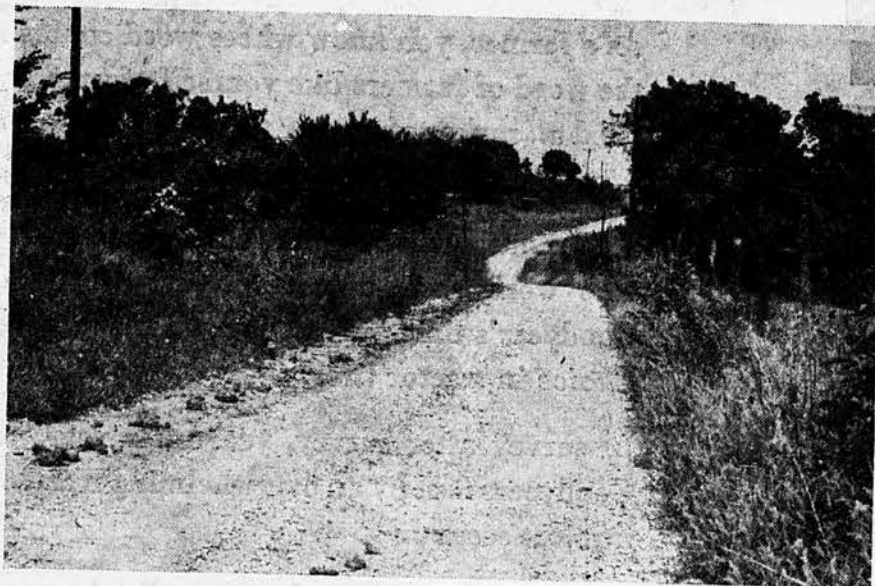
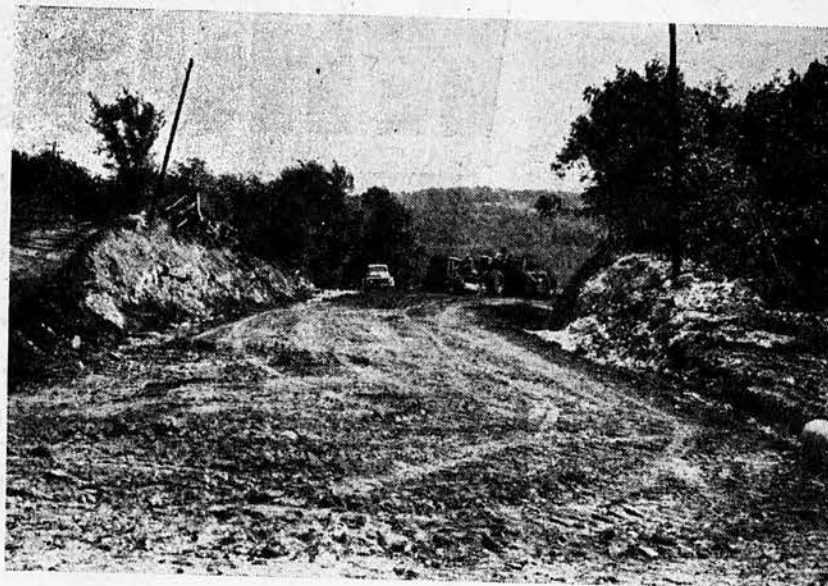


# Kansas Farmer



**THIS COUNTRY** road in Johnson county is dangerous because it is narrow and has steep hills and turns, allowing drivers little chance to see ahead.



**THIS IS SAME** scene as at left and shows how Johnson county is improving road by widening, cutting down hills and providing better drainage surface.

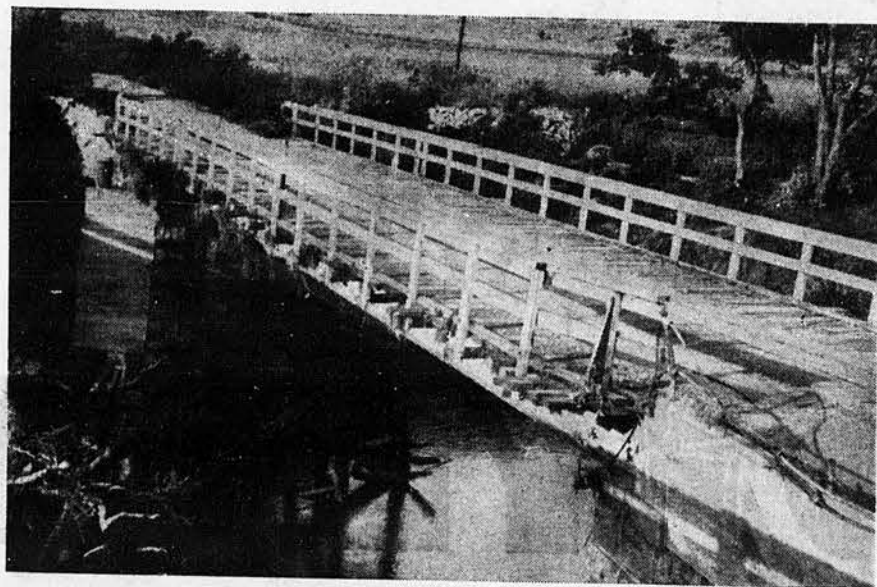
## What's Happened to Your Roads?

**W**HAT KIND of progress is being made on the Kansas secondary road program? This is something all of you want to know. In the past *Kansas Farmer* has given you stories about work being done on farm-to-market roads but, so far as we know, you have never been given a full progress report in any publication.

