bin storage would be much cheaper at first cost and the metal bins have a great advantage over any other kind in being easily moved.

Metal bins of 500-bushel capacity are now priced as low as \$75, delivered at Kansas points. This is very cheap storage, everything considered.

When grain is stored in metal bins no insurance is needed, for there is no danger from fire or lightning. As to the lasting qualities of the metal bins, we see no reason why they should not be in good condition at the end of 25 years' service, provided they are not permitted to blow over. The one thing to watch with these bins is that they be well staked down when empty. It is sufficient to stake them three ways and all bins have loops at the top to hold the wire braces.

A Cheap Barn Paint

Another subject, to judge from the letters received, which seems to have aroused interest among Kansas farmers, is the use of discarded motor oil as paint for barns and other farm buildings. Particulars are asked as to how this paint is to be used, how mixed and especially as to its looks and lasting qualities. There is nothing simpler than the mixing of it; for each gallon used motor or tractor oil take 5 to 6 pounds of Venetian red and stir it thoroughly; it is then ready to apply. Keep it well stirred while using, as the mineral has a tendency to settle to the bottom.

This paint looks as well as that made by Venetian red and linseed oil; as to the lasting qualities, it probably would not be quite equal to linseed oil for nothing excels that, but it makes a very good paint at a very low cost. Venetian red should not cost more than 5 to 6 cents a pound; the used oil has no money value. This used motor oil penetrates the wood and will, no doubt, furnish protection against the weather for a number of years. Powdered red lead may be used instead of Venetian red and it will make a paint of better body and covering qualities but it will cost more.

The Voice of the People

Opinions and Comments of All Kinds by Our Readers on Leading Topics of the Day

READERS of the Kansas Farmer and Mail and Breeze are invited to contribute to this department brief discussions on live topics pertaining to state or federal matters that they deem of interest to our subscribers, but all articles must be short and snappy.

Address all communications intended for this department to R. M. Sanderson, Voice Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan.

Shall We Forget the Soldiers?

Should we forget the soldiers who fought for us, now that their work is over?

A good many young men escaped from the war without a scratch, but they have offered their lives for us. Should we not reward them? If a person saved us from drowning we should feel deeply indebted to him. Why not to the boys who risked their lives to save us from worse than death?

We stood back of the boys while they were fighting, let's not desert them now. They have the bonus but the spirit in which it is granted takes half the joy out of the reward. "The gift without the giver is bare."

J. Raymond Brann.

Mound City, Kan.

What the Farmer Needs

I am a farmer, but I think all the legislative help the farmer should have is the lowering of freight rates and a law to stop the artificial price fixed by export gamblers and a law to stop the steal of more than a reasonable profit which the manufacturers take on farm implements and other necessities the farmer must buy.

For years the farmers have been

urged to diversify their crops and co-operate in selling their products, but they will not do it, and the man who won't try to help himself deserves no monetary help from the Government.

Rupert, Ark.

R. F. Leigh.

Big Business Aroused

I have just read in a Republican newspaper that "the rank and file of the party are about fed up on Republicans who run as party candidates and then fight the party thruout their terms of office." In the same paper—"the same Congress has been dominated by radical blocs who passed the revenue act, soldiers' bonus and Japanese exclusion clause over the vigorous protest of the President."

If this doesn't show that big business is aroused against those gallant and sincere men in Congress who have fought for Mr. Average Citizen and the farmer in the last session, then I cannot read political signs.

If I were in Kansas I should most assuredly vote for Mr. Capper and all Republicans of his caliber next fall.

A. B. McGinnis.

Kansas City, Mo.

What You Ought to Do

Did you ever stop to think if you would separate that neighbor who is always borrowing your paper from a dollar bill and send it to Kansas Farmer and Mail and Breeze, he could read the paper at his own home for 52 weeks and you would get credit for a whole year on your own paper?

Farming, to be most profitable must be continued for two or three generations. Moral: Keep the boy on the farm and help him to become a better farmer than you are.



KANSAS FARMER and MAIL & BREEZE

August 16, 1924

By *Arthur Capper*

Vol. 62 No. 33

Will Land Values Recover?

By M. N. Beeler

FARM land values have been skidding during the last few years. Like everything else they went up too high during the war. And likewise they went down with a crash. When will they recover? What changes will have to take place before prices show an improvement? That's what farmers would like to know and folks who have money for speculative purposes would like to have a hint along the same line. Nearly everybody believes that values will recover, but when?

Better prices for farm products will have a stabilizing influence. That does not mean, necessarily, that farm prices will have to be actually higher, altho in that event values would recover more quickly. It does mean that relatively prices for farm products must be better. An adjustment of taxes would help materially. Taxes may not affect land values greatly in normal times, but they have a direct bearing in these times especially among the folks who have money to invest. They seek securities which are not taxed or which can escape taxation.

High taxes and low prices for agricultural products have placed a great deal of farm land on the market. The psychological effect of burdensome taxation has had a greater actual than intrinsic effect upon land values. Farmers desire to get out and go to town. And thousands have done so. There is plenty of land on the market and practically no demand.

Easy Money Helps

Easy money will have a beneficial effect on land values. Lower interest rates will turn a good many dollars back to the land. Conservative money with slightly speculative tendencies will absorb some of the farm offerings against a time when folks will become land hungry again.

A few of the big land companies are reported to be buying. Individuals here and there with no particular use for them are buying farms. They feel that the bottom has been reached and that prices will swing upward. It's the old speculative spirit rising again. Commodity prices are certain to become adjusted, if thru no other means than the auto-

matic reduction of agricultural production. Taxes will be revised downward, slightly. Money is already showing signs of weakening. Only a slight improvement in relative conditions would institute a recovery.

But no sudden improvement is in sight. The processes which will make land values rise are much slower than those which made them fall. There is no likelihood that speculation in land will be so highly profitable as it once was. Farmers are too wary. Land does not produce returns that will justify it.

Land values for the United States as a whole dropped about a third between 1920 and 1924. Plow land, which determines the value of farms, was worth \$90 an acre March 1, 1920, and on the same date in 1924 it was \$64.88 an acre, according to reports of the United States Department of Agriculture. The United States Census of 1910 valued all lands at \$32.40 and that of 1920 placed it at \$57.36. It must be remembered that the 1920

United States Census was taken at the peak of values, but even so, land now is somewhat higher than it was 15 years ago. That fact is not much consolation to the man who could have sold at a great profit during war times nor to the man who bought an extra farm or two at the high time. This latter fellow is the one who is in bad condition. The losses of the man who bought years ago and failed to sell when prices were high are paper losses.

Values in Kansas did not go so high as those in states eastward and northward. Consequently the slump was not so great. The value of all land in Kansas in 1910 was \$35.45 and in 1920 \$54.50 an acre. Plow land in the state was worth \$70 an acre in 1920 and \$54, March 1, this year. The percentage decrease was greater than that for the United States, but the actual reduction was less.

Conditions in Kansas are actually worse than the figures would indicate, and it is likely that the same holds true for the rest of the United States. Most country bankers in Kansas are quite as pessimistic about land values as the farmers are. They naturally would be since they come in direct contact with farmers' problems and many of them have money tied up in farm lands. A few, however, take a hopeful view. They know that present conditions cannot endure much longer. They know that folks must be fed and that the farm is the source of their food. The automatic curtailment of production resulting from reduced plantings and the smaller number of agricultural workers will have a beneficial effect upon prices.

Conditions Better Now

Just what will happen to farm land values is problematical. No one would be so foolish as to predict. They may continue downward for some time, but conditions would indicate that they should begin a slow rise within a year or two. This does not seem to be a good time for the farmer to speculate in land. If he needs the 40-acre, 80-acre or quarter section tract next to him, this is as good a time to buy as he will likely find. But if he has land enough he will find it best to let somebody else buy his neighbor's farm and wait for the rise.

They Travel Faster in Kansas

BY FRANK A. MECKEL

THE latest compiled reports of the Motor Vehicle Conference Committee show that Kansas is the most lenient of all the states regarding speed limits for motor cars. The speed demon can legally "open 'er up" to 40 miles an hour on any highway in the state provided he is out in the open country and provided that the county thru which he is passing does not place a lower limit on speed. Cities of the first, second and third class are given the power of fixing their own speed limits so long as they do not exceed those set by the state. This, however, is never the case.

Any motorist will vouch for the fact that the smaller the town, the lower the speed limit. Most of the larger cities in the state will permit a speed of 18 or 20 miles an hour outside of the congested districts, but the little cross-roads corporation with a post office and a pump usually has a sign out which tells the passing motorist that the limit is 8 miles an hour on penalty of a week in the "jug."

The District of Columbia sets the lowest limit on motor car speed. The driver who travels faster than 22 miles an hour down there is breaking the law, and they have mighty good roads there, too. No other state permits a driving speed of more than 35 miles an hour except Kansas, and most of the states designate 30 miles an hour as the limit.

Your State Fair Vacation

By John R. Lenray

AFTER harvesting a big wheat crop, preparing land for another and a summer-long race with the corn, a vacation will do you good. The Kansas State Board of Agriculture suggests a place for the outing. If you'll take a week off and visit the state fair at Hutchinson, September 13 to 19, you'll have a good time and pick up some ideas that can be turned into cash when you go back home.

The family will appreciate the outing, too. A. L. Sponsler, secretary, has been working for a year on a program that will suit everybody's tastes. He calls the fair a "State Institution of Practical Education," but it is more than that. It's an institution of public amusement and recreation, so take the family and join in the procession that will converge at Hutchinson the middle of September.

The Amusement Program

FOR folks who go to the fair to be amused, the Kansas State Board of Agriculture has provided horse races, automobile races, auto polo and an assortment of vaudeville acts. The night show will be elaborate with a reproduction of the great Japanese earthquake of a year ago as the leading attraction. Spectacular fireworks will accompany this presentation. A stage 400 feet long and approximately 500 people will be required to depict the catastrophe. Many of the actors have been imported from Japan.

Four Dollars for Your Baby

YOU can get \$4 for your baby and still retain title to it. The Kansas State Fair will have a baby show in which prizes will be offered for babies of both sexes between 12 and 60 months old. There are two classifications, for rural and

city babies. First, second and third prizes in each class are \$4, \$3 and \$2. In addition the baby which scores highest will receive a gold medal worth \$25 and the highest scoring babies in the other classifications will receive bronze medals.

Nurseries will be provided and trained nurses will care for the contestants. The examinations will be held behind glass. A certificate and diploma will be given each winner.

Stock and Products Shows

WITH improved prices for market classes of livestock and indications of a revival of the purebred business, the stock show at Hutchinson should attract a large number of entries. The usual classifications for beef and dairy cattle, horses and mules, swine, sheep and poultry will be offered. The show will offer an excellent opportunity for prospective buyers to view the herds of breeders and compare them.

Interest always attaches to the exhibitions of farm products. The premium list offers liberal prizes and good crop conditions thruout the state indicate plenty of competition. Early entries promise a good show of farm implements, automobiles and other manufactured products.

Features for Women

WOMEN visitors will be interested in the style show, sessions of which will be held in the Industrial Arts Building twice every day. A special program will be given Monday for school children. The sessions Tuesday will be devoted to clothing for boys and girls. High school dress will be considered Wednesday and women's

wear Thursday. Babies will have their inning Friday.

No admission will be collected. The show will be under the personal supervision of Miss Amy Kelly, home demonstration agent leader for Kansas State Agricultural College.

Other departments that will be of special interest to women will be domestic science, clothing and textiles, poultry, fine arts, floriculture, and the various demonstrations by club girls.

Prof. D. J. Taylor, extension poultryman for Kansas State Agricultural College, will be in charge of a poultry demonstration show that will be held twice a day. Among the subjects that will be covered in the demonstration school are culling, feeds, balanced rations, effect of sunlight, care and feeding of young chicks, diseases, caponizing, parasites and poultry buildings. Special facilities will be provided for this part of the poultry program.

Two Days for Children

ASPECIAL program for school children is one of the new features of the Kansas State Fair at Hutchinson this year. They will be admitted to the grounds free, Monday and Tuesday, September 15 and 16. A program in livestock judging, livestock pedigrees and lectures will be given in the livestock pavilion. Other details are not complete. The full program will be published soon and copies may be had by addressing A. L. Sponsler, secretary, Hutchinson, Kan.

