

JULY 13, 1940

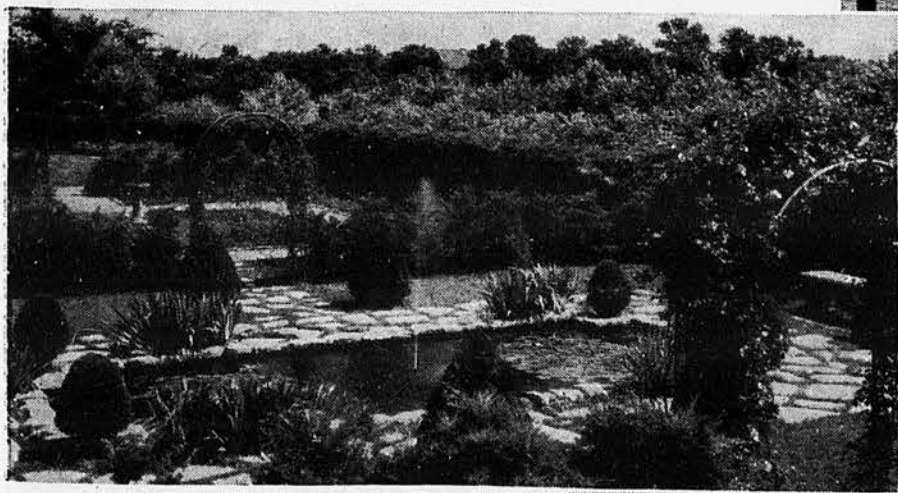
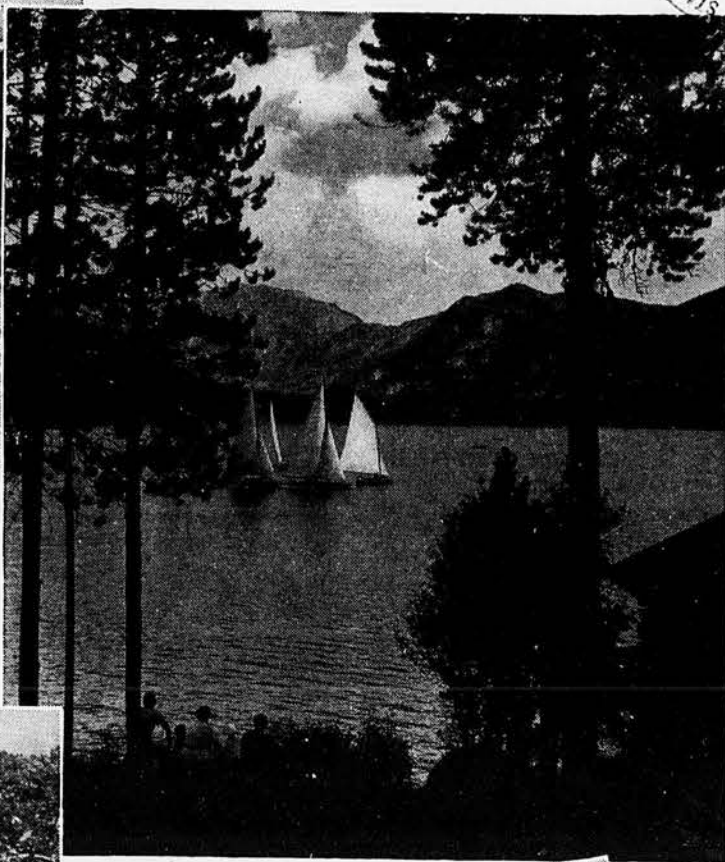
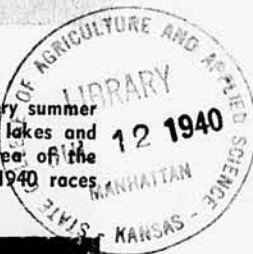
KANSAS FARMER

MAIL & BREEZE



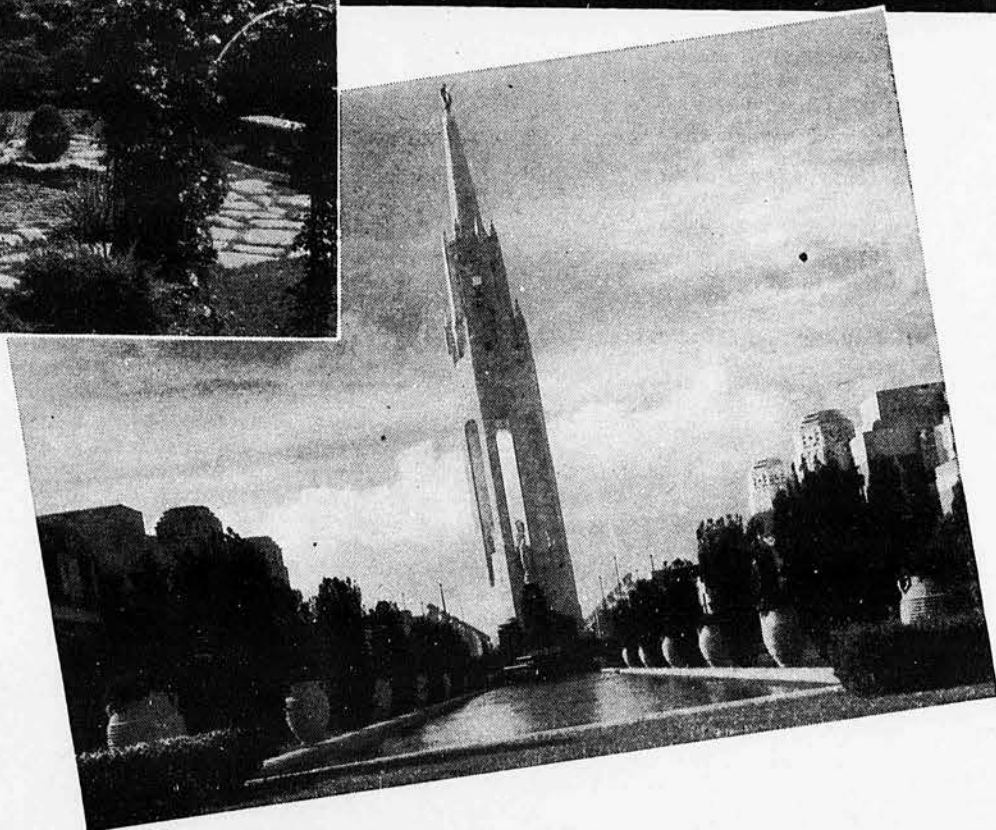
If you long to go east, first choice may be the New York World's Fair. Above is some greenery and flowers in the World of Tomorrow. In the background are a few of the many exhibit buildings of Flushing Meadows.

First choice of thousands of Kansas vacationists every summer is Colorado with its beautiful mountains, canyons, lakes and streams. Below is Grand Lake, in the Denver area of the Rockies, during the Lipton cup yacht races. The 1940 races will be held August 17 to 24.



Perhaps you choose to stay nearer home and visit your local beauty spots. Everyone should take advantage of the many parks and gardens thruout Kansas. Above is the formal garden at Kansas State College.

Lure of the west may cause many to choose San Francisco and the Golden Gate International Exposition. At right is the stately Tower of the Sun, a feature of the Court of the Moon on Treasure Island.



YOUR CHOICE OF VACATIONS

WINS CRADLING CONTEST

One feature of the Shawnee County Wheat Field Day, last month, was an old-fashioned wheat cradling contest. This shows the winner, F. W. Farver, of Topeka, as he cut 400 square feet of wheat in 1½ minutes. The field day was held on the farm of Ernest Meyers, prominent Shawnee county wheat grower. A crowd of about 250 people attended.



Beware Civil Service Schools

By J. M. PARKS, Manager
Kansas Farmer Protective Service

JUST as surely as carrion birds gather about a decaying carcass, so will "correspondence" school representatives be popping up here and there as a result of the large appropriations for national defense. Farm boys and girls recently out of high school will be told that according to "inside dope" thousands of civil service positions and other government jobs will be available to those who are "prepared." The "right preparation" may be had by taking a short mail order course in "our guaranteed money-back" correspondence school at the special price of \$49.

The wording may be slightly different this year because of warring conditions, but be on your guard. These "fifth column educators" will be active without a doubt. Be ready to take with a grain of salt any glowing prospects they may present to you. To help you do this, we quote again from "Rackets That Get Your Money," by George M. Husser, manager, Better Business Bureau, Kansas City, Mo.

Had No Pull With Uncle Sam

"Civil service schools have the best appeal to persons wanting to secure jobs. No one could ask for a richer uncle than Uncle Sam. A job on his payroll might not pay as much as boom time private employment, but it certainly could offer the security of continuous employment and eventual retirement with pay. The catch was that the schools offering courses in civil service had no pull with Uncle Sam. The civil service commission recognizes no private schools, none are connected with the government, and information about examinations for civil service is released to everyone at the same time.

Why Pay for What Is Free?

"Salesmen for civil service schools sometimes promised government jobs upon completion of the training, or guaranteed to refund the tuition. For example, a salesman would pretend to have 'inside' tips about examinations for statistical clerks, and sell many a course on this basis. The announcement of the statistical clerk examination had been announced publicly, however, and the schools had no more data about the questions to be asked than could be found in many text books

listed in libraries. Almost all libraries have excellent books on civil service, but hundreds of schools peddle the same information for \$60 to \$75.

One Out of Thirty Got Jobs

"For the statistical clerk appointments, 40,588 took one of the examinations. About one out of seven—5,459—passed the test. But there were only jobs for 169, so fewer than 1/2 of 1 per cent of those who took the examination got appointments. For the year ending June 30, 1936, 107,642 persons took the clerk carrier examination in the post office department, which employs about a third of the civil service workers. Of the 60,849 who passed the examination—based mostly on general information—only 4,403 got jobs, far more being appointed that year than usual. Over a 6-year period, an average

of one person got a job to every 30 persons who took the U. S. Civil Service examinations. Correspondence school training would not be worth much in obtaining the more skilled, technical jobs, because past experience in that line is a big item in the consideration of applicants.

Many Postal Fraud Orders

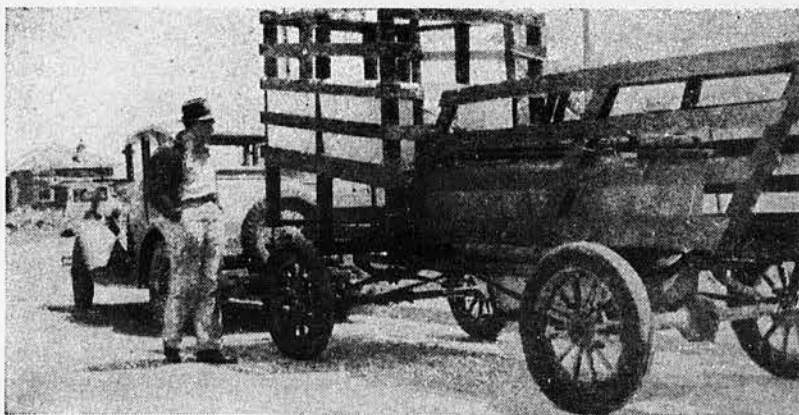
"Knowledge of these facts discloses the impracticability if not actual fraud behind many sales talks for civil service training schools. In just one year there were 32 mail fraud indictments of officials in a civil service school at Alton, Ill., 6 schools in Detroit were denied the mails by postal fraud orders, and dozens of schools were ordered by the Federal Trade Commission to stop misleading representations in the sale of civil service courses. One man pleaded guilty in Kansas City for impersonating a federal officer, pretending that he was a government employee selling courses in a government-maintained school. This is not nearly a complete record of the charges brought that year against civil service schools, but gives an idea of the rough tactics going on in the education racket.

Jobs Not Really Guaranteed

"Refund guarantee in event the student does not get a job or is not satisfied are almost always in about as good faith as the stock salesman who not only guarantees a profit but promises that his company will buy the stock later at a higher price. The average tuition refund agreement is so hedged with ifs and ands as to be well-nigh meaningless."

An example is given of an air-conditioning school which included in its contract this statement: "The company agrees to employ the student in event his services are required at a compensation of not less than \$35 weekly." The joker in this, which may easily be overlooked is the phrase, "In the event his services are required." That statement really binds the company to nothing as there may be 100 reasons why services are not required.

OPEN SEASON ON DIPPING



This portable sheep dipping vat is being used by county agent, R. B. Elling to dip sheep for farmers in Franklin county. It is part of a state-wide campaign to dip Kansas sheep.

THE "bathing season" is open for Kansas sheep. Thruout the state, farmers are waging a dipping campaign, and in many areas the job is being done with portable dipping vats that are moved from farm to farm. In Franklin county, R. B. Elling, county agent, is using a homemade portable vat constructed at a cost of \$40.

County agents Joe M. Goodwin, of Linn county, and Harold D. Shull, of Washington county, also have portable vats with which they are dipping sheep thruout their respective counties. Their slogan is, "Let's dip all sheep whether they have anything on them or not." All sheep thrive better after they have been dipped, regardless of whether they had parasites.

The Kansas dipping program calls for 2 dippings, one immediately after shearing, as soon as the cuts are healed, and again in September. It is best to use a dip that will kill live parasites and the eggs when they hatch out, with one dipping. By dipping in September, sheep should go into winter quarters free from external parasites.

Parasites of this kind are said to have cost Kansas sheep growers immense amounts of money. Ewes, lambs and wool, all suffer in quality and quantity when the sheepman feeds parasites on sheep.

Internal parasites are also destructive to Kansas sheep. A drenching campaign is being promoted to stop the ravages of these pests.

For the Canning Season

Safe canning requires careful attention to every step in the process from the selection of the raw food to the final check-up of the canned products. A new U. S. D. A. bulletin, Home Canning of Fruits, Vegetables and Meats, No. 1762, covers this subject thoroly. Some of the topics discussed are steps in canning, canning acid fruits and vegetables, canning nonacid vegetables, and canning meats and chicken. Kansas Farmer readers may have a free copy of this bulletin by writing to Bulletin Service, Kansas Farmer, Topeka. If any of the following subjects interest you, you may also order any of them, up to 10 bulletins.

- No. 42—Good Food Habits for Children.
- No. 89—Controlling Stomach Worms in Sheep and Lambs.
- No. 1374—Care of Food in the Home.
- No. 1451—Making and Using Cottage Cheese in the Home.
- No. 1497—Methods and Equipment for Home Laundering.
- No. 1649—Construction of Chimneys and Fireplaces.
- No. 1690—Plowing With Moldboard Plows.
- No. 1714—Corn Culture.
- No. 1734—Making American Cheese on the Farm for Home Consumption.
- No. 1749—Modernizing Farmhouses.
- No. 1751—Roof Coverings for Farm Buildings.
- No. 1756—Selection of Lumber for Farm and Home.
- No. 1801—Making Lime on the Farm.

Prizes for Accounting

Kansas prize winners in the National 4-H Farm and Home Accounting Activity contest, for which prizes were offered by International Harvester Company, are just announced by M. H. Coe, state 4-H Club leader.

In the national farm accounting phase, W. H. Burch, Fowler, was granted a cash prize of \$12, a red award. Arthur Best, Kingman, and Frances Dougherty, Wichita, each received \$6, the white award. In the national home accounting phase, Roma Gatewood, Ellis, won the \$6 white award.

Eileen Gontz, Effingham, Ruth Yarow, Clay Center, Martha Carl, Garden City, and William E. Beaton, Scott City, were winners of \$3 red awards in the state farm accounting phase.

Wins on Rubber Essay

One of the 10 grand prize winners in a national essay contest, conducted by the Goodyear Tire and Rubber Company, is Raymond A. Greene, senior vocational agriculture student at Winfield high school. Subject of the essay was "How Rubber Tires Have Changed Farm Equipment and Methods." Greene will receive an all-expense-paid vacation trip to Akron, Cleveland, Detroit, Niagara Falls, and Timagami, Ontario, Canada, where one week's outing in the northwoods as guest of P. W. Litchfield, Goodyear president, will be an attraction. En route back to Winfield, Greene and the others will visit the home of the Dionne quintuplets.

Receives Poultry Recognition

Dr. Donald C. Warren, professor of poultry husbandry at Kansas State College, has brought honor to himself and to Kansas. Dr. Warren, who is well known among poultrymen thruout the state, recently received the Borden award for distinctive contributions to poultry science advancement.

With the award came a gold medal and \$1,000. These were presented at the annual dinner of the Poultry Science Association at Ithaca, New York. Prof. A. J. G. Maw of Iowa State College. Dr. Warren's recognition came as a result of his research work in poultry breeding and physiology.



HAVE YOU SEEN KANSAS?



Where buffalo roam—in Scott County State Park. Kansas offers so many things to help make a most pleasant vacation.



By **RAYMOND H. GILKESON**

the army fort; Lecompton, Constitution Hall; Manhattan, Kansas State College of Agriculture; Sun City, the natural bridge; Barton county, Pawnee Rock; Ellsworth county, Pulpit Rock; Minneapolis, Rock City.

TOPEKA, the State Capital, which is admired by hundreds of Easterners for its beauty, Reinisch Rose Garden, Municipal Auditorium, Memorial Building, Gage Park; Fort Scott, Trading Post; Troy and Wathena, the beautiful and fruitful apple orchards; Waconda, Great Spirit Spring; Wichita, Riverside Park and the Art Museum. Of course, these are only a sprinkling of the many things of interest to see thruout the state.