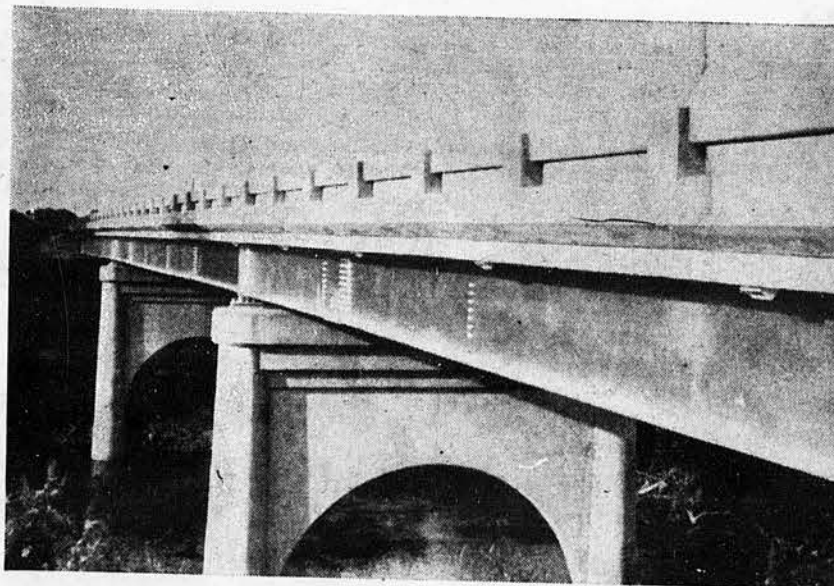
So, for the first time published anywhere, here is the complete county-by-county story of what has been done and what money remains to be spent.

Briefly, for the state as a whole, the picture looks like this, according to Walter Johnson, engineer of secondary roads for the Kansas Highway Commission. "Since April, 1946, when the first contracts were awarded," says Mr. Johnson, "a total of 6,912 miles of [Continued on Page 26]"

**Here is brief but full county-by-county report on your secondary program—what has been done, and money not yet spent**



**GROUSE CREEK**, in Cowley county, was recently spanned by this rickety bridge, one of 7,819 out-of-date bridges found during a survey of the state in 1949.

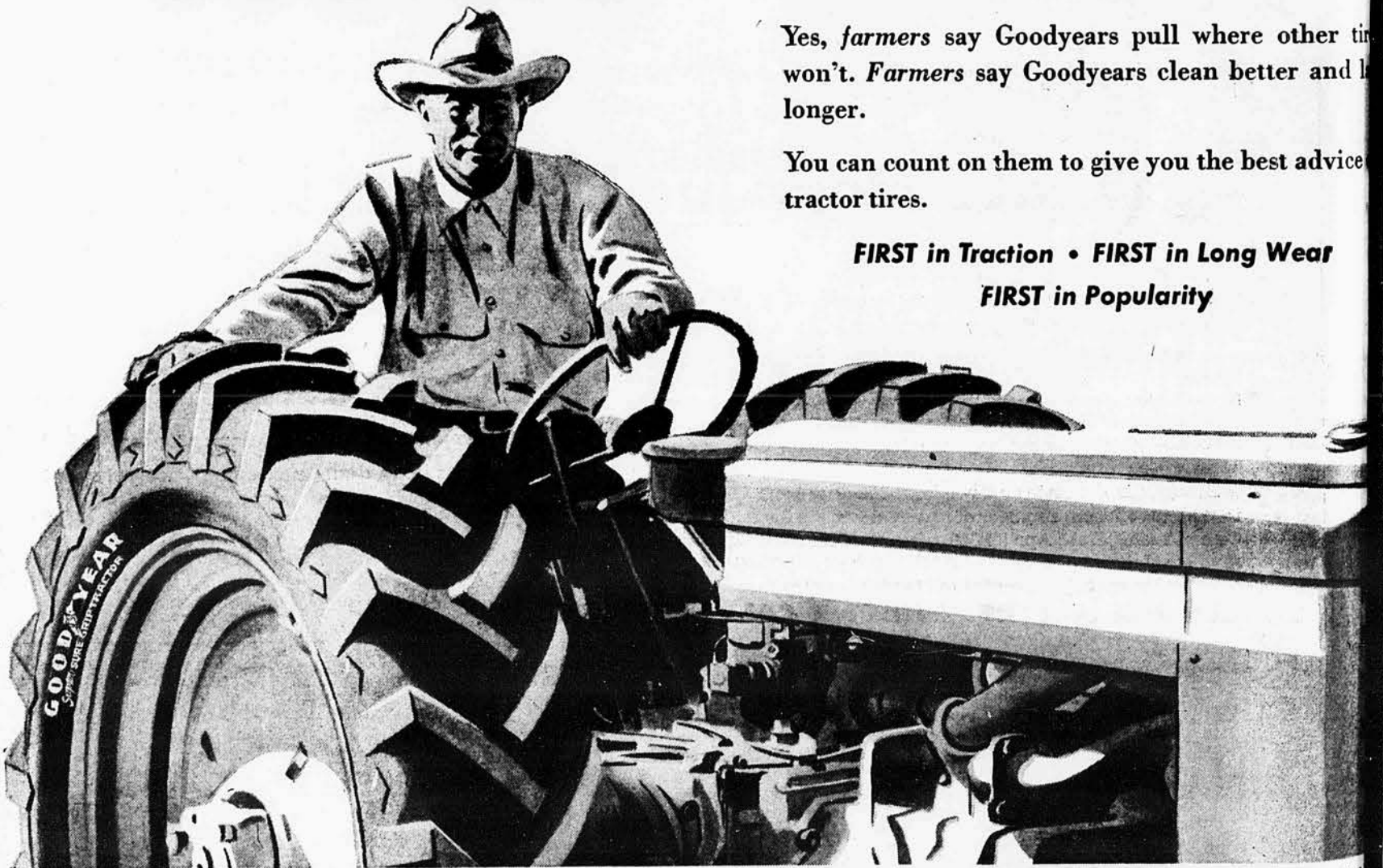


**NOW GROUSE CREEK** bridge looks like this. A modern concrete and steel span has been provided. Note additional height and width for free flow of floodwaters.

