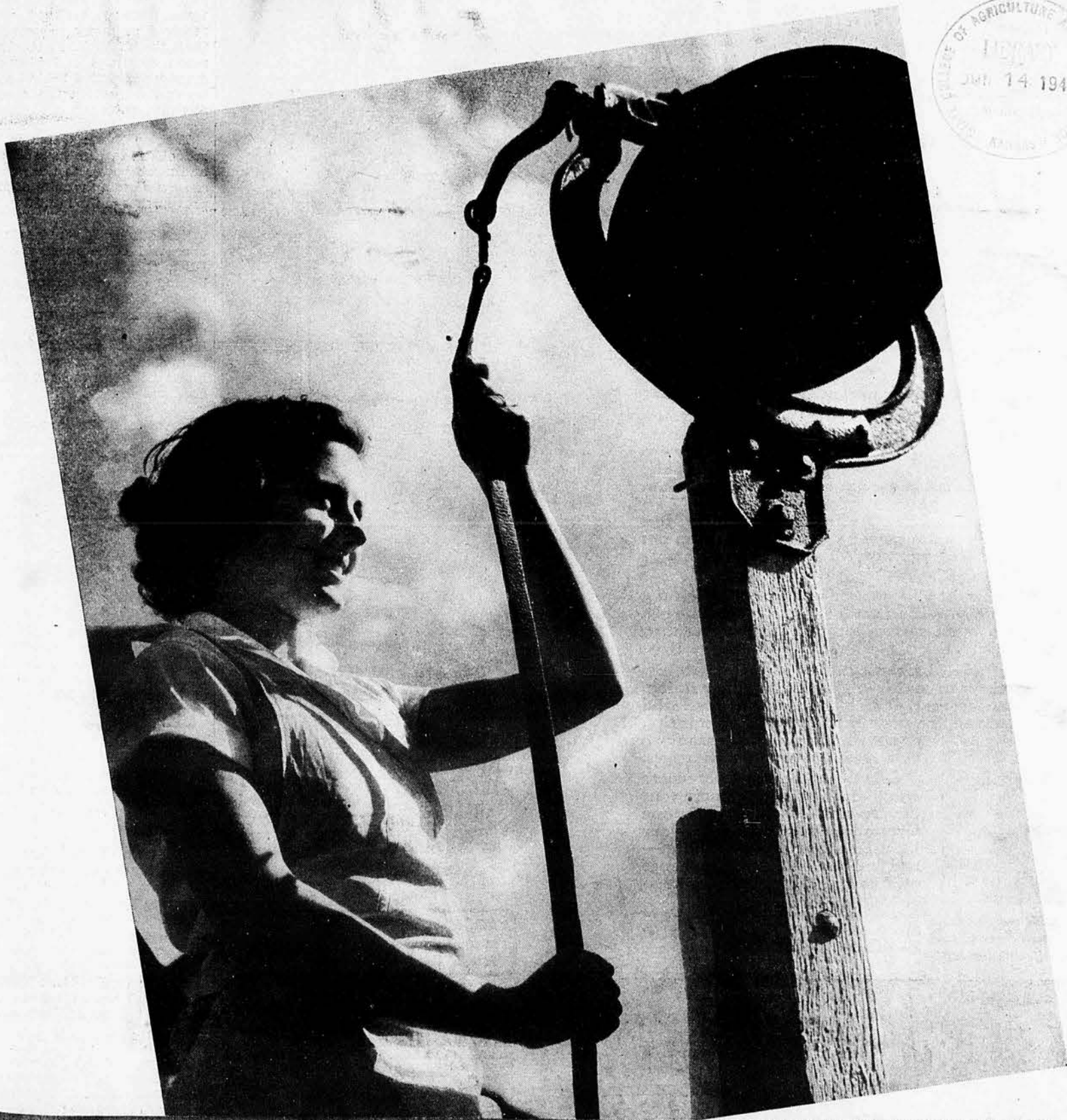


2002

JUNE 14, 1941

# KANSAS FARMER

CONTINUING  
MAIL & BREEZE



NOON-DAY SYMPHONY



## Until Dinner Is Ready

**More Salad:** Consumption of potatoes and cabbage has decreased slightly during the last 15 years, but the consumption of salad crops and semi-luxury vegetables has increased as transportation and market conditions have improved.

**Raspberry Vitamins:** To compare utilization of vitamin C in red raspberries and in the crystalline form of the vitamin, 7 college women served as subjects in a balance experiment. Results showed the vitamin from red raspberries to be as well utilized as the crystalline vitamin.

**Dainty Goat:** Recent meeting on the Michigan State College campus of leading goat breeders brought out that the animals are exceedingly dainty eaters, despite their reputation for thriving on empty tin cans. The animals like alfalfa, clover or soybean hay. Their diet also includes carrots, corn, barley, oats, linseed oilmeal, bran, steamed bone meal, salt and appetizer pellets.

**Iodine for Eggs:** Increased hatchability, improved feathering with shorter molting period, and increased egg production were reported by

Klein of the German Royal Agricultural College, when small amounts of iodine were fed in the poultry rations.

**Sirup of Strawberries:** A process has been perfected whereby over-ripe and cull strawberries can be converted into a palatable table sirup. The experiment has been perfected in some districts of Louisiana and the sirup is already on the market in some parts of the country.

**Diet Deficient:** A survey of the diets of 80 adolescent girls has shown a lack of knowledge of what constitutes an adequate diet. Using a score of 100 for a good diet, the girls aver-

aged only 57. Greatest deficiencies were in milk, fruits, vegetables, and whole-grain cereals.

**Whoa Crow:** Hop-Along-Cassidy, a pet crow of John Hanes, of Lakeview, N. C., has a split tongue, but he may have a split throat soon to add to his "whoas." Hopple is a talker, but his garrulity runs mostly to the one word "Whoa." He hollers "Whoa" to every team he sees, and he even flies along above a mule, indulging in a contest with the exasperated driver, meeting every "Giddap" with a "Whoa!"

**Leaching Losses:** Erosion and leaching are responsible for 40 per cent of the annual loss of organic or humus matter in the country's harvested acres, while crops remove only 26 per cent.

**Homemade Spreader:** When J. M. Evertt, of Catoosa county, Georgia, built a lime spreader from the rear axle of a model-T automobile, he didn't know other farmers for states around would soon be copying his design. He received so many requests for plans that the Georgia Extension Service made drawings and blueprints. The spreader is pulled behind a wagon or truck from which the attendant refills the hopper.

**Tractor Trail:** Gains in efficiency, reduction in weight, use of rubber tires and more power to the gallon of fuel are outstanding results of tractor improvements in the last 20 years.

**Soft Water:** Maybe hard water softener will come from cornstalks. At least, chemists have discovered that lignin, one of our principal waste products, is very effective in treating hard water containing iron. Supplies of lignin are inexpensive and almost limitless. At least 6 million tons a year is available from cornstalks, and as much more from wheat straw, federal chemists say.

**Favorite Dish:** In a recent survey of food preferences of high school students, more than 45 per cent voted for ice cream as their favorite dessert.

**Costly Bullets:** The National Economy League has estimated that involvement in another war would cost this country at least 30 billion dollars a year.

**Picking Pays:** A CCC boy, Henry Valencia, swinging a pick on a dam project near Los Angeles, unearthed a tin can containing 21 slightly discolored \$20 gold pieces. He gave most of the money to his needy parents.

**Seen an Oklabar?:** A new breed of chickens, whose sex can be determined as soon as they are hatched, has been developed by R. George Jaap, Oklahoma A. and M. College poultryman. They are named Oklabars.

**"Watt" a Light:** New users of REA electricity are wondering how they can get most light at least cost. Here's a tip: One 100-watt light bulb uses less electricity and gives as much illumination as two 60-watt bulbs which cost twice as much.

**More Iron Dobbins:** Tractors have already taken the place of an estimated 10,000,000 head of work stock in the United States.

**Australia Aids:** Flue-cured tobacco growers of Australia are to co-operate in an immediate attempt to double the country's output of the leaf, this decision being reached after a meeting between growers and manufacturers.

**Buzzard Trouble:** Time was when a buzzard was held to be a friend of man. He was esteemed as a scavenger, ridding the countryside of dead animals. Now it has been found that buzzards help spread anthrax, hog cholera and other contagious livestock diseases.

## AVOID TRACTION LEAKS

Only Continuous Traction Bars  
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Get more work out of every cent's worth of gas and oil you put in your new tractor — insist on Firestone Ground Grip Tires. Or see your local Firestone dealer or store — and find how little it costs to change over your present equipment.



... Old Dobbin laughs every time he hears anyone say, "An open center gives a better bite."

A complimentary package of Burpee's new Idabelle Firestone Marigold seeds is yours for the asking at your Firestone dealer or store.



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Make and model of tractor.....

Please demonstrate on.....(date)

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CONVERSATION across Kansas fence rows these days is spiced with tales of great dams which may be constructed in the state to provide wide areas of irrigation farming. Dams of this kind are a step nearer to reality, you know, because of a measure passed during the recent session of our state legislature.

Providing for the formation of suitable irrigation districts which can make contracts with the Federal Bureau of Reclamation, this new legislation opens the way for extensive water developments that are long over-due. Kansas is the only one of the 17 Western states in which the Federal Bureau of Reclamation

has not initiated one or more gigantic projects. In the other 16 Western states this bureau has been spending about 100 million dollars a year for massive water projects, it is reported.

Now, according to George S. Knapp, of the Kansas Division of Water Resources, the Reclamation Bureau is planning to extend its work into Kansas. Government engineers are making detailed surveys along several important river valleys, and it is hoped at least one worthwhile project can be started within the next year.

You probably are wondering just where the Federal Bureau of Reclamation obtains its funds and how it enters into our picture of Kan-

## IF WE BUILD THESE DAMS....

By Roy Freeland



Rudolph E. Johnson, Republic county farmer, is boosting for a dam that would bring irrigation water to his community.

"It can't come too soon," declares Harry Marty, below, who is ready for irrigation on the place he has farmed for 23 years, in Republic county.



sas agriculture. Briefly, the story dates back to 1902. In that year President Theodore Roosevelt recommended to Congress that a law be passed whereby the government could lend its assistance to the use of Western lands.

Carrying out this recommendation, Congress passed the first Reclamation Act, providing for a fund that could be lent to Western farmers to irrigate their land. This reclamation fund is supplied by money from sale of government land, rents from government pasture, range or timber lands; all money from oil or mineral leases, and other similar returns from government land.

This fund is used by the government for surveying, building of dams, canals, and for similar purposes. Thru legally formed irrigation districts, farm landowners contract with the government for purchase of water from these projects. In this way they repay the government by means of water purchases. Rates are adjusted so the original cost is repaid in 40 years, and no interest charge is made against farmers.

Just how much will be done in Kansas, or how soon it will come, is not yet known. But it is something you might like to watch. One thing seems certain—if we build these dams, some of our important farming areas will undergo almost unbelievable transformation.

A VISIT among farmers in these areas reveals them watching developments with intense eagerness. They speak fervently of the need of water and they list the benefits that will come "if we build these dams." Rudolph Johnson, Republic county farmer, points out that irrigation would remove the guesswork from farming operations. He cites particularly the severe decrease in livestock numbers in that area due to uncertainty of feed. Mr. Johnson is confident that irrigation would bring about the return of alfalfa, and would assure regular production of other feed crops. This, he says, could re-establish the livestock industry in his area.

Along with the chance for better profits, Mr. Johnson mentions the fact that a more stable type of agriculture would make his farming business more interesting. Expressing a universal farmer sentiment, he declares, "I can go about my work with much more enjoyment and enthusiasm if I have some assurance I will raise a crop to show for the work."



Top—"The dam would be 100 feet high and nearly 2 miles wide," explains E. W. Allman, Trego county farmer and stockman, discussing a likely reservoir site from a high point on the Cedar Bluffs, overlooking the Smoky Hill river valley. "Sizing up" the situation with Mr. Allman is Jack Nicholson, Ellis banker, who is an officer of the Kansas Reclamation Association.

Bottom—The legendary North Fork of the Solomon river follows a valley of fertile soil well suited to irrigation. J. O. Grisier, Smith county farmer, has equipment for pumping from this river, but he welcomes the possibility of a huge dam which would provide enough irrigation water to supply a district extending 40 or 45 miles thru parts of Phillips, Smith and Osborne counties.

Harry Marty, who has operated the same farm near Courtland for 23 years, mentions another hope that is placed in the water project—the recharging of wells. Perched on the seat of a disk, at his farm recently, Mr. Marty pointed across the field toward a well. "When I came to this farm," he said, "you could dip water from that well with a bucket. In 1916 we watered 170 head of cattle from the one well. Now I could pump it dry by hand in 10 minutes."

In another direction Mr. Marty pointed at a field of alfalfa. "There was a time when that field yielded 2½ to 3 tons of hay to the acre every season," he mused. "Now we are lucky to get a yield of one-half ton from the same land." Summing up the situation, Mr. Marty concluded that farmers in Republic county have about 14 inches of fertile top soil which is going to waste much of the time, because it needs water to produce good crops.

"I have been in 19 states," he said, "and none of them have better soil than we have in Kansas. Just give us the water and we can raise good crops. Under irrigation I could divide my quarter-section with 3 other farmers—40 acres under irrigation would require as much work and would provide as good a living as 160 acres under the present system."

Farmers of the area are not alone in the move for irrigation. C. C. Green, Courtland banker, is president of the irrigation district in that area. He welcomes the prospect of irrigation as a means of checking the present trend toward wheat and cash crop farming. "With irrigation and the return of livestock, we will have a more dependable agriculture and a more evenly distributed income thruout the year," he contends.

[Continued on Page 18]



14 1941

WITH all of our concern about wheat, let's not forget that Kansas is a livestock state, too. All we need do to refresh our memories on this point is to turn to State Board of Agriculture figures. That very efficient service organization under the direction of Secretary J. C. Mohler, can dig up more facts that make you proud of Kansas than you can shake a stick at.

Kansas has more beef cattle, the Board of Agriculture says, than 45 other states, without counting the hundreds of ranch and range animals that fatten on her Bluestem pastures each season.

Kansas first became a millionaire in numbers of cattle in 1878, when the state had only 708,487 people. At that time there were 31 counties with populations fewer than 5 persons to the square mile, and a total of 69 counties with fewer than 15 people, and only 7 with more than 35 to the 640 acres.

Also, at that time Arapahoe, Davis, Foote, Howard, Kansas and Sequoyah county names were still in the census, but only Davis and Howard were credited with from 10 to 15 persons to the square mile, and Howard had been divided into Elk and Chautauqua counties after the census but before the map of the state was made.

There was plenty of room and pasture for cattle, and in 1884 the state expanded into the 2 million class, in or above which it has continued, with a sidestep into the 4 million class in 1903 and 1904, when the human population had more than doubled.

During the decade of 1930-1939, inclusive, Kansas has averaged 3,188,000 head in all cattle, and Federal authority places the number for 1941 at 3,250,000, which ranks Kansas as eighth in total numbers, but with the deduction of the number of dairy animals, Kansas is exceeded only by Texas and Iowa in numbers of beef animals.

It is noted that, while both Wisconsin and Minnesota have more cattle than Kansas, practically two-thirds of those in Wisconsin and one-half in Minnesota are dairy stock, and while Kansas dairy animals are fewer than in either of them, the increase in numbers of animals over last year is 33 1/3 per cent larger in Kansas.

In the past year the Kansas farmer increased his herd of fat cattle by 13 per cent; his milk herd by 3 per cent; his hogs 40 per cent; chickens 6 per cent; and turkeys 42 per cent. And then took care of his food-producing animals by harvesting 43,596,000 bushels

## Awake! Awake! America!

By ED BLAIR  
Spring Hill, Kansas

Awake! Awake! America  
The tocsin once again  
Is calling loudly here today  
Yes calling for free men!  
Defense, the right to live in peace  
Imperil Freedom's cause—  
The hour of lethargy must cease  
Or yield to tyrants laws.  
America shall never be  
The place where man cannot be free!

Today! Today! America  
Shall show that Freedom reigns—  
Alert, we enter in the fray  
Nor fear a despot's chains!  
Free man and thought, a blessing still  
That tyrants would defeat—  
As one we march with Freeman's will  
For victory complete.  
Airships may fly o'er our fair land  
But not where despots shall command!

# Comment

By T. A. McNeal

of oats as compared with 21,273,000 in 1939; barley, 18,176,000 as against 7,480,000 bushels; grain sorghums, 27,638,000 as compared with 11,186,000 bushels; and tame hay, 1,580,000 and 994,000 tons for 1940 and 1939.

Maybe you didn't know it but Kansas is a millionaire in the production and value of flax seed. During the last 2 years, 1939-1940, the state harvested 2,049,000 bushels of flax seed, worth \$2,642,000 on the farms where grown, and thus helped to replace some of that formerly imported, but now excluded by the embargo of war.

The European war situation seems to invite a renewed interest in flax growing in this country. Always a cash crop, but mainly grown for the seed as the fiber was not extensively utilized in America, there has now developed the necessity of supplying the home need for the seed crop, as well as the newly-perfected use of the fiber.

## Our Way Is Right

CERTAIN folks tell us that America is "soft." That we have virtually squandered our lives in too-easy living. There may be some truth in the first statement; none in the second. In America we have focused our attention on culture, on time-saving and labor-saving machinery, on improved living conditions and peaceful things. We are called "soft" as compared to the Nazi idea of dumping all effort and national income into preparations for war. Well, let's take an invoice of present conditions:

Here is word from Europe—Germany and Nazi-overrun countries—which says by rationing of food most of Europe can hold out until the new crop harvest. The report says diets are much below normal and, in certain quarters, under-nourishment is already acute. Of course, the Nazis have hogged the food supplies of many countries, but Germany still is underfed.

It is true that a good many people in America have gone hungry because we took the so-called "soft" way of living. But, mark you, that everybody in Germany and most of Europe is hungry because Germany took the "hard" way. And what of culture and improved living conditions in Germany? Everybody agrees they are not exactly perfect.

We have soft spots in our way of living which should be corrected. Perhaps that is one lesson we should learn from the present war. But going all-out for dictatorship is the height of softness, so far as the people of a country are concerned. They are so soft that they want to be led. They want to be told what to do and how to do it. They want somebody else to do their thinking for them, arrange their lives for them. And that very softness of giving up their rights to vicious dictatorship has led certain peoples of Europe into the hardest kind of slavery; it has visited the wrath of war and death and destruction upon them which will leave their marks for generations to come.

On the other hand, this "soft" way of living, this democratic way which we have and love, hasn't marred our towns and countryside by bomb craters. It hasn't seared our hearts with grief over war-murdered loved ones. It hasn't threatened us with execution

for speaking freely, listening to our radios as we choose, reading the uncensored news. It affords protection for free people in comfortable homes. Dictatorships haven't an argument that can stand the full floodlight of our democratic way of living.

Can we protect this country? There isn't any doubt about it. Where there was a cornfield last fall, there now stands a completed factory which is producing tanks. Even if a bit clumsily, a tremendous program for ships, airplanes, and trained men is swinging into action. Once America takes on a job, it does it up brown. We can and will protect our country. If we didn't protect ourselves, we would be overlooking a soft spot the same as France and other countries overlooked their soft spots. And individually we are developing a soft spot if we fail to fully appreciate this great country in which we are privileged to live.

## Ask for Partition

A FATHER makes a will giving his farm to 2 sons. One son gets a two-thirds interest and the other one-third interest in the farm. At the father's death they disagree which shall control the farm. Can either force a sale of the farm or sell his undivided interest?—G. G. G.

Without having an opportunity to see this will I do not feel able to answer definitely. If as a matter of fact the will gave to one an undivided two-thirds interest and the other an undivided one-third interest without any further provision in the will as to how the property should be managed, neither would have a right to an entire control of the land. The only thing they can do is to go into court and ask for a partition of the land, or either might sell his interest.

## Exemption of \$200

WILL nieces and nephews have to pay inheritance tax on \$3,700 personal property and tax valuation of property? The funeral bill was also included.—M. E.

Our inheritance tax law in Kansas only allows an exemption of \$200 for nephews and nieces. Otherwise they would have to pay the full inheritance tax on this amount of \$3,700 unless there were so many of these nephews and nieces that none of them received more than \$200. In that case there would be no tax.

## KANSAS FARMER

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## Where Kansans Raise PEAS BY THE TON



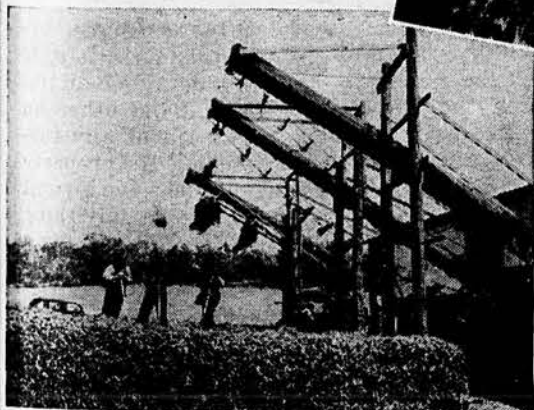
**1** Raymond Pine, Douglas county farmer, and part of 1,000 acres of peas grown commercially by farmers in Jefferson and Douglas counties.



**2** Peas are mowed and loaded on trucks, vine and all. The load, above, is owned by G. A. Fowler, Jefferson county.



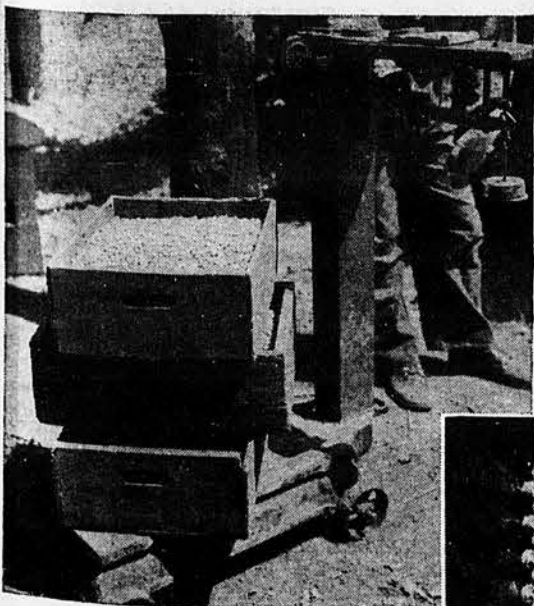
**3** It's like pitching green hay into a thresher. At the viner, or huller, above, trucks are unloading into a machine which separates vines from hulled peas. In the area surrounding Lawrence, there are 8 stations which have 1 to 3 viners each. Three viners are in operation at this station, busy at this season.