In addition the usual classifications for boys' and girls' clubs will be offered. Prizes are being offered for pig, beef, dairy, sheep, poultry, corn, health, meal preparation, baking, own-your-own-room, clothing, and canning clubs. Demonstrations and contests in canning, baking, clothing, judging livestock, health and other projects for the juniors will be held during the fair.

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your advertisement in Kansas Farmer."

Passing Comment—By T. A. McNeal

DESPITE government bounties for large families the birth rate in France continues to dwindle; during the second quarter of the year the rate in 10 of the largest cities showed a decline of 550 births as compared with the corresponding quarter in 1923. No doubt this continually declining birth rate has something to do with the attitude of France toward Germany. Apparently France is fighting a losing battle with death. For a good many years fewer persons have been born in France than have died, altho owing to better health regulations the number of deaths has declined also.

The Germans on the other hand are naturally a prolific people. Post-war conditions have affected the birth rate also in Germany but if the country is restored to a condition of economic prosperity, the French believe the old birth rate may be restored, which means that in the course of a few generations the population of Germany will outnumber that of France, perhaps three to one. When that time comes the French believe that Germany will again overrun France and perhaps destroy her. Fear stands between Europe and peace.

Saving World by Education

A READER asks whether I think the world can be saved by education. Perhaps so, provided it is the right kind of education. There is a lot of what is called education however, that never will save anything. It will do more harm than good.

I think it is a fair statement that half the men and women who get college educations would have been as well off if they had not gone to college at all. Just the same I believe the world can be saved by the right sort of education.

The right sort of education will develop the best there is in a man or woman, but time will not be wasted trying to develop talents the individual does not possess.

If my parents had happened to be rich they might have had a foolish notion that they could make a musician out of me and might have spent thousands of dollars on my musical education. It would have been money worse than wasted because the time and money might have been put to a better use. A great deal of money is wasted that way or in other ways just as foolish and the wasted effort is called education.

I pity the man who is saturated with conceit. I have known several. They labored under the delusion that the business in which they happened to be employed would go to smash if they should leave it. Well, they did leave and the business went on just the same as if they had been there. The fact that they were not essential made them miserable. They did not learn sense however; they simply cherished a grudge against the proprietor or manager of the business. It enraged them to think that the business could possibly prosper without them.

Of course they ought to have known better. No business of any magnitude is dependent on the services of any one employe. If you happen to have any such idea as that get it out of your head.

Some of these days you will die and inside of a week the world, with the exception of a few of your intimate friends and relatives, will have forgotten you.

Now I would not have any reader infer that he should regard himself as amounting to nothing; the individual who reaches the conclusion that he amounts to nothing generally will amount to just about as much as his own estimate of himself. The man who thinks he amounts to nothing and the man who thinks the world can scarcely get along without him are both objects of pity.

There was a time when the digging of a canal at Panama seemed to be such a gigantic work that many believed our Government should not undertake it. The French had made a complete failure of the undertaking; the country thru which the canal was to run was one of the most unhealthy in the world; it was said that if all the men who died while working on the Panama Railroad had been buried along the track there would have been a corpse under every tie.

It was estimated that the canal would cost 350

million dollars and the lives of many thousands by disease. Still our Government did dig the canal. The country was just as unhealthy as was claimed, but our health authorities, backed by autoeratic military power, cleaned it up, banished the yellow fever and malarial mosquitoes and made the Canal Zone one of the most healthful places within the jurisdiction of the United States. The difficulties to be encountered were as great, even much greater than any of the Government engineers had estimated, so that the canal cost nearly half a billion dollars instead of 350 millions. The Culebra cut with its almost continual

The Capper Platform

JUST one kind of law for rich and poor. Substantially lower freight rates immediately.

Development of Great Lakes Waterways project at earliest moment.

Justice for all of our soldiers of all wars. Laws to prevent price-gouging and profiteering.

Abolishing gambling in wheat, cotton, corn and all farm products.

Putting the Wall Street bucket shop and stock-jobbing crook out of business.

Practical and business-like co-operative marketing of farm products.

Credit facilities for agriculture equal to credit facilities of other lines of business.

Higher prices for farm products; or lower prices for the things farmers must buy.

More attention to diversified farming as a means of enabling farmers to solve their problems.

Putting burden of taxation on shoulders of those better able to bear it by abolishing the tax-exempt-bond privilege.

Lower taxes by eliminating waste, extravagance, graft, incompetence and all partisan favoritism from the public service.

Honest enforcement of prohibition as a means of making prohibition worldwide; thru proof of its benefits here.

A square deal for all, and special privileges to none.

slides, almost baffled the best engineers. Mountains of jelly-like mud had to be removed only to give place to other mountains of the same kind of mud.

At first ships hesitated to go into the canal on account of the possibility that they would not get thru. But finally the canal was finished and made safe. Now it is becoming one of the greatest waterways in the world. During the fiscal year ending June 30 as compared with the previous year the number of vessels going thru the canal increased 31.8 per cent. The net tonnage increased more than 40 per cent and the tolls 38.7 per cent. During the year the tolls amounted to \$24,291,492.

In 10 years the United States will be at work on another ship canal in order to accommodate the increased business.

Brief Answers to Inquiries

EDWARD—Your story of your experience as a trout fisherman is rather unusual but not at all improbable. You say that when you slipped on a smooth stone and lost your pole and line, a 5-pound trout took advantage of your misfortune and attacked you, biting you severely on your calves until you were compelled from loss of blood to flee and seek safety on the bank.

A friend of mine by the name of George Clark, who is a noted trout fisher, tells me that once when fishing in a mountain stream he fought for two hours with a 7-pound trout and finally gave up the battle and lay down to sleep beside the stream. While he was wrapped in slumber the trout came upon the bank, dragged all his fishing tackle into the water and then swam away. When he woke up the trout was on a riffle in the stream wagging its tail at him in derision.

ANXIOUS HUSBAND—I would say that onions furnish a far more effective alibi than cloves. Unless your wife is more innocent than most of her sex, the smell of cloves is equivalent to conviction on all the counts.

DEFEATED CANDIDATE—I am not surprised that you have reached the conclusion that the voters do not use intelligent discrimination in selecting candidates. I have felt the same way myself. Still it is better for you to be a cheerful liar and say you are really glad you were defeated.

POET—If you love this departed relative as much as you say, why publish this poetry when you know he is dead and cannot help himself?

PARENT—No, I will not recommend to the proprietor of this moral guide that he offer a prize for the father of the largest family. If a man has no other qualification than the ability to beget children I am opposed to pinning any medals on him.

STUDENT OF PSYCHOLOGY—Perhaps the ear is some indication of the character of the person who wears it. For example, when a man has ears so large that they flap when he walks, I think with proper training he might become expert in tracking rabbits.

Soviets Get Busy

IF REPORTS from Central Europe are to be believed the Soviet government is spreading propaganda among the discontented peasants in the Balkans. They are reported to be most active in Bulgaria but are also at work in Greece, Rumania, Yugoslavia, Turkey and Poland.

Old age pensions seem likely to become a fact in Switzerland. A bill is before the Swiss parliament providing for annual pensions of \$80 a year for persons 65 years old and over. The only opposition comes from the Socialist party which says that \$80 a year is not an adequate pension.

The Millionaire Tax

I AM a lifelong Republican, 78 years young," writes W. F. Ramsey of Hunter, Kan. "It was only by slow degrees that I have come to my present views. If there is any country on earth that can afford to adopt a tariff for revenue as a national policy, it is the United States, with an area of 3 million square miles. The most richly endowed with natural wealth of any on earth.

"We own one half of all the coal in the world. We export three-fourths of our tobacco; two-thirds of our cotton; from one-third to one-half of our wheat. We own more ships than we can use; and five-ninths of all the railroads of the world. The United States with 6 per cent of the world's population owns 83 per cent of the world's automobiles and 90 per cent of its telephones.

"We are over-developed. The United States Steel Corporation seldom uses over 60 per cent of their capacity. Our coal mines could produce twice as much as they do. Our great grist mills could grind three times as much flour as we have ever consumed. Our woolen mills lie idle one-half of the year. We are over-organized. Labor thinks it is talking good sense when it demands a 'living wage,' a 'saving wage,' for 30 hours of labor a week. In other words labor sells time, not work. Machines do the work of America. We are the one nation provided with machinery. Pauper labor cannot compete with machinery, with steam, with electricity, with water, with gasoline power driven machinery of all kinds and descriptions. And all invented, developed, installed and operated by Americans.

"We are a nation of 114 million highly paid, prosperous people, who enjoy all these advantages behind our barriers of distance and time. We have no rivals on our door steps. Our manufacturers are protected and always will be to the extent of the freight rates over 3,000 miles of stormy ocean and perhaps a thousand miles of railway haul, plus a revenue tariff. In addition to the protective tariff rate of about 60 per cent (including 'jokers') that we (the ultimate consumers) have to pay to our manufacturers. It is this fact

that accounts for the abnormal fortunes of our millionaire manufacturers, such as Frick, Wood, and some thousand others.

"The ultimate consumers of today burdened by excessive war taxations, are beginning to rebel against this millionaire tax. Our millionaire manufacturers, such as the United States Steel Corporation, and others, are the spoiled children of our national family. They are 136 years old. Old enough to wean, and to stand alone, just as the farmers do.

"We are trying to do unto others as we would have others do unto us.

"What is sauce for the goose, is sauce for the gander.

"Let each tub stand on its own bottom.

"The farmers can no longer afford to pay tribute."

Amending the Primary Law

THE primary election law is right in principle. It should not be repealed. In my opinion it should be amended. At present it disfranchises the independent voter so far as the primary election is concerned.

It also tends to encourage a certain kind of dishonesty in voting. When one calls for ballot of a political party the presumption is that he or she affiliates with that party, but the common thing in primary elections is to call for ballots of the majority party; this is true in states dominated by the Democratic party as well as in states dominated by the Republican party.

The minority party voters do not call for ballots of the majority party because they want to nominate candidates who can be defeated at the general election, but because they want to have a voice in nominating candidates whom they suppose will be elected.

The primary law should be amended by placing all the candidates' names on one ballot just as they are in the general election except that the party conditions should be kept separate, that is the candidates seeking nomination in each party should be listed in that party column.

Then there should be an independent column in which the independent voter could write the names of any candidates he or she pleased. In counting the vote the number of votes received by any candidate should be added to whatever votes he or she received in the regular party column.

Let us suppose for example that Mr. Smith is a candidate for governor on the Republican ticket. A Democratic voter would not be permitted to vote partly in the Democratic and partly in the Republican column but if he desired to vote for Mr. Smith he could write into the independent column Smith's name and names of such other candidates for other officers as he might desire. His vote would then be added to the votes received by Mr. Smith in the regular Republican column. Or the independent voter might make up an independent list of candidates. It now requires a petition signed by 2,500 voters to get the name of an independent candidate on the state ticket. If the law were amended as I have suggested and any independent candidate received 2,500 votes at the primary election that would automatically nominate such candidate and do away with the necessity of circulating petitions.

Government Railroad Ownership

ONE of my readers, J. D. Shepherd of Clay Center, believes in Government ownership of railroads and cites some of the ills we suffer under private ownership. "While Southern peaches," says Mr. Shepherd, "sell at 3 pounds for

25 cents in Clay Center, thousands of carloads go to waste in Georgia.

"While all this waste goes on in Georgia and other Southern states on account of exorbitant freight rates millions of people in the Central West and North do without and starve for these good peaches. People in Kansas, Missouri, Iowa, Nebraska and the states north and Canada would have gladly bought and consumed those wasted peaches had freight rates not been prohibitive."

Mr. Shepherd blames this on "Big Business" and says that our Government is an oligarchy and has been for years. "Many of the American people entitled to vote never vote. They have no interest whatever in the government under which they live out their miserable lives of unceasing toil. "Big Business" controls and directs and makes public opinion favorable to its own interest.

Now let us analyze this statement of Mr. Shepherd's. Freight rates are too high because "Big Business" so dictates. "Big Business" controls the Government.

The majority of the people entitled to vote never vote and have no interest whatever in Government.

"Big Business" controls, directs and makes public opinion.

Then he proposes to put our entire vast transportation system under control of the Government which is completely controlled by the same "Big Business" that is responsible for our present exorbitant freight rates and which prevent us from eating juicy Southern peaches.

If this would not be jumping from the frying pan into the fire I cannot imagine what would.

Of course, if it is true that "a vast majority of the American people who are entitled to vote never do vote and have no interest whatever in the Government," then the case is pretty hopeless and would be only made worse if that is possible by increasing the power of the predatory interests by increasing the power of the Government which Mr. Shepherd says they already completely control.