- **What Miami Learned** . . . . . **Page 6**
- **Our Overseas Travelers** . . . . . **Pages 10 and 20**
- **Safety With Electric Fence** . . . . . **Page 16**



# You know best WHOSE WORD COUNTS



It's only natural for each manufacturer to claim that his tractor tire gives more traction, or cleans better or lasts longer.

But the question is—who's right? Whose word really counts?

As a farmer, you know whose word counts most. It's the word of farmers like yourself—farmers who have tried *all* makes of tractor tires—farmers with years of firsthand, day-in, day-out experience in the field.

And thousands of farmers across the nation—farmers who work their own acres just as you do—vote Goodyear's time-proved Super-Sure-Grips their *First Choice* in tractor tires.

In survey after survey, year after year, they name Goodyears first by an overwhelming margin. *There's no close second.*

Yes, *farmers* say Goodyears pull where other tires won't. *Farmers* say Goodyears clean better and last longer.

You can count on them to give you the best advice on tractor tires.

**FIRST in Traction • FIRST in Long Wear  
FIRST in Popularity**

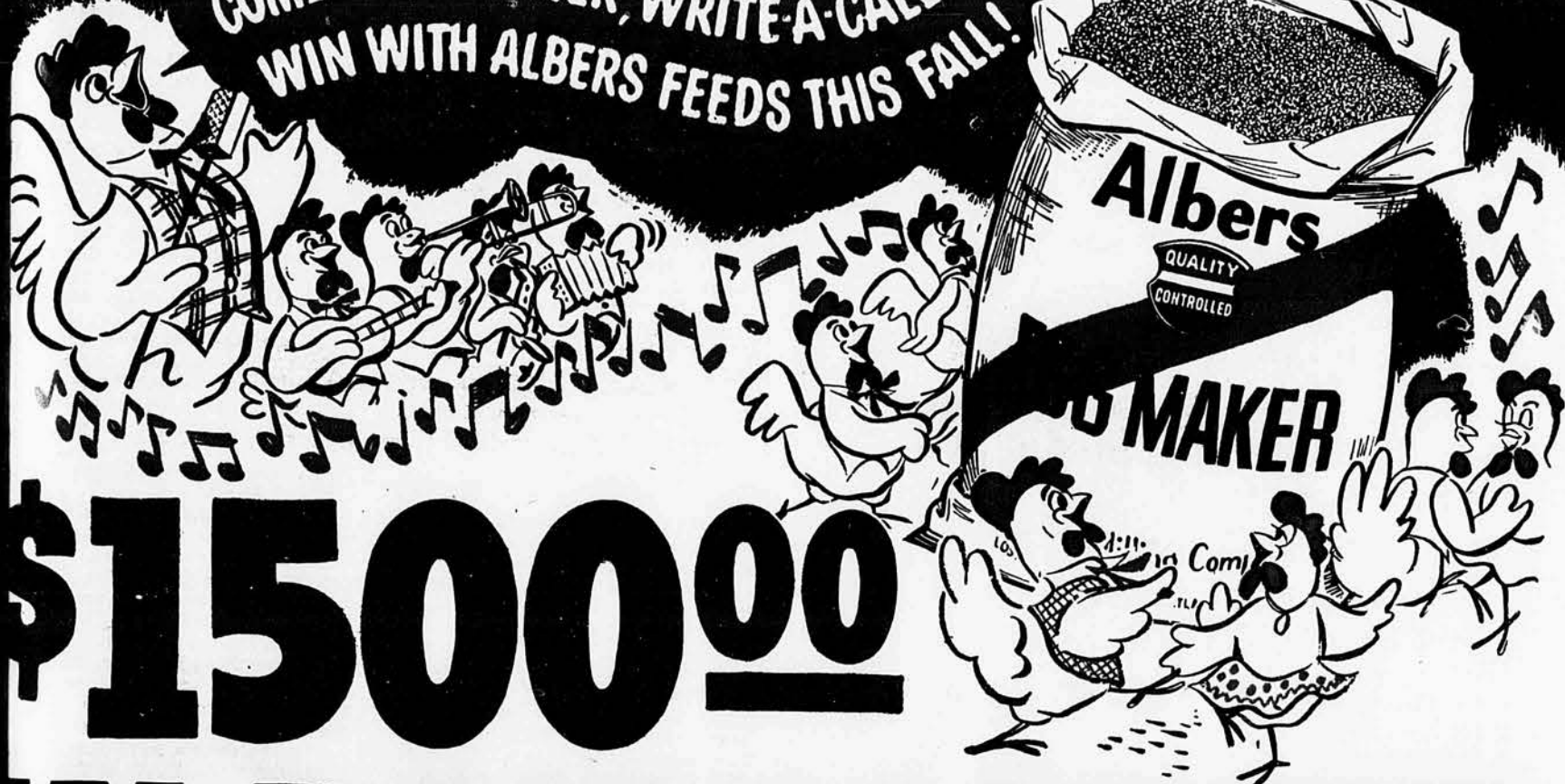
# GOODYEAR

## Super-Sure-Grip Tractor Tires

We think you'll like "THE GREATEST STORY EVER TOLD"—Every Sunday—ABC Network



COME ON, PARTNER, WRITE-A-CALL  
WIN WITH ALBERS FEEDS THIS FALL!