Perhaps an industrial tour would be more to your liking. In that case you will be greatly interested in the zinc and lead mines near Columbus. Stop at the oil fields around Great Bend, El Dorado or any other drilling and pumping section and get some firsthand information about how the wells are "spudded in." You will get a great thrill out of dropping down into the earth until you feel as if you are near the center of it if you visit the salt mines at Hutchinson. Nature surely did a big job of depositing salt in that territory. Every farm family knows that Kansas City is the center of a great packing industry, but if you haven't visited these plants you have an eye-opening experience awaiting you.

ALSO, pick out a milling center such as Newton, Salina or Hutchinson and see how your wheat is turned into the finished products. Ask how silk is used in the process of making flour. Drop in at Fredonia and see what happens to flax, that profitable, non-surplus crop which is so popular in Southeastern Kansas. Pittsburg is the center of a great coal industry, and a visit to the mines may surprise you as much as knowing that many things are made from coal, including medicines and ladies' hose. The world's largest electric shovel is something worth seeing at Weir, and at Wichita you are bound to be especially interested in the

airplane factories. Topeka invites you with its offering of the Santa Fe railroad shops, flour mills, packing industry and the Capper Publications, Inc., which includes a cordial invitation from Kansas Farmer Mail & Breeze.

Old trails and their historical significance are of considerable interest to many folks. If you go on a trail hunt, here are a few names of Kansas trails on which you can start: Adobe Wall, Aubrey's Cut-Off, Black Dog, Boone, Cannon Ball, Central, Chisholm, Custer's, Fort-to-Fort, Great Osage, Holliday, Jones-Plummer, Kiowa, Lane's, McCoy's, Mormon Road, Mount Jesus and Oregon. Many are well known, such as the Santa Fe trail, yet others have almost been lost to memory.

Indeed, for folks interested in a vacation trip in the great state of Kansas there are plenty of things to catch the interest. Suggestions made so far are apart from, yet next door to, farming. But nothing could be more interesting than an agricultural zigzag trip or roundtrip thru the state. Pick out the great Hereford, Angus and Shorthorn herds you have read so much about in Kansas Farmer and see them under farm conditions and later at county, state and national shows. Visit the progressive Holstein, Jersey, Guernsey, Ayrshire and Brown Swiss breeders and dairies. Take a close-up look at Kansas crops from the broomcorn in the Southwest to berries in the Northeast. You are bound to be jubilantly proud of our greatest of all industries, farming.

As you tour the state, note the comeback our pastures have made, the number of pasture furrows that help hold moisture, and the decided increase in farm ponds. Also, the results of terracing, contour-farming, and strip-cropping are easily seen. In virtually every section of Kansas you will find irrigation plants in operation as the best kind of crop insurance. Getting firsthand information on these and other farming operations from neighbors thruout the state may prove the most profitable vacation you ever have had.

Best of all, you will return home, the most important place on earth, with a new outlook on life and a collection of workable ideas that will make the big job of farming more interesting. Here's wishing you a safe trip.

DO YOU know Kansas? Have you made a mental collection of her beauty spots and historical points? Did you ever take time off to follow ancient trails and glory in the broad panorama of beauty and industry and progress that unfolds before your eyes? Your vacation this year will be replete with worthwhile experiences and pleasant memories if you enjoy what Kansas has to offer. If you like camping out, make a tour of some of the state parks. They are pleasant places to be and are being improved every season as real recreational areas for Kansans to enjoy. They run in size from the 56 acres in the Butler County State Park on U. S. Highway 54 near Augusta, to the 2,481 acres in the Decatur County Park near Oberlin. Other counties having state parks include Clark, Crawford, Finney, Kingman, Leavenworth, Lyon, Meade, Nemaha, Neosho, Ottawa, Pottawatomie, Republic, Rooks, Scott, Sheridan and Woodson.

Of course, admission is free, as is parking space. There are overnight camping grounds in state parks in Butler, Crawford, Decatur No. 1, Leavenworth, Meade, Nemaha, Neosho, Scott and Woodson, and cabins in Leavenworth and Meade. Fishing, boating and swimming are available in a number of the parks where bodies of water range from 24 to 765 acres.

As you take in these parks you certainly are not going to pass up the points of interest along the way. There are so many of them no matter where you go in this heart of the United States country. Suppose we name and locate a few: Abilene, Brown Memorial Park and the melon belt; Hutchinson, birthplace of Amelia Earhart; Gove county, Castle Rock; Dodge City, Boot Hill; El Dorado, the famous Bluestem country and oil wells; strange carvings of nature in Scott county park; Emporia, the colleges and home of William Allen White; Fort Riley, Camp Funston and Pawnee Capitol near the fort; Garden City, buffalo herd.

Hays, old Fort Hays and the ever helpful agricultural experiment station; Independence, first farm house in Kansas; Salina, Indian burial pit; Lawrence, Kansas University, and Haskell Institute for Indians; Leavenworth, one of the first towns organized in Kansas and

TWO of my readers object to an editorial: "We are sending you the first paragraph from an article in the October, 1939, issue of the National Parent Teacher Magazine. This is to reply to your editorial in the most recent issue of the Kansas Farmer. We feel as parents that we must take the attitude of the clipping rather than agree with you and the dark picture you paint of the future or we will have a family on our hands that will say 'What's the use? We can't succeed anyway, so why try?' Some confidence and a will to try and our young people can meet changing conditions, regardless of how dark, with courage and spirit."

"We believe that you should encourage rather than discourage, especially at this time. Suppose everyone took the attitude you take toward bringing more babies into the world. We have three growing up and another expected this fall. We don't dare tell them that they have less than half a chance for success and happiness, do we? How do you suppose your editorial makes boys and girls feel? We're dry land farmers and have never received any Federal aid or relief. Sometimes it has been hard sledding but we have never gone hungry or suffered from cold. Lots of times our food is exceptionally plain and we do without any number of things we would like to have and need. But we have a feeling of independence and we sincerely believe that before we are too old to enjoy it we'll have the things necessary to make us comfortable and feel even luxurious."

—Mr. and Mrs. Reuel Bolen, Cornish, Colorado.

I am glad to get this letter for more reasons than one. To begin with, my guess is that it is written by a well-educated teacher. The writing from a mere mechanical point of view is excellent and the composition and orthography are flawless. Evidently, however, the writer has misunderstood my purpose, which is probably my fault.

I certainly did not intend to discourage either the old, middle-aged or young to quit trying. The fact that they are bound to meet great difficulties and discouragements is, to my mind, merely an additional incentive to earnest endeavor. Also, if my editorial carried the impression that there is no use to try, then I wish to correct that impression.

I think it is entirely possible here in the United States to bring about conditions in which everybody with health and the ability to work and with a moderate amount of intelligence can live in reasonable comfort. But that condition will not be brought about under present policies. I want, particularly, to make conditions such as will give every individual who is law abiding and industrious an assurance that he will not be left forsaken in his age.

There is abundance of good land so that

Old Glory

By ED BLAIR
Spring Hill, Kansas

Can we, because the sun shines here
Sit still and dumb,
Ignoring facts without a fear
War's throbbing drum?
Can we now say we do not care
With storm clouds gathering ev'rywhere
That it shall not be our affair
Till it shall come?
No! Right is challenged and must speak,
For truth and light
And liberty all just men seek
Tho we must fight.
Old Glory still waves o'er the free
And ever shall for liberty,
Its worth right now the world must see,
Oh Beacon Light!

Comment

By T. A. McNeal

every family could have a small farm, say 10 acres, with a cow, a small flock of chickens or other fowls, a family of pigs, a great abundance of small fruits, flowers and shrubs about the house, and with a cheap automobile could be located 10 or even 15 miles from the place where the head of the family or other members of it might have jobs for half a day. That would help solve the labor problem by making day labor shifts only 4 instead of 8 hours.

We are working on an economy of scarcity which is wrong in principle and demoralizing in practice. If it is continued then I would be forced to continue to paint discouraging pictures of the future, which I do not like to do, but there is no use to try to deceive ourselves. With our present faulty economic policy we are heading toward ruin and if we continue on the road we are going on now, then I cannot congratulate the child, either boy or girl, who is born into this world.

Husband Has No Claim

IF A WIFE is willed a piece of property in Kansas and she gets a divorce from her husband and sells her property, can her ex-husband come in for any claim on this property, or if she rents the property can he get part of the rent?—L. B. L.

Our statute provides that where a wife obtains a divorce, either on her own motion or even if it were obtained on the petition of her husband, she must be given all of the property that she had prior to the divorce or which she acquired individually after the marriage relation was established.

Her husband could not interfere with her right to sell this property after the divorce was granted, nor would he have any claim upon it.

Debts Must Be Paid

IF A BACHELOR brother dies, willing everything to his brother, including his money, can anyone take this money or property for debts without the brother's consent? Will was in a safety deposit box in the bank. Who had the right to open the box? The brother wasn't there when the will was opened nor has he seen it. He was told he would have to wait a year before it was read. Why? How much money can anyone have in the state of California; or could a man get old age pension if he had money?—A Reader.

If a bachelor makes a will, he has the right to will his property as he pleases. If he should will all of his property to his brother, unless it could be shown that he was mentally incompetent at the time he made the will, or unless it would be shown that he was subjected to improper influences by some interested party at the time he made the will, there would be no reason, that I know, that the will should be broken. Of course, if the will was not properly made, it might be attacked and declared null and void. However, if the dead brother died leaving legitimate debts, his creditors might collect from his estate.

There are 2 or 3 essentials in the making of a good will. One of them is that the testator should be mentally competent to make the will. Second, that he made the will of his own will; that is, he was not unduly nor improperly influenced to make the will. Third, that he signed

the will in the presence of at least 2 witnesses, and that 2 witnesses signed the will as witnesses in his presence.

Now in this case, from your letter it seems that this bachelor made a will; that this will was put in a safety deposit box in the bank. I presume possibly, the bank was made a trustee in charge of the will and money. There must have been some one who had the right to open the

safety deposit box.

Now, it was the duty of the Probate Court when he knew that a will had been made, to have that will brought into court within 30 days, so that the will could be probated.

It also, of course, is his duty to notify the brother to whom the property was willed, to be there at the time of the probating of the will. There also might have been a provision in the will itself that it should be held for a certain length of time before being probated. But, as there is nothing in your letter that indicates any provision of this kind, it was the duty of the Probate Court to have the will brought in and probated, and it was also his duty to notify the beneficiary, that is, the party to whom the property was willed, to be there and if he was not there at that time, the probating of the will should have been postponed to such a time that he could be there.

However, if the will was properly made and signed, the mere fact that the heir was not there on any particular day, they could, in no way, destroy his property rights under the will.

If the inheriting brother has a large estate, I do not think he could get the old-age pension, but he can find out what his rights are by going to the county attorney.

Appoint a Director

AT THE school election this spring I was elected director of the school board. Now I would like to resign? How can I do this and how would they elect a new director?—G. L. B.

All that is necessary on your part is to notify the county superintendent that you do not intend to serve and the law provides that if you neglect or refuse to qualify within 20 days after the election, the county superintendent shall thereupon appoint a suitable person in your stead.

Can a debt judgment take a homestead where the homestead is not mortgaged?—C. A. R.

No, it cannot.

THE KANSAS FARMER

Continuing Mail & Breeze
Vol. 77, No. 14

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Farm Matters

AS I SEE THEM

THE Republican convention did a good job at Philadelphia, in my judgment. Wendell Willkie, of Indiana, for president, and Charles L. McNary, of Oregon, for vice-president, make a ticket that has my 100 per cent support.

We face a grave emergency, which at any time may become a crisis. Under conditions as they are in the world today, we need at the head of the Government a strong man, an able man, a man of action and of sound judgment, rather than a man of words and, too often, of hasty, ill-considered action.

Wendell Willkie's record is clean. He is honest and able. He had a humble start in life—including teaching school in Coffeyville, Kan.—has made his own way, and always has played the game on the square.

He is a big business man. Running the Government of the United States is a big business. The job of President of the United States is just about the biggest and most exacting job there is today. It calls for the highest proved qualities of executive ability, loyalty to the public interest, and balanced judgment. It calls for one who has the courage that never quits; also for one who can keep his feet on the ground and his head clear and sane at the same time.

It is my honest and well considered judgment that Wendell Willkie fills the bill in these respects. He is one big business leader who, so far as I have been able to learn, never has joined in exploiting the public; who has all thru his life shown sympathy and real understanding of the problems of the common man. He is the type of man who will run the business of the government sensibly and economically; who will keep his head in the midst of excitement and alarms.

That is what this country needs at the present time.

Also, I am convinced that Wendell Willkie is

not one of those who wants to turn the clock back. He wants to make it run. I believe he will make it run.

His statements on the farm problem and a farm program are satisfactory to me—in substance he says that we will keep the program we have while and until a better one is worked out.

With Senator McNary presiding in the Senate and Rep. Clifford Hope, of Kansas, as chairman of the House Committee on Agriculture, I am confident that a better program will be worked out; one that will be flexible enough to meet conditions as they arise.

I also have every confidence that Wendell Willkie means it when he says he is opposed to United States intervention in Europe's war. I believe he intends to keep us out of that war. I believe he will be able to keep us out of that war. I believe that under his leadership our national defense will be developed beyond the point of that deceptive phrase, "on hand and on order," and will reach the point in record time where no foreign power will dare to attack us or inflict injury to our interests.

I have served in the Senate with Charley McNary for more than two decades. It is not necessary to tell Kansas farmers that Charles McNary is their friend. His record is sufficient.

From the viewpoint of the Farm Belt, as well as of the national interest, Willkie and McNary make the best balanced, as well as the ablest, ticket that any party has placed in the field in many, many years.

In regard to national defense. Congress has provided ample funds and powers for building up a real national defense. An administration of those funds and powers by men of proved ability and judgment will give us that real national defense. There never was a time when ability, judgment, and practical economy in

administration were so much needed in the White House and in the administrative agencies under White House control.

What is to be done about South America in making the Western Hemisphere impregnable against aggression from the Old World is going to be a tough problem. I do not have the solution. Indications are that world trade is going to be conducted on new bases and under new rules. We will have to adapt ourselves to new conditions as these come; we want to see that the rules and bases of international trade are as favorable to our own interests as they can be made.

The United States is in position to exchange its commodities and services with the rest of the world to mutual advantage, if the rest of the world is willing to work out a system of exchange that will be of mutual advantage to all concerned.

An important thing to remember in any plan for dealing with South American trade is that several of the larger South American Republics produce in surplus quantities the same farm commodities that our farmers produce in surplus. The American farmer must be protected, in the national interest. The problem is complicated, but not hopeless, in my judgment.

Arthur Capper

Washington, D. C.

FROM A Marketing VIEWPOINT

By George Montgomery, Grain; Franklin L. Parsons, Dairy, Fruits, and Vegetables; R. J. Eggert, Livestock; C. Peairs Wilson, Poultry.

(Probable changes in feed and carrying costs have been considered in forming conclusions.)

What effect will the war in Europe have on prices of butterfat and other dairy products this winter?—E. J., Nemaha Co.

In April this year our exports of dairy products were 30 per cent larger than in April, 1939. This increase in exports was due entirely to larger exports of condensed, evaporated, and dried milk products. The war is having a stimulating effect on dairy prices and, should the war continue during the winter, butterfat prices by Christmas probably will be from 5 to 10 cents higher than at present. Prices of evaporated and dried milks probably will be affected most by war developments.

Would I be ahead to sell my wheat now or hold until November?—H. T., Wilson Co.

Wheat prices will be influenced more by the war and political events during the next few months than by the statistical situation. Unless the British Isles are successfully invaded, some-

what higher wheat prices are expected by November and further advances are probable by next April. Some weakness is probable during the first half of July because of the pressure of the new crop on the market, but recovery is expected after that. If England is forced to surrender the British Isles before winter, the speculative markets may suffer declines such as those last May, but the national defense program in this country should stimulate business activity sufficiently for prices to recover fully later in the year. This appears to be a good year

Trend of the Markets

Please remember that prices given here are Kansas City tops for best quality offered:

	Week Ago	Month Ago	Year Ago
Steers, Fed	\$10.90	\$10.50	\$10.15
Hogs	6.40	5.25	6.90
Lambs	10.75	10.75	9.75
Hens, 4 to 5 Lbs.	.11	.12	.12
Eggs, Firsts	.14	.13	.14
Butterfat, No. 1	.23	.21	.18
Wheat, No. 2, Hard	.80	.82	.74
Corn, No. 2, Yellow	.66	.69	.48
Oats, No. 2, White	.36	.38	.30
Barley, No. 2	.44	.53	.41
Alfalfa, No. 1	13.00	13.50	13.00
Prairie, No. 1	9.00	9.00	8.50

to store, particularly if wheat can be held until spring.

I have 30 head of good-grade steers in the second phase of the deferred feeding program. Should I go ahead with the third or full-feeding phase of this program?—J. H. H., Tipton.

Yes, the completion of this program is expected to be profitable this fall. In fact, prices for good-grade fat cattle probably will be receiving support from both the demand and supply side of the market. Liquidation of steers was relatively heavy during the first 5 months of 1940, indicating somewhat lighter supplies of good-grade, well-finished cattle by August and September. Furthermore, armament expenditures probably will result in stronger business activity and higher consumer incomes.