**4** With green peas removed, vines and hulls are formed into huge stacks, to become pea silage. This sells to farmers at about \$1.25 to \$1.50 a ton. It is good feed, says Bill Hayden, of Lawrence, a livestock feeder.



**5** Like granular green gold, hulled peas roll from the viner into uniform boxes, above. Yields vary from 1 to 3 tons to the acre. Prices vary from \$27.50 to \$47.50 a ton.

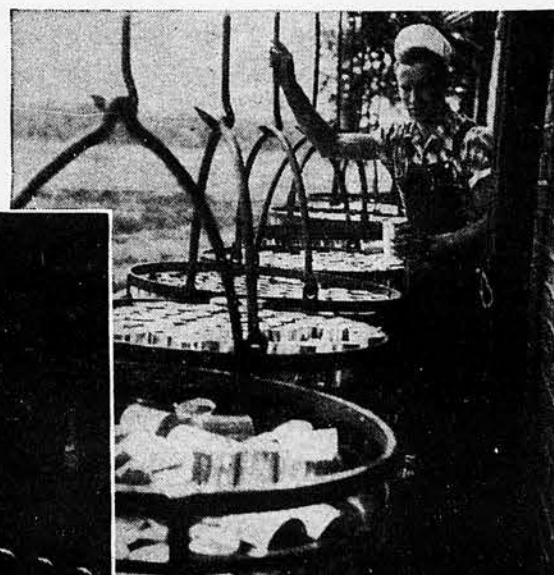


**6** Above, hulled peas are weighed at the viner. Next they are loaded on trucks and rushed to Lawrence and then canned by a local plant.

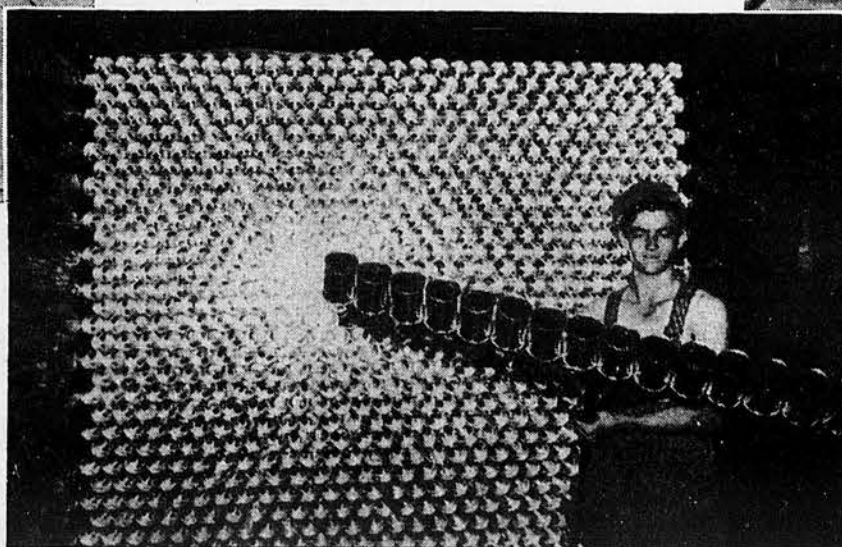
**7** Right, it's a "canny" business, unloading 3 carloads of empty cans every day at the Lawrence plant. During season this Lawrence company "puts up" 240,000 cans of peas, daily.



**8** About 250 men are kept busy at the cannery. They can and ship 100 carloads of Kansas-grown peas every year.



**9** Off for the ride! Great buckets, above, carry the canned peas to loading docks where they are loaded out in freight cars to help feed the whole nation with a Kansas-grown vegetable.





I HAVE received a number of inquiries from friends in Kansas, asking what the President's fireside chat of last month, taken in connection with his press conference the following day, really means.

Of course, I can only give you my best judgment, as the President was very careful not to say exactly what he meant or had in mind.

It was a milder fireside chat than the rabid interventionists had hoped for and expected. These wanted the President to declare that the United States would convoy ships to England, and guarantee delivery, by sending the Navy into an undeclared war against the Axis powers.

The President did not do this. But it seems to me that by strong implication, at least, he promised that he would send the Navy, at least, into such an undeclared war if and when he himself felt such a course was advisable to promote our own national defense.

I noticed also two other things that stood out in his fireside chat. In the first place, never once did he mention Congress as having anything to do with the foreign policy of the United States Government. The other was that he did not mention sending American boys to fight in Europe. He did not indicate that he intends to; neither did he repeat the promises he made last fall that American boys would not be sent to Europe.

In the fireside chat he stressed freedom of the seas, declaring that the United States will do whatever is necessary to maintain freedom of the seas. But he did not define the term, freedom of the seas.

At his press conference the next day, I am informed, he said that repeal or revision of the existing Neutrality Act so that American seamen could deliver American-made materials and supplies to Britain in American ships is not being "presently considered."

The speech was more confusing than clari-

## Farm Matters

### AS I SEE THEM

fying, especially as modified by remarks at his press conference. There are indications that his policy is to push the Navy patrols—used in lieu of convoys—farther and farther toward Europe; use them more and more to help deliver supplies to England. Then, if these are attacked by German submarines, ships or planes, that this would be an attack against the United States, justifying him in using the Navy to resist attack. Then, of course, we would be in war, whether declared or undeclared.

I still have some hopes that we can avoid going to war. These were not dimmed by the speech. Neither were they encouraged.

A lot of folks are puzzled by the shortage of oil and gasoline in the East, while in the Mid-Continent field, including Kansas, allowances for reduction are constantly being reduced. Why reduce production in face of a shortage?

The official answer is that there is a shortage of transportation from the Gulf to the Atlantic seaboard. Fifty of some 250 tankers engaged in carrying petroleum products to the Atlantic Coast from the Gulf were transferred to Britain, to carry Venezuelan oil to England. The remaining tankers, and present rail facilities, it is said, are not enough to supply New England and the Middle Atlantic states.

The remedy proposed is not new in our experience. The President appointed Secretary of Interior Harold Ickes virtually oil dictator. Governmental dictatorships are coming more and more to be relied upon by this admin-

istration to meet all problems.

The vote in the national referendum on imposing wheat marketing quotas indicates that between three-fourths and four-fifths of the qualified voters in the referendum considered marketing quotas the only way out under present conditions, as I see it. The result of quotas being

voted is that wheat growers for the next year, thru price-sustaining loans, thru limited marketing, from parity and conservation payments, apparently are assured of parity-priced wheat—but on greatly reduced acreages.

So far as money income is concerned, I think Kansas agriculture is in a more favorable position the coming year than for some time past. The price we may pay later I would rather not discuss right now, but Kansas farmers should have more purchasing power this year. Agriculture does not face a "war boom" such as it experienced in the World War days, but it appears to be moving toward a "war prosperity," temporary tho that may be.

The war promises a slight spree in the immediate future; a terrific headache later.

One of the most serious threats to the possibility of regaining our form of government and the American way of living after the war is in the "property seizure" bill introduced in Congress some 10 days ago. It gives the President virtually unlimited power to seize, permanently if he wishes, any and all kinds of property. I look for Congress really to rebel against this legislative monstrosity. At least, I hope it does.

*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. Pearls Wilson, Poultry.

*How important has government buying in the egg market been recently?*—P. L., Marshall Co.

Government buying of eggs, thru the SMA and the FSOC, began in late January and has continued to date. Purchases of shell eggs were relatively light in the early part of the period, reached a high about May 1, and have been tapering off since. Purchases of frozen and dried eggs began May 15, when an unusually large quantity was taken. More recent purchases have been on a smaller scale. Total purchases to June 1 this year were equal to about 1½ million cases of shell eggs. This is slightly less than 3 per cent of total United States production during the same period.

*Will the recent advance in spring lamb prices be maintained thruout June?*—G. L. S., Wilson Co.

No, there is almost certain to be a moderate drop in lamb prices during the next 10 days and a substantial drop in prices by early July. The re-

cent advance in prices has resulted from a sharp decrease in marketings compared with those in early May and in 1940. In view of federal reports that indicate a heavy movement of slaughter sheep and lambs in the late spring period, such a decrease in marketings is only temporary. As supplies increase, prices are expected to drop.

*I have a carload of finished steers, weighing 1,000 pounds, that have been on feed since January 24. Would I be*

*justified in holding these cattle until July on the chance of an advance in price?*—J. M. C., Gove Co.

Your problem is one of deciding whether a probable 5 to 8 per cent advance in price will justify holding your steers another 40 to 50 days. I assume that they are carrying considerable flesh, and if they are well-finished for their conformation and quality, it is probable that you will be ahead to take advantage of the recent 25-cent advance in values and market these cattle in the near future. On the other hand, if they will grade top of good or choice in conformation and quality, it is probable that at present feed prices they can profitably be fed to a higher degree of finish, taking advantage of the expected moderate improvement in prices.

*Will the price of wheat at harvest time be as high as the loan basis, which I understand will be about \$1.10 at Kansas City?*—L. J. M., Barton Co.

Probably not. The market price at present is about 16 cents below the loan rate. It is probable that there will be about that much spread at harvest time. In 1939 and 1940 the market price went up to the loan basis during

September. Indications are that the spread will close early in the fall again this year.

### Practical Practices Win

When M. E. Rohrer, of Dickinson county, won first place in the carcass contest at the recent Kansas Lamb and Wool Show in Kansas City, he added one more to a long list of honors in lamb competition. This was the fifth Lamb and Wool Show held in Kansas City, and it marked the fourth time Mr. Rohrer has represented his home county. In those 4 times, he has always ranked among the top 10 exhibitors.

As explained by C. G. Elling, extension specialist at Kansas State College, Mr. Rohrer's success is the result of sound, practical management practices. He uses high-quality, purebred, mutton-type rams. They are crossed with serviceable Western or Texas ewes that are not too old. Ewes are bred for early lambing and the lambs are creep-fed with grain. At time of marketing, Mr. Rohrer pays special attention to the matter of "picking" and grading. Best finished lambs are taken off and marketed as they are ready, while those needing more finish are left until in proper selling condition.

### 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 .....	\$11.25	\$11.00	\$10.50
Hogs .....	9.40	9.10	5.25
Lambs .....	12.50	11.75	10.75
Hens, 4 to 5 Lbs. ....	.17	.17½	.12
Eggs, Firsts .....	.24	.21½	.13½
Butterfat, No. 1 .....	.32	.33	.21
Wheat, No. 2, Hard ..	.97½	.95½	.82
Corn, No. 2, Yellow ..	.68½	.70	.69½
Oats, No. 2, White ..	.36	.36½	.38½
Barley, No. 2 .....	.46½	.50	.53
Alfalfa, No. 1 .....	11.00	14.50	13.50
Prairie, No. 1 .....	9.50	9.50	9.00



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# First Anniversary

By KATHERINE DISSINGER

**I**T WAS June again. Easter had been married in June—almost a year now. Walking across the field to take Joel, her husband, a drink fresh from the spring, she thought about that other June and all the days, the moments, in between.

Down the purpling furrows the sorrel colt whinnied and shook the plow harness, and Joel pulled in the team at the end of the row, waiting for her. She hurried her steps, and the smell of dust lay heavy on the careless weeds that edged the field.

Easter handed the jar to Joel.

"I was real thirsty," he said.

Their eyes smiled at each other.

"You look like a stick of candy done up in fancy paper," Joel said then and laughed.

There was a pink ribbon in her brown hair, the ends turned up golden where the sun had touched it. Her eyes were brown, specked with gold, her mouth a deepened pink. Standing there with the sun splashed over her, she was all honey and wood rose.

The pleased color came up into her face when he laughed. There wasn't anybody in Buckeye county who could say things like that except Joel.

Joel tilted back his head and drank. His throat and arms with the sleeves rolled up were the color of a polished mahogany table, and she thought it wasn't any wonder how she

loved him. He handed the jar back to her and picked up the lines.

"I got to get back and make supper," she said, and started toward the house.

Mrs. Peters from down the road south was there on the porch waiting, fanning her hot face with her bonnet.

"I thought I'd come down for a few minutes and see how you were gettin' on," she explained as Easter came up.

"That's nice," Easter lied, and opened the screen door. Easter hadn't ever known anyone who could talk mean the way Mrs. Peters did. Her words didn't sound mean at first when she said them, but after she was gone, they ran on and on in your mind and their meanness would sink into you.

**I**NSIDE the house Mrs. Peters ran her eyes over the kitchen with its yellow-paint furniture and the blue ducks wobbling in funny rows around the edges of the ceiling, and the other room with a wicker rocker and the rug out of the catalog.

"You go right ahead and start supper," Mrs. Peters said, and sank into one of the yellow-paint chairs.

"Ain't that the stove that belonged to Joel's mother?" Mrs. Peters wanted to know, as Easter lifted the heavy, worn top lids. "My goodness," she laughed. "With all the rest of

"Into the wishing book again?" Joel said and laughed.



## Farm Girl Writes

Katherine Dissinger, a former Kansas school teacher now a student at the University of Nebraska, scores with this human, true-to-life story, "First Anniversary." Miss Dissinger is a farm girl, and she knows and loves the people about whom she writes. She looks deeply into the hearts of Easter and Joel and makes you sympathetic with their problems on their "First Anniversary." You'll like this story.

the house fixed up so pretty it looks like Joel could get you a new stove."

Easter felt the hurt beginning to creep into her, but she laughed and said: "Joel hasn't any money to buy a new stove. Not with him saving up to buy this farm before long. It'll be good to have a piece of land under our feet."

Mrs. Peters sniffed and stood up to go. "He never set the river on fire with a fence rail before he married you, Easter."

Before he'd married her! Easter's heart knew a secret shining lift of pride whenever she thought of it. What difference did a stove make when you had all that? She waved to Mrs. Peters, going down the road.

But right away after the supper dishes were cleared up, she got out the catalog.

"Into the wishing book again?" Joel said and laughed.

"I'm only looking at a stove," she told him and read aloud to him the glowing description. "It's only \$14.98," she finished wistfully.

"A stove!" A feigned angry look spread over Joel's face. If Easter had looked close she would have seen a twinkle in his eye, but she didn't see it. "You'll break me up with your everlasting wanting," he went on. "I don't see why you're always looking at things you can't have—and don't need besides."

Slowly, Easter closed the book, let the bright promise of the pages slide thru her hand. "I really don't want one, I guess," she said. "I was just looking."

**S**HE was all tore up in her mind. It was the first time Joel had ever talked to her that way. Husbands, Mrs. Peters had said one time, were like that. Only she had thought Joel was different. And now she'd found out he wasn't. The stove standing in the prettied kitchen was suddenly a huge, black puddle in the middle of her happiness.

Easter couldn't understand what had gotten into Joel. He wasn't even going to remember their wedding day, she thought. Leastways, he didn't say anything about it, not even when the day itself came.

That morning Mrs. Peters came again. "I've thought and thought about it for a long time," she said, "and I've come to the point where I think I ought to tell you—bein' your closest neighbor and all—for your own good."

Easter took her hand out of the bread dough she was kneading. "Tell me what—" she faltered.

"It's Joel," Mrs. Peters said. "I saw him givin' money to that new clerk in the store over at Pikeville." She brought it out slow, like a cup spilled over. "With my own eyes I saw him—Sat'day a week ago and last Sat'day again—and he was makin' moon eyes over the counter at her."

Easter's heart stood still. The words ran thru her, a sharp sliver of pain. Thoughts clotted in her head. *It was true! For weeks now he hadn't asked her to go to town with him on Saturday. And giving money to the red-lipped girl with the cream-and-sugar smile.*

And then she knew what she must do. She laughed, as if it was the funniest thing she had ever heard. "He was paying her for the sugar I had Ramsay's bring out," Easter lied. "Two sacks—for canning, you know." She was surprised, almost, at how well she could polish up the lie.

"Oh!" Mrs. Peters's voice showed her disappointment. "So that was it. Well, I'm sure glad, Easter."

[Continued on Page 22]



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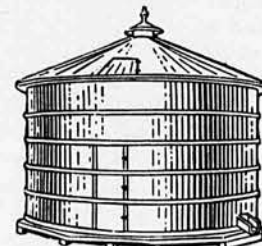
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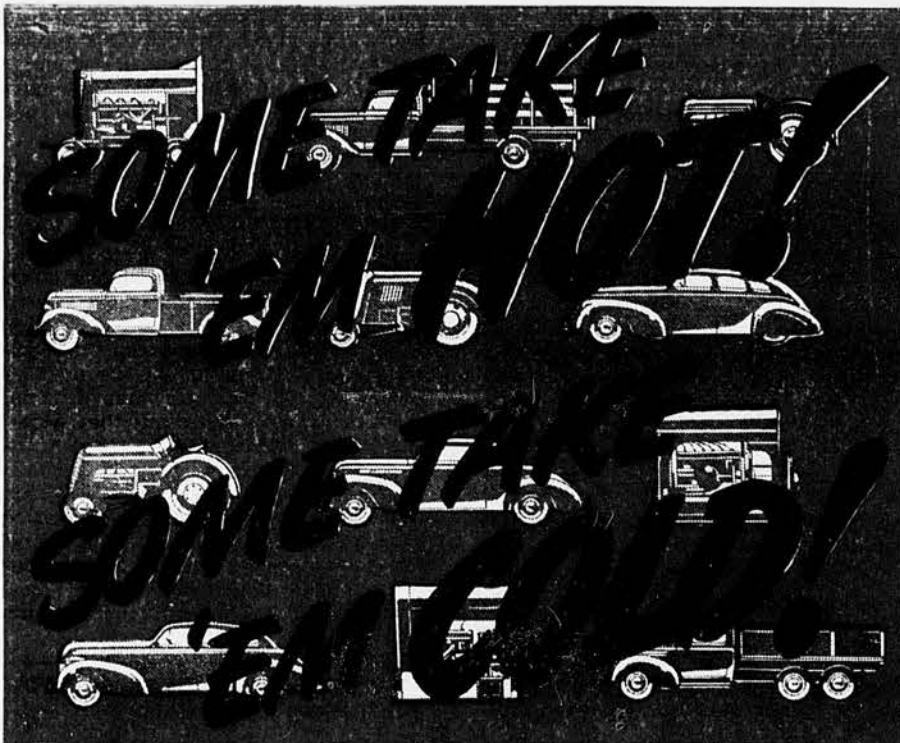
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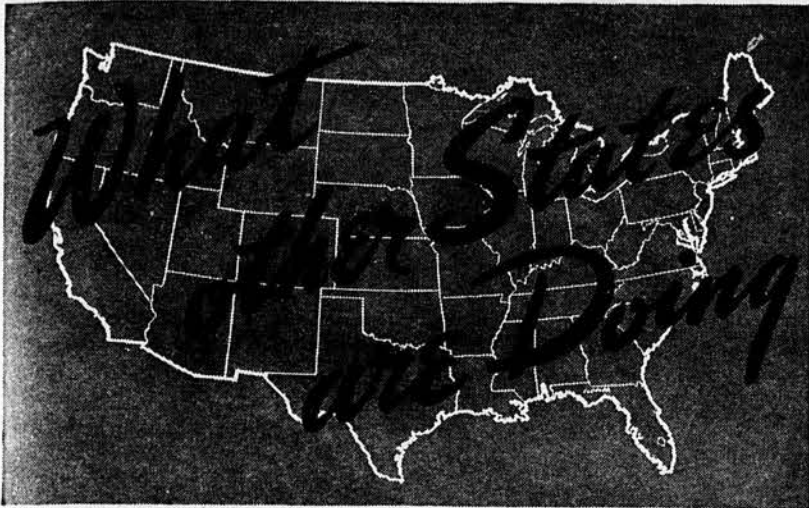
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|   |   | <b>INMAN</b><br>Curt Wiens, Lessee<br>Schneider Service<br>Main & First<br>Curt Wiens Service Station<br>Schneider Service<br>Main & 1st  |
|   |   | <b>JENNINGS</b><br>Home Oil Company   |
|   |   | <b>JEWELL</b><br>Gray's Service Station   |
|   |   | <b>JUNCTION CITY</b><br>Bramlage Service Station<br>Lesser Auto Supply Company<br>Marshall Auto Co.<br>Meade's Battery Service<br>114 E. 7th Street   |
|   |   | <b>KINSLEY</b><br>Elmore Chevrolet Co.  |
|   |   | <b>LEBO</b><br>L. C. Jewell Garage  |
|   |   | <b>LIBERAL</b><br>Automotive Electric Co.<br>518 Kansas Avenue  |
|   |   | <b>LINCOLN</b><br>Master Service Station<br>S. C. Page Garage   |
|   |   | <b>LINDSBORG</b><br>Riverside Super Service   |
|   |   | <b>LITTLE RIVER</b><br>Strohm Implement Co.   |
|   |   | <b>LOGAN</b><br>Selbe Garage  |
|   |   | <b>LYONS</b><br>Sam Rickabang Motor Co.<br>Sam Schneider Oil Company<br>121 South Grand   |
|   |   | <b>MCCRACKEN</b><br>John Elias Garage   |
|   |   | <b>MCPHERSON</b><br>Sid Bacon Motors<br>218 North Ash<br>Glen Hammann Service Station<br>Sam Schneider Oil Co.<br>Euclid & Ash<br>G. O. Swanson Electrical Serv.<br>310 North Maple   |
|   |   | <b>MANHATTAN</b><br>Brendenburg Motor Co.<br>3rd & Poyntz Street<br>Farrell Bros. Service Station<br>17th & Poyntz Street<br>White's Electric<br>119 South 3rd Street   |
|   |   | <b>MARION</b><br>Groening Motor Co.<br>C. S. Navrat & Powell<br>918 Grand Ave.<br>Powell Motor Co.<br>114 West Main Street<br>Schneider Service   |
|   |   | <b>MARYSVILLE</b><br>Pierson Automotive Service   |
|   |   | <b>MOUNDRIIDGE</b><br>Schneider Service<br>Joe Goering, Lessee  |
|   |   | <b>MURDOCK</b><br>Sower Bros.   |
|   |   | <b>NATOMA</b><br>Home Oil Co.   |
|   |   | <b>NESS CITY</b><br>C. E. Antenen   |
|   |   | <b>NEWTON</b><br>Hi Way Garage<br>Newton Motor Co.<br>118 Main<br>Schneider Service<br>Ralph Paul, Mgr.<br>12th & Main<br>Warren Motor Co.  |
|   |   | <b>NICKERSON</b><br>Santa Fe Garage   |
|   |   | <b>NORCATUR</b><br>Betts Super Service  |
|   |   | <b>NORTON</b><br>Tubbs Garage   |
|   |   | <b>OAKLEY</b><br>Phelps Bros.   |
|   |   | <b>OSAWATOMIE</b><br>Bob's Tire & Battery Co.   |
|   |   | <b>OTTAWA</b><br>Minnick Motor Company  |
|   |   | <b>PHILLIPSBURG</b><br>Blackburn Motor Co.<br>Boeve Service Station   |
|   |   | <b>PITTSBURG</b><br>Wilson French Batt. & Elec. Co.<br>406 North Locust   |
|   |   | <b>PLAINS</b><br>W. F. Wilson   |
|   |   | <b>PLAINVILLE</b><br>Leo Bissett  |
|   |   | <b>RAYMOND</b><br>Grove Service Station   |
|   |   | <b>ST. FRANCIS</b><br>Bowers Service  |
|   |   | <b>ST. MARYS</b><br>Hagerty Motor Co.   |
|   |   | <b>SALINA</b><br>Roy Clarke Auto Service<br>218 N. Seventh St.<br>Fox & Emerich Service Station<br>Santa Fe & Pacific<br>Carl Johnson Service Station<br>Lincoln Ave. & Broadway<br>Kent Oil Co.<br>Marshall Motor Company<br>743 N. Santa Fe<br>Herman Moore Service Station<br>7th & Ash<br>Peatling Motor Co.<br>812-28 N. 9th St.<br>Paul Swartz Motor Company<br>115 N. 7th Street |
|   |   | <b>SCOTT CITY</b><br>Grube Super Service  |
|   |   | <b>SCRANTON</b><br>E. W. Hulsopple Garage   |
|   |   | <b>SELDEN</b><br>Pope Motor   |
|   |   | <b>SMITH CENTER</b><br>Atwood Implement Co.   |
|   |   | <b>STAFFORD</b><br>Langley Service  |
|   |   | <b>STERLING</b><br>Brunk Motor Co.  |
|   |   | <b>SUSANK</b><br>Susank Oil Co.   |
|   |   | <b>TOPEKA</b><br>Lester Automotive Batt. & Elec.<br>212 E. 6th St.  |
|   |   | <b>TOWANDA</b><br>Don's Service Shop  |
|   |   | <b>TRIBUNE</b><br>Tucker Service  |
|   |   | <b>TYLER</b><br>Tyler Co-op. Co.  |
|   |   | <b>UDALL</b><br>Udall Oil Co.   |
|   |   | <b>VICTORIA</b><br>Rohleder Brothers  |
|   |   | <b>WAKEENEY</b><br>Harries Garage   |
|   |   | <b>WALLACE</b><br>Barton's Conoco Service Sta.  |
|   |   | <b>WELLINGTON</b><br>Frazee Motor Co.<br>320 N. Washington  |
|   |   | <b>WICHITA</b><br>Henry Jabes Service<br>1330 East Douglas<br>Maple Street Service Station<br>Moore Auto Electric Co.<br>220 South Water Street<br>Sam Schneider Service Station<br>Sam Schneider Oil Company<br>Lewis & Main   |
|   |   | <b>WINFIELD</b><br>Nunn Motor Specialties Co.<br>215 West 11th Avenue   |