# \$150000

## IN PRIZES

TO WINNERS OF THE

# Albers Write-A-Call Contest!

Join the swing to Albers Egg Maker... and try your hand at writing an Albers "square dance call." You may win one of the big prizes... and, even more important, you'll be joining the swing to the feed all Mid-America is talking about. That's quality-controlled *Albers Egg Maker*... the finest, most profitable egg feed that 50 years of Albers research and testing have produced.

See your Albers dealer right away. Get as many entry blanks as you want... there's one in every 50-lb. and 100-lb. bag of Albers Egg Maker and Albers All-Mash Egg Mash. Send in your "square dance call" for a chance at one of the valuable prizes... and get started on the squarest feed deal of your life, with *Albers Egg Maker*.

### 70 VALUABLE PRIZES!

1st Prize.....	\$500.00
2nd Prize.....	\$250.00
3rd Prize.....	\$100.00
4th Prize.....	\$50.00
5th through 10th Prizes...	\$25 ea.
11th through 20th Prizes	\$10 ea.
21st through 70th Prizes	

To each winner, a 100 lb. bag of Albers Egg Maker or Albers All-Mash Egg Mash.

Printed below is the original "Albers Call." The verse you write should replace only the first 4 lines of this call, and lead into the last four lines. Be sure to listen to the tune of the Albers call, broadcast regularly on all Albers programs listed below. It will help you write a better verse.



### RULES FOR ALBERS "WRITE-A-CALL" CONTEST

**How to Enter:** An entry blank may be obtained by purchasing a 50-lb. or 100-lb. sack of Albers Egg Maker or Albers All-Mash Egg Mash from any authorized Albers feed dealer.

Print on the entry blank your name and address and your own original words to substitute for the opening four lines of the Albers call, which are as follows:

Albers Feeds are right for you,  
Best for poultry 'n livestock too;  
So swing on down to your Albers store  
And tell the man what ya' came there for

Mail your entry blank to the  
**Albers Milling Company**  
314 Fairfax Building  
Kansas City, Missouri

Entries must be postmarked before midnight, December 1, 1952.

In case of duplicate entries only the entry bearing the earliest postmark will be eligible... The decisions of the judges will be final.

**Who Is Eligible:** Everyone is eligible to enter except employees (and their families) of the Carnation Company, the Albers Milling Company, their distributors, dealers, and advertising agencies.

**Basis for Judging:** All entries will be judged on the basis of originality, cleverness, aptness of thought, and adaptability to commercial advertising use by the Albers Milling Company. All entries become the property of the Albers Milling Company to use in any commercial manner they deem suitable.

### ORIGINAL Albers Call

Albers Feeds are right for you,  
Best for poultry 'n livestock too;  
So swing on down to your Albers store  
And tell the man what ya' came there for—

Albers! Albers!  
That's the name to say  
To get more meat and milk and eggs  
Buy your Albers Feed today.

LISTEN TO THE  
*Albers Call*

### ON ANY OF THESE RADIO STATIONS

JACK JACKSON  
Roving Farm Reporter

**KCMO**

Kansas City, Mo.

810 on your dial  
12:10-12:20 p.m., Mon. thru Fri.

**KFSA**

Ft. Smith, Ark.

FARM NEWS  
Little Rock, Ark.

**KLRA**

1010 on your dial

6:45-7:00 a.m.

**KFBI**

Wichita, Kan.

LOYD EVANS

Farm Facts

**KWTO**

Springfield, Mo.

560 on your dial  
6:30 to 6:45 a.m. Tues., Thurs.

**KTBS**

Shreveport, La.



Albers Milling Company

# Albers FEEDS

QUALITY  
CONTROLLED



**COMFORT HEATERS**  
T. M. REG.  
U. S. PAT. NO. 2,452,834; 2,461,974  
CANADIAN PAT. NO. 471,256



**HAVE ALL 8 FEATURES WHY TAKE LESS THAN THE BEST?**

1. Fold Down Windshield
2. Adjustable Side Wings
3. Adjustable Motor Panel
4. Removable Motor Panel
5. Custom Fit To Your Tractor
6. More Sturdily Built
7. Low Cost Replacement Parts
8. Full Accessory Line—Windshield Extensions, Back Panel and Cab Top optional at small extra cost.

Keep warm on your tractor during these cold months with the finest tractor heater ever built. The COMFORT Heater is the only heater that gives you All 8 Features, instead of just one or two. Before you buy compare quality, fit, and appearance all 8 ways. If you want all that's coming to you in a tractor heater—you'll select The COMFORT Heater.

Most Dealers Have COMFORT Heaters Custom Fit To Your Model Tractor

Ask Your Dealer or Write Manufacturer For Details  
**COMFORT EQUIPMENT CO., 2609 P Walnut, Kansas City, Mo.**

**MEET THE MAN** \* who will gladly tell you how to—

**Harvest a Vacation!**

with everything arranged for you, just as you wish,

by



**GREYHOUND**

**You've earned it — now enjoy it this carefree, pre-planned way!**

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**\* YOUR FRIENDLY GREYHOUND AGENT**

will plan your trip, make hotel reservations, arrange sightseeing and transportation — all for one low cost! Visit or write him now for complete information without obligation.