I would like your advice on marketing my wool. I have last year's and this year's crop and want to know whether you think I should sell now or for a better price.—C. L. W., Mapleton.

Assuming continued war activity, this probably will be a good year to hold your wool for a higher price. Favorable factors include the probable expansion in industrial activity, the announcement that the government will

purchase relatively large quantities of wool cloth in the near future, the sharp decline in imports of apparel wool into the United States, and the relatively small carryover of wool stocks.

Trustworthy Youth

In 4 years of successful financing of group projects for 4-H and Future Farmers, production credit associations in Kansas have lent \$60,604.20. D. L. Mullendore, president of the Production Credit Corporation of Wichita, reports.

More than 450 Kansas boys and girls in 1939 alone, used \$31,554 to finance baby beef projects, dairy, poultry, hogs, and a wide variety of other activities. These boys and girls have organized groups with the sponsorship of vocational agriculture teachers, county agents, and other farm leaders in their vicinity, and have obtained funds from production credit associations to finance their projects.

There was a 50 per cent increase in Kansas in 1939 over 1938 in financing group loans; and it is interesting to note that a high per cent of the youngsters who are classed by their groups as outstanding boys and girls are participants in group loans thru production credit associations.

Kansas Farmers Believe in VACATIONS

By ROY FREELAND

WITHIN the next month, harvest will be over, row crops will be "laid by," and much of the plowing will have been completed. You can heave a big sigh and take the first long breath since early spring. Why not stretch that long breath into a vacation trip and reward your entire family for hard work done in the busy season?

You would probably be surprised at the number of Kansas farm families who take vacation trips every year. The genuine spirit of this system is expressed by Lawrence Brush, who farms in Sedgwick county. He says, "There are 2 things we have tried to do for our children—take them to church on Sunday and take them on a vacation trip every year."

"Vacations offer us an opportunity to fill our minds with fresh, inspiring pictures, and we can relive the happy moments many times when we are back at our daily tasks. So we bring back rainbows viewed from the mountain tops, moonbeams on rippling streams, and the glowing coals of a campfire."

Merle Mundhenke, Edwards county farmer, captures such scenes in the form of colored movies. Then they can be enjoyed over and over, on Sunday afternoons or during long winter evenings. Mr. Mundhenke has taken his family on 5 extended trips during the last 6 years. Their visits have touched California, Florida, North Dakota, Colorado, Montana, and Canada. The colored pictures bring all these places right into the living room of their farm home.

Most farm vacationists plan trips suitable for all members of the family. As explained by L. R. French, Reno county farmer, "We always include the whole family, leaving no one at home to miss or feel sorry for." Mr. French declares anyone who works, needs at least 2 weeks of play in a strenuous year, and he believes most people who really care enough can manage a vacation of some kind each year.

In his opinion, it makes for more appreciation of your home and even your work, to be away from them for a while. At the same time, it provides educational opportunities for children and grownups alike. According to the opinion of E. W. Frasier, Sharon Springs, vacations even pay for themselves in an economical way. Members of his farm family work harder and economize on less valuable recreation, because they know it will help the possibilities for a worth-while trip.

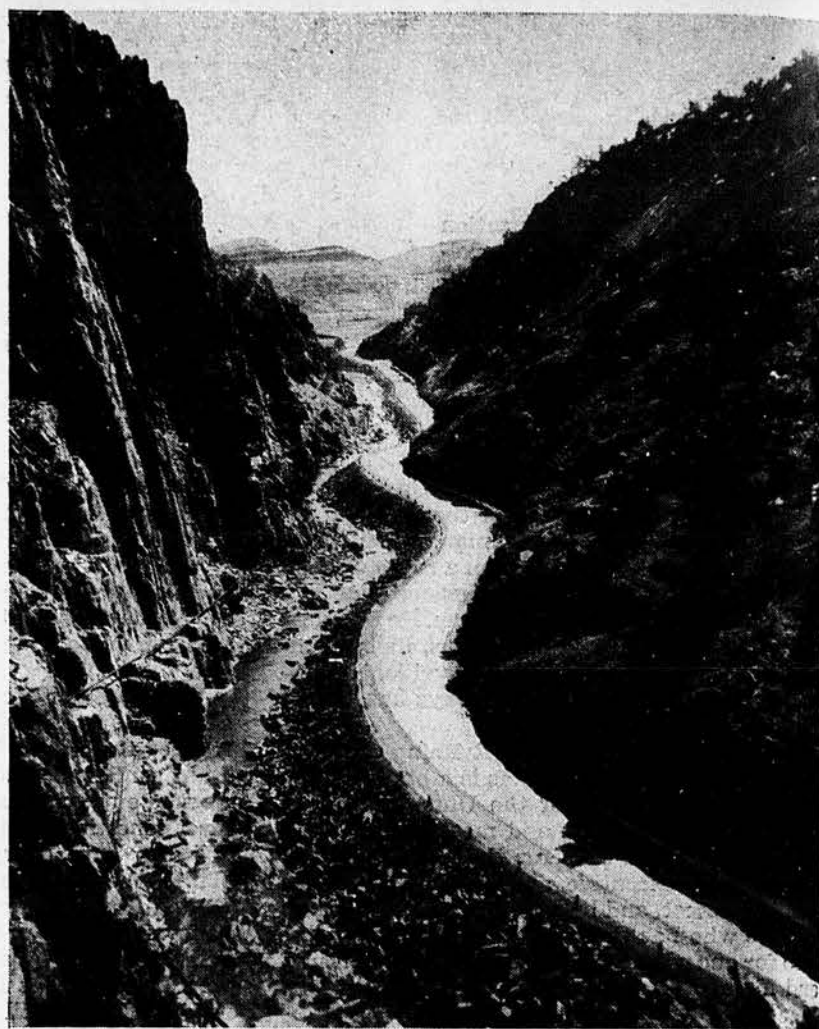
Right away the question arises, "Where is a good place for Kansas farm people to take vacations?" Follow-

ing that is the question of how much it will cost to take the average family, and next, how is the best way to travel, eat and sleep. Answers for all these questions are found in the experiences of Kansas farm families who have enjoyed regular vacation trips at reasonable cost. Most of them report trips made by auto, with tourists' camps and cabins providing the lodging. E. W. Frasier explains that by taking bedding and cooking utensils, it costs little more to live on a trip than it would cost to live at home. Food, he says, costs no more than it costs at home—the only extra cost is in gasoline and rent of cabins.

The Frasier family usually goes to Estes Park, Grand Lake, Echo Lake, Idaho Springs, and other points in that vicinity. Then they make short, scenic drives out each day, from some of these places, taking a picnic lunch. To give some idea of the cost, the Frasier family spend from \$30 to \$80 on their trips. They tell of one trip which included 3 days in Yellowstone National Park, with the return trip including the Big Horn Mountains and the Black Hills. They were gone from home 12 days and the total expense of this trip for the entire family was \$80. They have pleasant memories of another trip to the south, touching Old Mexico, Texas, Louisiana, Arkansas, and Oklahoma.

Albert Glad, of Herndon, suggests that October is a time when his family can get away from the farm conveniently. He names the Ozarks as an ideal place to vacation at that season, and it is fairly close to Kansas. He has found accommodations there are reasonable, and the climate is wonderful in the fall.

Mr. Glad mentions the



A gateway to the Colorado Rockies is this wide boulevard leading thru the famed Big Thompson canyon. The road is one of 3 paved highways from Denver to Estes Park and Rocky Mountain National Park, popular summer playgrounds.

great Southwestern country as a wonderful place to vacation earlier in the season. He speaks, in glowing terms, of Carlsbad Caverns, the Petrified Forest, Death Valley, Imperial Valley, Grand Canyon, Boulder Dam, Painted Desert, and other famous scenes. Mr. Glad says that to see all of these and the cities of Los Angeles and San Diego requires approximately 3,700 miles of travel from Kansas, but in this trip you may see mountains, caverns, rivers, deserts, canyons, ranches, and national parks unequaled in the world.

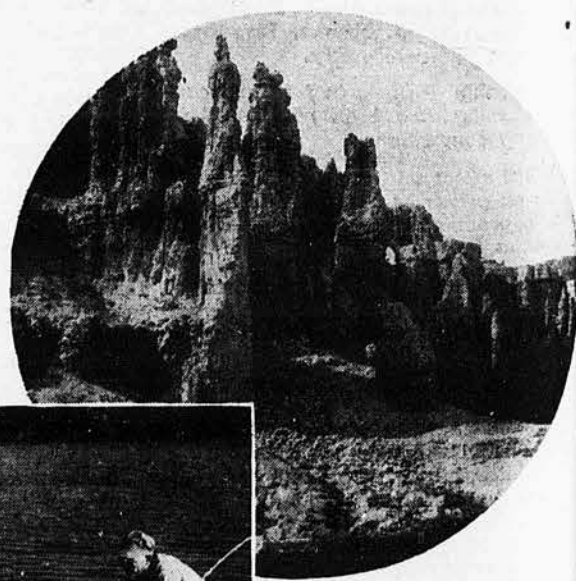
Phil J. Hellwig, of Labette county, considers August the best time for his family to vacation. They have taken trips to Indiana and on to Canada by route of Niagara Falls. Another to the Ozarks of Missouri and Arkansas, and still another to the Black Hills of South Dakota. The Hellwigs try to be "economical but not stingy" on their vacation trips. Their longer trips for the entire family cost from \$60 to \$100.

Charles Plank, of Lyons, is another who prefers August as the best [Continued on Page 12]



By a water-fall—E. A. Stephenson, Clark county farmer, took this picture between Creede and Lake City, Colo.

The Ozarks of Missouri and Arkansas, only a short drive from Kansas, provide luxurious scenery and fishing.



Look what nature did to the hills of Nebraska. This scene showing Cathedral Buttes, Chadron, Neb., is typical of scenes that may be observed thru Nebraska and the Dakotas.



Improvement of walks and lawns was part of the job done by 4-H boys and their leaders at the Lincoln Park, near Cawker City.

4-H Park Put in Condition

HUNDREDS of Kansans who vacation at the Lincoln Park 4-H Camp west of Cawker City this summer will enjoy the conveniences and beauty of a camp improved thru the efforts of 4-H boys and their leaders. This spring, 85 boys and leaders from 5 counties journeyed to the park with shovels, hoes, hammer, and putty knives, and proceeded to put the camp into good condition for the summer.

The workers were from counties that are members of the North Central 4-H Camp Association, including Mitchell, Lincoln, Jewell, Smith and Osborne. Besides these, 7 other counties belong to the association and send delegates to camps there each year.

On Oak creek, where shade is provided by giant oaks and elms, this camp is also used by homemakers, religious organizations and youth organizations. Ground was plowed, leveled and prepared for sodding. Walks and other features of the camp were improved.

Special recognition is due Paul Mears,

of Beloit, who provided an automatic land leveler for the recreation field; to the Moritz Implement Company, of Beloit, for transporting the machine; and to the Heinen Implement Company, of Cawker City, for providing power necessary for the cleanup.



This group of 85 4-H boys and their leaders donated their efforts to put the Lincoln Park Camp in tip-top condition for summer vacationers.

Rainfall Storage Method Works

By ALBERT WEAVER
Bird City, Kansas

THE plains farmer, in order to succeed best, as I see it, requires a large acreage farm to operate. This is necessary so he may better put into operation a practical plains system of diversified farming: Summer fallow—storing from 1 to 2 years of sub-soil moisture to protect against crop failure; growing adapted crops; raising different kinds of livestock and poultry; and reducing the machinery cost by each machine unit covering maximum acreage operation during the season.

For 29 years I have grown many thousands of bushels of wheat, for 26 years many thousands of bushels of potatoes—none planted the last 2 years; and for 27 years much kafir seed, and forage, without a single year of failure. For 19 years—1920 to 1939 inclusive—with the help of my son, the writer grew 1,345,682 bushels of wheat on a total of 66,996 harvested acres, with an average yield of 20.08 bushels

to the acre and an average yearly production of 70,825 bushels. This was accomplished mainly by properly conditioning the soil to a depth of 8 inches to deepen the root bed and to provide a soil reservoir to store the rainfall.

My idea of the procedure to condition the soil includes disking twice—March and April; plowing—moldboard—at intervals of 4 to 6 years, 8 inches deep, trailing a packer to pack soil to prevent escape of moisture. Success in conditioning the soil, as stated here, to store the rainfall is the responsibility of the operator and depends on the judgment, skill and ingenuity with which he uses the following implements: Plow, trailer-packer, disk—18-inch blades, blade weeder, lister blade weeder—writer's invention, spring-tooth harrow and rod-weeder. The writer's success, as stated above, points to the practicability of most of the plains country—millions of acres—producing immense crops by the rainfall storage method.

The writer and son harvested wheat on summer fallow as follows: In 1938, 4,659 acres, 24 bushels to the acre average yield, 110,773 bushels total; 1939, 5,710 acres, 17 bushels an acre average yield, 98,282 bushels; 1940, 4,000 acres seeded to wheat all on summer fallow.

A grain and forage kafir, adaptable to the climate of the great plains country, has been the need of the farmers for the last 50 years. Cheyenne Sweet Stalk kafir, which the writer has developed the last 27 years, fills this need. It is a drouth-resistant kafir, hardy and quick maturing, 85 to 90 days, during the heat of the summer, fairly juicy sweet stalk, compact head of white palatable seed. This kafir is an aid to diversified farming.



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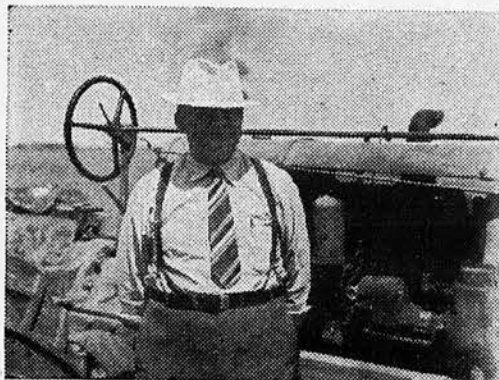
● **SELECTION OF STOCK** for your herd is the keynote of success in the dairy business. By "weeding out" the low producers, you save time and money and thus get more return on your investment. The same is true when it comes to selecting a gasoline to power your tractor or other automotive equipment on farm or ranch. For tractor, car, or truck, pick a powerful, uniformly good gasoline that will do the most work for the least money.

So if you are not already a steady Standard Oil customer, why not switch to Standard today? Your local Standard Oil man will bring you your choice of these:

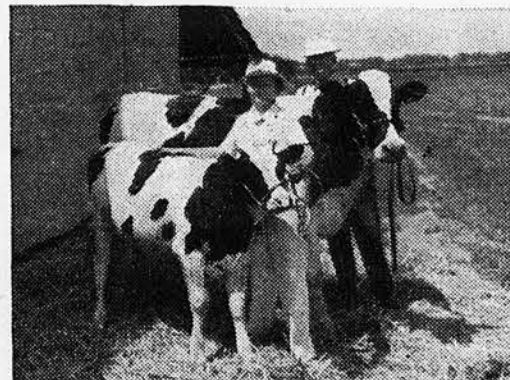
STANDARD RED CROWN GASOLINE, which gives you quick starts, steady power, and "long mileage" and is highly recommended for the newer type of high-compression engines, or

STANOLIND GASOLINE, a superior, uniform fuel, which is low in price, and insures economical power in two-fuel tractors using gasoline.

And when you drive to town, remember the Standard Oil dealer has *three* fine gasolines for your car or truck.



Noted for Fine Dairy Farm. Here is R. A. Morris, who operates an ultra-modern dairy farm near Wichita, Kan. He has fifty head of registered Holsteins as well as other fine cattle. Mr. Morris uses both Stanolind and Standard Red Crown Gasolines.

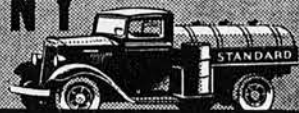


Raises Prize Winners. Seen above with two 4-H Club prize-winning Holsteins is Barbara Morris, fourteen-year-old daughter of R. A. Morris of Wichita, Kan. Barbara has taken many prizes for her dairy cattle in open competition as well as in 4-H events.

Copy 1940, Standard Oil Co. (Ind.)

STANDARD OIL COMPANY

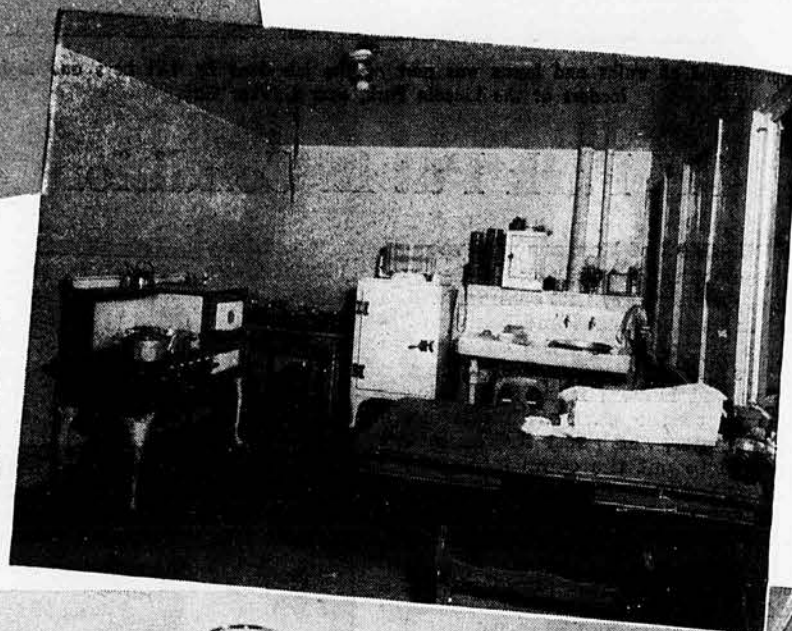
(INDIANA)



An Old Kitchen Puts on a Spic 'n' Span New Dress

By RUTH GOODALL

Believe it or not, as Mr. Ripley would say, here are two pictures of one and the same kitchen, taken "before" and "after" a thoro job of remodeling. Don't you wonder how any woman ever managed to get a meal in the one, and wouldn't it be a joy to cook and even wash dishes in the other?