### Iron From Molasses

MASSACHUSETTS: If you need iron in your diet, maybe molasses is what the doctor will order. At any rate, research workers at the Massachusetts Institute of Technology report that in brands of molasses tested, from 80 to 97 per cent of iron was available.

### A New Cattle Disease

CALIFORNIA: A new cattle disease has appeared in Merced county, California, according to the California Cultivator. It is called Skin Blister and is manifested by a blister or scab on the nose, udder or flank of the animal affected. If not treated, sores develop which may be followed by blindness, pain, stupor and death.

### Juicier Raspberries

NEW JERSEY: Experiments have shown that dewberries and raspberries from sprayed plots are of higher color, more juicy and are more easily separated from the calyx than berries from unsprayed plots. Increased quality, in addition to the considerable increase in yield, makes possible a much greater return an acre.

### "Pot Prepared" Hens

WASHINGTON: Smart selling brings extra profit to farmers as well as to town merchants. Instead of offering "ordinary" poultry on the market, some 24,000 Washington poultrymen, thru their co-operative association, offer "pan prepared" broilers and "pot prepared" hens, in frozen packs. This idea finds good markets for much of their 3½ million pounds a year.

### From Ton of Alfalfa

MICHIGAN: Development of a new process for obtaining carotene from green plant tissue such as alfalfa is announced by the Michigan State College experiment station. Carotene is the name given to 3 yellow pigments which occur naturally in green plant tissues and to some extent in other parts of plants such as carrot roots. The substance is transformed into vitamin A in the bodies of humans and animals and thus is the ultimate source of this vitamin whether it is

it is closely bound up in the cells of the plant. When isolated, however, it is readily available for nutrition of the body. In chemistry laboratories research men developed a method which makes use of dried alfalfa meal. A primary process extracts the carotene, chlorophyll and fatty materials and then the latter two are removed from the extract to leave the desired carotene. Concentration and purification follows. The process is much simpler than any other now available. Preliminary estimates indicate that a ton of alfalfa meal containing a half pound of carotene would be source of sufficient vitamin A for 100 persons for a year.

### Automatic Weather Report

WASHINGTON, D. C.: If you want the "weather" in Washington, dial a number on the phone and the latest information comes to your ears by automatic transcription. The machine can handle 4,000 calls an hour. Tele-

phone men, knowing human nature, worked out a gadget that cuts the "line hog" off after 3 minutes of listening. By the way, Washington, D. C., has more telephones per capita than any other city in the world. A lot of talking is done there, sure enough.

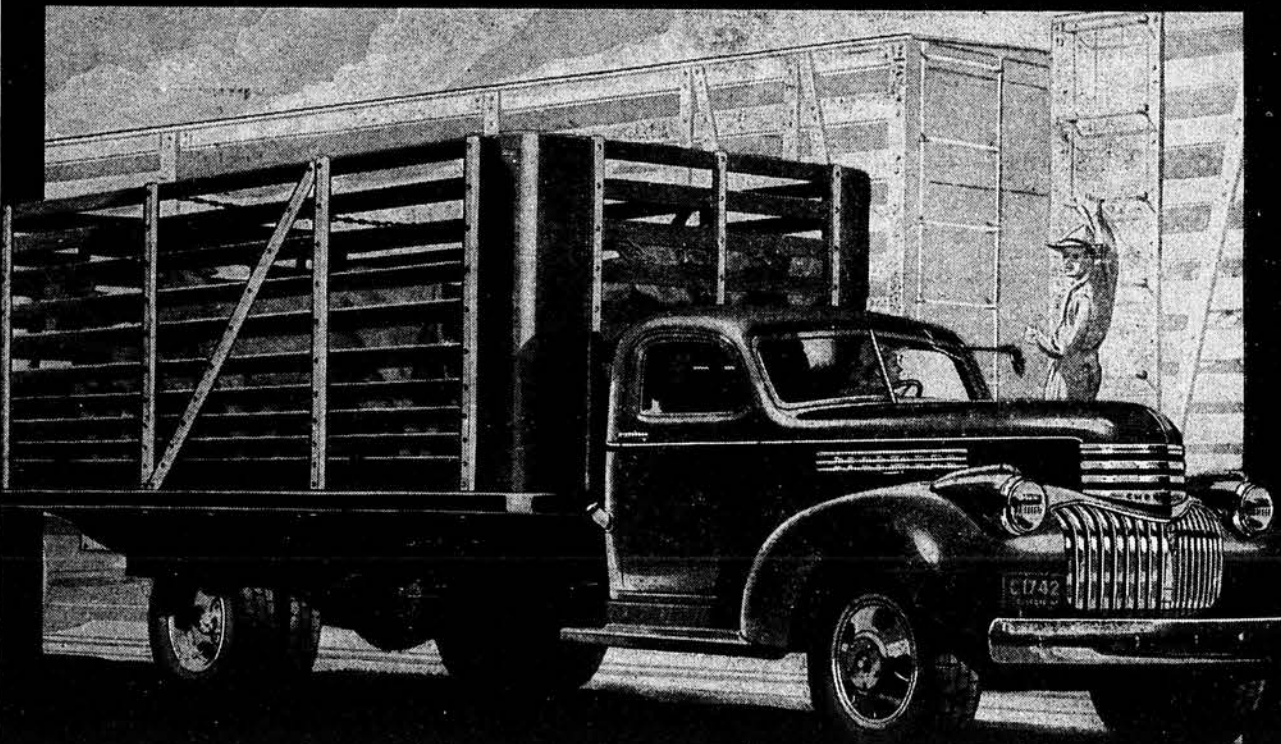
### Cash From City Guests

INDIANA: A general purpose farm of 116 acres near Marshall has been selected as a restful, healthful haven for tired business men and women of Chicago. A railroad company is planning special trips to the farm. The guests pay for their accommodations, and during their stay do as they wish. They may accompany the farmer to the field or the farmyard while he does his chores. Or they may wander about alone determining their day's activities as their moods dictate. There are many people in every city who would like the privilege of spending short vacations on farms. Kansas farmers might pick up ready cash this way.

obtained from milk, vegetables or fish liver oils.

Carotene in vegetables may not be readily absorbed in digestion because

# CHEVROLET TRUCKS WITH "LOAD-MASTER" ENGINE



## More PULLING POWER Than Any Other Truck of Low Price!

... and more **ECONOMY**, too, when you consider all factors of purchase price, gas, oil and upkeep!

*"For powerful, dependable, economical farm service—there's nothing like Chevrolet trucks!"*

Those words express the sentiments of farm owners in all parts of the nation and explain the reasons why farm owners buy more Chevrolet trucks than any other make.

Because Chevrolet trucks, with their

famous "Load-Master" engine, have more pulling power than any other trucks in the entire lowest-price field.

Because Chevrolet trucks are built to stay on the job and do their work day after day and month after month, over a long period, with unfailing dependability.

And because Chevrolet trucks sell at the lowest prices in their field and are equally noted for their exceptional economy of operation and upkeep.

See your nearest Chevrolet dealer for a thorough demonstration—today!

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★ TWO NEW VALVE-IN-HEAD ENGINES . . . STANDARD: 174 FOOT-POUNDS OF TORQUE—90 HORSEPOWER . . . "LOAD-MASTER": 192 FOOT-POUNDS OF TORQUE—93 HORSEPOWER (optional on Heavy Duty models at extra cost) ★ NEW RECIRCULATING BALL-BEARING STEERING GEAR ★ NEW, MORE COMFORTABLE DRIVER'S COMPARTMENT ★ 60 Models—on Nine Longer Wheelbases

### Get Ahead of Pests

Essentials in plant insect and disease control are thoroly discussed in Kansas State College Extension bulletin No. 77, "Controlling Garden Pests." Other subjects discussed are general farm practices that aid in control of pests; spraying, dusting and seed-treating materials; poisoned baits and repellents. This publication would be a valuable reference for your library and a copy of it will be sent free to any reader who requests it. Please address Bulletin Service, Kansas Farmer, Topeka.





## Prize-Winning JELLIES

**L**OOKING over the scores for homemade jellies, put out by the U. S. Department of Agriculture, we wonder how many of us could mark our own spreads as "perfect!" Let's take a glass of jelly from the shelf. If the glass is clean and neatly labeled, we chalk up 10 points to our credit. If the color is "characteristic of the fruit, bright and—with some kinds of fruit—translucent" we may add another 20 points. If the consistency is that which "holds its shape when turned out on a plate, but quivers when moved . . . is tender, cutting easily with a spoon, holding sharp edges . . . and is free from crystals" we gain another 30 points. If the flavor is "characteristic of the fruit—free from excessive sweetness, acid, or over-cooked flavor," we score 40 points . . . with a total of 100 per cent in all for this superior jelly.

All too often homemade jellies fall down on just one point—and our perfect score is ruined. Color, consistency, or flavor are generally the stumbling blocks.

But many jelly-makers all over the country have found that spreads made with short-boil recipes are the ones that score 100 per cent consistently. Directions specify exactly the amount of pectin needed for perfect set and texture, the color of the spread is bright and natural, and the flavor is extra-delicious—all due to a short, half-minute boil.

If your last year's jellies failed to measure up to the Department of Agriculture score card, do try the short-boil way of jelly-making this year. All recipes have been tested.

### Ripe Strawberry Jelly

4 cups strawberry juice      8 cups sugar  
2 tablespoons lemon juice      1 box powdered fruit pectin

To prepare juice, crush thoroly or grind about 3 quarts of fully-ripe strawberries. Place fruit in jelly cloth or bag and squeeze

### By RUTH GOODALL

out juice. Squeeze and strain juice from 1 medium lemon. Measure sugar and fruit juices into saucepan and mix. Bring to a boil over hottest fire and at once add powdered fruit pectin, stirring constantly. Then bring to a full rolling boil and boil hard one-half minute. Remove from fire, skim, pour quickly. Paraffin hot jelly at once. Yield, about 12 glasses.

### Sour Cherry Jelly

3½ cups juice      7 cups sugar  
1 box powdered fruit pectin

To prepare juice, stem and crush about 3 pounds fully ripe cherries. Do not pit. Add ½ cup water, bring to a boil, cover, and simmer 10 minutes. Place fruit in jelly cloth or bag and squeeze out juice. For stronger cherry flavor, add ¼ teaspoon almond extract before pouring hot jelly. Measure sugar and juice into large saucepan and mix. Bring to a boil over hottest fire and at once add powdered fruit pectin, stirring constantly. Then bring to a full rolling bowl and boil hard one-half minute. Remove from fire, skim, pour quickly. Paraffin at once. Makes about 10 glasses of jelly.

### Ripe Red Raspberry Jelly

3½ cups prepared raspberry juice      1 box powdered fruit pectin  
4½ cups sugar

To prepare juice, grind or crush thoroly about 2½ quarts fully ripe raspberries. Place in jelly cloth and squeeze out juice. If there is a slight shortage of juice, add a small amount of water to pulp in jelly cloth and squeeze again. Measure sugar into dry dish and set aside until needed. Measure juice into a 3- to 4-quart kettle. Place over hottest fire. Add powdered fruit pectin, mix well, and continue stirring until mixture comes to a hard

boil. At once pour in sugar, stirring constantly. Continue stirring, bring to a full rolling boil, and boil hard one-half minute. Remove from fire, skim, pour quickly. Paraffin at once.

### Ripe Gooseberry Jelly

5½ cups gooseberry juice      1 box powdered fruit pectin  
7 cups sugar

To prepare juice, crush thoroly or grind about 4½ pounds or 3 quarts fully-ripe gooseberries. Add 1 cup water, bring to a boil and simmer, covered, 10 minutes. Place fruit in jelly cloth or bag and squeeze out juice. If there is a slight shortage of juice, add small amount of water to pulp in jelly cloth and squeeze again. Measure sugar into dry dish and set aside until needed. Measure juice into a 5- to 6-quart saucepan. Place over hottest fire. Add powdered fruit pectin, mix well, and continue stirring until mixture comes to a hard boil. At once pour in sugar, stirring constantly. Continue stirring, bring to a full rolling boil and boil hard one-half minute. Remove from fire, skim, pour quickly. Paraffin at once.

### Ripe Blackberry Jelly

3 cups blackberry juice      1 box powdered fruit pectin  
4 cups sugar

To prepare juice, grind or crush thoroly about 2 quarts fully-ripe berries (not black caps). Place fruit in jelly cloth or bag and squeeze out juice. If there is a slight shortage of juice, add small amount of water to pulp in jelly cloth and squeeze again. Measure the sugar into dry dish and set aside until needed. Measure juice into a 3- to 4-quart saucepan. Place over hottest fire. Add powdered fruit pectin, mix well, and continue stirring until mixture comes to a hard boil. Pour in sugar, stirring constantly, bring to a full rolling boil, and boil hard one-half minute. Take jelly from fire, skim, pour quickly, paraffin at once.



## Place for Jelly Bag

By MRS. S. A. L.

Haven't you noticed that just as surely as you get that jelly bag suspended from the cupboard you're sure to need something in the cupboard, or somebody comes along and bumps into it? When I remember all the inconvenience and spills we've had at our house, I wonder why we didn't think of this trick a long time ago! I persuaded my husband to fasten a screw eye in the underneath side of the kitchen stool and from it I suspend my jelly bag. Set up on a table or cupboard, the rungs of the stool prevent any bumps or spills.

## Bathroom Brighteners

By JEANNE EDWARDS

If you have ordinary wallpaper on the bathroom walls, paste a strip of clear cellophane over the bowl and tub. This is easily wiped off and does not detract from the color or design on the wallpaper.

Place a flat rubber sponge in each soap holder in the bathroom. This eliminates the slimy deposit that forms under the wet soap and serves as a safety stay for the slippery cake. The sponge absorbs the soap that is other-

## Blessed Eventing?

THEN CHOOSE THIS FROCK



8933

Pattern 8933—If you're expecting a baby, make all your summer outfits with this one easy pattern, including adjustable dress, and collarless jacket pulled onto a shallow yoke. It will be so cool in soft cottons or afternoon silks, even on the hottest days, and will keep you looking trim and smart thruout the whole 9 months. Even sizes 14 to 22. Size 16, 6½ yards 39-inch material.

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

wise wasted and can be used in cleaning the bowl and tub.

If you have difficulty in getting the family to take care of the tub after using it, print this little motto and post it conspicuously over the tub—under the cellophane protector: "We find it hard to scour and scrub When rims are left around it, So won't you kindly leave this tub As spotless as you found it?"

## Uses for Old Inner Tubes

By MABEL WORTH

If you have a natural bent toward making good use of "everything," you may be interested in some practical ways of using those discarded inner tubes from the tires of the family car;

Cut exact circles and glue them firmly to the underside of flower bowls, vases and plant containers to save table tops and floors from scratches.

Tiny circles cut for the bottoms of chair legs, and securely glued on, help save the kitchen floor, as well as the nerves of the family. Many other ornamental and useful things may thus be padded, such as trays, baskets and the like.

One mother I know says an old inner tube and several pairs of round-pointed scissors will keep her children contented and happy all day when it rains—there is an interesting "feel" about cutting rubber—have you noticed it? And the children will enjoy attempting to copy animal forms and other designs in their picture books.

So don't consider as useless those old inner tubes.

## A Real Kitchen Helper

By MRS. ORDERLY

Dish cupboards can be dust-proof. I know. I have seen such beautifully illustrated on the pages of my favorite magazines. However, mine just don't happen to be that kind. So, I have learned to save myself a lot of time and work by putting into use that many-purpose cellophane. When my best or little used dishes are washed I immediately wrap them in pieces of cellophane, plates in one stack, saucers in another and so on. Sometimes I use vinegar to seal the ends tightly, other times transparent tape. This simple trick requires only a few minutes. The transparency of the wrapping permits me to see the contents yet keeps out the dust most effectively. It has saved me endless time, and what satisfaction is derived by knowing that any time company drops in unexpectedly my dishes are ready to use right now—sparkling and clean! With care the sheets of cellophane may be used again and again.

## Gay Kitchen Border

By MRS. N. T. T.

I don't know why shelf paper should be used on shelves alone, do you? Those clever, gay little designs adorning the hang-down edges are just simply irresistible. Gay red geraniums, perky pans, quaint little old-fashioned lads and lassies! They fairly beg to be used—and where they can be seen, not just when cupboard doors are opened. At least, that's the way it seemed to me. So I simply ran a border around my kitchen walls—not too high, not too low. The result is irresistible!

# Butter-Nut Coffee GLASS JARS WONDERFUL FOR CANNING

FREE JARS!



AND COFFEE KEEPS FRESHER IN GLASS



DRIP OR  
REGULAR  
GRIND

More and more women are buying Butter-Nut Coffee in glass jars—the tight cap keeps the coffee fresher after the vacuum seal is broken—and the jars are wonderful for canning after the coffee is gone.

No farm woman ever has too many canning jars—and Butter-Nut jars are FREE—they do not cost you a penny extra. If you like delicious coffee that is extra rich and smooth, Butter-Nut is the coffee to buy—and the glass jar is the way to buy it.

Butter-Nut  
"The COFFEE  
DELICIOUS"



## ASK MOTHER

SHE KNOWS . . .

• Grandmother's baking day secret, the baking powder that has been the favorite of millions of proud bakers for years and years.