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(KF-10-52)

## Coles Finds Fruits, Flowers, Shrubs That Do Well in Western Kansas

ENJOYMENT and satisfaction Western Kansas families are getting from beautiful flowers, shade trees and nicely-landscaped homes are results, at least partially, of research at the Colby branch experiment station and of the vision of its superintendent, E. H. Coles.

A firm believer that farming is something more than a way to make a living—that it is a mode of living—Coles in 1937 set out a 10-acre experimental fruit orchard and plantings of shrubs at the Kansas State College station in Colby. His purpose was to find fruits that could be grown for table use in the high plains areas and shrubs that would beautify town and farm homes.

With the co-operation of the main Kansas experiment station at K-State and the Cheyenne, Wyo., experiment field, Coles gathered the material for his plantings.

He recalls it took 2 years to get 6 feet of moist soil in his summer-fallow site for the fruit orchard. He wasn't going to plant his trees until he had that much subsoil moisture and a wind-break.

### Study Adaptability

From this experimental orchard it has been learned that sour cherries, Hanson hybrid plums, and crabapples are adapted to Northwestern Kansas. Some apples do well in years like 1951 with plenty of moisture. Strawberries also can be grown, by irrigating.

From the study of shrubs Coles started as a hobby in 1937, he has learned what species can be grown in the Colby area. Mountain shrubs didn't last long, but those with desert ancestry survived and thrived. Among adapted shrubs are false indigo, New Mexico wild olive, wahoo bush, Rocky Mountain maple, pygmy caragana, choke cherry, skunk brush, privet

hedges, and cotoneaster. The latter has largely replaced spirea.

The Colby station extended its horticulture project in 1940 by starting chrysanthemum variety test. Some varieties were obtained from Wyoming and Western Nebraska stations, as well as from other areas, to start the project.

Since that time, Coles estimates the 200 strains of "mums" have been planted in an effort to find varieties that are adapted. As the high plains area of Kansas has a considerable higher altitude, shorter and fewer growing days, more arid conditions than Eastern Kansas, and other limiting climatic conditions, it is necessary to have "mums" that mature early.

These extensive experimental trials have shown there are early-maturing strains such as E. H. Hoppert, Ponce de Leon, White Cloud, Osceola, Algonquin, Coles and Ann Miller.

Other flowers were tested in the experimental plots to find adapted ones. Coles was convinced flowers should have a definite part in farm life, and Western Kansas folks are enjoying the benefits of his belief.

Now, summer phlox, tulips, narcissus, ageratum, snapdragons, and other flowers are extensively grown in the region. A plant commonly known as rabbit's or hare's ear is another favorite. It does not have flowers but a beautiful plant. These flowers and shrubs enhance the fine bluegrass lawns which, Coles maintains, are as beautiful as any in Kansas.

Experiments have been made also to find adapted trees. Among these are hackberry, a native of the area; some of the ashes, and Chinese elm, a tree that grows rapidly. American elms were on the recommended list until a disease that is attacking and killing American elms began to take its toll.

## If Leaves on Plants Turn Yellow There Is a Spray That Will Help

By WILLIAM G. AMSTEIN, Kansas State College

IN MANY Kansas areas, especially in the western half, certain species of plants suffer from a condition known as lime-induced chlorosis. This can be recognized by a yellowing of leaves. A part or the entire plant may be affected. Some appear severely damaged while others nearby are injured very little.

Some kinds of plants are much more susceptible than others. Members of the rose family show this condition much more than other families of plants. But roses, apples, plums, pears, strawberries and raspberries often show these chlorotic symptoms on high-lime soils. Perennial phlox and other herbaceous perennials may be troubled by this condition. Under very severe circumstances, cottonwoods, poplars and other shade trees may present chlorotic conditions. Vegetable crops also vary in this type of damage.

If the chlorosis is mild, leaves may show a yellowing principally between the veins, while the veins still have green coloring. In more severe cases, leaves may be entirely light yellow in color. The chlorosis sometimes appears more severe on new growth with the lower leaves a green color.

The condition usually is due to the inability of the plant to utilize either iron and manganese or both, but other minor elements also may enter into the picture. The disease is most pronounced in alkaline soils with a pH running above 8.0. Lime tends to tie up iron and manganese salts in insoluble forms so they cannot be utilized by the plants, hence the condition may be called "lime-induced chlorosis."

To overcome chlorosis, reduce the soil alkalinity (pH). But first make certain it is chlorosis. You can spray

the foliage of an affected plant with a 1 per cent solution of iron citrate. This is the trouble, the foliage will turn to green up within a few hours. This is only a very temporary treatment and it may cause burning of some type of foliage. You do not need to treat the entire plant this way.

For permanent relief, it is better to treat the soil with chemicals or form of organic matter that will tend to lower the alkalinity (or pH) of the soil. Ferrous sulphate (copper), aluminum sulphate, or sulphur are some of the chemicals which may

(Continued on Page 5)

## KANSAS FARMER

Continuing Mail & Breeze

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plied to the soil around the affected plants. The amount used is dependent upon how high the pH of the soil is. Also, of chemical fertilizers, such as ammonium sulphate, which have an acid reaction will help correct this condition. In fact, sometimes lack of nitrogen may give an appearance similar to chlorosis.