DO YOU remember how your grandmother—maybe your mother, too—after trying ever so hard, had failed to make something particularly nice out of nothing much of anything, would throw up her hands and, in disgust, declare, "Well, you can't make a silk purse out of a sow's ear."

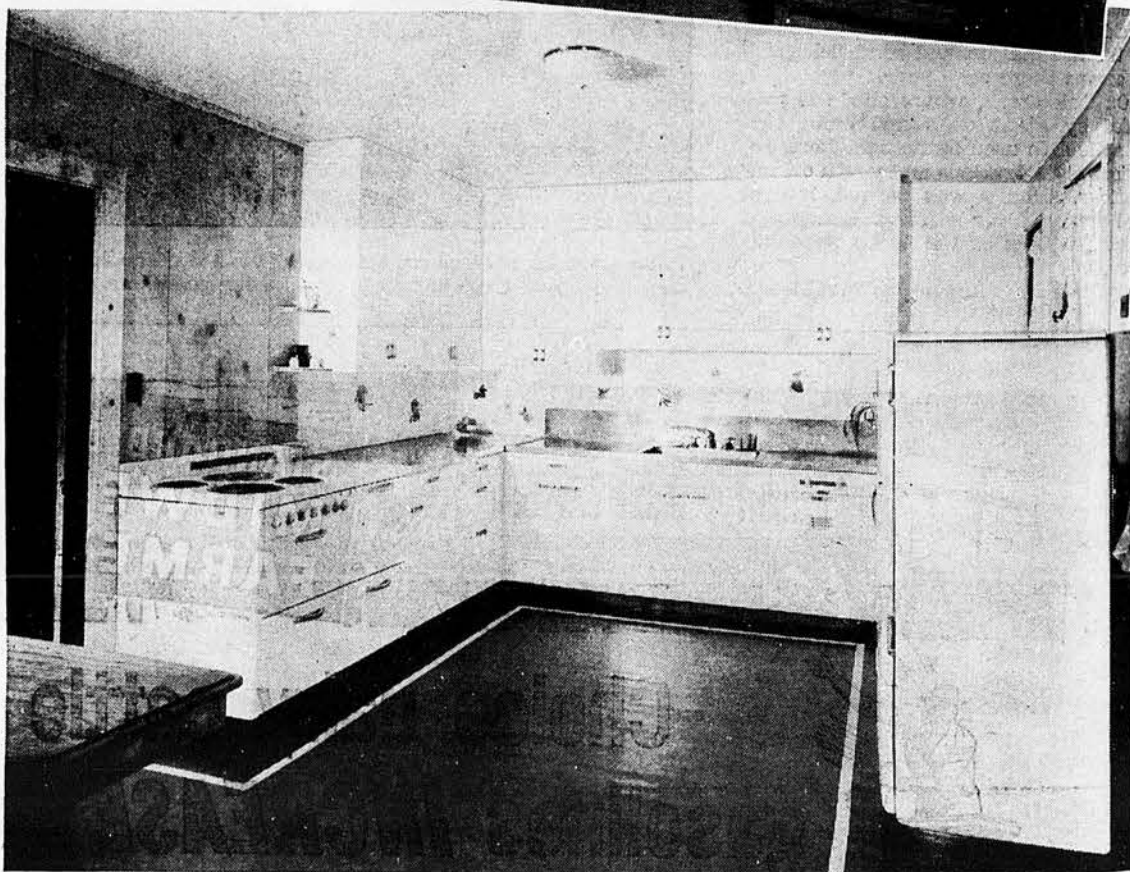
That homely saying may have held an undeniable truth in the good, old days of simple living, which in reality weren't so good. Nor was living then the simple easy variety we know today. That was before remodeling, especially of kitchens, became the watchword of the day.

One good look at the "before" and "after" remodeling pictures of this farm kitchen will disprove grandma's statement beyond a doubt. In fact, it is scarcely believable that the conveniently modern, streamlined kitchen in the "after" picture once housed the conglomerate disorderly assortment of kitchen jim-cracks shown in the "before" view. And one can only wonder how any housewife ever worked in such a state of confusion.

Yet, in the good, old days we are so prone to talk about and look back upon with a twinge of envy, every kitchen was pretty much just such a ghastly, uninviting place. Kitchens those days were rated rather unimportant, and had few esthetic qualities. They served only a utilitarian purpose and no thought was given to making them livable and "easy on the eyes." Precious little effort was put forth even to make them efficient. "Parlors," dining rooms and bedrooms were furnished for as adequate and comfortable living as the funds at one's disposal would allow. If any money was left over, the housewife bought the necessary things for her kitchen. If not, she got along somehow.

MOST kitchen equipment consisted of a cook-stove, a broom, some sort of worktable, a dishpan or two, and a heterogeneous assortment of cooking utensils far from adequate for doing the job at hand. Gadgets had never been heard of, and it was little short of miraculous the concoctions a woman could turn out with the sole aid of a paring knife and her own ingenious hands. Only town folks could boast of ice boxes. In the summertime the country housewife kept perishable food supplies in the cave, between meals, or lowered them near the cooling water of an open well. Only rich people had sinks with running water and sewage disposal. There was little thought given to the arrangement of the larger pieces of equipment, with a view to saving time and steps and energy for the homemaker.

A kitchen was simply a room in the house—usually at the back and the least desirable one in so far as light and ventilation were concerned. Yet, it was here the meals were pre-



pared, the dishes washed, the washing and ironing done, the milk things scalded, the butter churned, the meat taken care of at butchering time, and fruit and vegetables canned and preserved in season.

Despite how much we may dislike to admit it the old-time kitchen shown is not an overdrawn picture of an exaggerated case. It looks pretty hopeless, to be sure, yet in honesty we cannot deny that it looks unlike many a farm kitchen does, even today.

Now take a good, long look at the picture below!

Difficult to believe, isn't it, that this modern, efficient workroom with a place for everything and everything in it place—out of sight and away from dust and dirt—once was the messy, hodgepodge place shown above? If that isn't making a silk purse out of a sow's ear, I'm afraid I don't know either pocketbooks or the auditory organs of female swine.

About the only tangible evidence connecting these "before" and "after" remodeling exhibits is the old dining-worktable you see in both pictures. It will continue to serve many a useful purpose in the new 1940 streamline kitchen.

These pictures prove what can be done—and

inexpensively—thru thoughtful planning before the actual remodeling is undertaken. In this particular case it was desirable to disguise the pipes in the corner near the window. To avoid expensive remodeling, which would have been necessary had the location of the pipes been changed, they were simply boarded up and the boarding finished like the rest of the walls. The paneling in the new kitchen is imitation knotty pine and the decalcomanias that decorate the woodwork are bright spots showing a variety of fruits and vegetables in their natural colorings.

IT IS natural for the average woman to work from right to left while preparing food, so the remodeled kitchen provides for the food supplies to be stored in the refrigerator and the cupboards nearest the door where they enter the kitchen. The fundamental principle of kitchen arrangement is to have your work proceed from the place where foods are prepared, to where they are cooked and, finally, to the dining table. This saves unnecessary steps.

Because high-power lines are pushing farther into the country and rural electrification is becoming a reality in more and more commu-

nities, in remodeling this kitchen, both an electric refrigerator and an electric range were installed. However, kerosene or gasoline-pressure operated refrigerators and cookstoves, even wood and coal ranges and ordinary ice boxes, should follow the same arrangement. Note, too, that the refrigerator, cabinets, sink, and stove are all placed in the popular U-shape, which is the ideal arrangement to prevent cross-tracking from outside entrance and other parts of the house.

As the homemaker's workshop, every kitchen should be planned to take care of the individual problems of her particular family. If you are considering a home remodeling campaign, do begin on the kitchen. There is no better place to start. Watch the magazines and newspapers for suggestions of what other women have done. Ask your state Extension Service for bulletins on the subject or any special

help you may need. Read the advertisements and send for catalogs displaying sinks and stoves and those streamlined cabinets that come made up in units of every size and shape so they can be fitted into any given space. If you cannot afford an entire remodeling job at one fell swoop, do it a bit at a time. Add one thing at a time as you can afford to, until you have the kitchen of your dreams—for that is every homemaker's birthright.

According to a government survey, determined by figures that are generally true all over the United States, the average woman with a family of 4 works 64 hours a week—hard physical and mental effort. With a family of 5, her household duties demand 70 hours a week. If she has an infant under 1 year old, she works 77 hours a week. Is it any wonder she is tired at the end of the day? Too tired to enjoy the home she struggles to keep spic and span.

Surely no woman should have to get along with a kitchen that is inadequate as a homemaking workshop, considering that in it she spends close to double the number of hours the Wage and Hour law prescribes as the limit for paid workers.

Yes, the kitchen is the industrial center of family life. Even with our modern way of living, the farm kitchen is still the family gathering place to some extent, and so is a social center as well. There's just no question about it being the most important room in the house.

What, No Whipped Cream!

By HOMEMAKER

The next time you find the cream won't whip or there is no whipping cream on hand when unexpected guests drop in try this: Beat the white of an egg until it is very stiff, sweeten slightly and flavor with a bit of vanilla, then fold in $\frac{1}{2}$ cup of sieved banana. This makes a decorative touch for 6 servings. For more substantial treatment double the amounts.

It Runs in Families

By COLLECTOR'S MOM

I must have been bitten by the collecting bug when I was a baby. Anyhow, I'm an incurable collector. It used to be glass beads, then pictures of food off tin can labels, then butterflies, then pictures of movie stars, then recipes, then quilt patterns. I'm a chronic collector of poems, souvenirs, and Indian-head pennies. Altho many of my earliest accumulations have been thrown away, any unwary person around the house is apt to stumble over a box of fancy bottles or have a couple hundred boxes—all sizes and shapes—fall on him from a closet shelf.

It's a terrible affliction, and I had hoped it was neither contagious nor inherited. But I was doomed to disappointment. On going into my young son's room one day, I screeched and fled—for on his bureau was a small cage with two live garter snakes in it! I demanded their immediate removal, but Sonny held out. "I can't let 'em go, Mom, I'm collectin' 'em!"

Well, if there was any answer to that, I couldn't think of it!

Surprise Pie Topping

By VARIETY-MINDED

Give your family a surprise the next time you are baking a pie. Here's how: Take the scraps of dough left over after lining the pie plate, roll them out thinly and bake in the oven until crisply brown. Then take the rolling pin and crush until fairly fine. Then simply serve your pie sprinkled with a generous amount of these crunchy bits of goodness; add a layer and top with the usual meringue; or fold them lightly into the meringue and brown in the usual manner. Be prepared for exclamations of delighted surprise—you'll want to try this on guests, too.

YOU Are Cordially Invited to SENATOR CAPPER'S BIRTHDAY PARTY Topeka ★ July 15

By

MARGARET A. BOAST

A BIRTHDAY party! One with a special invitation to every boy and every girl in Kansas! This year July 14 comes on Sunday, so Senator Arthur Capper will have his big birthday party on Monday, July 15, at Ripley Park in Topeka.

Everything that his guests have enjoyed and done for 31 birthday parties will be at this 32nd celebration. The merry-go-round, ferris wheel, WIBW and other amusement attractions are a delight to all. And ice cream—who doesn't like it the year around—and especially the free cones which are given by Senator Capper to all of his guests?

Ripley Park is a pretty place, located on the east side of Topeka, where there is lots of room for the emergency first aid tent, headquarters tent and all the amusement attractions. Best of all, there are lots of cool, shady spots where picnic lunches can be spread and everyone can stretch out on the grass and relax while they eat. Last year an industrious reporter spent his noon hour mingling thru the crowds and estimated there were more than 500 groups gathered over the park having a fine, sociable time while they ate.

Everyone is a special guest of the Senator for the day, but there is one group which probably should be entitled, "Extra Special Guests." These are the crippled children who have their own headquarters, and last year had their own band. These children come from hospitals and their homes, and for many it is their "big outing" of the year.

You won't have any difficulty in get-

Two little ones who had a big day at last year's party—and were glad to rest for awhile.

Merry-go-rounds have a fascination for the teen age youngsters, as well as the "year-olders" who have to be held as they ride.

ting to the park, for every street corner will have a group going to the picnic. The Kansas Power and Light Company will have special buses to take you on a free ride to the park. So just join the crowd and you'll get there.

Senator Capper will probably, by necessity, still be in Washington for his birthday—and he does hate to miss his parties. However, if you all come and he knows that you have a grand time, he will be very happy. Maybe he will be able to be there.

But he does want you all to attend. Now don't forget the party is on Monday, July 15, this year, because Senator Capper's birthday comes on Sunday. Tell Mother that you'll help her wash on Tuesday and bring her along.

You will want to bring all your little friends with you, too. Don't forget there are free merry-go-round rides, pony rides, and other rides, and free ice cream cones. There will be seesaws, slicky slides, swings, and everything it takes to have a grand time! Join 10 or 15 thousand other kids for a happy day!

We'll see you all at Ripley Park in Topeka on July 15.

It's So Slenderizing

NO MATTER HOW BIG YOU ARE



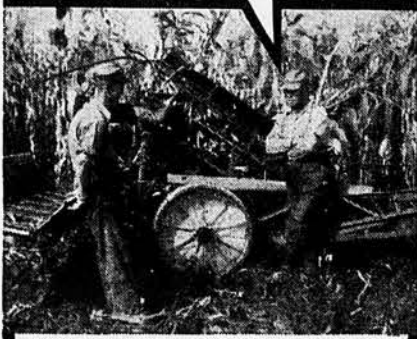
Pattern 8679—This is exactly the dress design you've been looking for, if you want something gracious and soft without being fussy, that will fit beautifully and seem to melt the pounds away. That long front panel is a very slenderizing trick, accenting height, diminishing width, and flattening your diaphragm. The bodice is gathered at the sides to give the desired high-busted effect, and the cleverly shaped yoke ends in a jabot. Fashion thinks a lot of jabots, this season, and button trims. This design shows how beautifully large figures can wear them, when they are skillfully used. Make this of sheers, in becoming dark colors, brightened by white or pastel narrow frills at the deep V of the neckline. A step-by-step sew chart is included to guide you. Sizes 36, 38, 40, 42, 44, 46, 48, 50, and 52. Size 38 requires 5 yards of 39-inch material without nap; 1½ yards of machine-made ruffling.

Pattern 15 cents. Address: Fashion Service, Kansas Farmer, Topeka.

Kansas Farmer for July 13, 1940



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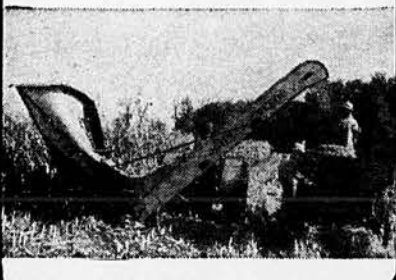
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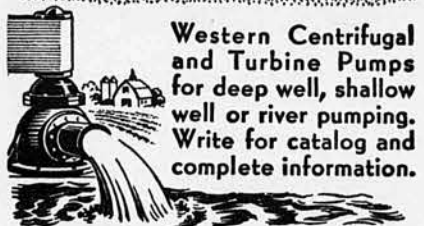
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binder parts, canvases. Free
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ORCHARD SOIL

Needs Humus and Nitrogen

By JAMES SENTER BRAZELTON

MOST of the small fruit farms around Wathena have been in constant cultivation for a great many years. In fact, many of them have been producing fruits since the late 50's, when they were homesteaded by pioneer Frenchmen who recognized the potential value of the hills because they resembled the hills of their native land.

Maintaining the soil fertility on farms so old would be a problem to one not familiar with the necessary practices. These hills are the terminal moraines left by receding glaciers and they are steep, not rolling. To keep the rich top soil from washing away into the Missouri River constitutes an erosion problem that gives these hillside farmers little concern because they know so well how to manage it.

Typical Farm

Typical of most farms in this district is the 40-acre place owned by George Jones, a wide-awake and progressive fruit farmer. Altho Mr. Jones acquired this tract in 1923 it is still spoken of as the old Meugnot (pronounced Minnyoh) farm, because it was pre-empted by a Frenchman by the name.

George Jones does not have to depend on any soil conservation committee to tell him how to prevent the erosion of his valuable soil nor how to maintain its fertility. He was doing these things long before there was a Triple-A set-up. Every winter tons and tons of sheep manure are hauled from the stock yards in South St. Joseph and scattered under his trees and around his plants. Mr. Jones believes in the value of green manure and makes a practice of regularly plowing under legume cover crops such as lespedeza.