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Baking Powder

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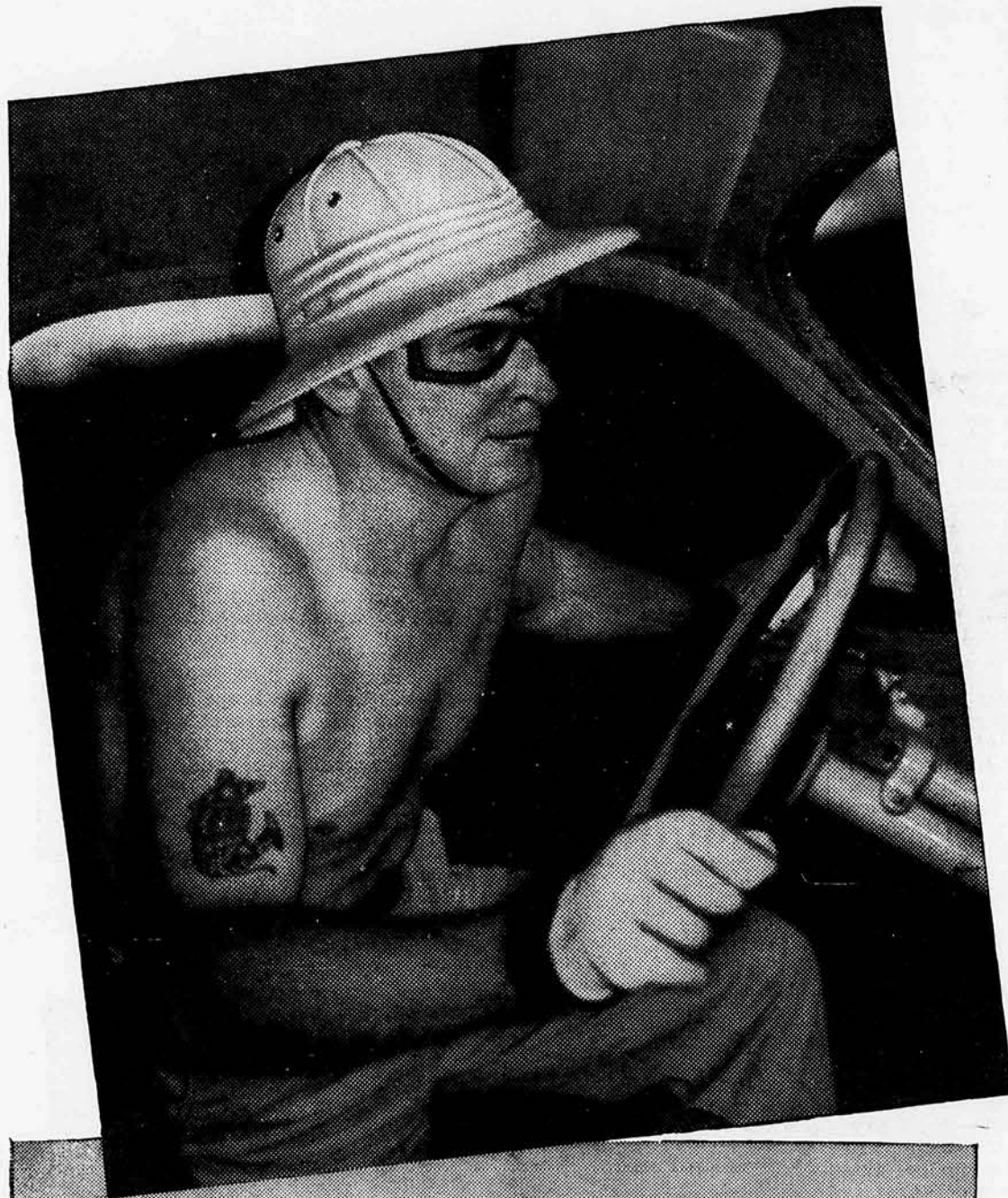
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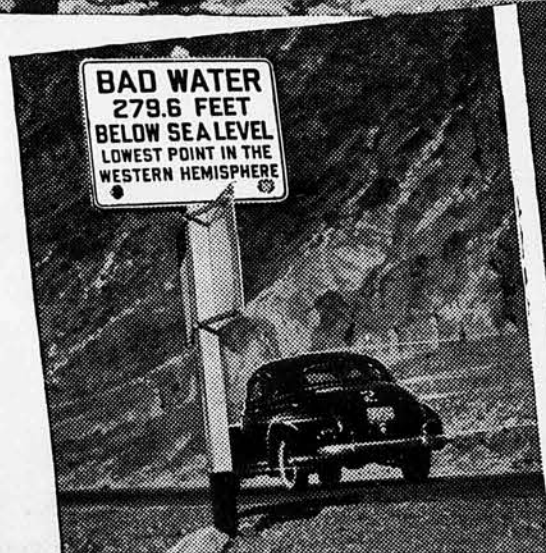
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# CAREY SALT





"Into the Valley of Death rode the 6 cars!" Here men dry up in a hurry but Conoco N<sup>th</sup> oil certainly didn't.



Engines were under lock every mile. Cars were under scrutiny every minute. Never a drop of oil could be added.

# NEW OIL

Endures Sizzling  
Death Valley heat for  
**13,398 MILES ON  
ONE 5-QUART FILL**

How this Certified Record can spell new  
**Oil-Savings—new Engine Safety—for You**

You get the oil that outlasted 5 other highly reputed brands by 74% to 161% in Certified Competition, when you change to this proved-in-advance new oil that's named

**CONOCO N<sup>th</sup> MOTOR OIL—Popular-Priced**

Your own car, truck and tractor engines can be fortified by new Conoco N<sup>th</sup> motor oil right today. You'll feel like calling Your Conoco Agent for a quick delivery direct to your farm, when you realize how Conoco N<sup>th</sup> proved in advance that one regular 5-quart fill of this new oil could establish startling extremes of endurance, protection and regular miser-economy.

**Fantastic Death Valley brings Your Evidence**

Death Valley seems to shimmy—like the heat above your cook stove. Death Valley beasts develop "night eyes" so as to duck the blistering daytime. Death Valley sinks as far as 279 feet below sea level. And down there on that desert the sun-goggled eyes of impartial Observers watched 6 identical stock cars, at a relentless 57-mile speed, torture-testing 6 high quality motor oils, including new Conoco N<sup>th</sup> oil. No let-up for any car, from dawn to dark, day on day, till its oil gave out and its engine perished.

**Conoco N<sup>th</sup> beats all oils tested  
by 5,683 miles or more**

Even the *best* competitive oil in the test was outlasted 5,683 miles by Conoco N<sup>th</sup> motor oil. It out-

## IMPARTIAL

Latest available product of each competitor bought retail by Referee.

New everyday coupes used. Same make and model. Broken-in alike. Engines taken apart for Referee—to assure same conditions for all oils.

All cars tuned alike. Same Death Valley route for all. Drivers rotated to even up on skill and weight.

One exact fill in each crankcase. Never any added. Engines under lock—under scrutiny—every mile.



# BEATS <sup>five other big-name brands in</sup> TORTURE-TEST

lasted the next-best by 6,327 miles. It outlasted another by 7,485 miles. It outlasted still another by 7,522 miles. And one "rival" was outlasted all of 8,268 miles by new Conoco N<sup>th</sup> motor oil. Certified.

## All this New Economy how?

Men who operate farm equipment have long known Conoco best for making it possible to give any engine OIL-PLATING...lubricant that can't all quickly drain down, but can stay PLATED UP for hours—days—weeks—alert against wear *in advance*, instead of waiting till oil-flow starts. OIL-PLATING comes from a rare synthetic...man-made under the Conoco Germ Processed oil patent. And surest thing you know, Conoco N<sup>th</sup> motor oil still brings OIL-PLATING. But not only that!...

For in addition this new oil brings Conoco's latest synthetic—called *Thialkene inhibitor*. It *inhibits*—controls—the effect of foul "leftovers" produced by every engine's normal firing. Otherwise, uncontrolled oil spoilage could easily start. In oils that let this spoilage start it spreads like a rumor—gets worse and worse, faster and faster. But now that's put under control by *Thialkene inhibitor*, in new Conoco N<sup>th</sup> motor oil... U. S. Patent 2,218,132. This oil stays more like its own good self—helps keep your engines in shape—and that's a good way of saving quarts... as demonstrated by the long life of Conoco N<sup>th</sup> oil in pitiless Death Valley.

Now you'll never give your own engine such a "trial by torture." You still won't take the sad risk of passing your regular time for a crankcase drain, because qualified authorities tell you not to do it. But you can certainly know that Conoco N<sup>th</sup> motor oil—under dastard conditions—outlasted other big-name oils by as much as 161%... Certified. Then despite any few miles or hours of operation that you might still get out of any oil you still have in your engine, you can see your chance of big Summer savings in changing at once to new Conoco N<sup>th</sup>. It's popular-priced! And it's delivered right to your farm by Your Conoco Agent. Call him today. Continental Oil Company—Pioneers in Bettering America's oil with Synthetics



## CERTIFIED

The Engine Destruction Test in Death Valley, testing Continental Oil Company's new motor oil and five other well-known advertised competitive brands, was closely observed by me and my assistants during the preparation of the test fleet and during the entire period of the test.

The five competitive brands were bought by us at retail and handled only under our observation. Closest possible uniformity was attained in the cars and driving conditions.

I hereby certify that the work and tests were thoroughly and fairly conducted. Engine Destruction occurred in each case at the mileage stated.

*H. M. Jacklin*

Consulting Engineer, who during Academic year is Professor of Automotive Engineering, Purdue University



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*Your Conoco Agent*

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## The Tank Truck

which regularly brings you farm news and handy suggestions from Your Conoco Agent, will reappear in an early issue of this paper.



**THIS YEAR USE  
NEW Streamlined  
Presto  
FRUIT  
JARS**



**Made by the Duraglas Method  
To last longer—to look better**

Your skill in preserving fine foods deserves the best in fruit jars. You'll delight in the new PRESTO features. Made by the famous Owens-Illinois Duraglas method, these jars are strong and sturdy. Uniform wall-thickness banishes weak spots. Easy to hold. Easy to clean. Streamlined beauty. Smooth sealing surface. All sizes.

**A COMPLETE LINE—Jars—Standard Closures and Rings**

Any standard jar-closure and ring fits the new PRESTO. But for sure results, ask for PRESTO fittings. All types—Universal glass-top... porcelain-lined caps—2-piece lacquered vacuum-type.



**ASK FOR Streamlined  
Presto FRUIT  
JARS**  
CUPPLES COMPANY - ST. LOUIS, MO.

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Placed anywhere, Daisy Fly Killer attracts and kills flies. Guaranteed, effective. Neat, convenient—Cannot spill. Will not soil or injure anything. Lasts all season. 20¢ at all dealers. Harold Somers, Inc., 150 De Kalb Ave., B'klyn, N.Y.

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## OUR BUSY NEIGHBORS

### Proclaims June Dairy Month

The State Dairy Association and the Kansas Industrial Development Commission are co-operating in a statewide advertising and merchandising campaign for dairy products in June. Gov. Payne Ratner proclaimed June as "Dairy Month," urging its observance as a time for helping "make America strong by making Americans stronger," and pointing out that the yearly income from dairying in Kansas totals more than \$40,000,000.

### Odd Cup Starts Collection

My cup collection was started in 1906 by an aunt, who gave me an odd cup having 4 legs. In later years relatives and friends have added cups and saucers, some having a history, others just to increase my collection. I have cups from several foreign countries and several states. I have 112 with only 2 or 3 alike.

My paper napkins have been collected at parties and dinners which I have attended. My button collection includes many old buttons. I have our genealogy traced back several generations.—Fern Clemmer, Independence.

### All Food Elements Left

At a time when people are paying more attention to the food elements in their victuals, comes the announcement of a discovery whereby the hull is removed from the wheat kernel without the loss of a single nutritive element. The process was discovered by accident by a mining engineer, Theodore Earle, of California. He took the process to the Continental Baking Company in New York City, which bought a mill in Kansas City for Mr. Earle to develop the process for commercial production. By using mining machinery instead of milling equipment, the process was perfected in 4 months. Now the new bread is being put on the market, named "Staff."

### Best Pastures in Years

Bluestem pastures in the Flint Hills this season are the best they have been in about 10 years, according to Colbert Huntington, Greenwood county cattleman. Mr. Huntington, a graduate of Kansas State College, who is now handling a herd of 90 Hereford cows, reports that cattlemen thruout that area are enthusiastic about present grazing conditions.

### Score for Fulton Oats

Fulton oats, the relatively new variety that has become so popular in Kansas, is finding new friends. One of them is D. R. Perry, a farmer in Allen county, who has both Fulton and Kanota oats planted under the same conditions. Both varieties were seeded about March 15, on the same kind of land, and present indications are that the Fulton oats will produce a higher yield than the Kanotas. Mr. Perry and his neighbors consider this to be a good test for comparing the 2 varieties.

### Makes More Oats

A field of oats owned by G. W. Teague and Son, LaHarpe, demonstrates the value of manure, lime and phosphate. Following sorgo, on a tract of land recently purchased by Mr. Teague, the oats vary in height according to treatment of the soil. On a part that received no treatment, the crop is virtually a failure. However, thru this part of the field is a noticeable strip that marks the route of spreading a load of manure. On this strip that received manure, the oats are about 6 inches taller than on the untreated land. Another part of the field, treated with lime and phosphate, is producing a still heavier crop of oats.

Kansas Farmer will welcome items for this neighbor page. Send in items about folks in your community or county. For the 2 best contributions each issue, Kansas Farmer will pay \$1 each. Address Neighborhood Gossip Editor, Kansas Farmer, Topeka.

### Congratulations to Both



Two expert judges congratulate each other during the State Vocational Agriculture Judging Contests in Manhattan. At left is Danny Zumbrunn, high individual in animal husbandry competition. At right is Kenneth Parker, of Manhattan, high individual in poultry judging.

### Marijuana Gets Knife

Approximately 11,300 acres of marijuana in Republic, Clay, Washington, Jewell, Marshall and Nemaha counties, are to be eradicated by the NYA, according to Anne Laughlin, state administrator. She also announces that last year the same organization succeeded in eradicating 7,716 acres of this dope weed.

### Tops Two Markets

Topping the cattle market is nothing new to E. L. Barrier, Greenwood county Angus breeder, but he can now boast of topping 2 markets with the same cattle. Recently, Mr. Barrier sent a carload of fat cattle to Kansas City where they brought the top price there that day. The packing company which purchased these cattle shipped them to New York, where they sold again as live cattle, topping the New York market.

### More Turks This Year

Turkey production in Kansas is being further expanded this year. A typical example is Joe Gagnebin, of Abbeville in Reno county, who has a flock of 625 turkey hens. Mr. Gagnebin has a modern incubator of 11,000-egg capacity in which he is hatching turkey eggs. All poult that will be hatched prior to July 1 have been contracted for sale. The first hatch will come off tomorrow. These are being sold from 32 cents to 42 cents each, according to quality and breeding. Mr.

Gagnebin will raise 3,500 turkeys on his Reno county farm this year.

Hundreds of other turkey producers in Southwest Kansas will produce similar numbers of turkeys this year, reports L. H. Teagarden, Kansas State College extension district agent. During the last few years turkey marketing pools in Southwest Kansas have been organized by the poultry producers. During the past year the pool at Hutchinson had a successful season. It is interesting to note the increased prices received in the sale of quality turkeys. It is just another example of quality paying.

### Dogs From 17 States

I am known as the "dog collector." I started collecting dogs as my hobby 2 years ago and at this writing I have 453 dogs, and no 2 dogs in my collection are alike. I have dogs from 17 states and 42 cities and towns. One thousand is my goal. I have dogs made of china, glass, plaster of paris, wood, paper, celluloid, bone, cloth, metal, clay, iron, rubber, marbleite, brass, and tin. The largest dog is a life-size bull dog, and the smallest a very small Scotty button. I have Bugle Ann, the famous fox hound, and Rin Tin Tin, famous dog movie star. I have received letters and dogs from people whom I have never seen and some live so far away I do not ever expect to see them.—Mrs. Ida Rattles, De Soto.

### Keeps Record of Birthdays

Collecting the birthdays of my friends and classmates is my hobby. I put each birthday under the heading of the month, then the name, age, day, year of birth, and other information about the person. I can compare the ages of my friends, and in the years to come I will have a record of their birthdays.—Lois Blanton, Dwight.

### Contouring Raises Yields

"Contour farming and terracing are among the most useful farming measures ever introduced to dry land agriculture," states R. E. Uhlund of the Soil Conservation Service, in a recent pamphlet issued by the U. S. Department of Agriculture, entitled "Better Harvests Thru Conservation Farming."

The pamphlet gives numerous examples where contour tillage and terracing have increased crop yields by storing rainfall in the ground instead of permitting it to run off into streams. It gives a graphic summary of the benefits of contouring and terracing to the yields of cotton, beans, wheat, and grain sorghums, in the Southern Great Plains.

## WHEN POTATOES BLOOM



Early June in the Kaw Valley proves that "potatoes can be beautiful." This field, owned by Raymond Pine, of Lawrence, is typical of hundreds of spacious fields in full bloom at this season. Potatoes are an important crop for hundreds of Kansas farmers.



# HOW TO HANDLE WHEAT

## Under Marketing Quotas

WITH a vote of about 80 per cent "in favor," American farmers have decisively approved marketing quotas for the 1941 wheat crop. Now, with harvest right at hand, the next important job is making necessary arrangements for marketing, storing or feeding wheat in accordance with the quota provisions. By giving attention to the matter now, you can avoid possible delay in the rush period.

Farmers who have seeded within their 1941 AAA wheat acreage allotment will not be affected by quotas, regardless of whether they are participating in the AAA program. Every wheat farm has an acreage allotment. However, all farmers must obtain white cards from their county AAA office before they can market their wheat, free of penalty.

Wheat producers who seeded in excess of their 1941 acreage allotment must make arrangements for handling their excess wheat before they can market any penalty-free wheat. Farmers on non-wheat-allotment farms may sell all wheat from 15 acres or less, without penalty. Likewise, if the normal production of the acreage planted to wheat on his farm is less than 200 bushels, a non-allotment farmer may market all his wheat, free of penalty.

Remember, however, everyone who expects to sell any "free" wheat must obtain a card granting him the privilege to do so. Because of this, it is important that every farmer understand just what action can or must be taken before he can market his wheat. Following is an outline of the different methods of handling wheat under marketing quotas.

### For the Man With More Than His Acreage Allotment—

A farmer who has over-seeded his acreage allotment may market, without penalty, all his old wheat and all he produces on his allotted acreage this year. However, wheat from his excess acreage is subject to a penalty at the rate of 50 per cent of the basic loan rate. This penalty will probably be about 48 cents a bushel, altho it, also, will vary according to the county and its distance from market.

Penalty on wheat from excess acres will be figured on the basis of normal yield, or else actual yield, whichever is the smaller. For example, suppose a farmer has an allotment of 100 acres with a normal yield of 10 bushels an acre. If this man has 150 acres seeded, he has 50 acres subject to penalty. If the average 1941 yield on his farm amounts to the normal 10 bushels, or more than that, he must pay the penalty on 500 bushels of wheat, but not on any more than this amount. However, if the actual 1941 yield is less than normal, the actual figure is used. For example, if this same man's wheat averages only 5 bushels to the acre, he would pay the penalty on 5 times 50, which would be only 250 bushels. If a farmer wishes to feed his excess wheat, penalty must be paid just as if his wheat were to be sold on the market.

### Handle Excess Wheat First

A most important feature of the quota system is the fact that wheat from all excess acres must be disposed of before the owner can receive a white card allowing him to market his "free" wheat. However, there are several ways of doing this, and it can be done in advance of the harvest. Here are the different methods of handling that wheat from excess acreages:

1. By paying the penalty in cash. You may go to your county AAA office at any time and pay in advance. By so doing you will be in position to receive your card allowing you to market your "free" wheat as soon as it is harvested. County AAA offices are now busy checking the acreages of all farms which have not already been checked. This is being done to speed the machinery of helping clear such cases in advance of the harvest period. Farmers who pay the penalty in advance will pay on excess acreages according to the normal yield of wheat on that farm. Then, if the actual yield is lower than normal, they will receive a refund to cover the difference in amount of penalty.

Another method of paying is to take the threshed grain, from excess acres, to an elevator and let the elevator

### For the Man Within His Acreage Allotment—

Farmers within their 1941 AAA acreage allotment may market all their wheat without penalty, regardless of yield. Both their new and their old wheat is entirely free of penalty. It may be marketed, fed or stored. For those in the AAA program, passage of marketing quotas virtually assures commodity credit loan rates at 85 per cent of parity, which amounts to about 97 cents a bushel at the market. Actual loan rates in your county will vary according to distance from market, but in general the rates will be about 31 cents a bushel higher than the loan rate of last year, which was figured at 56 per cent of parity.

operator deduct the penalty from the price of the wheat. In so doing, the elevator operator will supply a receipt showing the number of bushels that penalty was paid on. This receipt can then be presented at the county AAA office in application for a white card giving authority to the farmer to market his "free" wheat.

2. Wheat from the excess acres may be stored under bond. When stored in this manner the wheat must be in a bin where it can be measured and inspected. The bond may be either personal or commercial. If personal bond is given, it must be by 2 persons with real property which is at least twice the amount of penalty. Wheat stored under bond in this manner will be "free" wheat at the end of the year, unless quotas are adopted next year. Bond agreeing to storage of excess wheat may be obtained and presented at the county AAA office in advance of harvest so that the farmer may obtain his card for marketing of "free" wheat as soon as possible.

3. A system expected to be followed extensively is the plan of storing excess wheat under Commodity Credit Corporation loans. Excess wheat may be stored on the farm or in commercial warehouses at a loan rate of 60 per cent the regular commodity credit loan in that county. Farm-stored wheat under loan must also be covered by a bond. Commodity credit loans will not be made until a month or so after harvest. However, by following the proper procedure, farmers wishing to store their excess wheat under loan may receive their marketing cards in advance of harvest. They can do this by arranging to store the excess wheat under bond. Since the bond is required for loans on excess wheat, this paves the way for loans to be taken out later.

4. A fourth and probably the least (Continued on Page 24)

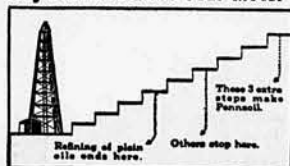
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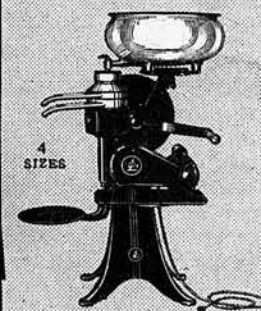
How about you? Have you checked up on your present method of separating—are you being paid for all the butterfat you produce, or is a portion of it lost income to you? Try a new De Laval Separator—the world's best—and know. Most new De Laval separators pay for themselves in extra cream recovered. See your local De Laval Dealer today, or mail coupon.

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## If We Build These Dams . . .

(Continued from Page 3)

Hopes of the folks in this area are centered around what is known as the White Rock Project. Government engineers are studying the possibilities of a dam across the valley of White Rock creek, about 15 miles northwest of Courtland. This would form a huge reservoir which would be filled with water diverted from the Republican river, along with run-off water from the natural watershed of White Rock creek.

Canals leading from this reservoir would carry irrigation water to some 95,000 acres of tableland extending along the Republican river. Parts of Jewell, Republic and Cloud counties would share in the benefits.

Farmers in Phillips, Smith and Osborne counties are watching investigations along the North Fork of the Solomon river. Engineers have surveyed the possibilities of a huge reservoir just above Kirwin. It would be formed by a dam more than 1½ miles long, just below the intersection of the North Solomon river and Bow creek. Draining both watersheds, it is thought the reservoir would back water up for 9 or 10 miles in each stream.

### Huge Reservoir

John Gray, president of the Kansas Reclamation Association and also of the North Solomon Irrigation Project, estimates this reservoir would cover about 25 square miles. He explains the water would be used for irrigating fertile soils of the North Solomon Valley, extending down the valley 40 or 45 miles, probably to a point somewhere beyond Downs. According to Mr. Gray, the engineers report this soil to be especially well-suited to irrigation.