I do not know whether the rate on peaches is too high or not; I take it that "Big Business" has at least business sense, even if cold blooded. If the railroad managers believed that there was a profit in hauling the peaches at a lower rate I believe they would have made the lower rate rather than let the peaches rot and get no profit at all, but as I said, I do not know. It may be that the railroads deliberately permitted the peaches to rot while the mouths of the people in Clay Center and other localities west and north were watering for the luscious fruit, and then on the other hand it may be that the reason the peaches were not hauled north and west was because the railroad managers could not figure a profit on hauling them.

Farmers' Service Corner

READERS 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. This 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.

Court Action Necessary

A and B, husband and wife, owe C a note for several hundred dollars for stock purchased from C. The note was made on January 20, 1919, and was due November 1, 1920. They had kept up the interest and paid a little on the face of the note but last year owing to crop failure they could not even pay the interest. They write us they have the money to pay up all the interest and about \$100 on the face of the note but instead of sending us the money and having the payment endorsed

on the note as they had before they demand that we return their note before they send the money. If they would send us what they have it would pay up about half the note besides the interest. Here are their exact words: "If you will take every dollar we can raise and return our note we will settle it. If you do not want to return it, well and good. If you want to settle this note send it to _____." Would this constitute blackmail? We have never crowded them and have written them to send us the money but we are not able to make them a present of half the note. What would be the best course for us to pursue? D. C. P.

This is not blackmail. It is simply a refusal on the part of the makers of this note to pay. Of course, there is only one course for you to pursue and that would be to refuse to accept their offer of settlement and, then bring suit on the note.

State Game Refuge

I have been told that a certain amount of square acreage could be turned over to the state game protection if owned by one owner and used by the state game warden for the protection of game and that it would be protected by the state game laws. Also this land would be exempt from all taxes. I. R.

Section 206 of Chapter 32 of the Revised Statutes provides that whenever the owner or owners or the person in control of suitable lands of a total of not less than 120 acres nor more than 640 acres shall desire to have said lands set apart as a refuge for game and wild birds they shall petition the state fish and game warden declaring their desires and set forth in said petition the location of said lands with the description thereof.

The petition of those desiring to have created a state game refuge in any part of the state shall state clearly that the owner or owners or persons in control of said lands are willing to vest in the state all right to hunt upon said lands. That they, the contracting party or parties, agree that neither they, their families, their agents, their tenants nor any other persons shall hunt thereon by and with their authority, and that they will make every effort to help protect said refuge from hunting and from violations of any nature. The petition shall set forth that all agreements therein shall continue in force for an uninterrupted period of not less than five years and such longer period as may be desired by the petitioners, and shall be presented to the fish and game warden for consideration and approval.

If upon investigation said fish and game warden be satisfied that such lands are suitable for the purposes mentioned and shall decide that the establishment of said game refuge is advisable he shall thereupon enter into an agreement with those persons in control of said property and shall declare said lands or any part thereof a state game refuge. Said fish and game warden shall then cause to be posted notices not more than 40 rods apart on the border of said game refuge. Said notices shall bear at the head the words "State Game Refuge" followed by a plain statement that it is unlawful to trespass upon said lands at any time or to hunt thereon, except for vermin, under and by written permission of the state fish and game warden. The state fish and game warden may furnish and place upon said game refuge such brood stock and game as he may deem advisable.

The state fish and game warden shall cause notice of his action declaring lands to be a state game refuge to be published for at least one time each week for three consecutive weeks in at least one newspaper of general circulation in the county wherein said state game refuge may be located.

It will be observed that nothing is said about exempting this land from taxation. I think this probably was the intent of the legislature but it does not so state in the statute itself.

More Enforcement; Not More Law

IGNORANCE of the law excuses no man." That is an established doctrine. Yet the multiplicity of law tends to defeat the axiom. In a multiplicity of law there is confusion and uncertainty. Consequently disrespect and disgust for the institution of law spreads wider and wider as statute is written upon statute and confusion becomes worse confounded.

Two Inevitable Results

Two results are inevitable. Government is over-organized, over-centralized and bureaucratized. Its functioning is slowed down until the institution of government becomes another giant Gulliver, bound tight and helpless in a tangle of hampering and hobbling and paralyzing red tape.

The other result is too high cost of government. Multiplicity of law calls for multiplicity of functionaries—officers for enforcement and other officers for interpretation and still other officers as checks and balances between the enforcement and the interpretation. These functionaries feed at the public trough. The public must keep the trough filled.

Like other noxious appetites, the mania for multiplicity of law grows and fattens by what it feeds on. Invariably when circumstances of gross betrayal of a public trust are revealed, there is at once a clamor: "These things are disgraceful. Something must be done. Pass a law about it."

And more often than not another law with its retinue of functionaries and consequent addition to public charges is written into the statutes.

This clamor of course, proves the public holds

honor in highest esteem and would vindicate it against despoilers and protect it against such violation in the future. It is a wholesome sign of political health.

Passing a law never yet has cured an abuse. The proof of law is in its enforcement—not in the fatness of the law book! There is no offense, public or private, for which there is not already written law ample for adequate punishment. Vigorous enforcement of the laws already written—even-handed enforcement, free of all suggestion or suspicion that the deepest purse wins the verdict—in my opinion, will do more to restore public confidence in the stamina and integrity of government than all the new enactments that could possibly be written.

Not more law, but a vindication of the existing law is the need.

More Enforcement Needed

Less law and more enforcement. Simpler and quicker justice. Less elaborate and more efficient machinery of law and justice and government. These are the remedies that suggest themselves.

The complexity of the law, the tortuous progress of justice, give concern to our greatest lawyers and jurists. Chief Justice Taft is an eminent exponent and advocate of simpler and more expeditious justice. President Coolidge is a courageous advocate of simpler government—and consequently a much more economically administered government.

However, our criticism of the tendency toward

multiplicity of laws must not be indiscriminate. The complaint, "too much law," is a two-edged weapon. Not alone is this criticism on the lips of citizens whose concern is for simplifying our system of government and the lopping off of tumorous growths of bureaucracy that sap its vitality and impede its proper functions.

Reconstruction Essential

The complaint, "too much law," is on the lips of every enemy of just and righteous law. None are louder in this complaint than interests defeated in selfish designs by entirely just and righteous legal regulations.

The "wets," as an example, are loud shouters of "too much law." They hope, thereby, to betray the public into relinquishing legal powers now vested in the Federal government that now stand in the way of the resurrection of John Barleycorn and the gin mill.

Yet there is need for much legitimate reconstruction of our governmental establishment. In many respects the Federal government is now over-centralized. In a few others it is not sufficiently centralized. These inequalities should be rectified. Here is a job calling for constructive statecraft—a task worthy of the best thought and the best effort, with simplicity and efficiency as the two ends in view.

Arthur Capper

News of the World in Pictures



Judging Welsh Mountain Lambs at the Royal Agricultural Society's Big Livestock Show at Bridgend, Glamorgan, South Wales



Governor Baxter, of Maine, Swears By His Dog Sandy and President Coolidge



Hazel Goodwin and Elizabeth Fleisch, Prizewinners in Moose Beauty Contest in New York



Western Farmers Should Give More Attention to Pasture Lands; This is a View of Livestock on Pasture at the Kansas State Agricultural College Farm

Lieutenant Arnold and Lieutenant Harding, Two of Six American Around-the-World Aviators

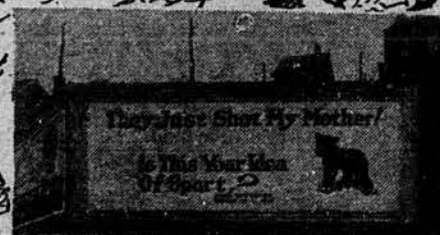


James Logan, American Representative at London Interallied Conference



General John L. Hines, Who Succeeds General John J. Pershing As Chief of Staff

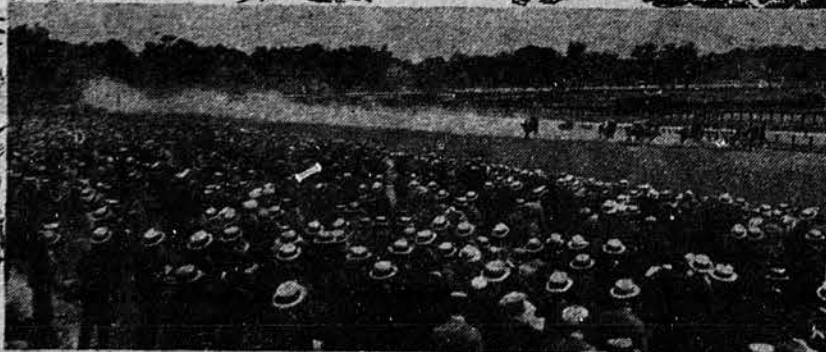
Yale Varsity Crew That Won the Olympic Championship, Warming Up on the Seine Before the Race



One of the Many Signs Erected by the Audubon Society to Protect Animal Life



Scout Thomas Frazier, of Honolulu, Who Sailed on Leviathan For Scout Rally at Copenhagen



Saratoga Springs, N. Y., Celebrates 60th Anniversary of First Race Meet There and Polycarp Wins First Race on Opening Day



John Coolidge, the President's Son, As An Equestrienne

Farmers Demand New Laws

Fifty Farm Organizations Meet at St. Paul and Agree on Plan for Farm Legislation

BY JOHN W. WILKINSON

A CENTRALIZED body which will co-ordinate the efforts of all farm organizations toward securing the enactment of some measure which would embody the principles of the McNary-Haugen bill was formed recently at St. Paul when 150 representatives from approximately 50 farm organizations met in conference.

It was definitely and clearly expressed that the National Council of Agriculture is to supplement existing farm organizations, not to replace them, and is to concentrate its efforts upon securing legislative enactment along the lines of the McNary-Haugen bill. The Council will devote its entire energies to this end. The National conference was called immediately after the defeat of the McNary-Haugen bill in the last Congress.

The name is "The American Council of Agriculture." An executive committee was appointed, consisting of 15 members. The purpose of the National Council of Agriculture is primarily to obtain equality for agriculture thru legislative remedies. The fact that agriculture has organized into a central body, one that will speak for all agricultural organizations in one mighty, authoritative voice, is thought by farm leaders to be a progressive step. The council is to meet annually and probably will open an office in Washington.

Granger Favors Merger

Gray Silver, for many years the Washington representative of the National Grange, believes that the new 26 million dollar grain marketing company recently organized at Chicago is a fine thing for the farmers and if given their support will insure better marketing conditions and better prices. In a statement made public last week Mr. Silver says:

"The Grain Marketing Company is fundamentally sound just as it is fundamentally co-operative. It is constructed on approved business lines and will be conducted on approved business lines. It is constructed on approved co-operative principles and will be conducted in accordance with those principles. It is an alliance of

sound business and real co-operation. Never before in grain marketing has this been so effectively perfected.

"The Grain Marketing Company has at present all of the co-operative features known and authorized by law. The spirit as well as the letter of the co-operative law has been followed—the Illinois Co-operative Marketing act of 1923 and the Capper-Volstead act."

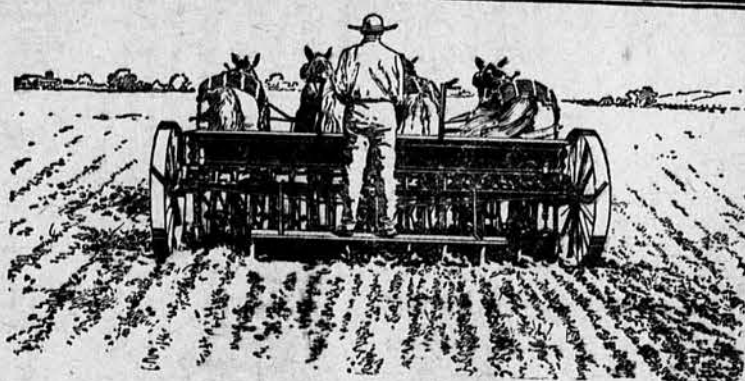
Pools For Central Agency

Co-operative wheat pools which are handling 50 million bushels of this year's wheat crop took action at a conference in Chicago, recently, for national co-ordination of their co-operative efforts thru the formation of a central exchange. This exchange will unify the activities of the state pools, and will push the wheat pooling plan into other states than those where it is now supported by farmers, and will assist the existing association to add to their membership.