His soil management wisdom is shared by all his neighbors who know that organic matter in the form of humus adds to the water-holding capacity of the soil, increases its permeability so that rainfall is more quickly absorbed, and runoff and erosion are correspondingly decreased.

Mr. Jones understands, and so do his neighbors, that it is not merely the manure they haul in or the cover crops they plow under, that replenish the humus supply in their soil. Nitrogen is needed to combine with them to transform them into available plant food, so every year large quantities of commercial fertilizers in the form of sodium nitrate, ammonium sulphate or Cyanamid are scattered systematically under the trees.

French Found Rich Hills

The French settlers in these hills found a soil rich in organic matter, made so by the manure from hordes of buffalo which had been trampled into the ground for ages. Husbandmen from an old world, these early settlers well knew that the supply of humus must be maintained if profitable crops were to be grown. This bit of wisdom has been handed down from generation to generation.

To prevent soil erosion, Mr. Jones has followed the practice of contour farming. His rows of trees run around the hills instead of up and down them. His raspberry patch and the 6-acre grape vineyard are on rather steep hill-sides and the rows are placed one above the other like steps. Both black and red raspberries are grown. It is estimated about 3 acres are devoted to these crops. The red raspberries are of the highly profitable Latham variety. The black raspberry patch is 8 or 9 years old and still going strong. Blackberries are not grown as extensively in this fruit district as they once were, but Mr. Jones has a patch of them that he considers a money maker.

One-half of this 40-acre farm is in

apple trees which bore last year for the first time, producing nearly 2,000 bushels that would have been of marketable quality had not most of them gone on the ground in the high wind. Peaches, perhaps, rank next in importance to the apples. Mr. Jones has peach trees of all ages from newly set ones to trees long in bearing, and the varieties have been carefully selected for hardiness in this section.

There are 300 cherry trees of early and late varieties. In the cherry orchard are 27 English Morello trees, a beautiful, dark reddish-black cherry that ripens 2 weeks later than Montmorency. There are many varieties of plums, and last year 120 bushels were picked from 42 Waneta trees. Each year a new strawberry patch is set out and a 2-year-old one plowed under. The Joneses have 3 acres in staked tomatoes this year, plants which they grew themselves in their hotbeds.

Altho the best varieties of every kind of fruit that will grow in this section may be found on this farm, the most important crop and the one Mr. and Mrs. Jones are most interested in are their 2 fine, robust boys, Milton and George, Jr., and their 2 little girls, Juanita Joyce and Ruth Ann. George, Jr., is a strawberry picking champion, having picked almost 11 crates in one day recently.

Bad News for Flies

For Kansas farmers and cattlemen who handle stock in fly time, there is good news in an announcement from Kansas State College that an industrial scholarship has been established there by the Hercules Powder Company, of Wilmington, Del. According

to Dr. Roger C. Smith, of the department of entomology, this scholarship provides for investigation of fly sprays for cattle.

Investigations are to be carried on directly by Floyd A. Holmes, who received his bachelor's degree in general science this spring. He completed his work under the direction of Dr. Smith and Dr. A. O. Shaw, of the department of dairy husbandry. It is hoped thru the tests to discover the best fly sprays to use in fly control and the best time and methods of applying them.

4-H's Go to College

Last year, 26.5 per cent of the total enrollment at Kansas State College, Manhattan, was comprised of former 4-H Club members. In the agricultural division, 50.9 per cent of all students enrolled were former club members; and in the home economics division, 36.7 per cent of all students enrolled were former 4-H's.

Business Men See Projects

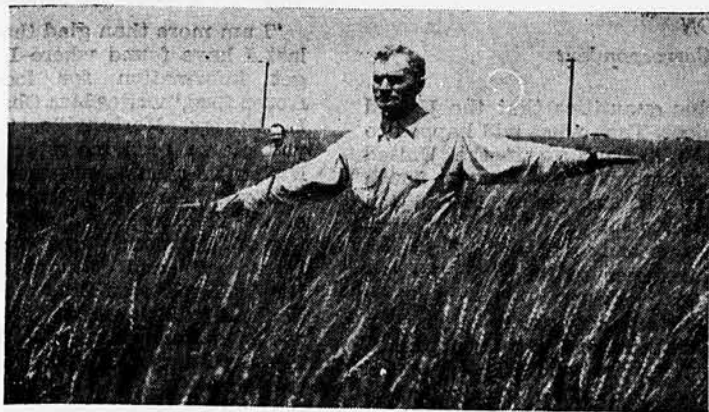
Fifty Wichita business men teamed up with Sedgwick county 4-H clubsters for a tour of outstanding club projects in that county, June 20. In 2 Santa Fe Trailways buses, the group traveled more than 125 miles and visited 11 projects. The 50 business men were mostly representatives of the agricultural committee of the chamber of commerce, and men who acted as hosts at the annual 4-H Club banquet held in February. Accompanied by Wayne Ewing, county club leader, and J. Harold Johnson, assistant club leader, the group visited projects of the following club members: Wayne, Buddy and Ruth Reep; Ruth, Gene, Esther and Roy Ott; Mary Louise, Frances, Anna Regina and Raymond Dougherty; Bernadine, Phyllis and Carolyn Butler; Barbara, Margaret Ann and Richard Ramsdale; Margaret and Johnny Konecny; Carroll and Marlin Kerley; Betty and Delmar Orrell; and Don Cartar.

BLUESTEM GRASS COMES BACK



"Give the bluestem a chance and if there is any left it will come back," says Montie Martin, of Miami county. Here he shows how the sod has improved as the result of keeping livestock off this pasture during the 1939 season until July 1 and mowing June 1 of that year to control weeds. Since then it has been grazed carefully, and now there is a vigorous sod where 2 years ago the grass was almost gone. Martin is a dairyman and uses this wild grass along with Sudan and Sweet clover pasture.

PHOSPHATE ON RIGHT



In a choice field of lobred wheat on his farm in Shawnee county, Frank J. Renyer shows the value of phosphatic fertilizer for wheat production. Mr. Renyer is standing on the dividing line between fertilized and unfertilized fields. Wheat at the right is on soil which was treated with 45 per cent superphosphate at the rate of 45 pounds to the acre. It is expected to yield 20 per cent higher than wheat at the left growing on unfertilized land. Mr. Renyer recommends application of the superphosphate at the rate of 50 pounds an acre. For best results, phosphate should be drilled with the seed.

Cattle Count Heads Upward

As Owners Hold Cows and Heifers

CATTLE numbers in the U. S. will reach an all-time high in about 2 years, at the present rate of increase, Paul C. Smith, vice-president of Swift & Company, Chicago, told hundreds of Kansas cattlemen attending the 28th annual Cattle Feeders Day at Manhattan. He explained that present market receipts show the smallest percentage of she-stock on record. He interprets this as an indication that large numbers of cows and heifers are being retained to build up herds on farms and ranches. Present cattle population figures approach closely the all-time high, and cattle production is thought to be increasing more rapidly than ever before.

Discussing "The Kind of Cattle the Packer Needs," Mr. Smith explained why different classes and weights of market stock meet such marked price fluctuations at different times. He related that extremely light yearlings are subject to the most extreme price fluctuations. This is because lightweight cattle find demand only in the Midwest, with a potential market of only about 3½ million people.

Heavy cattle are preferred in the East, where population is more highly concentrated. Cattle of the heavier weights supply demands of about 7½ million people in this area, so more stable prices can be expected. Mr. Smith explained that for every 100 miles west of Boston, meat demands require fat cattle about 50 pounds lighter, for most popular size cuts.

He said that per capita consumption of beef in the United States last year was only 53 pounds. This contrasts with a per capita consumption of 71 to 74 pounds in 1900 to 1907. He says this is not an indication of decreased quality; on the contrary, quality of beef in

this country is far superior to what it was at the time of high consumption. He suggests that the beef industry can be helped by educating American people to the fact that our government inspected beef is the best food of any on earth.

Reporting on feeding experiments of the current year, Dr. C. W. McCampbell, head of Kansas State College department of animal husbandry, advised cattlemen to let price decide for them whether they should use cottonseed meal or soybean meal as a protein supplement.

In a test comparing these 2 feeds, cottonseed meal gave slightly greater gains, but the cost of gains was somewhat higher. Cattle fed cottonseed meal showed slightly more finish and were appraised 25 cents a hundred higher than those fed soybean meal in the test.

Cattle fed soybean oilmeal did not have as keen appetites and did not clean up their feed as quickly as those fed cottonseed meal. In still another lot, cattle fed both cottonseed meal and soybean oilmeal made less rapid and less economical gains than those fed either feed alone.

Another test compared lightweight calves with heavyweight yearlings in the feedlot. As explained by Dr. McCampbell, the test adds further evidence to the many advantages of calves over older cattle for feeding purposes. Each lot was fed the same feed but the yearlings required 26 per cent more grain and 60 per cent more silage to produce 100 pounds of gain. Cost of gains was 30 per cent greater for the yearlings.

In addition, the yearlings, now 2-year-olds, reached a stage of finish and weight that necessitated marketing in the near future to avoid excessive increase in gain costs. The calves, now yearlings, would continue to make relatively cheap gains for several months to come.

In experiments dealing with different methods of handling heifers by the deferred feeding system, it was found that after the 90-day grazing period, more economical gains are made by full feeding in a dry lot than by feeding on grass.

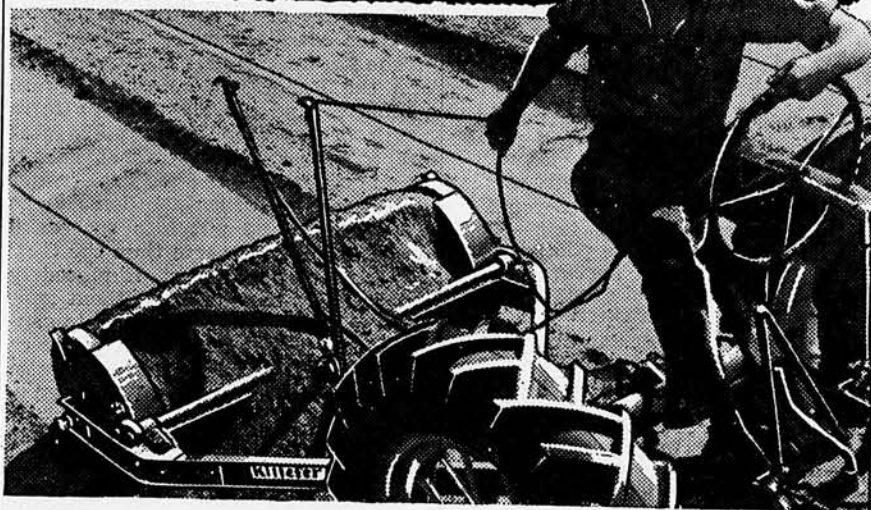
Speaking on the subject of freezer-locker storage, Prof. D. L. Mackintosh, of the animal husbandry department, said frozen food locker plants have come to stay. Professor Mackintosh related that more than 20 million dollars is invested in this industry. In Kansas alone, more than 125 plants represent an investment of more than 1 million dollars.

Capon Production

Capons make choice poultry meat. Cockerels are caponized when they weigh from 1½ to 2 pounds, or are from 2 to 3 months old. The production and preparation of capons for market are described in Kansas Agricultural Experiment Station bulletin No. 274, Capon Production. For a copy of this booklet, please address Bulletin Service, Kansas Farmer, Topeka. You may wish to order also, bulletin No. 284, Poultry Diseases, Their Prevention and Control. These bulletins are free.

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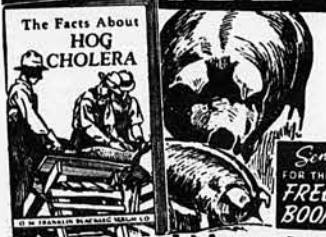
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GOP for Benefit Payments

By CLIF STRATTON
Kansas Farmer's Washington Correspondent

WASHINGTON, D. C.—What the future holds for American agriculture, after the European war ends, and whether or not the Western Hemisphere is involved in it before the European war ends, no one is venturing to predict these days.

President Roosevelt doesn't know. Secretary of Agriculture Henry A. Wallace doesn't know.

The Republican platform committee and the Republican convention were unable to find the answer. The farm plank of the Republican party just proposes to continue present benefit payments, and other subsidies—larger if necessary—until a solution can be worked out and put into successful operation. At the same time the GOP promises to do its best, if placed in power, to try to get along without compulsory production control and to simplify the Soil Conservation program and keep its administration as close to the farm, and as far from Washington, as possible.

Here is the Republican farm plank, in full:

Agriculture

A prosperous and stable agriculture is the foundation of our economic structure. Its preservation is a national and non-political social problem not yet solved, despite many attempts. The farmer is entitled to a profit-price for his products. The Republican party will put into effect such governmental policies, temporary and permanent, as will establish and maintain an equitable balance between labor, industry, and agriculture by expanding industrial and business activity, eliminating unemployment, lowering production costs, thereby creating increased consumer buying power for agricultural products.

Until this balance has been attained, we propose to provide benefit payments, based upon a widely-applied, constructive soil conservation program free from government-dominated production control, but administered, as far as practicable, by farmers themselves; to restrict the major benefits of these payments to operators of family-type farms; to continue all present benefit payments until our program becomes operative; and to eliminate the present extensive and costly bureaucratic interference.

We shall provide incentive payments, when necessary, to encourage increased production of agricultural commodities, adaptable to our soil and climate, not now produced in sufficient quantities for our home markets, and will stimulate the use and processing of all farm products in industry as raw materials.

We shall promote a co-operative system of adequate farm credit, at lowest interest rates commensurate with the cost of money, supervised by an independent governmental agency, with ultimate farmer ownership and control; farm commodity loans to facilitate orderly marketing and stabilize farm income; the expansion of sound, farmer-owned and farmer-controlled co-operative associations; and the support of educational and extension programs to achieve more efficient production and marketing.

Will Promote Land Use Program

We shall foster government refinancing, where necessary, of the heavy federal farm debt load, thru an agency segregated from co-operative credit.

We shall promote a national land use program for federal acquisition, without dislocation of local tax returns, of non-productive farm lands by voluntary sale or lease subject to approval of the states concerned; and the disposition of such lands to appropriate public uses including watershed protection and flood prevention, reforestation, recreation, erosion control, and the conservation of wildlife.

We advocate a foreign trade policy which will end one-man tariff making, afford effective protection to farm products, regain our export markets, and assure an American price level for the domestically consumed portion of our export crops.

We favor effective quarantine against imported livestock, dairy, and other farm products from countries which do not impose health and sanitary standards equal to our own domestic standards.

We approve the orderly development of reclamation and irrigation, project by project and as conditions justify.

We promise adequate assistance to rural communities suffering disasters from flood, drought, and other natural causes.

We shall promote stabilization of agricultural income thru intelligent management of accumulated surpluses, and thru the development of outlets by supplying those in need at home and abroad.

What is worrying farm leaders is that the South American nations produce much the same farm commodities

in surplus quantities that the United States does. Then what will happen to American agriculture if the United States government takes over South American farm surpluses, in addition to our own surpluses? What will happen to American farm prices?

Annual losses to be taken by the United States government—providing the cartel transactions are made on a money basis under the present monetary system—are variously estimated from a half billion dollars a year upward. Most likely upward, when one considers that trying to handle present farm surpluses from the United States alone is costing the federal treasury some 1½ billion dollars a year.

The Hoover Farm Board looks like an infant compared to the possibilities of the cartel program.

In the House last week Representative Clarence Cannon, of Missouri, chairman of the Agriculture subcommittee of the Committee on Appropriations, told the House that this session of Congress has provided \$1,534,000,000 for Agriculture, "such a sum as was never before provided for a similar purpose." Then the Congressman proceeded to outline exactly what all the money was for, presenting a statement in detail.

Farmers Believe in Vacations

(Continued from Page 6)

time for a vacation. He explains this is the most suitable time to get away from his diversified farming system. The Planks like to go East, because they see so many things that help them in their farming operations. Mr. Plank mentions Central Ohio, Northeastern Indiana, and other areas where small acreages are made to produce good family livings. He explains it is an inspiration to see the pride taken by these farmers in their small, well-improved places.

Mr. Plank suggests this would be a good year to see the West Coast, because of the Golden Gate International Exposition at San Francisco. The Planks saw the World's Fair there in 1915, and they declare that now, 25 years later, they still have enjoyment in the memories of that trip. Another trip highly remembered by members of the family is one to San Antonio, Tex., which presents a different type of farming.

Mr. Plank explains no grain elevators are seen there, but at every little station there are cotton gins and big storage sheds for cotton. He says it is well worth while to see the fields of cotton, the way Southern tenants live, and the way they tend cotton.

Probably the most popular out-of-state vacation spots for Kansans are found in Colorado, and it is probable no Kansas farmer is better acquainted with these places than E. A. Stephenson, of Clark county. Mr. Stephenson and his family enjoy the Colorado scenery on trips which they take every summer.

For families with small children, who wish to go only a short distance into the mountains from Southwest Kansas, Mr. Stephenson suggests going to Walsenburg, from there to La Veta, and then south up the canyon to Cuchaia Camps. He explains this trip presents little dangerous water, abundant scenery, and interesting rough country. It is cool, only a short distance from a good doctor, and entrance to the mountains is thru a gentle pass. At this camp, cabins with 2 beds and bedding can be obtained at \$7 to \$12 a week. Further information about this place can be obtained by writing to the postmaster at Cuchaia Camps.