Residents of this valley also offer enthusiastic support. Jim Hagman, who handles 2,000 acres of Smith county land, says he is eager to irrigate part of it. J. O. Grisier raised 79 bushels of Colby milo to the acre from a field irrigated by pump last year, and he is already sold on the wonders of irrigation. At Gaylord, H. R. Dannenberg, farmer and elevator operator, and R. F. Santner, cashier of the First National Bank, expressed urgent need for the project.

Farther down the valley, in Osborne county, D. J. Verhage tells of 85 acres of pump-irrigated alfalfa on his farm which yielded 225 tons of hay last year. The return from this was greater than from nearly 600 acres which Mr. Verhage was farming under dry-land methods. This shows that fertility is still in the soil, and Mr. Verhage considers that with a workable irrigation project, similar profits could be realized on thousands of acres in the valley.

### Towns Interested

Cities and towns in this area are interested in the project for several reasons. One primary factor with them is the matter of city water supplies. As explained by J. E. Kessell, editor of the Portis Independent at Portis, it is expected that large-scale irrigation would recharge the ground water supply. This would eliminate city water problems thruout the irrigation districts.

Moving south to West-Central Kansas, we find the folks of Trego and Ellis counties watching developments along the Smoky Hill river. Government engineers are investigating the possibilities of a gigantic dam across this river at the site of Cedar Bluff. As explained by Jack Nicholson, Jr., Ellis farmer and banker, and an officer in the Kansas Reclamation Association, this dam would be nearly 2 miles long and about 100 feet high. It would back up the water for 11 or 12 miles, and would hold about 250,000 acre feet of water.

Mr. Nicholson explains that government engineers have classified about 40,000 acres of land which might be irrigated from this dam. Revival of interest in such a project recalls to E.

W. Allman events of 7 years ago. Mr. Allman, a farmer and stockman, tells of reading about strong objections to the Kiro Dam, in 1934. Driving into town, he advanced the theory that if people along the Kaw valley didn't want a dam, the people along the rivers farther west did. This viewpoint received publicity from local newspapers and a dam association was organized. Leaders of that association are now preparing to reorganize in the form of an irrigation district, should they receive a favorable report concerning the Cedar Bluff Irrigation Project.

### Surveys in Progress

In addition to the proposed projects already mentioned, investigations are being made along several other river valleys in Kansas. Among them is a detailed survey of the South Solomon Valley, of interest principally to farmers in Osborne and Rooks counties. Another survey is in progress along the Saline river with developments most likely to affect farmers in Lincoln and Russell counties.

Soil surveys are in progress for a possible project along the Smoky Hill in Logan county, and preliminary investigations are being made along the Pawnee, Walnut, Arkansas and Cimarron rivers. Several smaller projects are under consideration along the Republican river in Cheyenne county.

W. E. Dannefer, secretary-manager of the Kansas Reclamation Association, considers that population decreases, which caused Kansas to lose a seat in Congress, are a direct result of water deficiency. He presents figures which show that the determining factor in population and in valuation of Kansas land is moisture supply. For instance, Mr. Dannefer declares soil in Greeley county is deeper and more fertile than any between it and Brown county. Yet Greeley county has only 1 inhabitant for every 290 acres of land, and the average assessed valuation is \$9 an acre. In contrast, Brown county has 1 inhabitant to every 18 acres, and the average assessed valuation is \$98 an acre. Since this difference is not in the soil it must be in the amount of rainfall, Mr. Dannefer contends. Brown county averages 32 inches of rainfall a year, exactly double the average of 16 inches of rainfall a year received in Greeley county.

### Change in Crops

Showing how the state's agriculture has been affected by the gradual lowering of the water table, Mr. Dannefer presents figures on Jewell county. Alfalfa acreage in this county, he says, decreased from 58,613 acres in 1911 to 3,400 acres in 1939. In this same period the hog population of Jewell county decreased from 89,000 to 22,000 and the cattle population shrank from 24,000 to 14,000. No wonder then that the human population of Jewell county is now less than half as great as in 1900.

It is estimated that a given acreage under irrigation will support 4 times as many people as the same acreage not irrigated. Showing materially the possibilities of what irrigation can do for water-needy counties, Mr. Dannefer cites developments in Scottsbluff county, Nebraska, where an area with even less rainfall is a thriving livestock producing area, with a system of agriculture based wholly on irrigation farming.

In many respects, Kansas has some definite advantages over other important irrigation districts, Mr. Dannefer contends. First of all, we are closer to the leading markets. In addition, we have a longer growing season and more rainfall than some of the country's leading irrigation areas. Summing up the situation in 3 words, Mr. Dannefer declares we have reached the stage where we must either "irrigate or migrate."



# Wheat Story to Nation

By RAYMOND H. GILKESON



Wearing the crown as Wheat Queen of Eastern Kansas is Mina Pressgrove, of Tecumseh. Her title, gained a year ago in June, in connection with the Shawnee County Wheat Day, will be challenged on June 14, in another wheat queen contest under the same sponsorship. With Miss Pressgrove is H. S. Blake, chairman of the Topeka Chamber of Commerce's agricultural committee, and general manager of Copper Publications, Inc., who crowned the queen.

THE story of Kansas wheat will be told to the nation June 14, over a nation-wide CBS radio hook-up from a Kansas wheat field. The occasion is the annual Wheat Day in Shawnee county, sponsored by the Shawnee County Farm Bureau, with County Agent Preston Hale the master of ceremonies.

Action will start at 9:30 o'clock on the Hook Brothers farm, one-half mile west of Silver Lake. From 10 to 10:30, WIBW will feed the story of our golden bread-grain harvest to the Columbia Broadcasting System, which will carry it to all corners of the nation. After this nation-wide broadcast, WIBW will continue to carry the Wheat Day story to Midwest listeners.

Speakers at the field will include F. D. Farrell, president of Kansas State College, Manhattan; C. C. Cunningham, president of the Kansas State Board of Agriculture; and A. L. Clapp, secretary of the Kansas Crop Improvement Association. Highlights of speaking will come, however, when several good Kansas wheat growers are interviewed by WIBW and CBS news experts over the Columbia radio network.

Everyone interested is invited to inspect the wheat variety plots, which will be graded by John H. Parker, director of the Kansas Wheat Improvement Association. You can guess by this how good you are at judging wheat. And if you don't agree with Mr. Parker—well, there's room for a grand argument.

If you want some exercise, join the cradling contest which Preston Hale has scheduled. But bring your own cradle. Hale will have a field of wheat set aside for this old-time harvesting match, and we hope some prizes.

Final event of the day will come at 7:30 o'clock in the evening at Topeka's big new auditorium. There the wheat queen will be crowned, a speaker will tell briefly about vitamin rich bread, and then WIBW will put on its famous Kansas Round-Up. A 10-cent charge will be made, the money going to the United Service Organizations.

Like "Topsy" in Uncle Tom's Cabin, this Shawnee County Wheat Day has grown up, and is reaching state-wide proportions. Co-operating with the

Shawnee County Farm Bureau in putting on this day of nation-wide importance are: Kansas State College, Kansas Farmer Mail & Breeze, Kansas Industrial Development Commission, Copper Publications, Kansas State Chamber of Commerce, WIBW, CBS, the Topeka Chamber of Commerce, Associated Millers of Kansas Wheat, and the Kansas Wheat Improvement Association.

## Wrap to Control Borers

Newly planted trees, both fruit and shade, can be protected from borer attack by wrapping the trunks with tough paper or burlap. The paper or burlap is cut into strips 3 or 4 inches wide and wrapped spirally down the trunk of each tree, beginning at the lowest branch and continuing to the soil level.

## Books of the Times

By JANET McNEISH

**Jimmy Hare, News Photographer**—By Cecil Carnes. Macmillan, \$3. Jimmy Hare was born in England and inherited a knowledge of photography from his father. When married, Jimmy brought his wife to America. After several years of hardships, he obtained a job as a news photographer. Jimmy Hare had many thrilling adventures while after pictures with his cameras. He covered every war that came along, and no war was declared official by his friends until he was on the scene of action. All thru the book are funny incidents that you will not soon forget. Be sure and get Jimmy Hare for an interesting book to read.

**Trelawny**—By Margaret Armstrong. Macmillan, \$3. Author of "Fanny Kemble" and "A Passionate Victorian." Starting with Edward Trelawny as a small boy, you go with him thru his most adventurous life with his biographer. While a young boy, Edward is apprenticed on a ship. Later on, in Italy, you find Edward with his best friend, Shelley. Then in Greece, fighting for freedom with Byron. Finally back to his homeland, England. A fine book.

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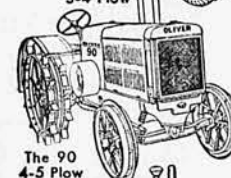
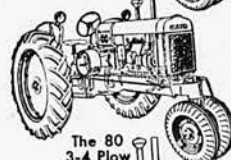
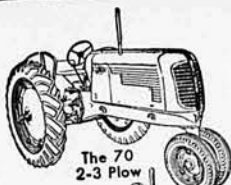
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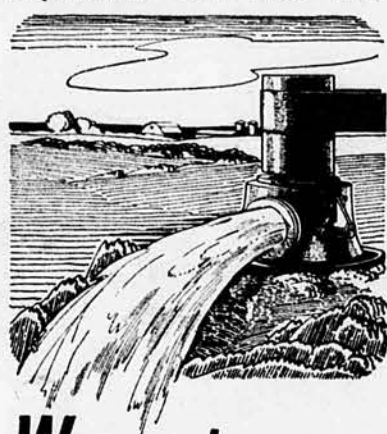
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Canton, Ohio, or write  
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Bucks Hay or Grain Bundles  
Field to Stacker, Barn or Thresher



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## Act QUICKLY Against COCCIDIOSIS

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Use this highly astringent liquid as first aid immediately at the first indication of dreaded Coccidiosis. Watch for those tell-tale signs—droopy wings, huddling and shivering, loss of appetite, bloody or watery droppings. Neglect can be very serious—so act **QUICKLY!** Also use sanitation and litter spray to kill Coccidia. It is easy to use. Merely mix **RAKOS** with grain. Get a bottle today from your local hatchery, druggist, feed or produce store which is a member of Dr. Salsbury's Poultry Health Service.

**FEED DR. SALS'BURY'S AVI-TAB** as a flock conditioner to birds hit by Coccidiosis.

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### Dr. Salsbury's RAKOS

Make this "Member Emblem" your guide to the Dr. Salsbury dealer.

**FIRST AID TREATMENT**

## Expects 40-Bushel Yield



A Horchem wheat field 3 miles southwest of Ransom in Ness county.

**PICTURED** above are son, father and granddaughter in the middle of a 320-acre wheat field where the yield is expected to make at least 40 bushels to the acre. This land is presently owned by Clarence Horchem, standing at the rear of the car, the oldest son of Peter Horchem, seated in the car. Clarence's daughter, Vivian, is the third member of the group.

Peter Horchem, senior, moved to Ness county back in 1887 and has been one of the better-known wheat farmers of Western Kansas for the last 35 years. There are 10 children in the Horchem family and each is given a quarter of land at the age of 21. Both the sons and daughters are in the wheat-farming business.

Not only is Mr. Horchem considerate of his family, but he has been rather liberal in his contributions to such institutions as the Wesleyan University at Salina, the Methodist Church, as well as individuals in his locality.

Mr. Horchem has always been known to be conservative in making an estimate, but he rather reluctantly says that a number of fields should at least produce 40 bushels to the acre this year; coming along behind dust storms and the little or no yield for the last few years it is easy to understand why farmers in this former dust area are looking up this year.

### Keep Eggs Cool

Eggs of high quality bring a higher market price, and this means more money to the producer. However, quality eggs begin with the producer, and proper egg cooling and storage on the farm is necessary. Egg coolers may be of several different types. Often a simple, homemade cooler will be satisfactory. A suitable place for cooling and holding eggs preparatory to marketing is an urgent need on most farms.

## Our Crop Reporters Say . . .

**KANSAS FARMER'S** crop reporters throught the state say the season's highlights so far include: Extra good pastures except in 2 counties; best wheat in years in many counties, moderate to good in others, with only 2 reports of near failure. Some replanting of corn and sorghums reported, due to heavy rains, but generally crops are doing well. Good reports come in on alfalfa cuttings. Livestock is doing well, milk cows are in strong demand, more poultry is found on farms than in a long time. The potato crop is in fine condition, fruit only fair, including strawberries which haven't done very much.

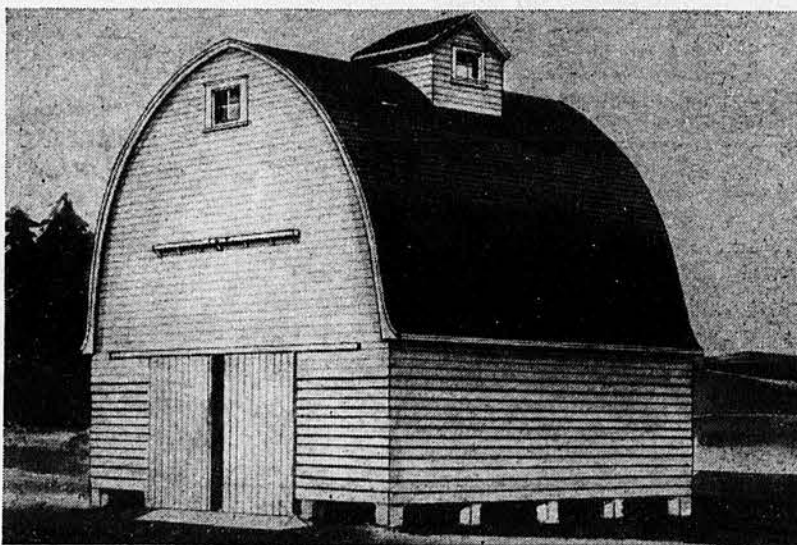
A good deal of extra storage space is being provided on farms for the wheat crop, and much of the wheat

will be stored under government loan. It looks like a good price ahead for wheat, according to our crop reporters. Spots hit by hail don't need to worry about bin room, and there are a few such spots. Hessian fly did 10 per cent damage in some counties from Marion on east.

Plenty of moisture in all except 6 counties, and too much rain a few places. Most counties are worrying about getting enough labor for wheat harvest, with only one county reporting an extra supply of hands. Big fight on now is to rid the state of bindweed, and this campaign is progressing.

Crop reporters say there is little complaint about prices and that conditions are pretty favorable to the best in a decade.

## Popular Farm Elevator



Farmers throught the state are thinking of new grain bins and elevators to help handle the 1941 wheat crop. Here is a popular style of small farm elevator being built. With a driveway thru the building there is storage space at each side and above. A pit below the drive allows for automatic dumping of the grain, and it can be carried to the bins by an inside elevator. With this type of building and equipment, grain can be unloaded and moved to the top of the building without hand labor.

## A LITTLE KRESO DIP WILL CLEAN THAT UP!



**DISINFECTANT  
INSECTICIDE**  
Deodorant

**FOR ALL LIVE STOCK,  
POULTRY AND FARM  
BUILDING SANITATION**

Use Kreso Dip—get rid of sheep ticks, lice, mites—repel flies and mosquitoes—promote healing of cuts and wounds—thoroughly clean buildings and utensils. As a sheep dip, Kreso Dip will not stain or injure the wool. Economical to use.

**FREE Sample** Enough Kreso Dip to make a gallon of solution. Send ten cents to cover cost of mailing.

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Drug Stores Sell Parke-Davis Products

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**2 in 1** Let your wheat sealing money buy you a new hog house. This champion combination Hog House and Grain Bin holds 1,800 bushels wheat or shelled corn or 6 litters of pigs. Also other sizes. Govt. approved for sealing any kind of grain. Heavy construction. Movable, complete with pig partitions, at money-saving, direct factory price. Let Uncle Sam pay for your hog house. Write for Free literature and our sealing proposition.

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R. A. Long Bldg., Kansas, City Mo.

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Distributors for Missouri and Kansas  
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Kansas City, Mo.



# Shall We Police the World?

By CLIF STRATTON  
Kansas Farmer's Washington Correspondent

WASHINGTON, D. C.—The French have a phrase for it—or at least they did last time—C'est Le Guerre. It is the war.

If you don't like some of the things that are being done, and some of the things that you are required to do—C'est Le Guerre.

For the next year or so, maybe the next 10 years or so, it is no longer government by, of and for the people. It is the people for, of and by the government.

People are asking, at the time this is written, "Are we in the war?"

The correct answer to that depends upon what you mean by "in the war."

If you mean, has Congress declared war upon any nation or people, or even that a state of war exists, the answer is, no.

If you mean that President Roosevelt has proclaimed the United States at war, or even that by his statements or proclamations the United States actually is waging an undeclared war—trying to break the spirit and compel an enemy to sue for peace, by shootings and bombings, and military and naval operations involving land battles or naval or air engagements involving shooting—the answer at the minute is, no. But tomorrow it may be a qualified no or a qualified yes. By the day after tomorrow it could be an unqualified yes.

President Roosevelt's fireside chat of May 27, and his proclamation of "unlimited National Emergency" of the same date, altho he apparently qualified both in a press conference the next day, did not proclaim an undeclared war. But in effect the President promised an undeclared war, to be started at the time and under the circumstances that in the presidential judgment would make war necessary in the national defense.

Presumably if and when the fighting—the "shooting war" that the President once declared convoys would mean—actually starts the President will advise Congress of the fact, and request that Congress declare war against certain named nations or peoples or leaders, or that a state of war exists between the nations or peoples or leaders and the United States of America.

## Britain Is Everywhere

Everything that is being done in the United States today—appropriating 10 billion dollars at a clip, training conscripts under the selective service act, furnishing planes and ships and guns and ammunition and munitions and food to Britain under the Lend-Lease Act, naming of a new defense agency every third day to take over part of the functions of some previously named agency, asking Congress for presidential power to take over any and all kinds of property, naming Mayor La Guardia minister of propaganda and Harold Ickes petroleum czar, naming Leon Henderson price administrator, begging organized labor to have a heart and produce for defense instead of striking for power and for higher and higher wages, for overtime and the means of crushing other labor organizations, preparing to levy higher taxes and borrowing money from the people—all these are being done, and more, for "national defense."

And bear in mind that the President is surrounded, and has been surrounding himself for the last year or two, by men who earnestly and sincerely and fanatically believe that the national defense of the United States includes the defense of Britain—not just the British Isles, but Britain at Gibraltar, Britain in the Mediterranean, Britain at Suez, Britain in the Red Sea, Britain in the Indian Ocean, Britain in India, Britain in China, Britain in New Zealand, Britain in Australia, Britain in

her trade routes in the Pacific, in her trade routes in the South Atlantic, and in the North Atlantic, and Britain in Africa, and when the time comes again, Britain in the Balkans and Britain in France—

Are we in the war? You tell me.

That program, if carried out, means the United States, with England, undertaking to police the world.

Whether the United States undertakes to carry it out, is in the future.

It is the opinion of this observer that the stage was set for us to go "All Out" for England when the Lease-Lend Bill was passed. That is what England expected. That is what those who were guiding the course of events in the United States believed would happen. Maybe it is what would have happened if the people of the United States had attained that "awareness" which the White House complained of soon after the Lease-Lend Bill had been signed. But a great mass of people generally inarticulate aroused themselves to protest against this program and its implications.

## Marketing Quotas Regardless

This is no prediction that it is going to happen—but it is an expression of belief that it looks today much more likely to happen than not.

Two possibilities stand in the way of its happening—that is, the United States going to war to the limit; naval engagements and air battles first, then the final attempt to reconquer Europe and the bases all over the world.

The first possibility is that President Roosevelt himself will not force the issue upon the people of the United States as long as a majority, or a large minority, are opposed to such action.

The other possibility is that Britain and the Axis powers might conclude a peace.

Neither is a certainty, perhaps not even a probability. They are just listed as possibilities.

Whether the United States is in the war or not, the American people are in a war economy. If the wheat growers had not voted to impose quotas on themselves—thereby insuring parity prices for the coming year at least—government would have found some method of imposing marketing quotas under the all-inclusive powers being conferred upon the President, some by Congress thru legislation, some by the President thru proclamations.

At that the farm controls may not be so devastating as the controls that are in sight for business and industry. There is a considerable group in government circles, high circles, that believes in the government taking over all business and industry, discarding or closing those which are not considered essential to the national defense or to supplying necessities for the civilian population.

One disquieting thing is that this group has wanted to do this for the last 8 years; they believe that modern technology and the fruition of the industrial age have ended the period of the individual. They see regimentation, collectivism, as the only way out.

This group had hoped that the depression which brought the New Deal would force their scheme of things upon the American people. It didn't. The emergency was not great enough, or the people wouldn't take it, or something. Now, in the national emergency which has called for national defense on the scale it is being attempted, they see the New Deal flowing into the New Order for America.

In that new order, government will be supreme over individuals.

A good start toward a "new order" such as this will be made when Congress passes the latest administration measure, the Property Seizure Bill.

## I'M FROM MISSOURI ...AND I GOT SHOWN!



Shucks! I said to Bill Higgins—he's the Skelly Tank Wagon Man who covers this territory—Shucks, Bill, you oil fellows all talk alike. I suppose if I'd only switch to Skelly Tagolene Oils and Greases my tractors would go out and do the spring plowing while I slept in the shade of a tree!

"Now hold on there," said Bill, "I didn't say any such a dad-burned thing. But I am telling you that if you'll use Tagolene Oils and Greases according to directions in this lubrication chart, you'll see a powerful difference in operating and upkeep cost—and I'm ready to back that up with this money-back guarantee."

### SKELLY TAGOLENE GUARANTEE

This crankcase fill of Tagolene Motor Oil will give your tractor perfect lubrication for the number of hours the tractor manufacturer recommends it should be run between changes, providing correct oil level is maintained and bearing mechanical defects. If Tagolene proves unsatisfactory, present this tag (showing total hours of use) to your Skelly Man along with any unused Tagolene on hand. He will gladly refund your money.



Well, to make a long story short—I asked to be shown—and I got shown! Skelly Tagolene Oils and Greases used according to directions in the Skelly Lubrication Chart cut repair and operating costs just like Bill said they would.

*This Skelly Almanac Is Free*—doesn't cost you a penny. All you do is mail the coupon below. And believe me—that almanac "talks turkey." Mail the coupon now while it's on your mind.