Well-rotted manures and composts are very beneficial in reducing chlorosis. Horticultural peat mosses with pH values around 3.5 are even more beneficial. Use of these peats have a much more lasting effect than chemical applications.

It is interesting to notice the variation in the amount of chlorosis shown by plants in the same yard. A bed of geraniums may have some plants severely affected, while others show little or no chlorosis. Considerable experimental work is being done to provide answers to this chlorosis problem. It is under way at the Garden Experiment Station. Considerable work is being done on the large number of yards showing varying degrees of chlorosis, suggesting that on control measures will be of interest in many Kansas communities. Crops as well as fruit, vegetables and ornamental plantings show need for treatment for chlorosis many years.

### Judges Win 5th Place

Kansas State College dairy cattle judging team placed fifth in the National at the 1952 National Intercollegiate contest at Waterloo, Iowa, September 29. Thirty teams competed.

### Don't Take a Chance!

HAVE YOU EVER left poisonous products in the medicine cabinet, in easy reach of a child? It's dangerous. Don't take a chance!

### FFA Honors

Kansas FFA teams won a high U. S. award at National Dairy Congress, Waterloo, Ia., October 1. Hillsboro and Lake judging teams won silver medal ratings. Lloyd Funk, Hillsboro member, and Arlin Kippes, Silver member, won gold emblem rating for individual judging.

### Magazine Features

#### Publisher

Capper Publications, Inc., and H. S. Blake, president and publisher, are featured in current issue of Editor & Publisher, leading magazine devoted to journalism.

### Kansas

New president of the Rocky Mountain conference of entomologists is Dr. Franklin, entomologist at Kansas State College branch experiment station at Hays.

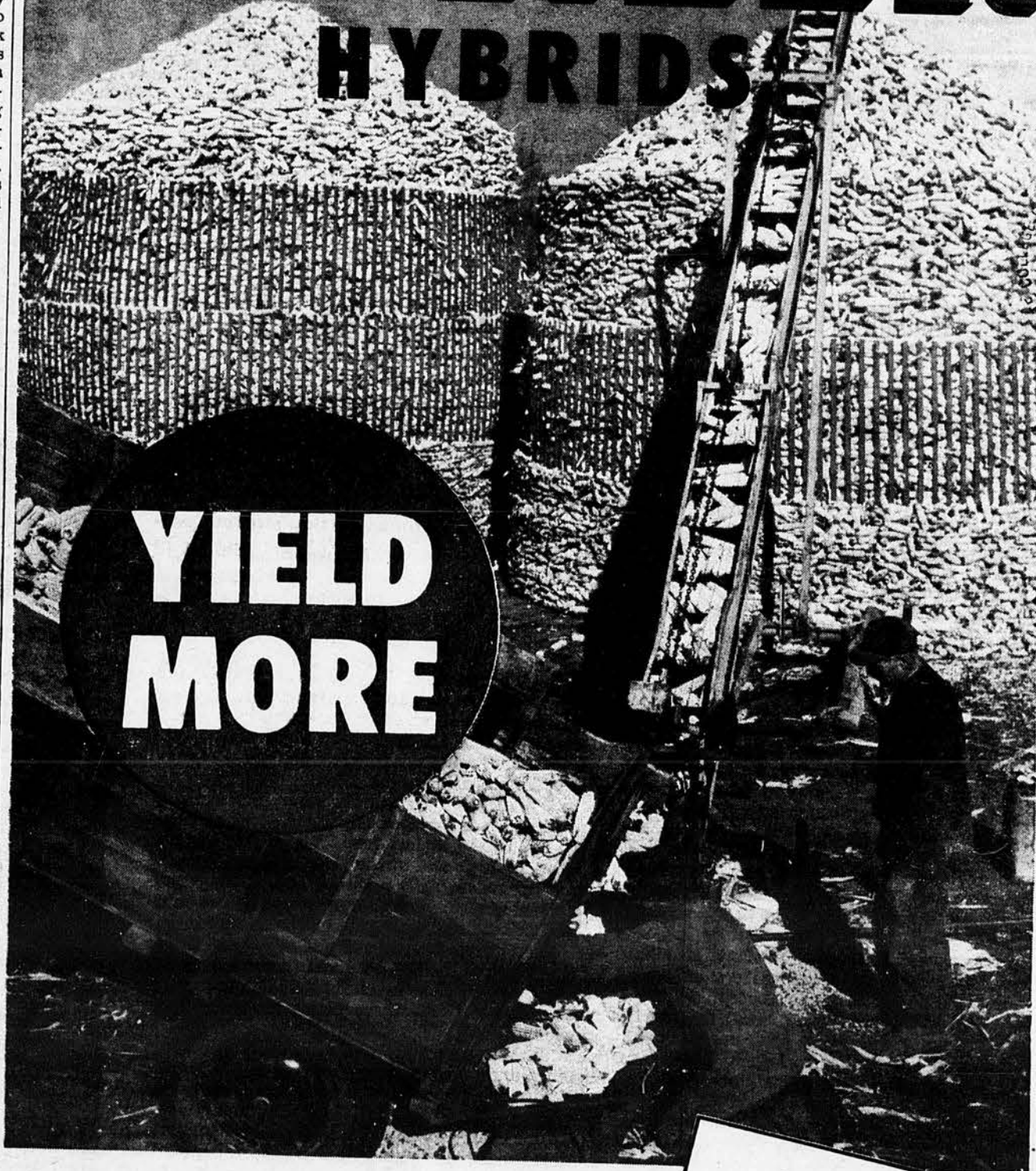
NOTICE REQUIRED BY THE ACT OF AUGUST 19, 1936, AS AMENDED BY THE ACTS OF MARCH 2, 1946 (Title 39, United States Code, Section 233) SHOWING THE OWNERSHIP, MANAGEMENT, AND CIRCULATION OF PIONEER, published semi-monthly at Topeka, Kansas, for October 1, 1952.