As an ideal trip for the first part of August, Mr. Stephenson suggests at-

Freeze Fruit for Winter

"I am more than glad that at last I have found where I can get information for locker-frozen food," writes Mrs. Charles L. Hurley, Nortonville. "Will you please send me your free leaflets as soon as possible?"

If you also would like copies of the free leaflets, "Preservation of Fruits and Vegetables by Freezing," and "Suggestions Regarding Use of Frozen Food Lockers," all you have to do is write to Farm Service Editor, Kansas Farmer, Topeka. They will be sent to you gladly.

Big Planting Job

About 10,000 acres of denuded lands in the National Forests of the Rocky Mountain Region were planted to trees last spring, an interesting point to Kansas folks who go to the mountains for vacation. But to stop winds and provide shade and shelter, the Prairie States Forestry Project is using 2,090,000 trees for planting in Kansas, Nebraska and South Dakota. In addition, 975,000 trees are available to state extension foresters in Kansas and other states for farm shelterbelts, as provided by the Clarke-McNary law. More trees are needed in Kansas.

tending the Monte Vista Ski-Hi Stampede and Rodeo, in the San Luis Valley; then go up the Rio Grande to Wolf Creek and Wagon Wheel Gap. Fishing cabins along this river may be obtained at \$1 a day and up. For excellent lake fishing he mentions the possibility of traveling over Slumgullion Pass to Lake City. This will take you over some of the highest and most beautiful parts of Colorado, on good roads. Date of the rodeo can be obtained by writing the Monte Vista Chamber of Commerce.

For good fishing and a quiet vacation trip with the children, Mr. Stephenson also recommends the route over Monarch Pass, which by this summer will be entirely rebuilt with a beautiful road. This leads into the Gunnison Valley, with reasonable cabins all along the way.

For those who like rough country, Mr. Stephenson says the wildest part of Colorado he has been in is around Buford, on the White River. To make this trip, go to Glenwood Springs, then north to Buford, or around Steamboat Springs to Craig, and south. He says the high plateau from New Castle across to Buford presents the prettiest forest scenery he has ever seen. The country offers wild game, including deer, elk and porcupines, on every hand. Cabins can be rented at the rate of \$1.50 a night for 2 persons.

Having made all of these and many other trips into Colorado, Mr. Stephenson has found that 2 people can go on a 2 weeks' trip and live comfortably for \$60 to \$75. If 4 adults go, the total cost is slightly higher, but the cost for each person is lower. Mr. Stephenson relates that the mountain roads in Colorado have been wonderfully improved during the last 10 years, and he advises going right into the mountains as soon as you get to them for an enjoyable and economical vacation.

Mr. Stephenson reminds that a Denver paper maintains a weekly survey of rain, temperature, and fishing conditions in every section of Colorado, and he suggests that this might be of value, especially to those vacationing there for the first time. Late in July or early August is named by Mr. Stephenson as an ideal time to get away from the farm and visit scenes such as the ones he tells about.

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This announcement is neither an offer to sell, nor a solicitation of offers to buy any of these securities. The offering is made only by the prospectus, copies of which may be obtained by writing to Capper Publications, Inc., Topeka, Kansas. Such requests will be answered promptly.—Adv.

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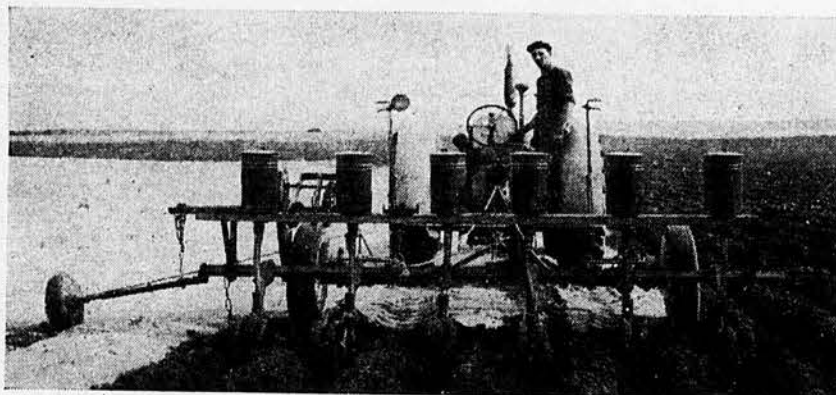
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HIGH HOPES FOR FEED

WILLIAM CURE, working on the E. C. Hildebrand farm, Meade county, shows one method by which farmers in Southwest Kansas planted thousands of acres of feed crops to utilize the generous supply of moisture received there this spring and summer. Mr. Cure is planting Atlas sorgho with a combination machine featuring attachments that seed behind chisels. He is planting in rows spaced 22 inches apart. With rows this close together, the crop will be harrowed or disked for weed control. Farmers throughout the Western half of Kansas have high hopes for a good feed crop this season.



Will Tour Hereford Herds

SEEING 5,000 of the state's choicest cattle and some of the finest scenery in Kansas will feature the Flint Hills Purebred Hereford Breeders Tour to be held July 18 and 19. As announced by J. J. Moxley, cattleman and extension specialist, the tour will touch important Hereford breeding establishments in 6 Flint Hills counties as follows: Pottawatomie, Wabaunsee, Morris, Chase, Butler, and Greenwood.

Showing the importance of the purebred Hereford industry in this state, Mr. Moxley reports there are about 600 breeders in Kansas with herds including more than 30,000 purebred Herefords. The Flint Hills tour will start at the Robert Kolterman farm, 5 miles east and 10 miles north of Wamego, the morning of July 18.

The tour will inspect the cattle of 20 breeders. Leaving the Kolterman farm, the tour will travel thru the Flint Hills country from north to south, and will go next to the farm of Carl Miller, at Emmett. Next in order the first day will come the farms of R. E. Adams, Maple Hill; August Zeckser, Alma; H. C. Zeckser, Alma; Doran Farms, Council Grove; Miller and Manning, Council Grove; John Prichard, Dunlap; and J. J. Moxley, Council Grove.

On the second day, the tour will start with Titus and Stout at Cottonwood Falls. Next will come Lathrop Brothers,

Burns; Albert Smith and Son, Potwin; William Condell, El Dorado; F. R. Condell, El Dorado; R. O. Winzer, Leon; W. J. Brown, Fall River; Colbert Huntington, Eureka; and Mason Crocker, Eureka.

Breeders of the Kansas Hereford Association wish to invite all interested in seeing good Hereford cattle to be their guests on this first tour.

Officers of the Kansas Hereford Association elected on June 22 are: President, Dr. B. Miller, Council Grove; vice-president, Earl Sutor, Zurich; treasurer, William Condell, El Dorado; secretary, J. J. Moxley, Manhattan; and directors, William Belden, Horton; R. O. Winzer, Leon; Carl Smith, Jetmore; Dr. B. Miller, Council Grove; and Earl Sutor, Zurich.

Bindweed Meets Downfall

Kansas is up in arms—but the enemy is bindweed. Under present organization, counties, townships, cities, railroads, the state highway commission, and private landowners are working together to eradicate the weed wherever it is found. In 1938, the first year of the state-wide campaign, 10,000 farmers treated more than 20,000 acres of the weed. Many city officials conducted programs of treatment on city-owned lands, and thousands of city property owners eradicated the pest on their own properties. In 1939, there were 2,799 cultivation demonstrations on bindweed control, 1,473 spray demonstrations, and a total of 18,903 acres in the state under control, as part of the noxious weed division of the State Board of Agriculture, co-operating with the extension service weed control project.

If you would like a copy of the leaflet, "Best Method of Controlling Bindweed," which is complete and authoritative, send a 3-cent stamp for mailing costs to Farm Service Editor, Kansas Farmer, Topeka.

Power to 13,600 Users

Rural Electrification Administration program has expanded in Kansas until there are now 20 authorized project areas operating in a total of 53 counties. Part of the lines are completed, some are under construction, and some have been approved but have not yet been started. Altogether, about 5,500 miles of line will be energized when the projects now authorized are finished. These lines will have a potential clientele of 13,600 current users.



J. J. Moxley, secretary of the Kansas Hereford Association and K. S. C. extension specialist, whose herd at Council Grove will be visited by the Flint Hills tour to be held July 18 and 19.

TAKE THIS WAY TO REDUCE SMUT LOSSES!

Kill seed-borne stinking smut of wheat! Reduce certain barley smuts! Cut down losses from seedling blight! Just dry-treat your seed with New Improved CERESAN—the double-acting treatment that generally kills surface seed-borne disease organisms by both contact and vapor. Average yield increases in tests range from 6 to 18%! In controlling stinking smut, Journal of the American Society of Agronomy says "New Improved CERESAN was significantly superior to the other standard seed disinfectants . . . in each of the 3 years they were tested." Treat your own seed, or go to an authorized Du Bay Treating Service. Ask dealer for pamphlet.

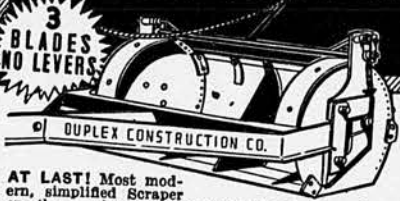
DUBAY

SEED DISINFECTANTS

A TREATMENT FOR EVERY MAJOR CROP

THE BARTELDES SEED COMPANY
Lawrence, Kan. Denver, Colo.

NEW! Duplex ROTARY SCRAPER



AT LAST! Most modern, simplified Scraper on the market. Automatically loads forward and backward. Many exclusive patented features!

FREE!—Five Days Free Trial—FREE!

Write today for details and illustrated literature.

DUPLEX Construction Co., Dep't. 22
21st and Locust, East Omaha, Nebr., Webster 3213

New Tractor Sweeprake



Write for catalog and prices on our new Steel Tractor Sweeprakes made for nearly all makes of Tractors,—just the thing for sweeping grain shocks or any kind of hay; also Wood and Steel Stackers and Horse-drawn Sweeprakes.

WESTERN LAND ROLLER CO., Box 64, Hastings, Nebraska

Ann Arbor

MADE RIGHT—PRICED RIGHT For More and Better Bales

10 Models

Bear Cat Feed Mills—Fox Cutters

ANN ARBOR-KLUGHARTT CO.
1313 W. 13th St. Kansas City, Mo.

Lock-Joint Concrete Stave SILO

Increase farm profits with the use of a Silo. Thoroughly seasoned staves for immediate delivery from 4 Factories.

Distributors: Gehl Cutters and W-W Hammer Mills. Write:

INTERLOCKING STAVE SILO COMPANY
720 N. Santa Fe Wichita, Kansas

Other Factories:
Topeka Kansas Booneville Missouri Enid Oklahoma

NATIONAL Vitrified SILOS

Everlasting TILE SILOS

Cheap to install. Free from trouble. Steel reinforcing every course of tile.

NO Blowing in Freezing. Buy Now Erect Early. Rowell Roller Bearing Engine Cutters. Write for prices. Special discounts now. Good territory open for live agents.

NATIONAL TILE SILO COMPANY
518 N. A. Long Bldg. Kansas City, Mo.

FLIES ANTS ROACHES FLEAS MOSQUITOES

El Vampiro KILLS THEM

10¢ AT ALL DEALERS

ALLAIRE-WOODWARD & CO. PEORIA, ILLINOIS

TABLE OF RATES					
Words	One time	Four times	Words	One time	Four times
10.....	\$.80	\$2.40	18.....	\$1.44	\$4.32
11.....	.88	2.64	19.....	1.52	4.56
12.....	.96	2.88	20.....	1.60	4.80
13.....	1.04	3.12	21.....	1.68	5.04
14.....	1.12	3.36	22.....	1.76	5.28
15.....	1.20	3.60	23.....	1.84	5.52
16.....	1.28	3.84	24.....	1.92	5.76
17.....	1.36	4.08	25.....	2.00	6.00

You will save time and correspondence by quoting selling prices in your classified advertisements.

FARMERS MARKET

RATES 6 cents a word each insertion if ordered for 4 or more consecutive insertions. 8 cents a word each insertion on shorter order, or if copy does not appear in consecutive issue; 10 word minimum. Count abbreviations and initials as words and your name and address as part of the advertisement. When display headlines and white space are used, charges will be based on 50 cents an agate line, or \$7 per column inch; 5 line minimum; 2 columns by 168 lines maximum. No discount for repeated insertions. Headline and signature limited to 21 point openface type. No cuts allowed. Copy must reach Topeka by Saturday preceding date of issue.

REMITTANCE MUST ACCOMPANY YOUR ORDER

RELIABLE ADVERTISING

We believe that all classified advertisements in this paper are reliable and we exercise the utmost care in accepting such advertising. However, as practically everything advertised has no fixed market value, we cannot guarantee satisfaction. In cases of honest dispute we will endeavor to bring about satisfactory adjustment, but our responsibility ends with such action.

Publication Dates: Every other Saturday.

Forms close 10 days in advance.

BABY CHICKS

Better Chicks—White and Buff Leghorns, Anconas, \$5.50 per 100. White Rocks, Wyandottes, Langshans, Reds, Buff Orpingtons, Rhode Island Whites, Hybrids \$6.50 per 100. Started chicks and sexed chicks—they are better. Kensington Hatchery, Kensington, Kan.

Chicks: Hardy, Robust Chicks. Hatched to live. Leading breeds. Sexed. Low prices. Free catalog. Booth Farms, Box 308, Clinton, Mo.

Summer Chicks: Book orders now. Circular free. Bozarth's Ideal Hatchery, Eskridge, Kan.

Hawk's Baby Chicks hatching all summer. Hawk Hatcheries, Atchison, Kan.

WHITE LEGHORNS

Big Barron English White Leghorns—AAA chicks, \$4.98; pullets, \$8.95; cockerels, \$2.50, postpaid. Two weeks pullets, \$12.95, collect. Pedigree sired. Live arrival guaranteed. Heiman's Hatchery, Deepwater, Mo.

MINORCAS

Large Premium White Eggs produced by Pape Mammoth Minorcas (non-setters) insure steady cash income. Literature free. Globe Minorca Farm, Berne, Indiana.

DUCKS AND GESE

Giant Pekin Ducklings. Mammoth poult. Ship anywhere. Mammoth Hatcheries, Denver, Colo.

SQUABS

Get Weekly Squab Money. Thousands wanted. Luxury prices. Marketed only 25 days old. Ask Rice, Box 319, Melrose, Mass., for eye-opening free poultry book.

POULTRY PRODUCTS WANTED

Eggs, Broilers, Hens Wanted. Coops loaned free. The Copes, Topeka.

POULTRY MARKERS

My Guaranteed "Easy-Way Poultry Marker" gives quicker, better identification marks—baby chicks, large birds, livestock. Aids shippers, protective agencies. 50c postpaid. J. M. Parks, 1305 Wayne, Topeka, Kansas. Distributors wanted.

DOGS

English Shepherd, Puppies, Spayed Females. Special price this month. Breeder for 20 years. 10c for picture and description. Shipped on approval. H. W. Chestnut, Chanute, Kan.

Puppies: Shepherds, Collies. For watch and stock. Reasonable. E. N. Zimmerman, Flanagan, Ill.

English Shepherds. Natural heelers. Spayed females. Ed Barnes, Collyer, Kan.

TOBACCO

Kentucky's Special—Guaranteed best mild Smoking or red Chewing, 12 pounds \$1.00. Recipe, flavoring, box plugs free. Valley Farms, Murray, Kentucky.

WORK SHIRTS



Prize Winners for Wear and Comfort

If your dealer does not have them, write to...

SALANT & SALANT, INC.

36 NORTH STREET, NEW YORK, N. Y.

MACHINERY

BARGAINS USED TRUCKS

Large stock of good used Pickups and 1½-ton trucks—1934-35-36-37. Priced from \$100 up. Heavy duty trucks and some good passenger cars cheap.

INTERNATIONAL HARVESTER CO.
114 N. Kansas Phone 2-1156 Topeka, Kan.

Combines: 6 ft. McCormick-Deering, used 15 days, \$550.00; 12 ft. Avery, used 15 days, \$850.00; 12 ft. McCormick-Deering, \$475.00; 12 ft. McCormick-Deering, \$150.00; 9 ft. Case, \$250.00. Separators: 28 inch steel Rumely, \$250.00; 32 inch steel Rumely, \$250.00; 27 inch Aultman-Taylor, \$125.00; 26 inch Case, rebuilt, \$375.00; 32 inch Case, \$150.00; 36 inch Case, \$275.00. Hey Machinery Corporation, Baldwin City, Kan.

Get Into a Safe, Sure, Profitable year-round business with the Ford's Portable Hammermill and exclusive molasses feed impregnator. Operators make regular weekly net earnings, \$50, \$75, \$100 and more. Equipment may be purchased 25% down, balance from earnings. Write for particulars, Myers-Sherman Co., 1414 12th, Streator, Illinois.

Harvest Early, light floating windrow pickup, hard rasps for tooth and rasp cylinders, raddles to feed wheels, V belts, steel pulleys, water-proof canvases, all raddles. Richardson, Cawker, Kan.

For Sale: Case threshing machine, 26 inch, \$250. D-2 pick up, \$600. Vicks Hardware, Selden, Kan.