**ORDER SKELCO PAINTS** from Your Tank Wagon Man NOW  
DON'T pay premium prices for first-quality paints. Order SKELCO Paints from your Skelly Tank Wagon Man now. The SKELCO line is complete, guaranteed top quality, and delivered right to your door! House paint, barn paint, porch and floor enamel, equipment enamel, quick-drying interior enamel, flat wall paint, medium luster enamel (for kitchen and bathroom walls, etc.), floor trim, and varnish stain. Your Tank Wagon Man can supply you with color card and complete information as to cost per gallon and per foot of coverage, etc. Get the cost figures on the completed job with SKELCO Paints before you buy any kind of paint.



**SKELLY OIL COMPANY**  
TULSA, OKLA. KANSAS CITY, MO. ELDORADO, KAN.



# TAGOLENE

## OILS AND GREASES

These SKELLY Products keep upkeep DOWN on the farm:  
Skelly Aromax Gasoline;  
Skelly Tractor Fuels;  
Kerosene and Furnace Oil;  
Uniflo; Tagolene and Skelco Motor Oils and Greases;  
Skellite Household Naphtha;  
Skelly Dairy Spray; and other quality petroleum specialties.

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Please send free copy of Skelly's 1941 Almanac and Farm Lubrication Book telling how to save money on the operation of trucks, tractors, and other farm machinery.

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## MILES OF SMILES on TIMKEN BEARINGS

NOTICE—Look for the trade-mark TIMKEN on every bearing, whether buying new equipment, or replacing a TIMKEN Bearing in your tractor, automobile, truck or farm machinery. That trade-mark is your assurance of quality.



"CLETRAC" uses TIMKEN Tapered Roller Bearings because of their unmatched service record in the tractor field—a record that goes back nearly 25 years and includes most leading makes. That record is your safeguard. ¶ The most punishing conditions tractors have to face cannot beat the combination of TIMKEN Bearing design and TIMKEN Electric Furnace Alloy Steel. ¶ When you buy a new tractor make sure TIMKEN Bearings are used at the hard service points—then you'll be sure of getting the downright dependability you must have.

THE TIMKEN ROLLER BEARING CO.  
CANTON, OHIO



**TIMKEN**  
TRADE-MARK REG. U. S. PAT. OFF.  
**TAPERED ROLLER BEARINGS**

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### Trade with Kansas Farmer Advertisers

The products and appliances that they offer for sale are as represented. The things they say about farm profit and farm improvements are sound and truthful. We wish to recommend to you the advertisements in Kansas Farmer as an additional source of farm information and help.

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*At Low Cost for Every Need*

**Buy**

## DEPENDABLE DEMPSTER WATER SUPPLIES

**DEMPSTER Dependable WINDMILLS**

15 TIME TESTED FEATURES. Latest improvements. Powerful Wheel. Automatic Lubrication. Timken bearings. Machine cut gears. Straight lift. Actually pumps more water in lighter winds—gives more pumping hours per day.

**ON EASY TIME PAYMENTS.** Whether you're sinking a well and erecting a Dempster windmill, or buying a Dempster Water System, you can arrange easy time payments out of income covering all costs... drilling, equipment, installation, etc. So plan today to buy the Dempster Water Supplies you need. You'll get running water at low cost, and years of dependable service.

**DEMPSTER WATER SYSTEMS.** Cost so little, it will pay you to see the complete line of Dempster Water Systems now. Electric or motor driven pumps, deep or shallow well, including the new Dempster Jet pumps. A size for every home and farm.

**DEPENDABLE EQUIPMENT FOR EVERY PUMPING REQUIREMENT.** Including windmills, water systems, centrifugal pumps, pump jacks, hand pumps, cylinders, tanks, irrigation pumps, pipe, valves, fittings, and accessories. Backed by over 62 years Dempster quality leadership.

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Pictures and describes all the benefits you can enjoy with a Dempster Water System, and explains Free Water Survey that will show the proper equipment, and the cost for your requirements. If you do not know your dealer's name, write us.

**DEMPSTER MILL MFG. CO.**  
719-6th St. BEATRICE, NEBRASKA

## TUBERCULIN TEST

*Helps Detect Dreaded Scourge*

By  
**CHARLES H. LERRIGO,**  
M. D.



**TUBERCULOSIS!** Fifty years ago it was the dread of every home, few families being spared its scourge. A quarter century passed and still it led the death march. But another quarter century has gone and behold—the disease is not conquered, but leaders in the fight are planning a final coup to eradicate it. Doctors can say: "You need not fear tuberculosis. We will give you protection."

Latest measure offered by organized medicine as prevention against tuberculosis is the Tuberculin Test. The great trouble heretofore has been the treacherous encroachment of tuberculosis upon the bodies of young people, doing its early work without showing any symptoms that would betray it. All too often the infection makes progress without revealing symptoms of any kind. It was not uncommon to discover young athletes in football and baseball suddenly revealing tuberculosis by the shocking occurrence of hemorrhage from the lungs. Such occurrences were common enough to lead to a search for something that would reveal infection at the beginning.

The Tuberculin Test which has now been used extensively for a dozen years seems to be the answer. It is a simple matter consisting of the injection of one drop of a solution of Tuberculin—the standard preparation is known as P. P. D.—between the layers of the skin of the forearm. When a large number of children, such as a group in school, are lined up together for the test, a single doctor and nurse can dispose of a whole classroom in one hour. The expense is trifling, and I have yet to hear of a single bad result in the thousands of tests that have come to my personal knowledge.

Two days after the tuberculin is injected an examination of the skin makes clear whether "positive." A positive test shows a slightly reddened area and the skin is raised a trifle by swelling. There is no pain and the evidence of the reaction soon passes away.

A positive reaction does not mean that the child has tuberculosis; it calls for treatment in but few cases; it does not necessitate exclusion from school nor set the child apart from his fellows in any way. It does mean that tuberculosis germs have entered his body and that he should be examined by a competent physician who can make an X-ray and give it proper interpretation. If the physician finds treatment needed he will prescribe it, but in more than 9 cases in 10 caution is the only requirement. The test has flashed the "red light;" parents are notified of the need of caution; the child may be saved from tuberculosis. This application of the X-ray to discover tuberculosis at its earliest has given rise to the notable quip, "Tuberculosis should be seen and not heard."

### "Shots" for Hay Fever

My son has hay fever or sinus trouble. He cannot work in dust. He smokes cigars or pipe a lot. I can't believe that is the thing to do. Can anything be done for hay fever?  
—Mrs. D.

Hay fever is due to pollen infection. The doctor can make skin tests that will show what pollen or pollens are responsible. He then gives the patient "shots" to vaccinate him against these pollens. I doubt whether tobacco is a factor, but the doctor can tell.

If you wish a medical question answered, enclose a 3-cent stamped, self-addressed envelope with your question to Dr. C. H. Lerrigo, Kansas Farmer, Topeka, Kansas.

## First Anniversary

(Continued from Page 8)

You know, I only aimed to help you."

"Of course," Easter said. *If only Mrs. Peters would go!* she thought.

But when Mrs. Peters was gone, it seemed as if the light went out of the world, too. Not Joel! Not her Joel!

Perhaps, tomorrow, she could bring herself to ask him about it. Tomorrow, but not today. There was something secret, precious about today. Maybe Joel would remember, too!

But at noon Joel said he was going to town again.

Easter took her pride and held it tight against her and said: "I'll try to fix a kind of nice supper and will you bring home a little chunk of ice for cold tea?" *If that didn't make him remember, nothing would,* she thought.

After Joel was gone, she tied a yellow ribbon in her hair and put on her Sunday dress with the yellow flowers in it, but the tears ran down her face and made soaked spots on the collar. She put on the orange tablecloth and picked a bunch of daisies from the pasture; and she was frying the bacon when Joel drove up.

There was a big box rocking about on the back seat. Joel stopped the car and unloaded the box. Easter went out to meet him. "I thought you'd forgotten—" she said, her face mixed up with surprise and gladness.

"I've been buying it for a long time already on the installment plan from the new clerk at Pikesville."

Suddenly, Easter knew, clear and shining, how it was. The happiness cut swiftly thru her, like a knife. "Joel, Joel!" she cried. "Let's open it, quick!"

It was in the box all flattened out, and Joel got the screw driver. It was

dark before Joel finally got it set up—and the bacon was burned and the ice in the cold tea had all melted. But Easter didn't care. Joel loved her. That was all that mattered. The new stove in the corner was gleaming black-and-white proof of that.

After supper they sat on the kitchen steps, like always. The night was thick with stars; the white of them was splashed all over the sky, and the moon was a bowl of poured honey, half full. Trees along the yard's edge stood up tall, tipped with blackness. It was magic, enchantment. The stars got in their faces.

"I wanted to surprise you," he said. He bent down suddenly and kissed her. *Just us and the stars,* Easter thought. She'd read that somewhere in a book. But it sounded nice.

### Canning Leaflet

Another canning season is here! Kansas Farmer's leaflet "Canning Fruits and Vegetables," offers suggestions for various methods of canning, including a table for processing. This leaflet is especially valuable to the beginner. This bulletin, or any of the others in the list below, are free. Please address your request to Bulletin Service, Kansas Farmer, Topeka, Kansas.

Quick Breads—10 recipes.  
Suggestions for Summer Meals.  
The Homemade Fly Trap.





## Enraged Indian Warriors Vetoed the SPANISH FARM PROJECT in NEBRASKA Over Two Centuries Ago

**T**HE Otoe and Pani tribes were living the life of Riley on the Platte Valley and Missouri River regions of Nebraska. These rich fields also looked good to the Spanish back in 1720. However, they figured the redskins might be reluctant to release a deed to this valuable piece of real estate. So, negotiations were turned over to Colonel Don Pedro de Villasur at Old Santa Fe.

The Colonel recruited several hundred Spanish soldiers, augmented with a force of friendly Indian guides and fighters. He needed their assistance to complete the deal and then help develop an extensive farm project on a permanent basis.

In the absence of railroads and trucks the Colonel's men were loaded down with tools, farm implements, cattle and sheep as they made the long, hard tramp over the western plains. It wasn't easy—but they finally reached the river junction and pitched camp near the present city of Columbus, Nebraska.

Nothing much happened until dawn, August 11, 1720. Suddenly, unexpectedly, spine-chilling war whoops created a bedlam. The Otoe and Pani warriors launched a deadly attack so sudden and so fierce that the Spanish caravan was practically annihilated.

There weren't any more Spanish expeditions. If Villasur had succeeded, however, the Spanish race, law and culture might now dominate the 343,000 Nebraska families.\*

Thus, the population's destiny changed overnight. Even so, no human power could change the destiny of Nebraska's fertile, productive soil. Fact is, this prosperous agricultural region is constantly yielding bigger and better crops with the constructive help of Capper's farm papers and magazines.

Actually, more than half of all Nebraska families (194,275) regularly read, enjoy, and profit by a Capper publication. Incidentally, our publications are similarly concentrated in all of the Midwestern states and circulate in every state of the union.

Over 4,000,000 loyal subscribers are keenly enthusiastic over our constructive, helpful editorial programs. So, it's easy to understand why hundreds of national and sectional advertisers consider their investments indispensable when they appropriate millions of dollars every year for advertising space in the various Capper publications.

\* From "The Defeat of the Spanish Caravan," translated from the Spanish by Addison E. Sheldon, Superintendent, and here published through the courtesy of Nebraska State Historical Society.

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KCKN, KANSAS CITY, KAN.



## Protective Service Warns

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

Q. Does the Protective Service warning sign posted at the entrance of a farm help prevent theft?

A. Yes. Thieves have been known in many instances to pass up posted farms to steal from farms where there are no "signs of protection."

Q. Why do thieves fear the Protective Service warning signs?

A. Because the Protective Service sign means a reward will be paid for the imprisonment of a thief who steals from posted premises, and thieves do not like to have rewards hanging over their heads.

Q. Do rewards really cause arrests?

A. Yes. Unsalaries officers can give more time to an investigation when they are promised a reward and more time spent on a trail means a better chance of a capture.

Q. Is the reward offer the only thing about a Protective Service sign which deters thievery?

A. No. Each sign says further "Capper's National Marking System—All Property Marked."

Q. Do thieves run less risk in stealing property that is not marked?

A. Yes. When unmarked property is



stolen, it is impossible often to identify it and unless ownership can be established, it is difficult to convict.

Q. Do all Protective Service members have the privilege of using the Capper Marking System?

A. Yes. Each member is provided with an identification card in duplicate form containing instructions for marking poultry, livestock and other farm property.

Q. Why are the marking cards prepared in duplicate form?

A. One card is to be kept by the Service Member so he can refer to it when he is ready to mark his property. The other form is filed in the sheriff's office.

Q. Are all identification marks recorded in the home office of Capper's National Protective Service?

A. Yes, and the number of each individual mark together with the breed of poultry raised by the Service Member appears on his Kansas Farmer subscription label.

Q. Do all members of the Protective Service mark their farm property?

A. Unfortunately, no. Some neglect to mark, but more and more farmers are adopting the practice of marking from year to year.

Q. Is a new identification mark assigned to a Service Member each year, or each time he renews a subscription to Kansas Farmer?

A. No. Each Service Member is to use indefinitely the mark assigned to him.

Q. Are the Capper poultry marks permanent?

A. Yes. The method used in the Capper poultry marking system; namely, slitting the webs, clipping the toes or clipping the first finger of the wing, may be applied to baby chicks and the marks remain visible thruout the life of the bird—even until it is dressed for the table.

Q. Have the Capper identification marks been used as evidence against thieves who have stolen marked property?

A. Yes. We have hundreds of cases on record in which Capper marks were important factors in the conviction of thieves and in the recovery of stolen property.

(To Be Continued)

### How to Handle Wheat

(Continued from Page 17)

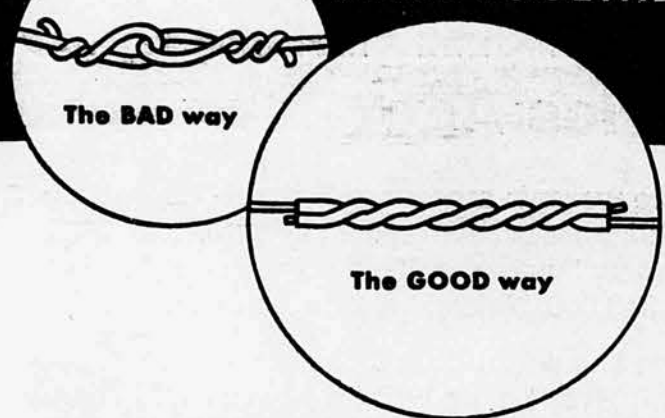
attractive method of disposing of excess wheat is that of delivering the wheat in the form of a warehouse receipt to the county committee, the wheat to be turned over to the government. This system might appeal in the case of sample grade wheat which would not be eligible for loan and which might not be worth any more than the amount of the penalty imposed upon it.

The man in the AAA program can obtain loans at regular rates on his "free" wheat. If a man in the program has excess wheat, it can be stored at 60 per cent the regular loan rate. A farmer not in the program can not obtain any loan on his free wheat, but he may put his excess wheat under loan at 60 per cent the regular rate.

### Locker Plants Increase

The frozen food locker industry in the United States expanded at the rate of nearly 3 new plants a day during early 1940, and estimates indicate that there are now approximately 3,000 plants operating thruout the United States.

## TWO WAYS TO TIE TELEPHONE WIRES TOGETHER



A FARM TELEPHONE LINE is nothing more than lengths of wire—"spliced" together. To get good telephone service from your farm line, your splices must be good.

Look at the above drawing of a "bad" splice. This is a bad splice because each time the wind blows the loops saw against each other. Rust forms where the wires touch and in time this rust will halt the free flow of talking current. Sooner or later this splice will wear in two.

Now look at the good splice. No rust... no sawing... no friction. This splice is tight... it will last indefinitely. It will never hinder the talking current on your line.

Our free booklet, "How to Build and Repair Your Farm Telephone Line," tells you HOW TO MAKE a good splice—and lots of other things that will help you get good service from your farm telephone.

• Drop us a penny post card, or ask at the nearest Southwestern Bell Telephone Company office, for your FREE copy of "How to Build and Repair Your Farm Telephone Line." This offer applies to all farmers who own telephone lines that work out of towns served by our exchanges.

SOUTHWESTERN BELL TELEPHONE COMPANY

## PTZ FOR WORMS IN PIGS

New  
phenothiazine  
worm treatment  
—easy to give  
—effective

• PTZ Powder (phenothiazine) has been found to be effective against two types of worms in swine. It removes over 90% of the nodular worms and 60% of the common large roundworms. (Oil of Chenopodium has around 70% efficiency against large roundworms and does not remove nodular worms.) And, best of all, the higher the infestation, the better PTZ works.

• PTZ Powder is not only effective but has the added advantage that it is given in the feed. It is a single-dose treatment and is relatively non-toxic.

• PTZ Powder costs only a little more than 3 cents per pig. Get PTZ Powder from your Dr. Hess Dealer or write Dr. Hess & Clark, Inc., Ashland, Ohio.

## MAN SAVER

With this Papec, you can handle ALL your roughage faster, easier and cheaper—hay for barn or stack, straw after combining, all silage crops. Why use an ordinary cutter when you can have a Papec with finger feed at little or no more cost?

Your name on the margin of this ad or a postal will bring by return mail FREE BOOKLET full of practical tips on making and feeding grass silage, stacking chopped hay, filling trench and temporary silos, handling straw. No obligation.

Papec Machine Co.,  
246 S. Main St.,  
Shortsville, N. Y.



## Tongue-Lock Concrete Slave Silos

Made by a new manufacturing process which makes our silos superior. You also have our 28 years of experience to assure you of a better silo.

Contract this month for a McPherson Silo for later delivery. This will give you a large discount and protect you from increase of material prices. Write to

McPherson Concrete Products Co.  
323 North Ash Street  
McPHERSON, KANSAS

## The HELMET like a BAMBOO POLE

Light, tough, waterproof. Cool, comfortable. Adjustable. Durable. Weight 4 oz. Choice of colors. 59 cents—75 cents. Ask your dealer or write for free folder and dealer's name. Mexican American Hat Co., 627 Silk Exchange Building, St. Louis, Missouri.

## KOKO KOOLER

## IRRIGATION PUMPS

Western Centrifugal and Turbine Pumps for deep well, shallow well or river pumping. Write for catalog and complete information.

Western Land Roller Co., Box 16, Hastings, Nebr.

## SODIUM CHLORATE

Made for American farmers by American workmen in a Company established nearly fifty years ago.

See your County Agent regarding the use of Sodium Chlorate for use in weed control.

Manufactured by  
OLDBURY ELECTRO-CHEMICAL CO.  
NIAGARA FALLS, N. Y.



## 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.

## BABY CHICKS

## RUPF'S DEPENDABLE CHICKS . . .

are quick maturing. May and June Chicks will make winter layers. Send for prices. Hatching through June and July.

RUPF HATCHERIES, Dept. B, Ottawa, Kan.

## COLONIAL IS FIRST

In total number chicks sold because Colonial prices, quality and service are right! Why pay more? All leading breeds, also exotic. Hatches year around except August. U. S. Approved. Big Catalog free.

COLONIAL POULTRY FARMS, Wichita, Kansas

Coombs ROP Leghorns. New low chick prices. 250-350 egg sired. Thousands chicks weekly. Hatching egg prices reduced. Real trapnest-pedigree breeder. Share benefits, our progeny tested breeding program. High averages—livability, production, egg size. New, free catalog. Partial payment plan. Write today. Coombs and Son, Box 6, Sedgwick, Kan.

60¢-1.00 Extra Profit Per Hen! Amazing new improved balanced breeding with Triple "L" selection; 100% blood tested flocks. New free catalog just out gives details; 13 breeds. Sexed chicks. Assorted, \$5.50 up. Cockerels \$3.00. Write Smith Bros. Hatcheries, KFI30 Cole St., Mexico, Mo.

Booth's Hardy, Robust Chicks, hatched to live. Booth's has more Rocks, Reds and Leghorns laying over 250 eggs in 1940 contests than any other breeder. Bargain prices. Free catalog. Booth Farms, Box 408, Clinton, Mo.

## ANDALUSIANS

Blue Andalusian Chicks. Bloodtested. Good layers of white eggs. Eck Hatchery, Moundridge, Kansas.

## AUSTRA WHITES

Austra-White chicks for profit. More demand in community where introduced. More vigorous and fast growing. Also 3 other Hybrids. Prices reasonable. Prepaid. Eck Hatchery, Moundridge, Kan.

## GUINEAS—BANTAMS

White African Guinea Eggs, 20-1.00. Dark Cornish Bantam eggs 18-1.00. Hybrid Bantam eggs 18-50¢. Sadia Mella, Bucklin, Kan.

## WHITE LEGHORNS

## WHITE LEGHORNS

200-315 Pedigreed, Sired Pullets

Baby Pullets	4 Weeks Old Pullets	Cockerels
\$10.00 per 100	\$18.00 per 100	\$17.75 per 100

Free Catalog Box 12-F RICE LEGHORN FARM Green Ridge, Mo.

Triple Guaranteed Large White Leghorns; Hanson's 300-egg trapnested, pedigreed foundation stock. Missouri Approved AAA pullets \$10.95; nonsexed \$5.95; cockerels \$2.25 Postpaid. 100% delivery. Free catalog. Ortnier Farms, Clinton, Mo.

White Leghorn chicks from large type matings up to 289 eggs. Bloodtested. Prices reasonable. Prepaid. Live delivery guaranteed. Eck Hatchery, Moundridge, Kan.

## NEW HAMPSHIRE

Famous Purebred, bloodtested, state inspected, Missouri approved New Hampshire; guaranteed winter layers or money refunded. Feather quick as Leghorns, grow faster, and start laying as young—around four months. Circular free. New Hampshire Ranch, Carthage, Mo.

## WHITE ROCKS

White Rock chicks from blue ribbon winners. Heavy egg producers, thrifty and fast growing. Prices reasonable. Prepaid. Eck Hatchery, Moundridge, Kan.

AAA Linebred, Bloodtested, big bodied layers from U. S. approved flocks. Closing sale price \$4.95. Pilot Grove Hatchery, Pilot Grove, Missouri.

## RHODE ISLAND REDS

S. C. Red Chicks from early feathering, trapnest matings. Bloodtested. Prepaid. Prices reasonable for high quality. Eck Hatchery, Moundridge, Kan.

## POULTRY—MISCELLANEOUS

Peafowl, Pheasants, Bantams, Waterfowl, thirty varieties. Stock, eggs. John Hase, Bettendorf, Iowa.