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Paragraphs 2 and 3 include, in cases where the owner of security holder appears upon the books of the corporation or in any other fiduciary relation, the name of the person or corporation for whom such security is held; also the statements in the two paragraphs above the full knowledge and belief as to the ownership and conditions under which stock is held by the company holders who do not appear upon the books of the corporation as trustees, hold stock and security; other than that of a bona fide owner. H. S. Blake, President and General Manager. Filed and subscribed before me this 1st day of October, 1952. GERALD METSKER, Notary Public. (My commission expires August 26, 1954.)

# PIONEER HYBRIDS



## YIELD MORE

Corn growers appreciate PIONEER'S year-in and year-out DEPENDABILITY. They have learned they can count on PIONEER to wring out every last bushel the weather and soil are capable of producing. You'll like PIONEER for its "get up and grow"—its heavy yields of sound quality corn.

**Garst & Thomas Hybrid Corn Company**  
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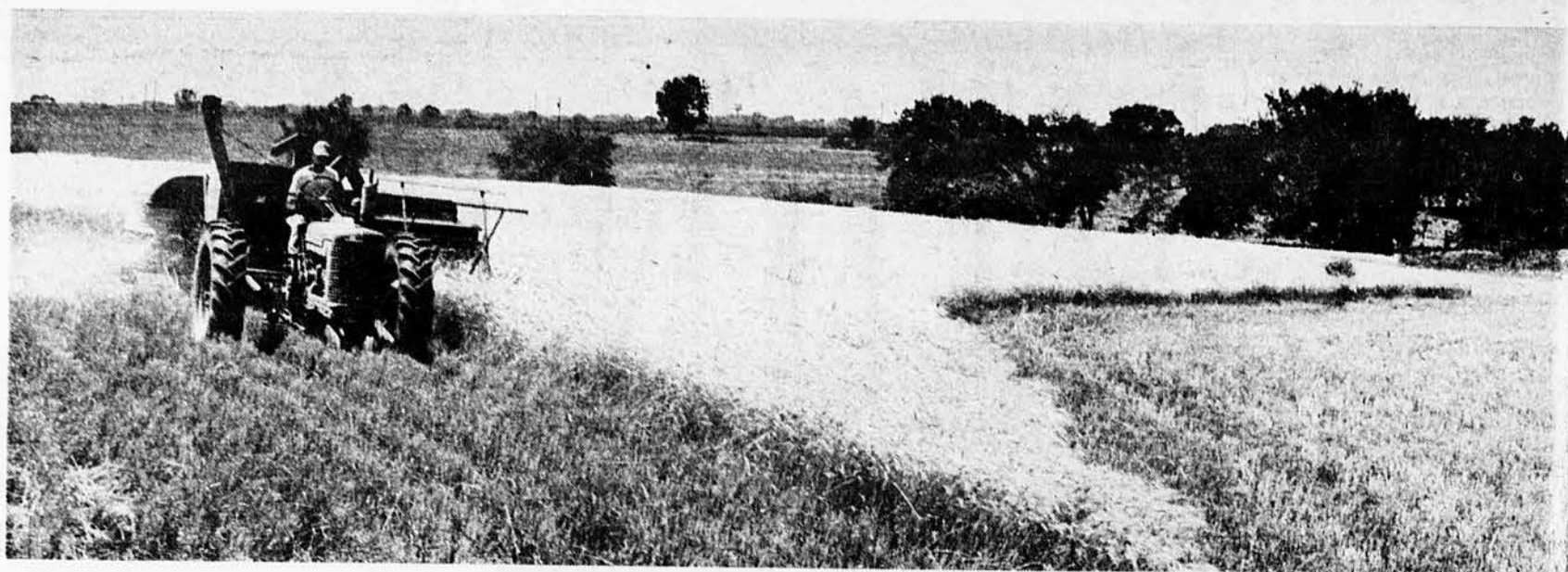
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**PIONEER**  
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You can count on his experience and judgment in helping you select the PIONEER Varieties best adapted to the specific conditions of your own farm.

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**HERB SCHERMAN**, Miami county farmer, is shown harvesting 35-bushel wheat. Wheat was wide-spaced with brome, alfalfa and alsike. He has been using wide-spaced grain 3 years and likes it fine.

## What Miami Learned About Starting Grasses

Years of experience show wide-spacing idea saves seed, reduces erosion, protects legumes getting started, provides a cash crop, does not reduce small grain yield

By **DICK MANN**

**U**SING WIDE-SPACED small grains to establish grasses and legumes continues to meet with outstanding success for farmers in Miami county. After several years of experimenting with wide-spacing of small grains with grasses and legumes, farmers in the county think the following points are worth noting.

1. Wide-spacing small grain with grass and legumes saves seed. On good soil with a good seedbed wheat seed can be cut down to 35 or 40 pounds an acre. On poor seedbed or on eroded soil amount of seed should be 50 to 60 pounds an acre.

2. Grain seeded across the slope stabilizes the soil, reduces erosion, and protects grass and legume seed until it can get started.

3. Seeding a wide-spaced small grain with grass or legumes allows a cash crop of grain while establishing the grass, legume or mixture.