Twelve Baldwins, two Minneapolis-Moline combines. Thompson Brothers, Minneapolis, Kan.

For Sale: Used Baldwin Combines. Shaw Motor Co., Grainfield, Kan.

Baldwin combines, sold on acre basis. Thompson Brothers, Minneapolis, Kan.

TRACTOR REPAIRS

Save Up to 75% on tractor parts. All makes. Send for big 1940 free catalog. Irving's Tractor Lug Co., Galesburg, Ill., Wichita, Kan.

Write for Free Large 1940 Catalog of used and new tractor parts. Satisfaction guaranteed. Central Tractor Wrecking Co., Boone, Iowa.

Used and New Tractor Replacement parts at tremendous savings. Write for free 1940 catalog. Tractor Parts Company, Salina, Kan.

ELECTRICAL SUPPLIES

500 Watt, 110 Volt, Alternating Current Generator, \$22.50; 1000 Watt, Direct Current, \$19.50; ¼ horse, 3450 Speed Repulsion Induction, Alternating Current, Motor, \$10.50. Other Bargains. Butler Electric Co., 1885 Milwaukee, Chicago.

SILOS

Sturdy, Dependable Silos, as low as \$19.50 complete. Build and fill in one day. Any capacity 12 to 200 tons. Ideal for farms without silos and for surplus crops. Write today for booklet. Silalkraft Co., 207-AA West Wacker Drive, Chicago.

PATENT ATTORNEYS

Patents, Booklet and Advice Free. Watson E. Coleman, Patent Lawyer, 724 9th St., Washington, D. C.

REBUILT TELEPHONES

Farm Telephones—Save 50 to 75% by using our guaranteed rebuilt telephones. Free bulletin. Agents wanted. Farm Telephone Co., Dept. J, Rogers Park Station, Chicago.

LIVESTOCK REMEDIES

Abortion Protection one calfhood vaccination. Government licensed vaccine; money back guarantee. Free literature. Farmers Vaccine Supply Company, Department P, Kansas City, Mo.

SPARROW TRAPS

Sparrow Trap. My Homemade Trap caught 151 sparrows in 9 days. It's cheap and easy to make. Plans 10c. Sparrowman, 1715-A Lane St., Topeka, Kan.

SEEDS

Hardy, Recleaned Alfalfa Seed, \$10.30

Grimm Alfalfa, \$11.00; Sweet Clover, \$3.20; Red Clover, \$8.50. All 60-lb. bushel, track Concordia, Kansas. Return seed if not satisfied.

GEO. BOWMAN, CONCORDIA, KANSAS

Pure Certified Wheatland Milo, cane and of high germination and purity. Fort Hays Experiment Station, Hays, Kansas.

PHOTO FINISHING

Roll Film Machine Developed and your choice (1) 8 Finerfotos and 2 professional bromide enlargements; or (2) 16 guaranteed Finerfotos or (3) 8 Finerfotos and one beautiful oil colored enlargement, 25c. Order by number. Prompt service. Finerfotos, Box N-898, Minneapolis, Minn.

15c Develops and Prints 6-8 exposure roll, or 2 prints each and enlargement coupon 25c. 20 reprints 25c. 5x7 enlargements from negative 10c coin. Immediate service. Mailers, 20 years experience. Anderson Studio, Hutchinson, Kan.

Prompt Service—Guaranteed work. Two beautiful Portrait Type Doubleweight enlargements, eight neverfade gloss prints, each roll 25c. Dubuque Film Service, Dubuque, Iowa.

At Last! All Your Snapshots in natural colors! Roll developed, 8 natural color prints, only 25c. Reprints, 3c. Amazingly beautiful. Natural Color Photo, Janesville, Wis.

Two Beautiful Professional double weight enlargements, eight lifetime prints, 25c. Prompt, careful. Film mailers free. May's Photo Shop, Box 870-AC, LaCrosse, Wis.

Roll Developed, eight guaranteed prints, two beautiful professional enlargements 25c. Very quick service. Expert workmanship. Perfect Film Service, LaCrosse, Wis.

Prompt Service—Quality work; 2 beautiful doubleweight gloss enlargements, 8 guaranteed neverfade prints each roll, 25c. Excel Photos, Dubuque, Iowa.

8 Snappy 4x6 Enlargements from your roll. Send 25c. Mail to Wisconsin Film Service, West Salem, Wis.

Rolls Developed—Two beautiful double weight professional enlargements, 8 Never Fade prints, 25c. Century Photo Service, LaCrosse, Wisconsin.

8 Professional 4x6 from your roll 25c. 16 exposure rolls 50c. Argus rolls 3c per enlarged print. Mail to Mohart Film Service, West Salem, Wis.

Rolls Developed, two prints each and two free enlargement coupons, 25c; reprints 2c each; 100 or more, 1c. Summers' Studio, Unionville, Mo.

One Print and One Free 4x6 enlargement of each or all six or eight negatives on a roll, 25c. Jumbo Laboratories, Box 426, Lincoln, Nebr.

Roll Developed, eight guaranteed prints, two professional doubleweight enlargements, 25c. Quick service. Peerless Photo Shop, LaCrosse, Wis.

Free With Each Order "How I develop my snapshots," roll developed, 2 prints of each, 25c. Coffee Vandorn Studios, Gillespie, Ill.

Roll 10c and This Ad. Beautiful deckled album prints. Positively finest finish obtainable. Mailbag, Box 5440 A, Chicago.

Color—Beautiful Hand Colored enlargement with 8 prints, 25c. Pastel, Box 1111C, University Station, Des Moines, Iowa.

Enlargement Free, eight brilliant border prints and your roll developed 25c. Camera Company, Oklahoma City, Oklahoma.

Greatest Offer, film developed, 1 print each, and a 5x7 enlargement, all 15c. Diamond Photos, Hutchinson, Kan.

Look! Sixteen Sparkling Neverfade Prints per roll, and valuable enlargement coupon, 25c. Modern Studios, LaCrosse, Wis.

Guaranteed, Film Developed, 16 prints, 2 enlargements, 25c. 20 prints 25c. Quality Photo, Hutchinson, Kan.

HONEY

1940 Crop Quality Clover Honey: 10 lb. pail 90c; 60 lb. can \$4.25, 10 lb. pail bulk comb \$1.00. Fred Peterson, Alden, Iowa.

FEMALE HELP WANTED

Special Work for Women. Earn \$5.00 per day, 60 hours a week. Get your own dress free. No investment. Write fully giving age, dress size. Fashion Frocks, Dept. G-702, Cincinnati, Ohio.

EDUCATIONAL

No school advertising under this heading has any connection with the government.

Make Up to \$25-\$35 Week as a trained practical nurse. Learn quickly at home, spare time. Easy tuition payments. Earn while you learn—many earn hundreds of dollars while studying. Easy to understand lessons, endorsed by physicians. High school not required. Our 41st year. Write for free booklet and sample lesson pages. Chicago School of Nursing, Dept. F-17, Chicago.

Learn Electricity by doing real laboratory and shop work. Write or visit our school. Sheddan Electric School, 1322 East A, Hutchinson, Kan.

Auto Mechanics, Diesel, body, fender repairing, welding. Low rates. Stevenson's, 2008-I Main, Kansas City, Missouri.

AUCTION SCHOOLS

Learn Auctioneering—Get catalog. Term opens August 5. McKelvie School, Box 188-C, Council Bluffs, Iowa.

\$100 Day Auctioneering. Term soon, free catalog. Reisch Auction School, Austin, Minn.

FISH BAIT

Fish Bait—Over 200 recipes and suggestions—10c. Fisherman, 1715 Lane, Topeka, Kan.

PERSONALS

Bunions—For Their Discomfort try Perfecto Ointment. Two months treatment \$1.50 on 20 days trial. Eugene Eaton, 544 Elmira, Bandon, Oregon.

Maternity. Seclusion Hospital for unmarried girls. Write 4911 East 27th, Kansas City, Mo.

LAND—KANSAS

Choice Dairy Farm

8 miles from Topeka on U. S. paved highway with complete set of buildings thoroughly repaired and painted; electricity; good water; Grade A dairy barn; tile silt. 60 acres good soil. Worth more but offered for \$9,000, on unusual terms of \$1,800 cash, balance long term loan at 4%.

Small Stock Ranch

700 acres only 2 miles from town. 175 acres plowed, balance fine grass. Large new barn. Fine house and other buildings. Only \$20 per acre, \$748.20 annually thereafter pays both principal and interest, \$2,000 cash down payment required.

EARL C. SMITH

412 C. B. & L. Bldg. Topeka, Kan.

Federal Land Bank Farms

A sound purchase plan adaptable to your own financial requirements! That's the basis on which the Wichita Land Bank offers farms in Kansas, Oklahoma, Colorado and New Mexico. Small down payments; balance on long terms at low interest rates. No trades. Prices based on actual valuation. There may be a farm value you'll like, right nearby! In writing, tell county and state preferred. The Federal Land Bank, Wichita, Kansas.

Creek Bottom 80 Near Emporia, alfalfa land, fair improvements, \$45 per acre. T. B. Godsey, Emporia, Kan.

LAND—MISCELLANEOUS

Good Farms Available Washington, Minnesota, Idaho, western Montana, Oregon. Dependable crops, favorable climate. Write for impartial advice, literature and list of typical bargains. Specify state. J. W. Haw, 81 Northern Pacific Ry., St. Paul, Minn.

Farm and Ranch Opportunities in Minnesota, North Dakota, Montana, Northern Idaho, Washington, Oregon. Write for dependable information and land lists. E. B. Duncan, Dept. 702, Great Northern Ry., St. Paul, Minn.

REAL ESTATE SERVICE

Sell Your Property quickly for cash, no matter where located. Particulars free. Real Estate Salesmen Co., Dept. 510, Lincoln, Neb.

Ready Help for Readers

NOW that harvest is about over, isn't there an article or two that you need? This issue of Kansas Farmer contains advertisements of many items that you may want, ensilage cutters, pumps, serums, feeds.

To answer your questions about price, performance, sizes, and features, the manufacturers of many of these products have prepared booklets or folders they will send to you free. All you need to do is address a request to the company at the address listed on the ad.

Here is a list of manufacturers advertising in this issue who make this type of offer:

If you are irrigation-minded, get the Western Pump catalog that you read about on page 10.

For chopping any crop, wet, green or dry, Dodson Mfg. Co. says you should use a Blizzard. Send for the catalog mentioned on page 12.

Read the John Deere ad on page 10 carefully for information on corn binders and ensilage harvesters. Then use the coupon for more information.

See the Bear Cat ad on page 12, a real honest-to-goodness grinder. Write for the full information described in the ad.

Send for the Gehl Bros. booklet of feeding facts and full information on the Gehl Hay Chopper and Silo Filler. This ad is on page 13.

Level those unhandy bumps in your land. Get the details of the Duplex offer and their illustrated literature advertised on page 13.

A complete catalog and price list on Western Land Roller Company's Tractor Sweeprake is yours for the asking. See the ad on page 13.

For storing grain, see the Western Mercantile Company ad on page 13 and send for their catalog.

Speaking of ensilage and feed cutters, how about a silo? Send for National's price list and discount offer mentioned on page 13.

Kansas Farm Calendar

July 15-17—National Dairy Council, Annual Summer Conference, Chicago.

July 18-19—Flint Hills Purebred Hereford Breeders Tour, Pottawatomie, Wabawsee, Morris, Chase, Butler, and Greenwood counties.

August 26-30—North Central Kansas Free Fair, Belleville.

August 1-2—4-H Club District Judging Contest, Moxley Hall, Council Grove.

September 2-7—Southwest Free Fair, Dodge City.

September 8-14—Kansas Free Fair, Topeka.

September 14-21—Kansas State Fair, Hutchinson.

October 12-19—National Dairy Show, Harrisburg, Pa.

November 29-December 6—National 4-H Club Congress, Chicago.

BARRIER SELLS HIS CATTLE

E. L. BARRIER, Aberdeen Angus cattle breeder located at Eureka, writes as follows: "Enclosed find check and please discontinue advertisement but keep the copy, as I want to start again as soon as I can get some cattle ready to sell. Have had fine trade the past spring."

MILKING SHORTHORN CATTLE

RETNUEH FARMS

Herd of Milking Shorthorns is of strictly DUAL TYPE, uniform colors and good udders. D.H.I.A. Records are kept under average farm conditions.

The following Sires are in service (each has been made Champion at one of our State Fairs):
Hillcreek Gulman
Retnuh Roan Model
Fair Acres Judge

We offer Young Bulls and a few Females out of R.M. cows and by above sires.
Write or Visit
HUNTER BROS.
Geneseo, Kan.

GRIFARM FARM ROYAL BATES
 -sired the Young Bulls we now offer. Baby Calves to 6 months old. Out of Bates-Clay heavy-producing cows. Inspection invited.
B. R. Glasgow, Campo (Baca Co.), Colo.

WIDEFELD MILKING SHORTHORNS
 40 head in herd. Brookside 65th in service. Cows carry the blood of Kirklingston Duke, Imp. Master Sam, etc. Scrutable Bulls and Baby Calves.
Johnston Bros., Brewster (Thomas Co.), Kan.

SHORTHORN CATTLE

Yelek's Better Milking Shorthorns
 Cows mostly daughters of Imperial Island Clay. Selected for high production combining beef. Several R.M. records. D.H.I.A. records up to 457. Young bulls for sale. Inspection invited.
JOHN A. YELEK, REXFORD, KAN.

POLLED SHORTHORN CATTLE

Banburys (Hornless) Shorthorns
 20 Bulls, 6 to 15 months old. \$75 to \$150. Recorded. Females not related. 22 west and 6 south of Hutchinson, Kansas.
Banbury & Sons, Plevna, Kan.

HOLSTEIN CATTLE

BULLS FOR LEASE

An April son of our great proven bull, Carnation Ormby Ink Matador, from a daughter of Montvic Rag Apple Chief, is milking over 85 lbs. a day on twice-a-day milking and testing 4%. Is the second bull leased to a progressive breeder who now knows the breeding power of Security Benefit Holsteins.
Security Benefit Dairy, Topeka, Kan. Accredited

Topliff Offers Holstein Bulls

Out of dams with records up to 474 butterfat. Herd has had 5 complete yearly tests in D.H.I.A. Females for sale later on.
Henry Topliff, Formoso, Kan.

DRESSLER'S RECORD HOLSTEINS
 Cows in herd are daughters and granddaughters of the state's highest butterfat record cow, Carmen Pearl Veeman, 1,018 lbs. fat. Bulls for sale.
H. A. Dressler, Lebo, Kan.

GUERNSEY CATTLE

BUTTERFAT'S GOLDEN SQUIRE 205151
 for sale. 9 mos. old, by Hilltop Butterfat Jewell 210354 (double grandson of Imp. Primrose Butterfat, Dam Golden Bell's Goldie record 5,785.10 milk, 303.30 fat in 292 days at 12 years). Grandson of Hilltop Butterfat Maid (world's record cow, 11,848.10 milk, 614.10 fat FFF).
Gerald M. Jenkins, R. 2, Wichita, Kan.

Guernsey Calves Four choice unregistered month-old Guernsey Heifer Calves and purebred Bull Calf same age, not related. The 5, price \$118.00, delivered. C. O. D.
Lookout Farm, Lake Geneva, Wisconsin

GUERNSEY BULLS

Grandsons of Bournevale Rex 159247, out of cows with official records. Write for list.
SUN FARMS, PARSONS, KAN.

JERSEY CATTLE

AFTERGLOW'S EAGLE OF OZ

Another Rotherwood-bred Jersey sire brought a heap of satisfaction to Lester Davis of Logan, Kansas, when the Get-of-Sire went his way at their parish show in May, 1940.
A. LEWIS OSWALD, Rotherwood Jerseys Hutchinson, Kan.

DAIRY CATTLE

FANCY DAIRY HEIFERS
 \$8.00, \$10.00 and \$15.00. Registered Bull \$25.00. Shawnee Dairy Cattle Co., San Antonio and Dallas. Write Box 5313, Dallas, Texas

BERKSHIRE HOGS

Spring Pigs --- Bred Gilts

Choice Spring Pigs and Bred Gilts. Canadian Lad and Sycamore breeding.
G. D. WILLEMS, INMAN, KAN.

QUALITY BERKSHIRES
 Now offering gilts bred for August and September litters. Spring pigs either sex. Well grown, vaccinated, registered. Inquire of the Berkshire man.
J. E. Frewitt, Pleasant Hill (Cass Co.), Mo.

DO NOT FAIL TO INCLUDE IN YOUR LIST OF CHARITY GIVING, THE CAPPER FOUNDATION FOR CRIPPLED CHILDREN

There is not a more worthy philanthropy. You could do no finer thing. Nineteen years of unselfish, intensive, uninterrupted service is behind this foundation. It needs your help—any amount is gratefully received. Address:
CAPPER FOUNDATION FOR CRIPPLED CHILDREN 20-C Copper Building, Topeka, Kansas

IN THE FIELD

Jesse R. Johnson
Topeka, Kansas



Brown Swiss cattle have had a home on the HELM SISTERS farm for many years. The herd is small but of good quality and production. The herd is located at Ellsworth.