## POULTRY PRODUCTS WANTED

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

## DOGS

English Shepherd Puppies. Breeder for 22 years. Special Summer prices. Shipped on approval. 10¢ for description and pictures. Spayed females. H. W. Chestnut, Chanute, Kansas.

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

Pedigreed, Sable and white Collies. Bred to work. Address Box 109, Hutchinson, Kansas.

## PATENTS AND INVENTIONS

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

## 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 headings and white space are used, charges will be based on 50 cents an agate line, or 37 per column inch; 5 line minimum; 2 columns by 168 lines maximum. No discount for repeated insertion. Heads and signature limited to 24 point openface type. No cuts allowed. Copy must reach Topeka by Saturday preceding date of issue.

Note: These rates not effective on Livestock. Write for Special Rate. REMITTANCE MUST ACCOMPANY YOUR ORDER

## PLANTS—NURSERY STOCK

Prices quoted in these ads are assumed to be F. O. B. unless otherwise stated.

Certified, Improved, Portico, Redvelvet, Yellow Yams plants, all varieties, Peppers, Sweet Pimento and hot. All varieties Cabbage, Tomatoes, Cauliflower, Broccoli, Celery, Collards, Brussels sprouts, Onions, Beets, Dill, Head Lettuce, Field grown, 300-50¢; 700-1.00; 1000-1.25; 5000-55.00. Prepaid. Mixed as wanted. Moss packed and labeled. Guaranteed to reach you in good condition. Prompt shipment, full count. We ship good plants from April to July. No order too big. Cooperative Plant Co., Whitesboro, Texas.

Sweet Potato Plants. Northern grown. Prices prepaid. Yellow Jersey, Red Jersey, Nancy Hall, Red Bermuda, Yellow Bermuda, California Golden, Southern Queen, Yellow Yam, Black Spanish, Big Stem and Vineless Yam: 100-50¢; 300-1.00; 500-1.50; 1000-2.50; 5000-10.00. Shipments daily. Roots well packed. Rollie Clemence Truck Farm, Abilene, Kan. Phone 37-F-63.

Certified Plants, Postpaid. Improved Porto Rico, Red Velvet Potato, Cabbage and Tomato. Assorted if wanted: 500-85¢; 1000-1.50; 2500-3.50. Satisfaction guaranteed. Thos. F. Reid, Russellville, Ark.

## PHOSPHATE

Wanted: Farmers to use Ruhm's Phosphate; best, cheapest source of phosphorus everybody needs so badly. Write D. W. Emmons, McCune, Kan., for full information, or Ruhm Phosphate Co., Mt. Pleasant, Tenn.

## SEED

Prices quoted in these ads are assumed to be F. O. B. unless otherwise stated.

Acorn Brand Tested Seeds. Club Kaffir, Colby Milo, Sudan, Kansas Orange, Sumac and Sourless Cane. African Millet, German Millet and all field seeds. Write for price list. Established 1884. The Ross Seed Co., 411 E. Douglas Ave., Wichita, Kansas.

For Sale: Certified Kansas orange cane. A grower of certified Kansas orange for 21 years. J. H. Stants, Abilene, Kan.

State Certified A K Soy Beans \$1.90 bushel. \$1.75 bushel on 5 or more bushel. Chamberlain Seed Farm, Carbondale, Kansas.

Certified Club Kaffir and Hongkong soybeans. Harold Staadt Seed Farm, Ottawa, Kansas.

## MACHINERY

Imagine that Only Ausherman Reversible Rasp Cylinder Bars have these patented improvements, which cost you no more than you would pay for old style Rasp Bars. Only Ausherman Reversible Rasp Bars have two specially designed upright threshing sides. For more information about the greatest Bars write for circular at once. These Bars also made for spike tooth Combines. Ausherman Manufacturing Co., Wichita, Kan.

50% More Value from feed. 3-Way Gehl makes grass silage, cuts hay into valuable feed regardless of weather—no curing. Home grown corn meal, phosphoric acid or molasses automatically added. Automatic Molasses Pump. The Gehl saves time, storage space. Reduces feeding waste. Send for Free Booklet. Gehl Bros. Mfg. Co., 834 Water Street, West Bend, Wis.

Get Into a Safe, Sure, Profitable year-round business with 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.

We Have a Lot of Used, Rebuilt, shopworn tractors, combines, plows, cultivators, harrows, hay tools, grain drills, engines, grinders, potato machinery, light plants, motors. What do you need? Send for free bargain list. Green Brothers, Lawrence, Kan.

New Hard-Surfaced Rasps for rasp and tooth cylinders. Your Rasps and bolts built up and hard-surfaced. Canvases, Paddle feeder raddies, Rockless Pick-ups, V Pulley Drives. Richardson, Cawker City, Kansas.

For Sale—Two used Twelve Foot Minneapolis Moline Harvesters—one on rubber, one on steel. Ready to go. Minneapolis Moline Dealer, Axtell, Kansas.

For Sale—Used Nichols & Shepherd Red Pier threshing Separator, 32-56 cylinder in good condition, good belts. Write Box 591, Liberal, Kansas.

For Sale: Used John Deere No. 7 Gleaner-Baldwin and International combine. Cheap. Write Mark Jacobsen, McCool Junction, Nebraska.

For Sale—One MM Universal Tractor with Rubber Tires. Will trade for KTA or FTA. Cobb Motor Company, Wilson, Kansas.

Sacrificing 6 Gleaner-Baldwin used combines, account wheat failure here. Auburn Machine Works, Auburn, Nebraska.

Mansey-Harris combine used two years, bargain, account husband's death. Mrs. Wallin, 1304 G, Lincoln, Nebraska.

Used 15 and 20-Foot combines for sale. Also tractors and other farm machinery. B. J. Herd, Coldwater, Kan.

Gleaner, Baldwin, Minneapolis-Moline combines, rebuilt. Thompson Brothers, Minneapolis, Kan.

Wood Bros. 5 Foot Combine, used two seasons. \$325. Chester Peterson, Osage City, Kansas.

28-inch Avery Separator, 36 Model. A-1 Condition. Nelson Davis, Delavan, Kansas.

Used Baldwin Combines for sale. Shaw Motor Company, Grainfield, Kansas.

## FLOWERS

Dahlia Special—15 mixed \$1.00; 12 giant labeled \$1.00; 100 Glads \$1.00; 15 mixed Chrysanthemums \$1.00; 15 Delphiniums \$1.00. Catalog. Clarksburg Dahlia Gardens, Clarksburg, Indiana.

15 Mixed Geraniums \$1.00; 12 different Coleus 50¢; 4 different Begonias 25¢; 12 Giant Pansies 25¢. E. Atkinson, Bigelow, Kansas.

## AUTO PARTS

Auto Parts—New—Used. Any Part, Any Car. O'Keefe, 7517 Merrill, Chicago.

## TRACTOR PARTS

Write for Free, Big 1941 tractor parts catalog, all makes. Tremendous savings, satisfaction guaranteed. Central Tractor Wrecking Company, Boone, Iowa.

Used Tractor Parts for Most All Makes. Lowest prices, quality guaranteed. Free 1941 catalog. Acme Tractor Salvage Company, Lincoln, Neb.

New and Used Tractor Parts at lowest possible prices. Write for free 1941 catalog. Reliable Tractor Parts Co., Hastings, Nebr.

Save on Tractor Parts. Write for New 1941 Catalog. Tractor Parts Co., 1925 McGee, Kansas City, Mo.

New and Used Tractor Parts at a saving. Tractor blocks rebored. Tractor Salvage Co., Salina, Kan.

## ELECTRICAL SUPPLIES

Generators—500 watt, 110 volt, alternating current \$22.50; 5000 watt, direct current \$55.00; 1/2 horse, 3450 speed, repulsion induction, alternating current motors \$9.75. Butler Electric, 1855 Milwaukee, Chicago.

## PHOTO FINISHING

Free—One Roll Developed and Printed Free. Just to get acquainted, we will beautifully develop and print your first 8 to 16 exposure roll Free plus 5¢ inch enlargement. Free, also sensational, new folding folio to frame your prints, all free with this ad. (Enclosing 10¢ for handling and mailing appreciated.) Dean Studios, Dept. 1031, Omaha, Nebraska.

At Last, all your pictures Hand Colored. Roll Developed, 8 Hand Colored prints, only 25¢. Hand Colored Reprints 3¢. Amazingly Beautiful. National Photo Art, Dept. 31, Janesville, Wisconsin.

Rolls Developed—Two beautiful double weight professional enlargements, 8 Never Fade deckle edge prints, 25¢. Century Photo Service, LaCrosse, Wis.

15¢ Develops & Prints 6-8 exposure roll, or 2 prints each and enlargement coupon 25¢. 20 reprints 25¢. Prompt. Anderson Studio, Hutchinson, Kan.

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

Roll developed, 2 prints each good negative (limit 16 prints) 25¢ coin. Reprints 2¢ each. Star Photo, Box 149, Denver, Colorado.

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

Album With Roll Developed and 16 prints 25¢. Guaranteed reprints 1 1/2¢. Pioneer Photos, Hutchinson, Kan.

## EDUCATIONAL

Business Training! Learn Gregg Shorthand, Typewriting, Bookkeeping, Business English, Salesmanship and other important subjects. New plan. Low cost. Easy terms. Diploma. Home study for resident training (state preference). Students taking resident training may work for board and room. Thousands of successful graduates everywhere. Write for free catalog giving age, occupation, and education. The Commercial Extension, School of Commerce, Dept. 14, Omaha, Nebr.

## AUCTION SCHOOLS

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

## SPARROW TRAPS

Sparrow Trap that does the work. A customer writes, "A few weeks ago I sent for your sparrow trap plans, made one and it works fine." They are easy to build. Send 10¢ for plans. Sparrowman, 1715A Lane, Topeka, Kansas.

## LIVESTOCK REMEDIES

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

## FISH BAIT

Fish Bait—Over 20 recipes and suggestions—10¢. A Minnesota man writes, "Received your bait recipes and am well pleased with them." Fisherman, 1715A Lane, Topeka, Kansas.

## FEATHERS

Feathers Wanted: We pay the following prices: White Goose 95¢; Grey Goose 85¢; White Duck 67¢; Colored Duck 57¢; Quail Goose and Duck at discount. No used feathers wanted. Remittance promptly. Progress Feather Company, 637 W. Lake, Chicago.

## 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.

## LAND—KANSAS

## STOCK FARM

320 acres 10 miles from Parsons on rock road. 143 acres cultivated, 122 acres native hay, bal. pasture. House, 2 barns, and other bldgs. \$1250 down and \$332.98 annually pays int. and prin.

EARL C. SMITH  
412 C. B. & L. Bldg. Topeka, Kansas

## Immediate Possession

95 A. Well Improved, repaired and painted. Wabunsee Co. near Harveyville, Kan. 25 A. pasture, plenty water, bal. Cultivated. Lays good. \$500 down, \$270 yearly.

MAURICE McNEIL, CLAY CENTER, KAN.

Two Hundred Forty Acres smooth upland. Five miles town. 60 plow; 160 pasture; fair improvements \$6,400. T. E. Godsey, Emporia, Kansas.

## LAND—OREGON

## Two Farm Bargains

140 A.—70 A. alfalfa, 70 A. grain. Irrigation rights. 560 A.—125 A. cultivation; balance pasture. Both farms near Burns, Ore. Good Grade and High Schools. 5 churches. Sacrificing. Write Mrs. L. H. Scott, R. 1, Box 912, Klamath Falls, Ore.

## LAND—MISCELLANEOUS

## FEDERAL LAND BANK

WICHITA, KANSAS  
Farms for sale in Kansas, Oklahoma, Colorado and New Mexico. See National Farm Loan Association in your county or write direct. Give location preferred.

More New Farm Land. Washington, Minnesota, Montana, Idaho, Oregon, North Dakota. Dependable crops, favorable climate. Write for literature list of typical bargains. Specify state. J. W. Haw, 81 Northern Pacific Ry., St. Paul, Minn.

## June 28

## Will Be Our Next Issue

Ads for the Farmers Market Pages must be in our hands by 10:00 a. m.

## Monday, June 23

## ALFALFA HAY

Quality, leafy alfalfa for sale. E. W. Hayden, Clements, Kansas.

## TOBACCO

Kentucky's Special—Guaranteed best mild smoking or red chewing, 12 pounds \$1.00. Recipe, favoring free. Valley Farms, Murray, Ky.

## PERSONALS

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

## MEDICAL

More Than Just a Laxative is Gavitt's Herb Tablets. Send 3¢ stamp to cover postage and handling for 25¢ package. Free, for first test. Used over 40 years as a family medicine. Millions tablets sold throughout world. W. W. Gavitt Medical Co. Dept. 6, Gavitt Bldg., Topeka, Kansas.

Feet Ache? Here's help! Send 10¢ for sample of new, economical treatment. Literature Free. National Specialty Products, Box 167-b, Rutherford, N. J.

## Kansas Farm Calendar

June—Dairy Month.  
June 14—Shawnee County Wheat Day.  
June 16—Kaw Valley Potato Meeting, 8 p. m., Chamber of Commerce Building, Lawrence.  
June 16-18—Annual Tour Colorado Hereford Breeders' Association.  
June 17—Kaw Valley Potato Meeting, 8 p. m., High School Auditorium, Perry.  
June 18—Kaw Valley Potato Meeting, 8 p. m., High School Building, Bonner Springs.  
June 18—Garden Tour of Women's Unit Projects, Nemaha county.  
June 18—Third Annual Turkey School, Blue Mound.  
June 18-25—National 4-H Club Camp, Washington, D. C.  
June 19—Kaw Valley Potato Meeting, 8 p. m., High School Building, Silver Lake.  
June 19-21—Convention of Colorado Stock Growers' and Feeders' Association, Alamosa, Colo.  
June 24—District Publicity Meeting, Harvey.  
June 25—Decatur County Garden Tour.  
June 30—Kansas State Dairy Goat Show and Kansas Dairy Goat Society, Inc., Convention, Judging Pavilion, Kansas State College, Manhattan.

## BINDWEED ERADICATED

Convert your lister into an implement for eradicating bindweed and summer fallowing. Pence High Carbon Steel blades made to fit 1-2-3 Row Listers. Leaves trash on surface, preventing evaporation and erosion. Send for circulars.

PENCE TOOL COMPANY

YORK, NEBRASKA



## How Kansas Voted on WHEAT MARKETING QUOTAS

	Yes	No	Total	Per Cent		Yes	No	Total	Per Cent
Allen	260	40	300	86.7	Lincoln	1,163	165	1,328	87.6
Anderson	253	99	352	71.6	Linn	299	148	447	66.9
Atchison	684	194	878	78.0	Logan	240	9	249	96.4
Barber	843	69	912	92.4	Lyon	497	103	600	82.8
Barton	1,786	221	2,007	89.0	McPherson	1,557	541	2,098	74.2
Bourbon	157	31	188	84.0	Marion	892	875	1,767	50.5
Brown	1,105	268	1,373	80.5	Marshall	1,009	621	1,630	62.0
Butler	557	324	881	63.2	Meade	800	4	804	99.5
Chase	255	82	337	75.7	Miami	434	102	536	81.0
Chautauqua	112	32	144	78.0	Mitchell	1,506	259	1,765	85.3
Cherokee	548	430	978	56.0	Montgomery	428	195	623	68.7
Cheyenne	637	84	721	88.3	Morris	360	308	668	54.0
Clark	614	11	625	98.2	Morton	190	15	205	92.7
Clay	819	758	1,577	51.9	Nemaha	837	103	940	89.0
Cloud	1,240	539	1,779	69.7	Neosho	381	114	495	77.0
Coffey	235	184	419	56.1	Ness	1,253	18	1,271	98.6
Comanche	601	15	616	97.6	Norton	828	115	943	87.8
Cowley	558	479	1,037	54.0	Osage	284	157	441	64.4
Crawford	578	156	734	78.7	Osborne	1,431	96	1,527	93.7
Decatur	1,283	31	1,314	97.6	Ottawa	890	309	1,199	74.0
Dickinson	1,337	592	1,929	69.3	Pawnee	1,419	50	1,469	97.0
Doniphan	397	96	493	80.5	Phillips	878	121	999	87.9
Douglas	324	332	656	49.4	Pottawatomie	538	353	891	60.4
Edwards	1,072	37	1,109	96.7	Pratt	1,368	68	1,436	95.3
Elk	235	36	271	86.7	Rawlins	1,023	58	1,081	94.6
Ellis	1,108	43	1,151	96.0	Reno	2,327	461	2,788	83.5
Ellsworth	1,066	132	1,198	89.0	Republic	802	815	1,617	49.6
Finney	610	7	617	98.9	Rice	1,209	325	1,534	78.8
Ford	1,601	31	1,632	98.1	Riley	270	593	863	31.0
Franklin	401	135	536	74.8	Rooks	1,034	110	1,144	90.4
Geary	356	178	534	66.7	Rush	1,379	45	1,424	96.8
Gove	755	12	767	98.4	Russell	1,240	104	1,344	92.3
Graham	1,043	37	1,080	96.6	Salline	1,284	261	1,545	83.1
Grant	507	3	510	99.4	Scott	510	18	528	96.6
Gray	881	12	893	98.7	Sedgwick	1,896	639	2,535	74.8
Greeley	279	6	285	97.9	Seward	485	10	495	98.0
Greenwood	235	100	335	70.1	Shawnee	490	382	872	56.2
Hamilton	262	13	275	95.3	Sheridan	891	56	947	94.1
Harper	1,144	315	1,459	78.4	Sherman	758	39	797	95.1
Harvey	785	493	1,278	61.4	Smith	972	194	1,166	83.0
Haskell	338	8	346	98.0	Stafford	1,397	100	1,497	93.3
Hodgeman	785	28	813	96.6	Stanton	486	13	499	97.4
Jackson	616	144	760	81.1	Stevens	338	3	341	99.0
Jefferson	670	232	902	74.3	Sumner	1,839	927	2,766	66.5
Jewell	919	645	1,564	58.8	Thomas	1,004	23	1,027	97.8
Johnson	300	217	517	58.0	Trego	1,350	27	1,377	98.0
Kearny	313	6	319	98.0	Wabaunsee	470	260	730	64.4
Kingman	1,317	204	1,521	86.6	Wallace	134	3	137	97.8
Kiowa	715	21	736	97.1	Washington	867	933	1,800	48.0
Labette	703	224	927	75.8	Wichita	371	16	387	95.9
Lane	540	16	556	97.1	Wilson	284	192	476	60.0
Leavenworth	510	188	698	73.1	Woodson	207	60	267	77.5
					Wyandotte	60	23	83	72.3

\*Incomplete.

## Leaders Represent State



Four outstanding 4-H youths who will represent Kansas at the National 4-H Club Camp, Washington, D. C., June 18 to 25, are: Upper left, Clair Parcel, Comanche county; upper right, Merna Vincent, Rice county; lower left, Irene Hotchkiss, Butler county; and lower right, Maxell Williams, Mitchell county. These delegates are chosen primarily on a basis of leadership.

## Meetings to Focus on Spuds

Beginning June 16, at Lawrence, there will be a series of 4 meetings for the Irish potato growers, dealers, handlers, and brokers of the Kaw Valley. John O. Miller, extension plant pathologist of Kansas State College, will be in charge. Schedule is as follows: Lawrence, June 16, 8 p. m., Chamber of Commerce Building; Perry, June 17, 8 p. m., High School Auditorium; Bonner Springs, June 18, 8 p. m., High School Building; Silver Lake, June 19, 8 p. m., High School Building.

## Start Summer With Fun

It's fun galore, this Jolly Jingoleer contest! It's easy as falling out of bed, too. And you have a chance to win a \$2 prize. So come on and join in our jolly game, and maybe you will be the lucky winner of the \$2. Here's all you have to do. Look thru the advertisements in this issue. Find some ad that is appropriate for the jingle below. Then write a last line. Name the ad from which you got your idea. You, and your whole family, may enter as many last lines as you wish.

First prize of \$2 in the April 5 contest goes to Omer Bleker, Star Route, Russell, for this simple, easy line: "She's a 'gladder girl' since she whirls Clabber Girl." Special mention is due Rosalie Konovalski, Belleville; Mrs. Clarence Roberts, R. 3, Winfield; and Mrs. Helen Herring, Gridley.

To make better use of your postage, why not order some bulletins or leaflets in your letter. Address Jolly Jingoleer Club, Kansas Farmer, Topeka.

Send in a list of last lines for the following Jolly Jingle:

*Putrid pickles made Peggy Walt,  
But she read an ad and called a halt,  
Now her crisp pickles  
Her family tickles,*

## IN THE FIELD



Jesse R. Johnson  
Topeka, Kansas

H. H. SCHRAG, Pretty Prairie, announces July 24, as the date of the fourth annual Reno County Ram Sale. The sale will be held on the fair grounds, Hutchinson.

BAUER BROTHERS, Gladstone, Neb., will hold a sale of registered Poland Chinas on October 17. Much of the offering will be sired by or carry the blood of the noted boar, State Fair.

W. R. HUSTON, Americus, authorizes us to claim October 1 for his fall sale of registered Duroc Jersey hogs. Huston Durocs are well and favorably known, and in this sale some of the breed's best will be sold.

Many Guernsey breeders in Kansas were interested in the MISSOURI GUERNSEY BREEDERS' SALE held at Columbia, Mo., on May 27. Fifty-two head were sold, and the average was \$251.

G. D. BOARDMAN, Bennington, breeds high-quality registered Ayrshires. His herd is a D. H. I. A. test. It is free from Bang's and TB. Good production records are being made, and he invites inspection of the herd.

W. A. DAVIDSON AND SON, Simpson, have selected October 24 as the date for their annual fall Poland China sale. The Davidson herd is one of the oldest and strongest Poland China herds in the state.

G. R. Appleman, of Linn, authorizes Kansas Farmer to claim October 23 as the date for the NORTH CENTRAL KANSAS ANNUAL HOLSTEIN SALE. This announcement carries with it a guarantee of high-class, heavy-producing Holsteins.

SHADOWLAWN FARM, located at Holton, is headquarters for nice herds of registered Jersey cattle and Berkshire hogs. Roy Gilliland, Jr., proprietor, was raised on one of the best Jersey farms in the state. He knows the dairy business from every angle. His Berkshire foundation was selected from herds where up-to-date bloodlines are maintained. The herd now numbers about 50 head with a Rookwood

## Change of Address

If you are moving soon, please notify us 3 or 4 weeks in advance if possible. We can then correct our records so that you will get your copies of this magazine without interruption. Be sure to give us your old address as well as your new address. If convenient, send us in an address label from one of your recent issues.