This conference, which was called by Frank O. Lowden, chairman of the National Wheat Growers' Advisory Committee, included representatives of the statewide wheat pools of Oklahoma, Indiana, North Dakota and Texas, and a number of other leaders in the co-operative movement. A plan for the national body which is to take the leadership in the co-operative wheat movement was prepared, and was referred to the state associations for action. It was stated by representatives of the states that favorable action might be expected not only from the four associations represented but also by some of the smaller pools not represented.

Sell Livestock on Contract

Ohio is making progress toward marketing livestock on a contract basis, according to F. G. Ketner, of the Ohio Farm Bureau Federation. A membership contract is being introduced in six counties. Producers of Clermont county, the first to adopt the plan, have signed up nearly the required amount of livestock. Forty per cent is their minimum goal.



Protect Your Investment

By Using a

McCormick-Deering Hoosier and Kentucky Grain Drill

No matter how fertile your soil nor how good the seed bed, if the seed is not properly put into the ground the yield is sure to suffer. You can prevent this happening to your crop. Safeguard your investment by using a good grain drill.

When you drive into the field with one of these dependable drills you may rest assured your seed will be planted right. None will be cracked, nor will there be any skipping or bunching. The seed will be evenly distributed in uniform seed trenches and covered to the correct depth. Every grain will get a square deal.

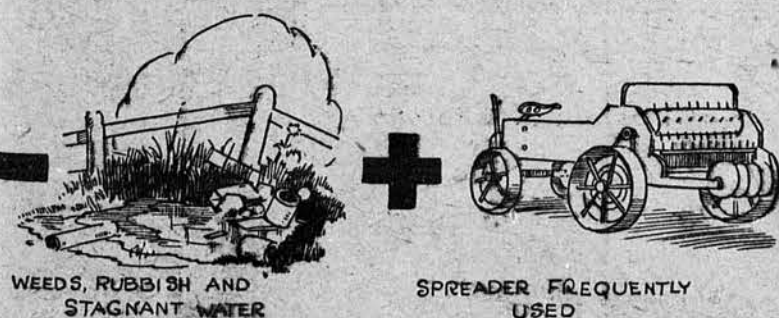
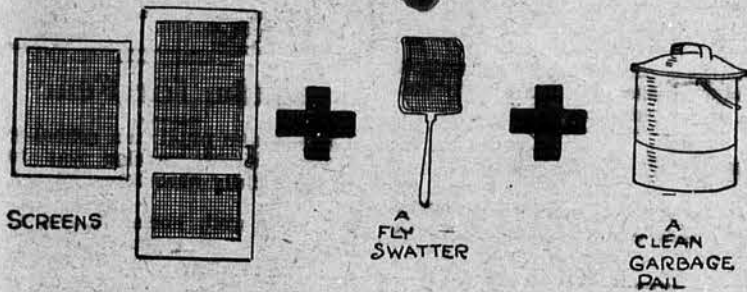
McCormick-Deering Hoosier and Kentucky Drills are built for horse or tractor power. Grass seed attachments always available. Furrow openers for any soil—the McCormick-Deering dealer will show you the style that is suitable for your soil.

INTERNATIONAL HARVESTER COMPANY

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93 Branch Houses and 15,000 Dealers in the United States



A Fly Time Equation With a Minus Answer

The WINDMILL with a RECORD



The Auto-oiled Aermotor has behind it 9 years of wonderful success. It is not an experiment.

The Auto-oiled Aermotor is the Genuine Self-Oiling Windmill, with every moving part fully and constantly oiled.

Oil an Aermotor once a year and it is always oiled. It never makes a squeak.

The double gears run in oil in a tightly enclosed gear case. They are always flooded with oil and are protected from dust and sleet.

The Auto-oiled Aermotor is so thoroughly oiled that it runs in the slightest breeze. It gives more service for the money invested than any other piece of machinery on the farm.

You do not have to experiment to get a windmill that will run a year with one oiling. The Auto-oiled Aermotor is a tried and perfected machine.

Our large factory and our superior equipment enable us to produce economically and accurately. Every purchaser of an Aermotor gets the benefit from quantity production. The Aermotor is made by a responsible company which has specialized in steel windmills for 36 years.

AERMOTOR CO. Chicago Kansas City Dallas Minneapolis Des Moines Oakland

My Engine Will Do the Work of 6

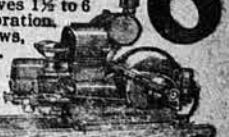


Write now for facts about this wonder engine. Same engine gives 1 1/2 to 6 H. P. Gasoline or kerosene. Portable, light, and free from vibration. Requires no anchorage. Easy starting—no cranking. Pumps, saws, grinds and does all chores. Plenty of power for every purpose.

Low Factory Price—Free Trial Offer

Tremendous value. Thousands of satisfied users. Write now for details and free trial offer on this amazing engine.

Edwards Motor Co., 161 Main St., Springfield, Ohio



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.

For the Little Folks in Puzzletown

I am not so very big, nor yet so very small,
Sometimes I am flat and then again I'm tall,
Sometimes I am stout, but often I am lean,
And I come in any shade at all from bottle blue to green.

I don't like life indoors, I much prefer outside,
And yet I never, never walk, I always take a ride.
My fortune's always good, it seldom takes a drop,
My friends say it's remarkable how I come out on top.

I cannot run, I never race, but if the truth be said,
No matter where I promenade, I'm always on a head.
I'm quiet in my habits, on sea or air or land,
But then again I must confess, I often have a band.
Now this no doubt will make you laugh, I haven't any head,
But wait, my friends, and spare your chaff, I have a crown instead.
I never eat, I never drink to keep in proper trim,
And yet in nine times out of ten, I'm filled up to the brim.

Answer: A hat.



To the first 10 boys or girls who find the saying that is concealed in this puzzle we will give a package of postcards each. Send your answer to the Puzzle Editor, Kansas Farmer, Topeka, Kan.

Enjoys Farm Life

I am 12 years old and in the seventh grade. There were 13 pupils in our school last year. Our teacher's name was Miss Taylor. Our teacher's name for this year is Miss Hibbs. I live on a 720-acre farm. I would rather live on the farm than in the city. Sometimes in the summer time I go and stay a week with my cousin, Maxine Aria Rankin. She lives at Osborne, Kan. I am always glad to get back to the farm. I have one little sister 6 years old. Her name is Lola Vee. I have two brothers, Melvin and Dean. Melvin is 11 years old and Dean is 9 years old. Melvin is in the fifth grade, and Lola Vee is just starting to school this year. My two brothers and I never were absent or tardy all last year. For pets we have a pony. His name is Spike. We have 18 little Bantams. We have a baby coyote. We found



If you will begin with No. 1 and follow with your pencil, to No. 27 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.

him in the field. Melvin Dean and I have 30 White Wyandotte chickens. Vera Gertrude Conn. Osborne, Kan.

Test for Your Guesser

What word is shorter when you add a syllable to it? Short.
Captain Cook made three voyages around the world, and he was killed in one of these voyages. In which voyage was he killed? The last one.
Which is the largest room in the world? Room for improvement.
Which is the greatest riddle? Life, for we all have to give it up.
What is the best time to study the book of nature? When autumn turns the leaves.

Calls Pony "Cricket"

I am 11 years old and in the fifth grade. We live in town and own a 320-acre farm 1/2 mile from town. I have a pony named Cricket. We have a Holstein cow named Spot. I also have a cat.

Kathryn Van Valkenburg. Williamsburg, Kan.

Has Twin Brothers

I live on a farm six miles from Sabetha. We have a 242-acre farm. I have seven brothers and five sisters. I have twin brothers whose names are Ralph and Raymond. They will be 10 years old next March and will be in the fourth grade. We milk six cows. Mother has 11 ducks and six big geese. I am 13 years old and in the fifth grade. Five of us are go-

ing to school. Mother canned 143 quarts of fruit, and has about 400 little chickens. There are 17 in our school, and there are eight in my class. Will some of you girls and boys my age write to me?
Sabetha, Kan. Salome Grimm.

Tongue Twisters

Sheepish Sidney Snyder saw seven sneaking savages smoothly skin six silvery seals.
Tom Tidler told Tim Tucker that Tillie Thompson thought 'twas Thanksgiving Thursday.
Satin-shouldered Shebas slightly shiver, showing sleek silk shawls.
Miss Mary Miles Minter made money making muffins Monday morning for Miss Margaret Mintford's mother's maid's marriage.
Wilma Walters White washed Willie Wren's windows with Willie Willson while we were working with Wallace Winkle.

Taking a Chance

"What's the trouble, son?" said the kindly stranger.
"My pa and ma won't take me to the movies," sobbed the oppressed child.
"Do they ever take you when you make a noise like that?" inquired the stranger.
"Sometimes they do and sometimes they don't," sobbed the poor boy; "but it ain't any trouble to yell."

Saving for Violin

I am 8 years old and in the fourth grade. I live on a 160-acre farm in

Oklahoma. I have one brother named Elbert Gene. He is 1 year old. My sister is 4 years old. Her name is Natalie. For pets we have two dogs, three cats and a white pony with black ears, mane and tail. I call him Jiggs. I am going to help Mamma in the cook shack this year. She will pay me \$1 a day, and I am going to save my money and buy me a violin and take lessons when school begins.
Mary Katherine Rexroad.

Klowa, Kan.

Exceeding Her Orders

"Ma! Ma!" bawled Freddie as the usual morning wash was going on. "Do my ears belong to my face or my neck?"
"Why, what is the matter?" she asked.
"I want it decided now. Every time you tell Mary to wash my face or my neck she washes my ears, too."

Hot Lunches at School

I am 7 years old and in the third grade. We have 14 scholars in our school. We had hot lunches every day last winter. My cat's name is Betsey and I have a Collie pup named Cleopatra. I live 3 miles from town.
Holton, Kan. Laurence Hay.

Mary Was Serious

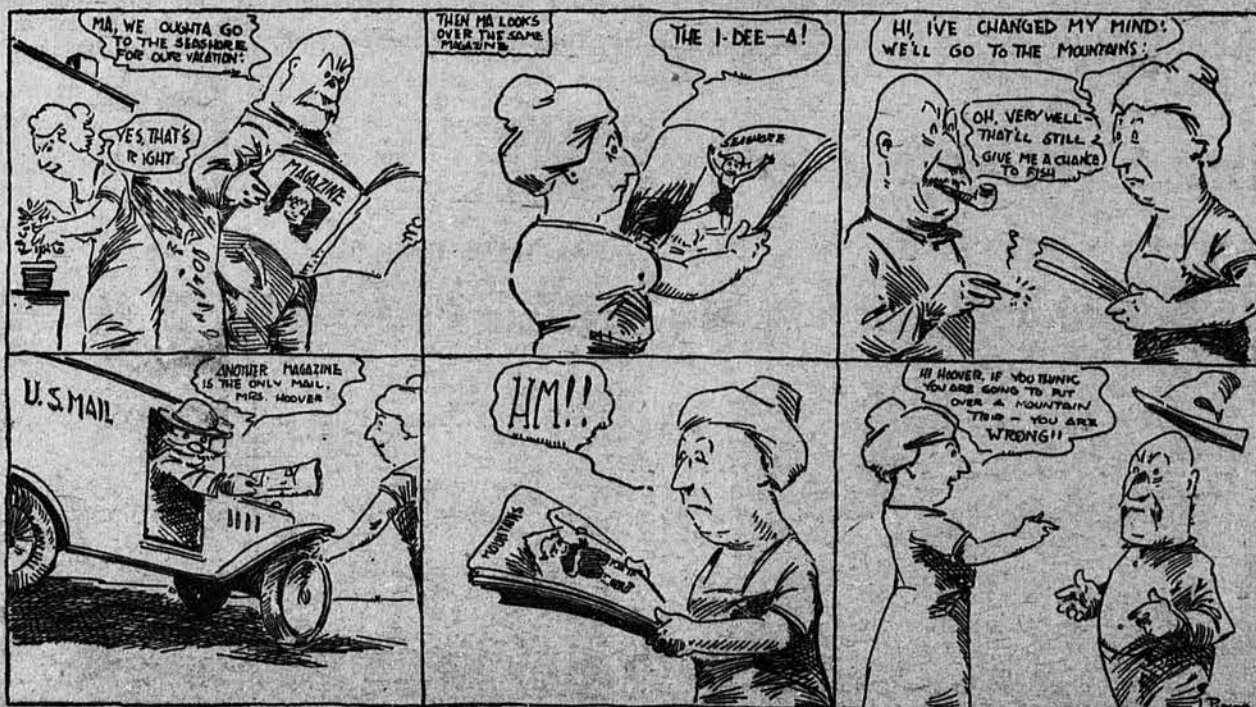
One day mother asked my little 4-year-old sister Mary to go into the hall and see if the big clock was running. When she came back she said, "No, mother, it's standing still and wagging its tail."