MOLYNEUX AND SON are old-time registered Shorthorn breeders. The farm, located on the Washington-Clay county line near Palmer, has been headquarters for the best in red Shorthorns for more than 40 years. The cattle have feed and care and will do well in new hands.

JOE A. WIESNER, of Ellis, has his usual quality crop of registered Duroc pigs. They are from a Times Gazette boar, and the dams are daughters of The Champ. Crop conditions are good in Mr. Wiesner's part of the state. The barley is unusually good, making 25 bushels an acre.

P. M. PIPER, of Edson, began breeding registered Shorthorns 20 years ago. He has used several Scotch bulls from leading herds. One of the bulls that proved most valuable both from the standpoint of beef and milk was a Brownale. Following this, he bought a low-set, thick built descended from Marshall Joffre. This bull shortened the legs and widened the bodies. He now has his third bull of the same breeding. The cows are great milkers, and the calves are winners in 4-H Club shows.

A. LEWIS OSWALD, proprietor of ROTHERWOOD JERSEY FARM at Hutchinson, is a regular advertiser in Kansas Farmer. New copy appears in every issue, and information regarding new sales and where buyers are located is read with interest. In this way prospective buyers may have an opportunity to see the high quality of Rotherwood Jerseys in purchases made by their neighbors. The bulls now going out to strengthen Kansas purebred and grade herds are mostly sons or grandsons of "Old Eagle." Others are by the great bull, Observer's King Onyx.

GERALD M. JENKINS, who has associated with his brother in the breeding of registered Guernsey cattle in Missouri and later in Kansas, is now located at Wichita. A big dispersion sale was held in Topeka last fall, and a new herd was founded by Gerald. A drive-in dairy is now being operated while buildings are being remodeled and a retail business established. A nice herd of registered Guernseys has been established and a fine son of Bournevale Rex placed as herd sire. His dam is a daughter of Imp. Oaks. These registered cows and the herd bull are the foundation on which will be built another herd as good or better than the former herd.

V. SPILLER, of Atchison, has a good small herd of registered Hereford hogs. The herd is located on the Brown farm near Birmingham. In an interesting letter just received, Mr. Spiller extols the virtues of Hereford hogs as to hardiness and quick-maturing characteristics, and says now is a good time to engage in the business. He refers to this breed as similar to Hereford cattle as to fleshing qualities and uniformity. A bunch of Hereford hogs look better and sell better than other breeds because of the uniformity both in type and color. They are short-legged and thick. Mr. Spiller gets his mail at Atchison, 415 North 2nd Street.

HEAVY RAINS that have fallen over Western Kansas and Eastern Colorado during last week virtually assure a big row crop. Corn and kafirs look well, and barley is making a big yield. Already the grain prospect is creating an increased demand for bred sows and spring gilts. Even spring boars are being sold, so that breeders may have them on hand when they are ready for use. Not in years, even during the more severe drouth years, have hogs been so scarce on the farms of this region. Hundreds of farms haven't a single hog. An early price upturn might mean excessive prices for butcher hogs for family use.

KESSEL'S WALNUT RIDGE FARM, just east of Olathe, is not one of the oldest Poland China farms in the state, but it has made rapid progress since the herd was established 3 years ago. The owners, **MR. AND MRS. LAWRENCE KESSEL**, are enthusiastic about Poland Chinas, and their herd sows and herd boars are all of the medium type. Top Rowe Special, bred by A. L. Wiswell and Son, of Olathe, is the principal herd boar. He was the 1939 American Royal grand champion, and not only is this boar a good individual but he is an unusually good sire. Kessels have 65 pigs by this boar and 35 head by Royal Mixer, senior champion at the American Royal. The 100 head of spring pigs are showing excellent development under the able care of the herdsman, Worthy Williams. Kessels are planning to exhibit at several leading fairs this fall.

JOHNSTON BROS., breeders of registered Milking Shorthorns at Brewster in Thomas county, have made good progress despite unfavorable crop conditions. The herd of about 40 head bears the name of Wideacres Herd. Cows have been purchased from many leading breeders, and they carry the bloodlines of Imp. Master Sam, Waspie Barrington Lad 9th, Kirklingston Duke, and other sires of note. The present herd bull, Brookside 65th, was bred by Bringtons. His dam has a record of 6,509 lbs. of milk as a junior 2-year-old. The brothers have placed a few cows in the R.M. class and have one on test at the present time. Records are good considering the care and feed it is possible to provide. Conditions are better at present; a big crop of barley is being harvested and row crops are in good condition.

It is not difficult, nor does it take a great deal of courage for a Kansas farmer to breed registered Poland Chinas when prices are high and feed plentiful and cheap. But when drouth, chinch bugs, grasshoppers, and low commercial hog prices prevail, only men like **C. R. ROWE**, of Poland China breeder down Scranton way, have the stamina to stay in the business. Clarence, his brothers, and his wife, take a long distance view of the situation. Good Poland Chinas have in past years paid for lands and better homes for the family, and there is no reason to think they will not do so again. The 60 pigs are a little smoother and shorter-legged than in other years, due to the fact that most of them were sired by the low-set, thick boar, Rowe's Golden rod, son of the Nebraska grand champion, Goldenrod. Other litters are by Ten Strike, the boar now heading Buck and Doe Farm's herd in Pennsylvania. One litter is by Royal Mixer, and all of them are out of sows that carry generations of the best blood known to the breed. So Clarence continues, lays chinch bug lines to protect the

growing corn, feeds the pigs carefully, and milks the Holsteins. He will hold his annual fall sale on the farm October 16.

JOHN A. YELEK, of Rexford, has the best lot of Milking Shorthorns ever on his farm. Mr. Yelek is an old-time breeder and has gone up and down in this uncertain crop country. Following a series of virtually complete failures, he dispersed his herd in 1938. But better days came, and he started a little higher up the ladder. Now he has a more uniform and better producing herd. A year's D.H.I.A. test found cows capable of producing 457 lbs. of butterfat, which is unusual considering the care they must accept. A large part of the cow herd are daughters of the General Clay bull, Imperial Island Clay. This bull has 4 R.M. daughters, 2 of them in the Yelek herd. The cattle are better conditioned than in former years. Mr. Yelek knows much about diversified farm practices. He has about 300 acres of good wheat; at the time of our visit much of it looked like 25 bushels to the acre. Barley and the kafirs make up the balance of the rotation. A fine herd of registered Hampshire hogs accounts for a part of the profits of the Yelek farm. A new farm home is now under construction.

Kansas farmers and breeders bought 86 head of registered Herefords in the **ROTHSCHILD DISPERSION SALE**, held at Norton, June 24 and 25. The top bull went to Virginia at \$1,000, and the top female to Arkansas for \$500. The offering of 460 head sold for \$54,127, a general average of \$177 a head. The bulls averaged \$130, and the females \$115. Buyers were present from 13 states, attracted by the fact that a well-known herd was being dispersed and a large number to be sold. Among the best Kansas buyers were J. B. Beeler, Glen Elder; Fort Hays Experiment Station, Hays; Towne Bros., Osborne; E. E. Frizell, Larned; E. R. Broodie, Ashland; R. W. McGregory, Medicine Lodge; Steve Tucker and Son, Codell; J. T. Hill, Logan; Floyd Sowers, Vesper; Foster Farms, Rexford; Carl Dixon, Osborne; J. Landgraf, Garden City; Geo. Fritz, Lake City; John Lewis, Larned; Lyle E. Wunderloch, Bloomington; A. A. Krantz, Hutchinson. Hundreds of farmers were making ready for harvest and this, with the rush of other farm work, kept them at home. A. W. Thompson and Roy Johnston were the auctioneers.

On his Baca county, Colorado, farm, **B. R. "BERT" GLASGOW** has been breeding high-class registered Milking Shorthorns for more than a dozen years. Starting with a Bates foundation and adding Clay breeding, culling each year and always using the best bulls obtainable, he has brought his herd up to a high standard of production both from the standpoint of beef and milk. Mr. Glasgow says he will not keep a cow on the farm that gives fewer than 5 gallons of milk a day, even with the short rations it is possible to supply under conditions that have prevailed during the last several years. But conditions are better now, and better results are being obtained right along. Heading the herd is the outstanding good dual type bull, Griffarm Farm Royal Bates, coming from one of the greatest herds in the United States. He is a son of the International grand champion, Anderson Matchless Bates, the sire of many R.M. cows. The Glasgow bull has for a dam the noted cow, Griffarm Bonnie, all-American cow of the breed for 1938 and 1939. She has a fat record of 298 lbs. and milk record of 7,824 as a 2-year-old, and 15,000 lbs. milk and 600 fat as a 4-year-old. Among the choice cows in the herd is a Brington-bred cow sired by Brookside Mapperton 18th. Her dam was Brookside Floss 7th, grand champion cow at Kansas Free Fair in 1937. The Glasgow cattle are unusually uniform in dual purpose type, and have excellent udders.

Public Sales of Livestock

Holstein Cattle
 October 17—Holstein Breeders' Consignment sale, Hillsboro. G. R. Appleman, Linn, Sale Manager.
 October 24—Northeast Kansas Holstein-Friesian Breeders, Sabetha. G. R. Sewell, Secretary.
 October 25—North Central Kansas Breeders' Sale, Washington. G. R. Appleman, Linn, Sale Manager.

Shorthorn Cattle
 October 18—Bellows Brothers, Maryville, Mo.
 October 19—Tomson Bros., Wakarusa.
 October 23—North Central Kansas Shorthorn Breeders, Beloit. Edwin Hedstrom, Secretary, Clay Center.

Polled Shorthorns
 October 15—J. C. Banbury and Sons, Plevna.
Milking Shorthorns
 October 2—Lawrence Strickler Estate, Hutchinson.

Aberdeen Angus Cattle
 October 7—Nodaway County Angus Breeders Association, Maryville, Mo.

Poland China Hogs
 October 16—C. R. Rowe, Scranton.
 October 17—A. L. Wiswell and Son, Olathe.

Sheep
 July 24—Sixth Annual Kansas Ram Sale, Anthony. W. E. Gregory, manager.
 July 25—Reno County Ram Sale, Herman H. Schrag, manager, Pretty Prairie.

HEREFORD CATTLE

Neal Offers Hereford Bulls
 Choice individuals serviceable ages and younger. Sired by SUPREME PANAMA. Out of selected ANXIETY dams. Also few females.
F. C. NEAL, HUTCHINSON, KAN.
 In care of Barton Salt Company



Royal Breeders' Tri-State Ram Sale

Starts at 1:30 P. M.

Anthony, Kansas, Wednesday, July 24

35 Reg. Rams — Shropshire, Hampshire, Southdown

Consignors Are Top Breeders of Oklahoma, Missouri, and Kansas
 Bloodlines Represented From the Following States:
 Wisconsin Pennsylvania Montana Kentucky Iowa
 Sale Sponsored by Harper County Farm Bureau and Sheepmen—For Catalog Write
W. E. GREGORY, Manager, ANTHONY, KANSAS
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LIVESTOCK MINERALS

CAL-PHOSPHOR BLOCKS

The ideal mineral supplement in block form

For healthier stock, more milk, better calves; ask your dealer or write the

BARTON SALT COMPANY
 Hutchinson, Kan.
 for more details.

DUROC JERSEY HOGS

Choice Duroc Bred Gilts

Bred for Aug. and Sept., to Iowa Master. Also Boar and Gilt Spring Pigs, pairs unrelated. 40 to choose from. Immunized. **WM. M. ROGERS, Junction City, Kan.**

275 DUROCS OF ROYAL BLOOD
 50 years of shorter-legged breeding behind them. Boars, all sizes and ages. Bred Gilts, Reg., immunized. Shipped on approval. Catalog, Photos. Come or write me.
W. R. HUSTON, Americus, Kan.

HAMPSHIRE HOGS

NOTICE TO

Kansas Hampshire Breeders

ANNUAL PICNIC
 —to be held at the C. E. McClure farm at Republic, Kansas, on Friday, July 19. Every one interested in Hampshire hogs invited to attend. Basket dinner at noon.

ETHYLEDALE HAMPSHIRE FARM
 For sale: 100 March and April pigs (sired by sons of National Swine show champions), also bred sows, Line Rider and Silver King breeding. Immunized. Write for circular. **DALE SCHEEL, R. 2, Emporia, Kan.**

Bergstens' Reg. Hampshire

Willis Standard (son of Will Rogers Natl. Grand Champion) in service. Sows carry the blood of Smooth Clan, High Score, etc. 85 weaned, immunized pigs for sale. Inspection invited.
R. E. BERGSTEN & SONS, RANDOLPH, KAN.

SPRING BOARS, GILTS

Sunshine Hampshire Farm, Spring Boars and Gilts. Bred to outstanding son of the Zephyr for September farrow. Five Spring Boars from a great Registry of Merit litter. Inquiries promptly answered. **WARREN FLOEGER, Morrill, Kan.**

HEREFORD HOGS

Cunningham Offers Hereford Hogs

Choice well-marked registered Gilts. Bred for early fall farrow to correct type and well-marked boars. Also Spring Pigs, either sex. Reasonably priced. **O. R. CUNNINGHAM, Formoso (Jewell County), Kansas.**

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SHEEP

Reno County Third Annual

RAM SALE

State Fair Grounds

HUTCHINSON, KAN.,

Thursday, July 25

15 SHROPSHIRE

15 HAMPSHIRE

5 SOUTHDOWN

All leading breeds. Judging 11 a.m. Sale at 1:30 P.M. For catalog write

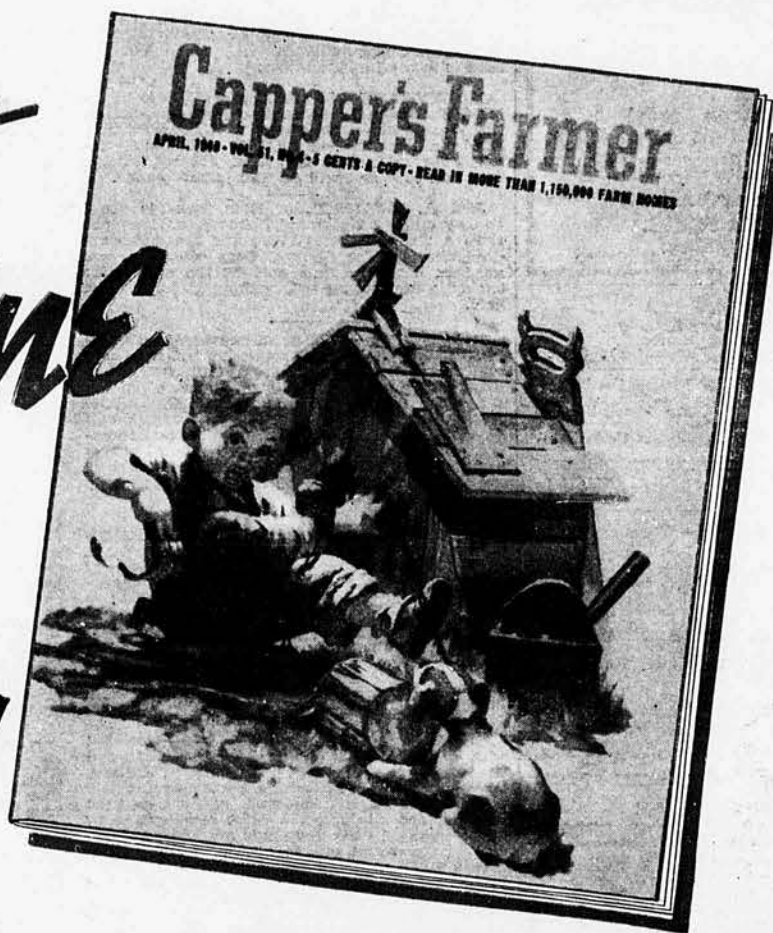
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Pretty Prairie, Kan.

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With nearly 1,200,000 subscribers, Capper's Farmer holds a high place in the lives of folks who earn a living from the soil. It is written by men who visit your neighbors everywhere and obtain practical information that will help you get the most from your farm, your crops, your livestock.

Editor Ray Yarnell believes that thin theory and fantastic swivel-chair planning have no place in a magazine intended to be used as an everyday guidebook. Each issue of Capper's Farmer contains many actual experience stories from farmers who have been successful over a period of years. Members of the editorial staff travel an average of 50,000 miles every year in first-hand visits with farmers who get results in the Capper's Farmer main circulation areas—15 of the richest agricultural states in the Middle West.

Capper's Farmer was established in 1891 as the Missouri Valley Farmer and was published at Kansas City, Missouri. It was purchased by Arthur Capper in 1900 and since that time has grown in prestige and circulation. Today, among all National Agricultural Magazines, it is second only to one in advertising lineage. Capper's Farmer is one of the most important units of this institution in a business way. Its advertising revenue adds very materially to the millions spent annually by nationally-known manufacturers with Capper Publications, Inc.

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... have been written by readers to Capper's Farmer. Hundreds of thousands of copies of articles and bulletins have been mailed in response to these requests. For example, the Hendriks Method of Feeding Baby Chicks, sponsored by Capper's Farmer and which has reduced baby chick losses to 10% or less of the birds hatched, has been sent to 310,000 readers.

You will be interested in these figures, too. Twelve issues of Capper's Farmer require 6,198,189 pounds of paper. One large magazine press runs 24 hours per day all month long to print enough copies for all subscribers. It costs \$114,588.79 for one year's second class postage.

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