The Kansas Farmer  
Topeka, Kansas

## KANSAS FARMER Publication Dates, 1941

June	14-28
July	12-26
August	9-23
September	6-20
October	4-18
November	1-15-29
December	13-27

## Advertising

To insure being run in any issue, copy should be in our office one week in advance of any date given above.

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.

\$5,000,000

Capper Publications, Inc.  
Topeka, Kansas

First Mortgage 4% Certificates (6-month)  
First Mortgage 4½% Bonds (1-year)  
First Mortgage 5% Bonds (5-year)  
First Mortgage 5½% Bonds (10-year)

Denominations \$50.00, \$100.00, \$500.00 and \$1,000.00.  
Copies of the Prospectus may be obtained by writing to

CAPPER PUBLICATIONS, INC., TOPEKA, KANSAS



bred boar in service. Shadowlawn is located a few miles north of Holton, just east of Highway 75. The March pigs show uniformity and care. The Jerseys are headed by a good son of Coronation Poppy King, and his dam was the cow, Volunteer Fern's Noble Beauty, twice grand champion of Kansas.

**ROBERT RUSSELL**, has bred registered Shorthorns on his farm near Muscotah for more than 35 years. He bought his first registered bull 41 years ago. Mr. Russell is a stickler for the best in Scotch breeding and gives his cattle the feed and care that good Shorthorns deserve.

**E. CORN**, located just south of Wichita on R. 6, has one of the choice herds of registered Brown Swiss cattle to be found in the state. His herd is not large, but the breeding is of the best and the cattle have proper care. The young stock is bred from a line of exceptionally heavy-producing ancestors.

**J. J. Moxley**, secretary of the **KANSAS HEREFORD BREEDERS' ASSOCIATION**, authorizes Kansas Farmer to claim January 10 as the date for the association's annual sale, to be held at Hutchinson. Inquiries regarding this sale should be addressed to Mr. Moxley at Manhattan, Kan.

**HARRY GIVENS**, Guernsey cattle breeder of Manhattan, writes that everything is going along smoothly at the farm. Mr. Givens has the best in bloodlines. He had an exhibit at the spring Guernsey shows, and his heifers were placed well up. High enough to rate the district herd for state fair this fall.

**W. H. Mott**, Herington, announces a dispersal of the **JAKE ZARNOWSKI HOLSTEIN HERD** at Newton, October 15. The Zarnowski herd is one of the strongest and best-producing herds in Kansas. Mr. Mott also announces October 21 as the date of the **MIDWEST KANSAS HOLSTEIN BREEDERS' SALE**. He says a good offering is in prospect.

There are many flocks of Shropshire sheep in Kansas that have been improved because they have used a ram from the **H. H. CHAPPELL AND SON FLOCK**, Greencastle, Mo. The owners are constructive breeders of many years' standing. Their registered Shropshires have been consistent winners at the leading fairs for many years.

### HOLSTEIN CATTLE

#### Thonyma Holsteins

Our May offering is a grandson of the All-Time All-American 3-year-old, Man-O-War Progressor. He was born Feb. 1. The calf's dam classified "Very Good" as a 4-year-old. She made 430 lbs. fat at 2 yrs. and 437 lbs. fat as a 3-year-old. She is sired by a show bull with an index of 506 lbs. fat. All records on 2-times-a-day milking. Write for pedigree and pictures.

REED'S FARM DAIRY, LYONS, KAN.

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

### BROWN SWISS CATTLE

#### Swiss Bulls for Sale

Two 8-week-old bulls, from high-record dams. One 30 months old, whose dam and granddams have records from 640 to 850 lbs. fat.  
**E. CORN, R. 6, WICHITA, KAN.**

### AYRSHIRE CATTLE

#### Registered Ayrshire Bull

For sale, 2 years old, out of high-producing dam. Herd H. L. A. association. T. and Bang's free. Farmers' place.  
**G. D. BOARDMAN, Bennington, Kan.**

### GUERNSEY CATTLE

**Choice Guernsey Heifer Calves**  
4 choice high-grade month-old Guernsey heifer calves, and registered bull the same age, \$127.50 for 5 delivered. LOOKOUT FARM, LAKE GENEVA, WIS.

**GUERNSEY BULLS OFFERED**  
We have some very good young bulls for sale out of sons of Bournedale Rex and from cows with official records. We would like to buy a few good registered females.  
**Lester Combs, Secy., Sun Farms, Parsons, Kan.**

### DAIRY CATTLE

**FREE BULL** Holstein, Guernsey, Shorthorn or Jersey with order of five \$13 heifers. Sent subject to approval. Also carlots of older heifers.  
**Shawnee Dairy Cattle Co., Dallas, Texas**

### MILKING SHORTHORN CATTLE

**Polled Milking Shorthorn Bull**  
For sale. Three months old, good individual, red and of good bloodlines. Priced right.  
**EVERETT DIEPENBROCK, ALMA, KAN.**

### POLLED SHORTHORN CATTLE

**Banburys' Polled Shorthorns**  
HERD ESTABLISHED 1907  
**J. C. BANBURY & SONS**  
(Reno County) KANSAS

### SHORTHORN CATTLE

**DOLES HORNS AND POLLED SHORT-**  
Old established herds. Good bloodlines. Cows, bulls and heifers. Visit our herds. **W. W. & A. J. DOLE, CANTON (McPherson Co.), KAN.**

### HEREFORD CATTLE

**Walnut Valley Hereford Ranch**  
(Hazelton Breeding)  
Bulls—Serviceable ages. Hereford Rupert 5th and Bocaldo 6th bloodlines.  
**LEON A. WAITE & SONS, WINFIELD, KAN.**

### ANGUS CATTLE

**Dalebanks Aberdeen Angus Farm**  
Choice young bulls, best of breeding and type, from a herd whose bulls consistently top the best markets.  
**E. L. Barrier, Eureka, Kan.**

years. Their sheep have been at both the Kansas fairs in recent years, and the junior member of this firm is recognized as one of the foremost Shropshire judges in the United States. The Chappells are now in a position to furnish a wide selection in both yearling rams and yearling ewes.

**JOE AND HOBART HUNTER**, Geneseo, breeders of registered Milking Shorthorns, remit for advertising and write as follows: "Find check for advertising enclosed. **KANSAS FARMER ALWAYS GETS RESULTS**. We only have a few baby calves on both farms and inquiry continues. Advertising will appear as soon as we have stock to offer."

**ETHELDALE HAMPSHIRE FARM**, Emporia, won national Hampshire recognition last year by leading in the breed's national Register of Merit contest. A silver trophy was awarded Ethel and Dale Scheel, owners of the herd, presented by the Hampshire Breed Association. The presentation was made during the state-wide Kansas picnic by Eugene Harsh, secretary of the association.

**W. M. ROGERS**, Duroc breeder of Junction City, has a fine lot of spring pigs. They are sired by his good breeding boar, Iowa Master, a boar from an Iowa herd where attention to shorter legs and more thickness had been given for many years. A good bunch of gilts sired by this boar together with mature sows are being bred for fall farrow. Mr. Rogers says boars are greatly in demand, also bred gilts. The outlook is the best it has been for years, he believes.

**H. B. WALTER AND SON POLAND CHINA HERD**, located at Bendena, was established more than 40 years ago. The senior member of the firm estimates he has sold more than \$100,000 worth of hogs since the herd was founded. During the time, 75 per cent of all breeding animals have gone to farmers or commercial breeders. This, he says, has been his best contribution to the betterment of the breed. About 100 spring pigs are now on hand, being grown out for a fall sale.

**C. E. MCCLURE**, successful Hampshire swine breeder, and regular advertiser in Kansas Farmer, sends change of copy and writes as follows about his new herd boar: "Eugene Harsh, secretary of the Hampshire record association, selected McClure's Roller as the best fall boar in the last fall, Richmond, Indiana, sale, sired by the \$1,000 Century of Earlham, grand champion boar of Indiana and Ohio last year." Mr. McClure has bred a fine lot to McClure's Roller for September farrow.

**R. E. BERGSTEN AND SONS**, Randolph, remit for advertising recently carried in Kansas Farmer and report everything fine on the Hampshire swine farm. They say the young boar, Century Fashion B. B., is doing fine and looks a lot better than he has looked before. He is a fair show prospect, as well as an excellent herd sire. Choice gilts are being bred for home farrowing and the trade. The 100 spring pigs are doing well. Readers interested in better Hampshires are invited to visit the herd.

**Herman Groninger** and his brothers continue to breed registered Poland Chinas on the farm where they were born, at Bendena. Their father, the late Herman Groninger, brought registered Poland to Doniphan county in 1869, and bred them continuously until his death several years ago. Like their father, **GRONINGER BROTHERS** have made money from the breeding of hogs. They own more than 1,000 acres of good land in the county. They work hard and give close attention to Poland China improvement. They have about 100 good spring pigs.

**O'BRYAN RANCH**, located near the town of Hiattville in Bourbon county, is now the home of the famous Quigley Hampshire herd. Some months ago Mr. Quigley sold the entire herd including descendants of such noted sires as High Score and other sires that made the herd famous in the show ring and in localities over the entire country where they have been sold. The O'Bryan Ranch, composed of many hundred acres, is devoted to the feeding of quality steers and profitable-type swine. The Hampshires are being maintained as a registered herd and breeding stock will be supplied farmers and commercial growers and registered stock breeders are invited to become acquainted with the herd's new owners. The herd now numbers about 250 head, with something like 150 spring pigs. Fifty sows and gilts are bred for fall farrowing.

**C. R. ROWE AND SON**, Poland China breeders, of Scranton, in Osage county, claim October 16 as the date for their annual fall sale. In their pens are 50 March pigs sired by the Missouri grand champion, Rowe's Golden Rod. Farmers, breeders and fieldmen agree that this is the best lot of pigs ever seen on the farm, uniform and of the type suitable for herd building on the best scale. Many of their dams carry the blood of the boar, Foundation. This cross has resulted in more thickness and shorter legs. Other litters bring the number of spring pigs to about 75, including the only litter west of the Mississippi sired by the prize-winning boar, Monitor. This litter of 6 boars and 4 gilts is new breeding for Kansas. This is the third crop of pigs sired by Golden Rod, the boar that is again being fitted for leading shows of the year, starting at the Illinois State Fair.

The attendance at the **MRS. ED MILLER HOLSTEIN SALE**, held at Junction City late in May, was cut short due to the busy season of the year. Rain had delayed farm work and harvest preparations were under way. However, enough buyers came out to prove the popularity of the kind that have been bred on the Miller farm for so many years, and Mrs. Miller felt gratified that most of them went into good hands. A. W. Akerman, of Omaha, Neb., was a good buyer, paying \$200 for the top cow. The bulls topped at \$125 and ranged on down due to so many not being quite ready for service. The offering was in fair condition from the standpoint of the buyer, but would have brought more with a little fitting. The entire offering sold for a general average of \$126 a head. The cow and heifer average was \$133. G. R. Appleman managed the sale. Jas. T. McCulloch and Bert Powell were the auctioneers.

It is always interesting to visit the **G. A. WINGERT POLAND CHINA FARM**, at Wellsville, in Franklin county. Mr. Wingert is an old-time breeder and knows better than most men "how to take it." He has traveled every road that leads from the farrowing pen to the commercial as well as the registered hog market. He has made hundreds of guesses as to future markets, the best time to sell, good corn crops, prices. Sometimes he has guessed right and often wrong. But thru it all he has done less complain-

ing than most men. Anyway, he had the courage and faith to stay in the game. Twenty-five years of rich experience has strengthened his faith in Poland Chinas for profit. He has a fine lot of spring pigs and 40 sows and gilts are being bred for fall farrow for his own use and to supply the needs of old and new customers. Top Chief, grandson of the grand champion Top Row, is now in service, and Mr. Wingert says he is the best breeding boar he has ever owned. An annual fall sale will be held on October 29.

Consignors to the **MID-KANSAS ABERDEEN ANGUS SALE** went deep into their breeding herds to make up a creditable offering for their second annual sale held on the fair grounds at Hutchinson, May 21. The sale was managed by George Hetzel, Kinsley, and nothing was left undone for the success of the sale. Possibly the time of year kept many visitors and some buyers away. About this season of the year after cattle have gone to grass, farmers begin to think more in terms of corn planting, alfalfa cutting and wheat harvest. But a fine crowd from the standpoint of interest faced Colonel Reppert as the sale opened. As so often happens, Kansas buyers took the best offered. In the sale Hugh Boyce, Lone Star, Kan., took the top bull paying \$345, and Henry H. Glenn, of Newton, loaded the top female into his truck at a cost of \$480. The females, big and little, old and young, averaged \$184, lacking just a little. A meeting of the association was held after the sale, attended by Aberdeen Angus breeders from different parts of the state, and the matter of a state-wide sale to be held early next year was discussed. A meeting will be held at Hutchinson State Fair week for further discussion and arrangements. For information regarding this write George Hetzel, Kinsley.

Years ago when farmers stayed closer to the farm than they now do, and when it was necessary to go on a boar hunt it often took a week. When the prospective buyer came he stayed longer and probably was a more discriminate buyer. Maybe he waited for the evening cool before starting, and the visits between buyer and seller were more prolonged than they now are. **A. L. WISWELL**, Olathe, belonged to that old line of careful breeders who looked upon the business of supplying Poland China boars for the public as a sort of obligation. He showed the new buyer everything and gave him information that was of inestimable value. College bulletins were not as numerous as now. Cholera and other diseases ravaged the herds, and a well-advised sale postponed was quite the rule. During those lean and fat years Mr. Wiswell was learning the things that today place himself and his son Glen in the front row among Kansas breeders. One of the lessons he learned was not to invest in \$1,000 herd boars, and not to buy too many double-page spreads in newspapers. So today on the farm where he has lived for more than 50 years he continues to smile whatever happens. A fine crop of pigs sired by sons of Golden Rod, Ten Strike, and State Fair are being grown for a sale to be held on the farm October 30. Forty sows and gilts are being bred for fall farrow. A few weeks ago a boar from this herd went to the Hays Experimental Station; and one heads the Kansas State College herd at Manhattan.

**KANSAS HAMPSHIRE SWINE BREEDERS** and their families held their annual picnic and business meeting at Etheldale Farm, Emporia, June 6. The attendance was cut short on account of rain and floods in different sections of the state. Something like 20 breeders came from as far west as Stafford county, and southeast from Bourbon. No lack of alert interest was apparent. Mrs. Scheel and ladies attending served an excellent dinner, after which the breeders gathered in a garage and discussed every phase of the Hampshire breeding business, its problems and prospective future. The meeting was presided over by the president, C. E. McClure. Minutes and other records were read by Secretary Dale Scheel. Much of the meeting was taken up in discussion regarding the problems of selling and extending the scope of Hampshire population. Public sales, it appeared, were about the best method for selling and general publicity. It was decided to hold both a fall and winter sale. The fall sale to be held in early October will carry about 15 strictly top boars and 35 or 40 spring gilts. The sale committee in charge will inspect the animals by individual breeders. The October sale will probably be held at Abilene if suitable arrangements can be made, and the bred-sow sale at Hutchinson, where it was held last winter so successfully. The sale committee chosen was John Yelek, Rexford; Dale Scheel, Emporia; and Dr. J. E. Knappenberger, Hutchinson. Among those in attendance were R. E. Bergstrom and family, Randolph; Mr. and Mrs. C. E. McClure, Republic; Pat O'Connor, St. John; Mr. O'Bryan, of O'Bryan Ranch, Hiattville; and others whose names the writer failed to get. It was a delightful occasion and one well calculated to advance Hampshire activity in Kansas.

### Public Sales of Livestock

- Hereford Cattle**  
November 12—Morris County Hereford Breeders' Council Grove.  
January 10—Kansas Hereford Breeders' Association. Sale at Hutchinson. J. J. Moxley, Manhattan, secretary.
- Shorthorn Cattle**  
June 17—Tedford W. Miles Dispersal. Corydon, Ia. Sales manager, Clinton K. Tomson, 37 Island Ave., Aurora, Ill.  
October 11—Bellows Brothers, Maryville, Mo.
- Guernsey Cattle**  
September 25—Southeast Kansas Guernsey Breeders' Association, Parsons. Lester Combs, Secretary, Parsons.
- Jersey Cattle**  
October 6—Rotherwood Jersey Farm, Hutchinson.
- Holstein Cattle**  
October 15—Jake Zarnowski Holstein Dispersal Sale, Newton. W. H. Mott, sale manager, Herington, Kan.  
October 21—Kansas Midwest Holstein-Friesian Breeders' Sale, Herington. W. H. Mott, sale manager.  
October 23—North Central Kansas Holstein Breeders' Sale, Washington, Kan. G. R. Appleman, Linn, sale manager.
- Poland China Hogs**  
October 16—C. R. Rowe and Son, Scranton.  
October 17—Bauer Brothers, Gladstone, Neb.  
October 22—H. B. Walter and Son, Bendena.  
October 24—W. A. Davidson, Simpson.  
October 29—G. A. Wingert, Wellsville. Sale at Ottawa.
- Duroc Hogs**  
August 16—Clarence Miller, Alma.  
Duroc Jersey Hogs  
October 1—W. R. Huston, Americus.
- Sheep**  
July 24—Reno County Ram Sale, Hutchinson. H. H. Schrag, Pretty Prairie, sale manager.

## CHOLERA Season Here

Greater Danger Than Usual—Outbreaks Increase Sharply for 3 Years

With hog cholera season now upon us, many outbreaks already being reported, the farmer who allows his spring pigs to go longer without having them vaccinated is taking a terrible gamble—a gamble which may wipe out his year's profits.

Hog cholera moves so fast, kills so fast, that a herd of hogs which looks thrifty today may be dead by the end of the week—unless the herd has been protected in advance by cholera immunization. There's no safety, except through serum and virus vaccination in ADVANCE. So have your hogs immunized NOW.

But, be sure the vaccinating is done by a Veterinarian. Unskilled, amateur vaccination may be as bad as no vaccination at all. Only a Veterinarian can tell if pigs are in proper condition and do the work scientifically, reliably. The cost is little, and well worth the money in the added security you obtain.

**Associated Serum Producers, Inc.**

### POLAND CHINA HOGS

#### Poland China Bred Sows

and Gilts, sired by a son of Top Row 2nd and bred for Sept. and Oct. farrow to a son of the grand champion State Fair. Good individuals. Herd established 30 years.  
**JAMES ARKELL, R. 3, Junction City, Kansas**

#### Poland Bred Gilts and Spring Pigs

**W. A. DAVIDSON & SON, SIMPSON, KANSAS**, have for sale bred gilts and bred sows, also spring pigs, either sex. Choice individuals and of the most popular bloodlines. Visit farm near Simpson or write us.

#### Better Feeding Polands

Short-legged, wide-backed, quick-maturing kind. Spring pigs, either sex.  
**F. E. WITTUM & SON, CALDWELL, KAN.**

### DUROC JERSEY HOGS

**40 SHORT THICK DUROC BOARS**  
All sizes. Stout built, short-legged, easy-feeding type. Registered immune, shipped on approval. Photos, prices, on request. 35 years a breeder.  
**W. E. Huston, Americus, (in Eastern) Kansas**

### HAMPSHIRE HOGS

#### HAMPSHIRE BRED GILTS

Daughters of Rough Diamond bred for September farrow to McClure's Roller, top son of the \$1,000 Century of Earlham. Also spring pigs by Fancy Clipper. Inspection invited.  
**C. E. MCCLURE, REPUBLIC, KAN.**

#### Bergsten's Hampshires

Extra choice quality bred gilts sired by Wills Standard and bred to Sunshine Samie and Century Fashion R. B.  
**R. E. Bergsten & Sons, Randolph, Kansas**

#### Entire Quigley Hampshire Herd

Now owned by us. 35 choice bred gilts and 150 spring pigs (pairs not related). Best of Quigley breeding. See them. O'Bryan Ranch, Hiattville (Bourbon Co.), Kan.

### BERKSHIRE HOGS

#### Shadow Lawn Berkshires

March boars by a Rookwood-bred boar \$15 to \$20, while they last. Also Jersey bulls. Pedigree with every animal. Roy Gilliland, Holton, Kan.

### SHROPSHIRE SHEEP

#### Shropshire Rams and Ewes

We offer 30 yearling rams this year. Many of them suitable to head purebred flocks. Some fitted show rams. Also a few yearling ewes.  
**H. H. CHAPPELL & SON, Greencastle, Mo.**

### AUCTIONEERS AND SALES MANAGERS

#### BERT POWELL

**AUCTIONEER**  
**LIVESTOCK AND REAL ESTATE**  
1531 Pias Avenue Topeka, Kan.

#### Livestock Advertising Copy

Should Be Addressed to  
**Kansas Farmer**  
Livestock Advertising Dept.,  
**Topeka, Kansas**

Kansas Farmer is published every other week on Saturday and copy must be mailed to reach the Kansas Farmer office not later than one week in advance of publication date.

Because we maintain a livestock advertising department and because of our very low livestock advertising rate we do not carry livestock advertising on our Farmers' Market page.

If you have purebred livestock for sale write us for our special low livestock advertising rate. If you are planning a public sale write us immediately for our

#### SPECIAL PUBLIC SALE SERVICE

**KANSAS FARMER**  
Topeka, Kan.

Jesse R. Johnson, Manager  
Livestock Advertising Department



Here's "HOT" News for  
Kansas tractor owners



# New STANDARD POWER FUEL

**NOW ON SALE . . .** this low-cost, fast-starting "HOT" fuel gives you extra power to pull through gumbo . . . plus stall-free idling. Grabs the load without cough or lag.

● **You get the most  
out of every gallon**

Perfected to meet the need of Kansas power farmers, this tractor fuel gives you more for your money in many ways. You'll shift gears less and have extra horsepower for the hard pulls. And what's more, you'll enjoy quick starts, stall-free idling, and get going faster after lay-offs and delays . . . therefore, more for your money out of every gallon.

● **Ideal for all  
two-fuel tractors**

Kansas farmers will find Standard Power Fuel highly economical and time saving when used in two-fuel tractors. Added to its many other features, this fine fuel does not form excessive carbon or smoke. Neither does it ping under pull when the going gets tough.

**"PROVE IT" IN YOUR TRACTOR**  
Get a trial fill today from your local  
Standard Oil man



Copy. 1941, Standard Oil Company

## STANDARD OIL COMPANY