Cause for Fear

Peggy was a pupil in a school where an epidemic of measles was raging and she finally succumbed to the disease.

All went well, however, and at the end of a fortnight she was quite able to return to school. But the mere suggestion of going back to school was received with consternation. Peggy didn't want to return; in fact, she was panicky over the thought of returning.
"Why is it, Peggy, that you don't want to go back to school?" questioned her mother. Peggy answered: "Because the teacher is going to burn me up in the furnace."
"What do you mean, Peggy, dear? Tell me," demanded the puzzled parent. And Peggy said: "Well, she said that after any one had been absent three days she would drop them from the register."



The Hoovers—Ma Hoover Might Try a Desert Isle as a Vacation Point

Club Girls Celebrate Victory

BY RACHEL ANN NEISWENDER
Club Manager

The Reno Capper Poultry Club



THE girls of the Reno County Capper's Poultry Club realized the fruits of victory when they held their presentation meeting in Sylvia, July 19. Senator Capper, founder of the club, was the guest of honor and presented the \$50 silver trophy to the Kansas winners. These girls competed with 20 other Kansas counties for the highest place in the pep race last year and won. They are back in the race this year and are making a fine record. Reading left to right they are as follows: Eulavie Gilbert, Dorothy Shuff, Rachel Ann Neiswender, club manager, Wilma Conner, Lois Reynolds, Senator Capper, Helen Elizabeth Dale, Opal Shuff, leader, Golda Shuff, and Mabel Reynolds.

I WISH that all the club members might have been in Sylvia, Reno county, on Saturday, July 19, when the trophy cup won in last year's pep race was presented to the winners. Opal Shuff, leader for Reno county last year and her team-mates feel that presentation day more than repaid them for their efforts last year. The girls prepared a program which was good, but the main feature was the address by Senator Capper. In his talk Senator Capper commended the girls on their work of last year, encouraged the young folks to stay on the farms of Kansas, and told them that the only key to real success was hard work. Altho most of his talk was addressed to the boys and girls, Senator Capper told a little of the work in Washington during the last session of Congress. The day would have been complete if all Kansas club members could have helped celebrate.

Do You Like Aprons?

Most girls like aprons and I know one man who does. That man is Con Van Natta, director of the Capper Crippled Children's work. You may be sure that he was surprised and delighted to receive an apron having 110 pockets and in every pocket was—what do you think? Dimes! Some pockets had more than one dime, but every pocket had at least one. The apron was made by the girls of the Franklin County Poultry Club whose leader is Pearl Wittman and it was

worn by Marguerite Johnson, a club member, at one of the club meetings, and of course the dimes go to the Crippled Children's Fund. The Franklin county girls are on their toes and full of pep. They are doing fine work with their chickens, headed the Kansas teams in the last pep standing and still find time to think of others.

They're Out to Win

Lucile Peck, leader for Jackson county and her team-mates are out to win this year. I attended the July meeting of this club and found a wide-awake leader and a peppy group of girls. The girls expect to show some of their chickens at local fairs this fall and are hoping to win some blue ribbons and cash prizes. And of course the girls of Jackson county plan to attend the big pep meeting in Topeka, September 8, 9 and 10. Altho most of the girls are new in our club work this year, they are determined to make a record of which Jackson county will be proud.

Bulletins to Give Away

Club members raising Barred Rocks will be glad to know that Mrs. Robert Simmons, Barred Rock breeder of Severy, has sent a few Barred Rock bulletins to be given to the club girls raising this breed. If you want one of these pamphlets, let me know at once, and I'll send you one. Thanks to Mrs. Simmons, too, for her continued interest in our work.

Checking Scarlet Fever

BY DR. CHARLES H. LERRIGO

TWO Chicago physicians, Doctors George and Gladys Dick, husband and wife, after studying scarlet fever in all its forms for many years, have just published the very gratifying result of their researches.

One of the baffling things about scarlet fever was the elusiveness of the causative bacteria. But the Doctors Dick have definitely isolated the germ, have been able to demonstrate the toxin that it forms, and have been able to manufacture an antitoxin. They have perfected a skin test working on the same plan as the Shick test for diphtheria. If you wish to know whether your child is likely to take scarlet fever, you may now ask your family doctor to apply the "Dick test." More than that, if the child gives a "positive" reaction, he may be rendered immune. The toxin for this work is not yet sufficiently standard-

ized to be offered for general use but soon will be.

In developing these very important discoveries as to the prevention of scarlet fever it was necessary to do much experimenting upon the human body. It is a fine testimonial to health workers, both doctors and nurses, to learn that volunteers always were ready. Often this involved having one's throat swabbed with discharges from the tonsils of a child ill with scarlet fever, but the experimenters did not hold back even the three of them developed the disease. The result is another notable victory for the medical profession.

It goes by an odd name—botulism—but it just means canned food poisoning. Examine cans before you open them and take a wary sniff of the contents before you eat them.

Why Pay More?



No. 6
for Buick

Champion X for Fords 60c;
For All Other Cars 75c

Champion is the standard spark plug for Ford Cars and Trucks and Fordson Tractors. Recognized by dealers and owners for 12 years as the most economical and efficient spark plug. Sold by dealers everywhere.

Ford owners pay only 60 cents for Champion X; and owners of all other cars, including the highest priced, pay only 75 cents for their Champions.

There is no good reason why the owner of any car should pay more, because Champion has proved in thousands of tests and millions of miles on the road that it is the better spark plug.

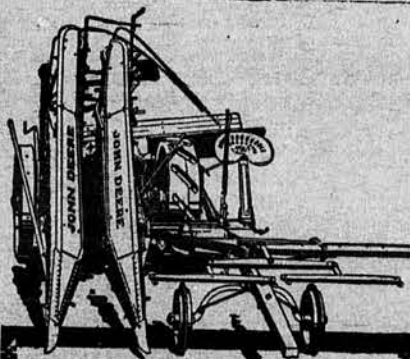
Motorists everywhere have found it real economy to install a full set of new Champions at least once a year. They give more power and speed and actually pay for themselves many times over in the oil and gas they save.

More than 90,000 dealers sell Champions. The seven types include a correctly designed spark plug for every engine. You will know the genuine Champion by the Double-Ribbed core.

Champion Spark Plug Co., Toledo, O.
Champion Spark Plug Co. of Canada, Ltd., Windsor, Ont.

CHAMPION

Dependable for Every Engine



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Our Kansas Farm Homes

Mrs. Ida Migliario
—EDITOR—

Mrs. Dora L. Thompson Discusses Canning Corn and Tomatoes

TWO perishable vegetables most easily grown on the farm and most desired on the table are corn and tomatoes.

Authorities tell us that tomatoes rank third in the list of vegetables most grown in the United States. Potatoes and sweet potatoes exceed tomatoes in quantity grown. Since corn is so easily grown, it is a pity that so many fail in canning it.

"I do not see why a packer can succeed in canning corn hauled long distances and I fail when I get corn from the garden nearby," said a farm woman recently. "The packer has some advantages that the average farm woman does not possess, a quick working force, tin cans that heat quickly and may be cooled as quickly and steam pressure. There are two advantages in the use of steam pressure. Intense heat will kill bacteria that mere boiling will not affect. Intense heat will reach the center of the can and bring that part of the can's contents to boiling temperature quickly.

Because the usual cold pack method of canning chilled the corn before it was packed in using the hot water bath method of canning, the center of

the can often was 10 degrees under boiling temperature when the water around the can was boiling. If the heat was applied slowly, the milky corn had an excellent chance to sour before it was sterilized.

Our first method of canning corn required more care but sometimes I think the product was more like freshly cooked corn than that canned by later methods. We cut the raw corn from the ear gathered early in the morning. It was seasoned lightly, with salt and sugar and boiled in an enamel saucepan. Unless care was used the milk would scorch. But the milk was there to add to the flavor! The corn was boiled about 10 minutes, placed in hot, sterilized jars and kept boiling rapidly for 3 hours.

An easier method and more modern for that reason is to gather corn that is just right for table use in the early morning hours. Get very little at one time unless there is some very cold place in which to store it. If kept long it will either sour or ripen as an apple mellows and loses flavor. Boil the husked ears from 5 to 10 minutes depending upon the depth of the kernel. Dip in cold water quickly

so it may be handled easily. Then cut kernels from cob with a very sharp knife. Season with a teaspoon of salt and 2 of sugar for each quart and cover well with boiling water. Set basin on stove and bring the corn "to a boil." Fill the hot, sterilized jars with the hot corn to within $\frac{1}{2}$ inch or $\frac{3}{4}$ inch of the top. Use only the best of rubbers. Place rubber and sterilized lid in position and boil the corn 3 hours. If using a pressure cooker, the sterilization period is 60 minutes at 15 pounds of steam pressure. Personally, I prefer to use 10 pounds for 90 minutes as the corn is made dark in color by the greater heat.

Directions Important

One who follows these directions to the letter with good, clean jars, lids, rubbers and corn should can a very desirable product. Quick chilling is desirable after sterilization but may not be hastened with glass jars.

Tomatoes should be fresh from the vine. If kept, molds are formed that may not be seen. They should be clean before they are dipped for a minute in boiling water. They then should be plunged into cold water, the skins

and cores removed and packed whole, if possible, in sterilized jars. Do not use jars in which food has spoiled unless they have been boiled in weak lye or extra strong soda solution. Use a wooden spoon or silver knife to press tomatoes into can. Partly seal glass cans; entirely seal tin cans and process 30 minutes in boiling water or 15 minutes under 5 pounds of steam pressure.

Many fail in canning tomatoes because they use imperfect fruit, cutting out bad spots. This always spoils or makes a very poor product. Cold packing tomatoes in glass sometimes means a can is not entirely full. It would be better if half full of good canned tomatoes than entirely filled with a flat soured product.

The home canner would appreciate having the help contained in our booklet, "How to Can Fruits, Vegetables, Meats," which may be obtained for 15 cents from the Book Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan. Besides directions for canning all sorts of foods, favorite pickling, preserving and butchering recipes are given.

A Fancywork Delight

In the "Land of Make-Believe" where all children spend a part of their time playing and pretending, they delight in "dressing up" in some of mother's old clothes or daddy's old suit and keep house. In the "Land of Everyday Life," if a little girl can wear an apron almost like mother's with some embroidering on it, she is delighted to help dry the dishes and set the table for mother and incidentally save her many steps.

An unbleached muslin apron, such as is shown in the picture, would delight any child, especially if she likes animals, for on this apron are found almost all of the animals which are seen when the circus comes to town—the giraffe, the zebra, the lion and even the ark in which two of each kind of animal stayed during the flood thousands of years ago. These animals are embroidered in an outline stitch. The belt across the back of the apron is adjustable and is to be placed where it fits best.

With this apron we send tape for binding, either blue or pink and thread for embroidering. This comes in three sizes, 2, 4 and 6 years and is sold for 50 cents. The apron with blue tape is No. 71 and with pink tape is No. 71A. Be sure to give the age and color you wish. Orders for aprons are sent to Fancywork Department, Kansas Farmer and Mail & Breeze, Topeka, Kan.



the grass until the stain disappears. Or, use in the same way a paste of soap and powdered chalk.

Mildew may be removed from white material by soaking first in clear water and then in water containing a tablespoon of lemon juice and a teaspoon of oxalic acid to each $\frac{1}{2}$ pint of water.

Why Some Cakes Fall

Will jarring the floor cause a cake to fall.—Florence.

Yes, jarring the floor is very likely to cause a cake to fall.

Cedar is a Preventive

I have had my hair bobbed, and am wondering if there is any way I can store away my switch that it may be preserved for the day I might want to use it again.—Mrs. G. T. Y.

The switch may be placed in a cedar chest, in a bag of cedar chips or packed with tobacco leaves. These will keep the moths away from the switch and will not harm it in any way.

Free Fair Contest

Housewives will be given an opportunity to express their skill in home decoration at the Kansas Free Fair, Topeka, September 8 to 13. The fair association will provide bare rooms for contestants to furnish and decorate either as living rooms or breakfast rooms. Exhibits will be judged on ar-

tistic arrangement, economy of investment, craftsmanship, practicability and individuality.

The women will keep accurate account of all expenses incurred in furnishing, decorating, treatment of ceilings, walls and floors and in providing electrical outlets. The itemized list must be displayed in the rooms. Because no doors or windows will be provided, the women must select some method of indicating them, but expenses incurred in this effort will not be charged to decorating the rooms nor will they be considered in awarding prizes.

Prizes will be \$25, \$20 and \$10 for the first three places in each class. In addition all entrants will receive an acceptance prize of \$15.

A Simple Wedding

Just recently there occurred, in our home town, a wedding that was rather out of the ordinary. Usually, we read of how the house was "banked with ferns and hot house roses." Not so here. The bride was one of the girls who had grown up in the town, one whom everyone loved, and her plans for her marriage were as simple and "homey" as could be imagined.

The living room, in which she had entertained her girlhood friends, and in which she had had many, many good times with them, was transformed into an old-fashioned garden. The hollyhocks were at their best, and these

were clipped and placed in a jardiniere, making a fitting background for the ceremony that is ever the most wonderful event in a girl's life.

A breakfast was served to a number of close friends and the bride and "the man" were off to their new home. There was no fuss, no worry, and not much work for anyone, as usually accompanies the family wedding. There was nothing but happy memories and good wishes for everyone.

Mary Jansky.

To Keep You Cool

Taking time to prepare a cool, refreshing drink for the noon or evening meal, or even to lunch with wafers in the afternoon is not wasted when one sees the smiles of satisfaction the beverage brings from the family. If you are one of the many housewives who serve iced tea or lemonade when a cold drink is desired, try these delightful recipes. You will be pleased with them. I know my family is. And after all, they are but little more trouble than tea or lemonade.

Honey Lemonade

To 1 quart of lemonade add 1 cup of strained pineapple juice and 1 cup of strawberry or raspberry juice. Add 4 tablespoons strained honey and a few drops of vanilla. Serve ice cold.

Russian Tea

To 1 pint of green tea infusion add 1 pint of lemonade. Ice and serve.

Mint-ade

Of the refreshing drinks I make, I believe mint-ade is the most popular with my family.

1 cup pineapple juice 4 cups water
1 cup orange juice 2 cups sugar
7 lemons $\frac{1}{2}$ cup mint leaves

Bruise the mint leaves with 1 cup of sugar. Boil the other cup of sugar with the water 10 minutes. Add the mint and simmer 3 minutes. Strain, cool and add the strained fruit juices and another quart of water, if the drink is not diluted enough. Garnish with thin slices of lemon and oranges and sprigs of mint.

Raspberry Vinegar

Place the ingredients in a glass quart jar, cover with 2 cups of vinegar and let stand over night. In the morning strain off the juice and to every cup add the same amount of sugar. Boil 10 minutes and bottle while hot. Dilute with ice water when serving.

Mrs. Florence M. Ertel.

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.

How to Remove Mildew

Please tell me how to remove mildew from white and colored clothes.—A Reader.

Mildew is a fungus growing in the fabric's texture. If not too deeply seated, it will wash out in time; otherwise it is difficult to remove. Flour of sulfur sprinkled on the fabrics will kill the fungus. To remove it, mix soft soap with two parts of powdered starch, one of salt, and the juice of lemon to make a paste; lay on both sides of the material and let it lie on

THERE'S a road I love and it winds thru fields,
Nut-brown in the lowering sun.
And I like to follow this path of mine,
When the work of the day is done;
Every foot of the way holds a mem-ory—

Oh, the hands of the clock are fleet!
—And I know in the hours when I journey back
That the gifts of the years are sweet.

There is one who waits where the long road ends
Whose head is silvery white,
But her heart is as young as the songs she sung,

To her babe in the soft twilight;
So I tuck the cares of the day away
And steal with the shades of gloam,
Down the road I love to that mother of mine,

Who waits in a house called "home."
—Rachel Ann Nelswender.





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We think they are the best lanterns on earth. Next time you buy a lantern, compare every detail of the Embury with any other. Look for improvements like the solid dome, rain- and dirt-proof; the big brass oil filler; the short globe; the extra strong construction throughout.

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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.

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Branch Factory, Toronto, Canada.

Simply Made Garments

2150—Men's and Boys' One Piece Union Suit. Sizes 30 (14 years), 32 (16 years), 34 (18 years), and for men in sizes 36, 38, 40, 42, 44, 46 and 48 inches breast measure.

2160—Men's and Boys' Night Shirt.



Sizes 6, 8, 10, 12 and 14 years and 36, 38, 40, 42, 44, 46, 48 and 50 inches breast measure.

2161—Men's and Youth's Pajamas. Sizes 16 years, 30, 40 and 44 inches breast 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.

Primary Election News

As we go to press a complete check up on the results of the primary election has not been completed, but the winning candidates are now known for the most part, and the only question at issue is how large some of the majorities will be.

Senator Arthur Capper is continuing to pile up an ever increasing lead over his two opponents, Sheffield Ingalls and Tom D. Smith, for the Republican nomination for United States Senator. With a total of 214,454 votes reported as the Kansas Farmer and Mail and Breeze went to press, Senator Capper was leading Sheffield Ingalls, his nearest opponent, by 106,853 votes.

In the race for the nomination for governor, Ben S. Paulen of Fredonia had a lead of 8,000 over Clyde M. Reed of Parsons, his nearest opponent on the Republican ticket. Jonathan M. Davis had a lead of more than 35,000 over Burton for the nomination for governor on the Democratic ticket, and his lead is constantly growing.

The race between D. A. N. Chase of Pleasanton and Charles W. Thompson of Marion for the nomination for lieutenant governor on the Republican ticket was close and spirited, but late returns seem to indicate that Chase will be the winner.

The renomination of Frank J. Ryan for secretary of state and of Charles B. Griffith for attorney-general on the Republican ticket now seems to be fully assured. Norton A. Turner apparently has won the Republican nomination for state auditor and Carl White of Topeka the nomination for state treasurer.

James Malone is leading E. T. Hackney for the Democratic nomination for United States Senator and probably will be the Democratic nominee.

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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Suggestions from Other Mothers to You

Would you like to know how to keep your baby more comfortable? Then read these helpful hints given by mothers in various parts of the country during the recent Johnson & Johnson "Baby Health Survey."



Their statements proved that Johnson's is first choice—that Johnson's is used on more babies than any other powder. Here are a few of the reasons why:

- "good to prevent chafing"
- "wonderfully refreshing to an infant's skin"
- "means better naps"
- "absorbs moisture; makes baby sweet and kissable"
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- "my mother used it, too; and my whole family prefer it for toilet purposes"
- "Johnson & Johnson is a good name to go by"

When hundreds of thousands of mothers, all over the world, say Johnson's is best for their babies, isn't it more than likely that Johnson's is best for your baby? You can get it at any Drug Store.

FREE Every mother should have the Household Hand Book, filled with First Aid suggestions, useful Household Hints and information on the care of babies. Address Johnson & Johnson, Baby Welfare Department G, New Brunswick, N. J.



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TOPEKA — WICHITA



Two Big Crops For Kansas

Wheat Yield is 154,258,000 Bushels and Corn Will Approximate 117,632,000 Bushels

BY JOHN W. WILKINSON

KANSAS this year seems unusually fortunate in having bumper crops of all kinds and contrary to the usual order of things, good prices are being received. This insures an era of great prosperity for the state and a great revival of business along all lines.

This year's wheat crop is rated as the third largest in the history of Kansas with an estimated yield of 154,258,000 bushels, by the August crop report of the Kansas State Board of Agriculture, issued recently by J. C. Mohler, secretary.

The acre yield of 16.4 bushels is reported as the highest acre yield in Kansas since 1914. This average yield was made on 9,406,000 acres to produce 154,258,000 bushels.

This estimate is 24 million bushels more than was forecast by the board in July. It is 23 million bushels above the five-year average. It is almost twice as much wheat as Kansas produced last year. This production has been excelled only twice in the history of the state, 1914 with a yield of 177,538,000 bushels and 1919 with 159,997,000 bushels.

Corn prospects improved along with the increase in the wheat yield. The prospect of corn rose three points during July and now is rated as 77 per cent of normal. Last year the August condition was 80 per cent of normal. The 10-year August average has been 69 per cent.

Big Corn Production

With this average it is estimated Kansas will produce 117,632,000 bushels of corn this year, 16 million bushels more than the estimate called for last month and only 5 million bushels less than a year ago.

Oats at harvest time showed a condition of 73 per cent of normal and early threshing returns indicate a yield of 27.2 bushels an acre and a crop of 41,743,000 bushels. Last year's crop amounted to 34,322,900 bushels and the 1918-22 average crop was 45,334,000 bushels. The August carry-over on farms is estimated at 3.4 per cent of last year's production as compared with a carry-over of 3 per cent last August from the 1922 crop.

Barley at harvest time is rated at 55 per cent of normal and a yield of 15.5 bushels an acre and a crop of 13,483,000 bushels is made as a preliminary estimate. Last year's crop of barley was 21,407,000 bushels but was produced on a much larger acreage. The 1918-22 average crop was 14,481,000 bushels. In the northwestern counties barley suffered from lack of moisture during June and headed very short. The stand was also thin which was really an asset when the moisture supply was short.

Alfalfa Average 1.8 Tons

Alfalfa has yielded about 1.8 tons an acre up to date. The yield of clover is estimated at 1.21 tons an acre; timothy, 1.22 tons; mixed timothy and clover, 1.35 tons. The August 1 condition of alfalfa is rated at 78 per cent of normal; clover, 89; millet, 67; Sudan, 80; all varieties of tame hay considered, 77. The forecast for tame hay is 3,012,000 tons as compared with 3,802,000 tons last year. The average

yield of potatoes is 94 bushels an acre for a crop of 5,358,000 bushels in the state. The average in the Kaw Valley is 147 bushels and a crop of 2,227,000 bushels. More than a half of the commercial crop has been marketed. Flax has yielded an average of 7.2 bushels an acre and a crop of 433,000 bushels.

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:

Barber—It has been dry for the last week with a hot wind, which was hard on corn and grain. Wheat yields are excellent. Stock is fat and beginning to move to market. Rural market report: Eggs, 16c; wheat, \$1.10; cream, 30c; spring chickens, 20c; Leghorns, 17c.—J. W. Bibb.

Cowley—Threshing is nearly finished. Late of plowing has been started, but it is just a little dry. Corn and kafir are in good condition. Prices received at farm sales are satisfactory. Eggs are higher than they have been for some time, and there are very few in the county. Rural market report: Wheat, \$1.08.—Mrs. J. C. Dulaney.

Douglas—Recent rains have improved growing crops. Corn is in fine condition and pastures are good. Shock threshing is in progress and a number have finished their stacking. There are prospects for plenty of apples and pears.—Mrs. G. L. Glenn.

Franklin—Wheat and oats are being threshed with only fair yields, oats making from 25 to 35 bushels an acre. The recent good rain will almost insure a good corn crop. There is promise of a good clover seed crop. Prairie hay is being baled. Pastures are good, late flies are very annoying to the livestock.—E. B. Gillette.

Greenwood—The first six days of August we have had 5.5 inches of rain with a strong wind which did considerable damage to the corn all over the county. The weather is pleasant and very much like September. Pastures are very good for this time of year. Threshing, haying and field work will be discontinued for several days. Prospects for crops are good.—John H. Fox.

Harvey—We received a shower this morning which was of great benefit to the tall-growing corn. Shock threshing is still in progress. There are several public sales advertised. There is a good deal of plowing being done. Rural market report: Wheat, \$1.10; oats, 40c; corn, \$1; bran, \$1.25; shorts, \$1.40; butter, 40c; eggs, 21c; hens, 16c; broilers, 18 to 23c.—H. W. Prouty.

Jewell—We had 2 inches of rain recently which put the ground in excellent condition for plowing. All the shock grain has been threshed. Wheat yields were better than was expected. Pastures are excellent and livestock of all kinds are in fine condition. Public sales are being held here at present. Rural market report: Wheat, \$1.10; oats, 50c; corn, 90c; eggs, 23c; cream, 26c.—U. S. Godding.

Wilson—We are having plenty of moisture and row crops are going well. The ground is in excellent condition for plowing. Pastures and meadows are good. Prices are improved, and there is little to sell from this part of the county so far as farm products are concerned.—S. Canty.

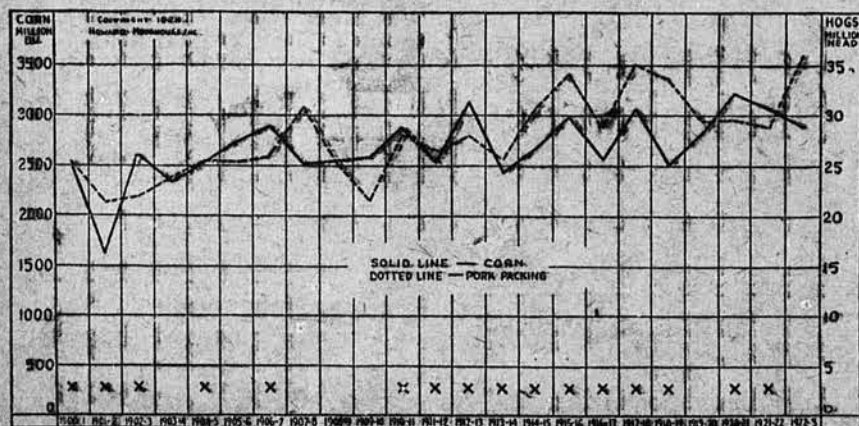
Colorado Crop Report

Monte—Conditions are favorable for all farm crops, especially for fruit, which is above normal at Fallside. Some parts of the county have a large acreage of potatoes, sugar beets and tomatoes. Rural market report: Eggs, 25c; butter, 35c; hens, 15c; fries, 25c.—J. A. Stoner.

Otero—Threshing is nearly over. The crop was much better than usual. Water is very low in the rivers. Unless we receive rainfall soon our best crop will be cut short. Cantaloupes and cucumbers are in excellent condition, but they will soon need water.—J. A. Heatwell.

Why Don't You Do It?

Get a dollar from one of your neighbors who is not a subscriber of Kansas Farmer and Mail and Breeze and send it to this company and you will receive your paper a year free as a reward.



This Chart Shows the Intimate Relation Between the Trends of Corn Production and Pork Packing From 1902 Down Through the Year of 1923



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If you have never stayed for a night show at the big Free Fair, stay this year. Tokyo the mammoth fireworks spectacle with 25,000 feet of scenery and 500 fully costumed characters will thrill and entertain every member of the family. An amazing, awe-inspiring portrayal of the terrific Tokyo disaster, painted in Fire and Flame. Tokyo, with four other big acts, and a fireworks display in the grandstand arena Monday to Friday nights.

RACING

Horses that know how to step; horses that can get right down and do some "tall runnin'", and motor cars that burn up the track will race on Kansas' fastest track. Monday, Tuesday, Thursday and Friday the horses will start, while Wednesday and Saturday the autos will have the track. See all the races from the big new grandstand—Every Seat in the Shade.

September 8 to 13

Don't forget the date. Come and stay several days. You'll see the finest livestock and crop shows in years, besides the races, other amusements—and don't miss TOKYO.

KANSAS FREE FAIR

"The Gates
Stand Open"

Topeka

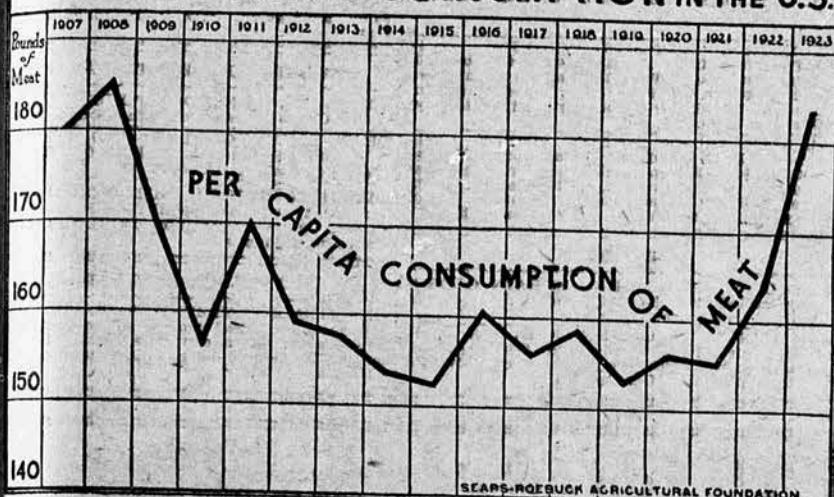
Reduced Fares
All Railroads

Small Changes in Markets

Cattle and Grains Show Declines, But Lambs Remain Firm and Hogs Continue to Gain

BY JOHN W. SAMUELS

17 YEARS OF MEAT CONSUMPTION IN THE U.S.



Note How The Consumption of Meat Has Varied in The Last 17 Years and the Rapid Increase Since 1921 Which Should Insure Higher Prices.

THE vast producing area of the Mississippi Valley and the Middle West has been cheered by the fortunate change in conditions from which the farmers stand to gain nearly 1 billion dollars this year as a consequence of good crops marketable at materially higher prices. Indications that much heavier exports of American grain will be called for as a result of the probable reduced yields in Canada and parts of Europe has had such a strengthening influence upon market conditions in the last three weeks as to advance grain, livestock and provision prices to the highest levels touched for some time.

Meat Consumption in 17 Years

A very substantial improvement is noted in the livestock situation. Statistics show that our population is increasing at a rapid rate and consumption of meat is increasing out of all proportion to the amount produced.

More meat and lard was consumed per capita in 1923 than in any other year since 1908. This increase in consumption was primarily in pork and lard. According to the Sears-Roebuck Agricultural Foundation, in addition to providing the amount needed for domestic consumption, enough meat and lard was produced to export over 1 billion pounds, which is equivalent to about 18 pounds more per capita. As pork production is now being curtailed, the 1923 figure of meat consumption is not likely to be equaled in 1924.

The livestock situation at Kansas City continues to show some improvement. Although cattle are a little lower, lambs are firm and hogs are higher.

General declines were quoted in all classes of cattle this week. Prime steers closed 35 to 40 cents lower, and medium to choice classes were off 40 to 75 cents. In the common classes there were spots down as much as \$1. Trade was dull at mid-week but later showed more activity, and a close clearance was reported on the close. Prime yearlings sold up to \$11.50. Texas corn feeds up to \$8.90, Kansas wintered up to \$9.75, straight grass steers up to \$8.75, heifers up to \$9.65, and cows up to \$7.50. From these top prices the market had a wide range down, according to quality. Most of the grass fat steers sold at \$5.50 to \$7.50, grass fat cows \$3.50 to \$4.50 and grass heifers \$4.50 to \$6. Veal calves closed steady, top \$8.50.

Hogs Show Gains

Hog prices this week were uneven, but there was a general tendency towards a more settled market. Shippers were in the market early with limited orders for 180 pounds to 230 pounds averages and the bulk of this class went on orders at \$9.60 to \$9.75 and were quoted steady to 5 cents higher. Only three of the big packers were in the market and they were not very anxious to take on fresh holdings, consequently the market was slow. Most of the more desirable lights and butchers sold at fully steady prices with tops at \$9.70 but mixed lots were slow to move and some sales were regarded as weak to lower. Quite a few of the latter class sold from \$9 to \$9.35, according to weight and quality. Choice light-weights went to local killers up to \$9.65. Packing sows were generally steady with the bulk selling from \$8.25 to \$8.35. Stock pigs were scarce and the demand was limited. A few desirable lots sold up to \$8.25 but most sales were made at \$8 and below.

Lamb prices fluctuated within a 25-cent range and closed the week firm. Sheep prices ruled stronger. Native lambs are quoted at \$12.50 to \$13.25, Western lambs \$12.75 to \$13.75, yearlings \$0.50 to \$11.25, wethers \$7 to \$8.50 and ewes 4.50 to \$7. Few feeding lambs arrived.

The Grain Situation

The grain market is not quite as strong as that of last week, increased crop estimates being the weakening factor.

A rather unsettled wheat market is reported by the United States Department of Agriculture in its grain market review. The August 1 crop report of the Government estimated the total wheat crop in the United States at 814 million bushels, which is 28 million bushels larger than was harvested last year, together with reports of more favorable weather in Argentine, had a depressing effect upon the market and caused several price recessions.



Winter grains in Kansas —

When you plant your winter wheat, rye, barley or oats you will supply fertilizer, of course. But what fertilizer? How much potash will it contain?

2% of potash is not always enough to get the most profitable results. Right here is South-eastern Kansas on Shale soil 290 pounds per acre of a mixed fertilizer, containing 7% potash, increased the winter wheat yield 12 bushel per acre. The fertilizer cost \$4.63, and the extra wheat raised would bring, at \$1.10 per bushel, over \$13.00—a net profit per acre of \$8.50 due to plenty and proper fertilizers.

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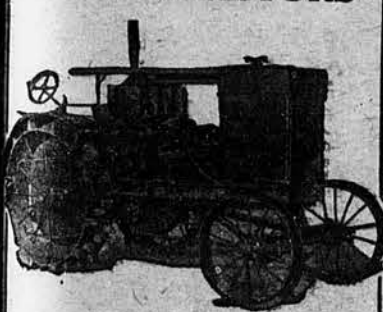
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This land lies close to a good grade school and only two miles to an accredited high school.

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

FOR RENT

FOR RENT: Term of years, 160-acre dairy, poultry, truck, small fruit farm, with creek, timber, bottom, alfalfa, 2 1/2 miles from Parsons. W. C. Moore, R. G. Parsons, Kan.

REAL ESTATE LOANS

FARM LOANS in Eastern Kansas. 5%, 3 1/2%, and 2 1/2% and small commission. W. H. Eastman, 509 Columbian Bldg., Topeka

SALE OR EXCHANGE

FOR EXCHANGE: Good section of wheat land, no buildings, half in cultivation. 9 miles from town. Want small tract or city property. This land is clear and want clear or near clear property. R. H. West, Oakley, Kan.

SALE OR EXCHANGE

TRADES EVERYWHERE—What have you? Big list free. Bernal Agency, El Dorado, Kan.

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

FOR EXCHANGE: Irrigated land, Modesto, California, for Kansas land. E. Morris, 415 Eccles Bldg., Ogden, Utah.

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

FOR EXCHANGE: An extra fine level 1/4 sec. improved in Catholic neighborhood to trade for farm in the east part of the state. R. H. West, Oakley, Kan.

800 A., Gray County, Kan., small house and barn. 320 A. in cultivation, bal. grass, 6 miles south Charleston, Ark. Write Lock Box 448, Stealing, Kansas. Or will trade for income property.

GET OUT OF DEBT—Want Kansas farm. Will assume mortgage and give 840 acres clear land in Oregon county, Miss. uni. Mostly big oak timber—make fine hog, sheep or cattle ranch—70% tillable—timber valuable. Price \$12,000. Will assume up to \$7,500.00. Give full details your property first letter. Lott, "The Land Man," 816 Finance Bldg., K. C. Mo.

FOR SALE OR TRADE 175 A. in Jackson Co., Kan., 2 1/2 mi. from town. About 75 A. in corn, about 15 A. in oats, about 15 A. in alfalfa, about 30 A. in pasture fenced hog tight, and balance timothy and clover mow land. This farm has all been under cultivation, good house, log barn, granary, windmill and other outside improvements. Mortgage \$6,000 at 5 1/2%.

Also 178 A. in Jackson Co., Kan., 2 1/2 miles from town, no improvements, about 100 A. in corn, balance timothy and clover pasture, \$6,000 mortgage at 5 1/2%. These are extra good farms, located in good county known as the corn belt. Will take as part payment, stock of hardware, groceries, or Western Kansas land. I also have building in town of about 400 to trade for 160 A. Western Kansas land. Building clear and rented. A. F. Riley, Owner, Soldier, Kan.

LIVESTOCK NEWS

By J. W. Johnson, Capper Farm Press



R. L. Taylor & Son, Smith Center, Kan., will sell Polled Shorthorn cattle at Smith Center, Sept. 30. T. M. Willson, Lebanon, Kan., and Geo. Hammond of Smith Center will consign with them.

W. T. McBride, Parker, Kan., has two great herd boars, Great I Am Jr. and I Am Sensation, both sons of the boar Great I Am that weighed over a half ton. Mr. McBride is selling bred sows at that place Aug. 28.

G. M. Shepherd, of Lyons, Kansas, reports his Duroc herd doing fine and spring pigs growing out fine. Mr. Shepherd has bred a lot of choice sows to Unique's Top Col., Sensational Pilot and King of Sensations for September farrow.

A. L. Wylie, Clay Center, Kan., is a professional culler. Possibly you don't know what that is. Mr. Wylie has been interested in the poultry business for years and for the last four or five years he has attended the short courses in poultry culture at the

agricultural college and has studied and uses the "Hogan system" as put out by the American poultry school and has become an authority himself on making poultry profitable. He makes appointments like any other professional man and goes anywhere to cull flocks.

J. P. Mast, Scranton, Kan., will sell his entire herd of Holsteins, Nov. 12 in a dispersion sale at the farm near that place. Mr. Mast has been in the purebred Holstein business for more than 35 years and this herd is one of the strong herds of Kansas.

The annual livestock show and sales of the Geary county breeders' association is set for the last week in October at Junction City, Kan. C. W. Brakensiek, secretary of the Junction City chamber of commerce is also corresponding secretary of the breeders' association.

Mike Stensaas & Sons, Concordia, Kan., were pretty busy when I called to see them last week but not too busy to show us a fine lot of spring pigs and the fine string they are getting ready for the fall fairs at Topeka and Hutchinson and the northwest Kansas Free gate fair at Belleville, Kansas. Their senior herd boar, Supreme Orion Sensation, is still doing good work in the herd and is the sire of a nice lot of the spring pigs. Other litters are by Originator Climax and others by The Red Sissors and Crimson Sensation.

Dr. Henry B. Miller, Rossville, Kan., will sell 40 bred sows, Spotted Poland Chinas, at Rossville, Kan., next Friday. E. G. Hoover, Wichita, Kan., will sell about the same number of Duroc sows in his sale at that place next Saturday and W. T. McBride, Parker, Kan., will sell about the same number in a sale at that place August 28. So far as I know there are no other summer bred sow sales in Kansas. The breeder or farmer that is situated so he can attend these sales and lay in a few good bred sows at this time is fortunate.

The Geary County Breeders' Picnic The committee ordered 1,000 spoons for the big breeders' picnic at Junction City last Thursday and the spoon supply was exhausted before half had been supplied, so I estimated the attendance at 1,500 and I think that was something near the number that attended. 500 "frys" were also exhausted along with gallons of mashed potatoes, home baked beans, pickles and an endless supply of salads of all kinds, several bushels of corn on the cob and a few barrels of ice tea and plenty of ice cream and all kinds of cakes. It was a wonderful feed and served cafeteria style. It had taken lots of work to prepare for the occasion but it was the best arranged picnic I ever attended. It was the annual picnic given in honor of the business men of Junction City and their families with guests from several other counties by the Geary county breeders' association. In October at the annual show and sale held by the association the business men of Junction City will entertain the breeders. The picnic was held at Geo. Casper's farm northwest of Junction City in a big grove.

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 8 cents a word. Count as a word each abbreviation, initial or number in advertisement and signature. No display type or illustrations permitted. Remittances must accompany orders. Minimum charge, ten words. No sale advertising carried in live stock classified columns.

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 \$80 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 food, better to have one of these fancy Jerseys than three medium quality dairy cows. Fred Chandler, R7, Charleston, Iowa.

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

RED POLLS, CHOICE BULLS AND heifers. Halloran & Gambrell, Ottawa, Kan.

MULES

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

HOGS

REPOGLE'S DUROCS, SPRING BOARS and gilts. Registered. Satisfaction guaranteed. Sid Repogle, Cottonwood Falls, Kan.

SHEEP

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

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.

Milking Shorthorn Records

All cows officially tested. For sale: Bulls of world's record breeding. Write for free illustrated booklet. THE BOVINE FARMS CO., DENVER, COLO. Stock Yards

Executor's Sale, Saturday, Aug. 23

619 Acres; 4 Choice Farms; 2 Farm Homes. Also 2 Dwelling Houses in Edgerton. Two Shares Edgerton Bank Stock.

The Baird Home adjoining Edgerton on the north—on oil road—156 acres, all tillable, a never-failing spring and deep well with wind-mill. Seven-room modern stone house—furnace heat, electric lights, hot and cold water. Good horse barn, hay barn, cattle barn with 120-ton concrete silo, hog house, granary and implement house, garage and other outbuildings. Encumbrance \$7,500.

160 Acre Farm 1 1/2 miles north and 1/2 mile east of Edgerton. 10 acres corn, 150 acres in meadow and pasture; well watered. A real quarter section—encumbrance \$8,000.

160 Acre Farm 1 1/2 miles north of Edgerton—on oil road. 60 acres in corn, 15 tillable. One of the very finest laying quarter sections in Johnson county. Extra well watered and has good, large cattle barn. Encumbrance \$9,000.

143 Acre Farm 1/2 mile east of Edgerton—on oil road—20 acres in corn, 30 oats, horse barn, extra good grain elevator, large sheep and cattle barn, hog house with concrete floor, chicken house and other outbuildings. Extra well watered. Also two Dwelling Houses in Edgerton. Encumbrance \$6,200.

\$10,000 Personal Property

Two shares Bank Stock, Horses, Mules, Cattle, Hogs and Sheep. Hay, Corn and Alfalfa. Farm machinery and entire lot of Household Goods.

Terms: Personal Property cash or bankable note. Real Estate 50% of amount above incumbrance cash. Balance above incumbrance due March 1st, 1925. Sold by P. M. Gross, the land and livestock auctioneer.

KENNETH BAIRD, Executor, ROBERT BAIRD, Edgerton, Kansas

Auctioneers, Gross, Blagg & Jameson. W. Braun, Clerk.

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

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



The Livestock and Agricultural Event of the Year

\$40,000.00 in Prizes. 17 different departments of exhibits. Plan your exhibits and make your entries early—the State Fair is the meeting place for all Kansans. Exhibitors will be here from every county in the State. Grand entertainment day and night. Big race program—three days of horse races and two of auto races. Free Camp space. Send for Prize List, information, etc.

A. L. SPONSLER, Secretary

HOLSTEIN CATTLE

Young Holstein Bulls

We have six extra nice "King Segs" 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 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.

HOLSTEIN AND JERSEY GRADE COWS

Eighty-five dollars per head, if you take twenty. All good. Seven miles southeast of Lawrence, near Vinland, Kan. F. D. Wiggins, Rt. 1, Vinland, 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.

DUROC HOGS

Orchard Scissors Goldmaster Sale

Wichita, Kan. Saturday, August 23

Twenty-five Spring Yearling gilts, three fall gilts, and ten great sows. One fall boar, gilts and spring boars. The cross of these two splendid boars make the ideal breeding stock. Write for catalogue.

E. G. HOOVER, 3 Miles West Wichita, Kansas.

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, Kan.

SHEPHERD'S DUROCS

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

SPOTTED POLAND CHINA HOGS

Spotted Polands!

Your immediate decision to attend this sale will make you a hat full of money. 40 bred sows and gilts that are outstandingly good.

Rossville, Kan., Aug. 22

The breeding is choice and featured in the sale is a nice number bred to Good Timber, Dr. Miller's great son of Big Timber.

Two real herd boars to sell. Also five top spring boars. For catalog address

Dr. Henry B. Miller, Rossville, Kan.

Auctioneers, Crews and Cain.

POLAND CHINA HOGS

DEMING RANCH POLANDS

Early January boar plus, 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 Revelator. Monaghan & Scott, Pratt, Kan.

POLANDS, either sex, by Designer and Cl-

coite, Jr. Few Designer and Clcoite Jr. gilts bred to Liberator-Revelation. The Outpost and Checkers-Heritage, at farmer prices. J. W. 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. Heary Wiemers, Diller, Jefferson Co., Neb.

RED POLLED CATTLE

RED POLLS, Choice young bulls and heifers. Write for prices and descriptions.

Chas. Morrison & Son, Phillipsburg, Kan.

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HERE'S a free trip to Kansas City—to the million dollar Sweeney School. Trained auto mechanics are wanted. Are you looking for a job at \$50 a week and up? Then write me today. Do you want a driving job, run a garage, be an auto repair man? Do you want to travel or open your own repair business? Tell me what you want. Sixty thousand Sweeney men say: "Tell it to Sweeney." These men are now doing work they like for good pay. I figure 20,000 of them are owning their business. Now listen: No experience is needed. I teach with tools, not books. Sweeney men are sure of jobs because they have learned by doing with their hands. If I didn't fix my boys up so they got jobs right away and made good I wouldn't be in business today and have my world-wide reputation.

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You have a right to make a success of your life. Make a start now. I'd like to show you what thousands of men just in your position have done as a result of the Sweeney System of Practical Instruction. It's a shame for you to stick in a rut or work at jobs you don't really like. Ask any Sweeney Man. They are in good positions all over the country. Repairing and selling autos. Driving cars and trucks. Mechanics, running Garages, Tire Shops, Battery Shops, Welders. Handling Radio Supplies. Learning is a real pleasure in the Sweeney School. World's finest equipment. Fine associates. Healthful surroundings. Entertainment after working hours. Instructors who take a personal interest in you. Free Radio Course—and a number of jobs now open.

Business Is Always Good

Over 15 million cars are running. You can't go anywhere without seeing the demand created for servicing these cars. Other industries have strikes, lockouts, labor troubles, factories close down; men are out of employment. But did you ever hear of a shut down in the mechanical service business? The man who is trained can travel, see the world, be independent, command employment, open his own shop, start in business anywhere and make good. Sweeney Men Make Good. I want to give you proofs. I want to open your eyes to what YOU can do in the automotive business. Many radio jobs also open; I train you FREE. Write me today for full particulars.

E. J. SWEENEY.

Jobs Open

Demonstrator, \$150 to \$500
Garage, \$150 to \$400
Tractor, \$10 a day
Electrician, \$225
Mechanic, \$5 to \$10 a day
Chauffeurs, \$90 to \$150
Truck Drivers, \$125
Tire, \$100 to \$200
Welder, \$140 to \$200
Battery, \$150 to \$200

jobs in a few weeks. And I pay your fare here to learn!

\$10,000 Cash Guarantee

Here's a letter that shows what you can do. \$10,000 CASH says it is true and genuine. Why man—I can show you 500 or a thousand letters just as good. YOU may not have to go broke to pay for your training. But even if you do, what's the odds? See how well it paid Hawkins to go broke.

Dear E. J.:

All I can say is I was broke when I left Kansas City—had only 25 cents over my ticket to Meridan; came here—went to work in the Dodge Service Station. Then in N. East Service Station—then opened up a service place of my own. Now moved in a larger place—1/4 block square. Keeping six mechanics busy. Just built a nice home for over \$5000. Own my own car, and wife has hers—sedan. Owe no one, have good stock on hand and money in the bank. I can honestly say—it was Sweeney's wonderful training that did it. Before I went to Sweeney's I worked in a dry goods store as clerk—drawing one of top salaries, \$22.50 a week. Now the expenses of my three kids in boarding school are more than the \$22.50 a week I used to make.

I am still with you in the air at night—using an eight tube set, Western Electric amplifier. A. J. Hawkins, Meridan, Miss.

Here is your opportunity. There is a fine job ready for you. I refer you to over 60,000 Sweeney-trained men from farms and small towns who have made good. 15 million automobiles in U.S. You don't need experience. In my million dollar autoschool I train you for high paid jobs.

The First Step to Send for this FREE BOOK

Just send me your name and I will send you my 64-page big illustrated book. I have put into this fascinating book a lifetime of mechanical experience. It is full of real pictures—shows how mechanics do all kinds of expert jobs. Lists the opportunities in the business. Tells just what to do—where to go—to make good. Explains step by step how to learn to be a skilled mechanic. Answers every question. Many a mother and father reading this book have been inspired to make sacrifices and help their sons out. Tells about the world famous Sweeney System—adopted by U. S. GOVT. during the war to intensively train soldier motor mechanics. Shows how easy it will be for you to FIT YOURSELF for a real job, independence and prosperity. I will send this to you free—no cost—no obligation. Write for it today. No colored students accepted. Answer this NOW to get Free Kansas City Trip.

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Is the ONLY WAY to learn if you want to save time and money and be properly trained. You get this at the WORLD'S greatest trade school, the Million Dollar Sweeney School and you get it nowhere else.

If you are just a day dreamer you will read this ad and forget to answer it. If you are that kind you will NEVER SUCCEED AT ANYTHING. But if you have JUST ENOUGH determination to better yourself to clip the coupon or send a postcard and do it now I will make you a SURPRISING OFFER. This offer may be the turning point in your life. I dare you to investigate.

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