4. Wide-spacing does not reduce yields of small grains. This is due in part to the fact wide-spacing produces a stiffer straw and there is less lodging. Wheat and oats yields in Miami county this year have been about equal whether wide-spaced or drilled normal.

5. Where soil has previously been built up with legumes, manure and fertilizers, the amount of fertilizer needed on the grain, grass-legume mixture can be cut down. Needed are 15 to 20 pounds of available nitrogen and 20 to 40 pounds of available phosphorous. On poor or eroded soils it takes 30 to 50 pounds of nitrogen and 40 to 60 pounds of phosphorous.

6. Where more than 30 pounds of available nitrogen and 60 pounds of available phosphate are needed the application should be divided, with half put on ahead of seeding to prevent damaging seed.

7. When seeding legumes is to be done in spring grain, December or January plowing is desirable, especially in renovating old pasture land. There is less erosion with winter plowing as ground is exposed only a short time.

8. After plowing and disking, the "soil surgeon" is the best implement to pack soil (costs about \$140). This implement pulverizes the top 1½ inches of soil and packs below that.

9. A cheap float drag to level off dead furrows, depressions and minor ditches that aggravate erosion or drown out seedlings also is an important and necessary implement.

10. Method of seeding is important. Method No. 1 is to drill brome, fertilizer and oats 1¼ to 1½ inches deep and broadcast fine grass or legume seeds. Method No. 2 is to drill all seeds to 1¼ to 1½ inches deep. Where clay content of soil is high and top soil has tendency to cake put brome seed 1½ inches deep to help germination. Where soil is poor or eroded do not cultipack after seeding as this intensifies caking.

11. Farmers say small plates for use inside the drill box to shut off grain from feeder cogs are available at your implement dealers for 20 or 25 cents each. These plates are needed for wide-spacing.

12. When seeding a mixture of grasses, legumes and small grain in one operation ladino, alfalfa, timothy, orchard grass and redtop can all be placed in the front seeder compartment. Brome can be mixed with the fertilizer and run thru the fertilizer at-

[Continued on Page 28]



**WILL KOHLENBERG**, left, tells Sam Hertha, Miami county work unit conservationist, how worn-out pasture land is being renovated with wide-spaced oats and a legume-grass mixture sown across slope.



**BROME GRASS** about two thirds as high as stubble can be seen in this field of wide-spaced wheat. Wheat made 35 bushels an acre. Picture was taken 3 days after wheat harvest.

**STANDING IN FIELD** of wide-spaced oats and grass-legume mixture, Dean Kohlenberg looks forward to time when his steep slopes all will be tied down with pasture crops.



# Kansas Farmer

## News and Comment

### Kansas Is Growing

ANSWERING QUESTIONS about Kansas population, it climbed to an all-time high this year, says Roy Freeland, secretary of the Kansas State Board of Agriculture. Total now is 979,996 persons, gain of 37,936 over 1951. By end of the year we probably will pass the 2 million mark, since population is increasing about 161 a month.

Biggest county is Sedgwick with 272,864 folks. Then in order come Wyandotte, Shawnee, Johnson, Reno, Montgomery, Crawford, Cowley and Butler. Largest town is Wichita with population of 211,796, then Kansas City with 126,447, and Topeka with 93,637. Apparently Freeport, in Harper county, is the smallest incorporated city with a population of 29.

This is the first time Kansas has had more city population than rural. And you may not believe it, but 4 new cities were added to Kansas in 1952. They are Roeland Park, Countryside and Mission all in Johnson county, and Haysville in Sedgwick county.

Out here we have a good many advantages, including plenty of room and fresh air. Just by contrast, you know Kansas is roughly 400 miles across east and west, and 200 miles north and south. In this area live about 2 million people. But New York City—not the state but the city—which is 36 miles north and south and 16½ miles east and west at extreme points, has a population of 7,984,000. Not much elbow room.

### What Kansas Makes

KANSAS INDUSTRY put on a show in Topeka last week to make the state proud. Called the Kansas Manufacturers Show, fifth of its kind, 10 exhibitors from 20 different towns in the state displayed things they make. Many a visitor voiced his astonishment by exclaiming, "I didn't know Kansas made that."

Certainly Kansas makes things: Airplanes, automobiles, garage doors, building stone, woodwork, steel products, fender straighteners, furniture, clothing, poultry coops, garden tractors, plows, gasoline engines, brooms, aluminum fishing boats, welding and cutting equipment, cots, mattresses, aluminum castings, batteries, refinery products, steel filing cabinets and desks, store fixtures, dairy products, flour, salt, steel buildings, rubber tires. The huge Goodyear plant at Topeka soon will start making another line, the "earth mover," which will weigh more than a ton and be taller than a man. Of course, many other products are made in Kansas, but that list gives you a good idea manufacturing is important in our state.

It is important to Kansas because the 3,000

industries we have employ some 130,700 people at present, a gain of 28,600 over 1951. All of these folks are good customers for farm products. And most of them are Kansas people who found jobs in the state. Take the Goodyear plant at Topeka as an example. It employs 1,300 people all of whom are Kansans hired locally except 33. Pay roll amounts to a half million dollars a month. If there are any industries in your home town you already appreciate their value. Fortunately, Kansas has room for many, many more manufacturing plants and the Industrial Development Commission is to be congratulated for its fine effort in bringing in new industries.

Object of the show is to sell Kansans on the state's ability to produce, also to invite outside manufacturers to look the state over for possible locations. In its field this Kansas Manufacturers Show was as successful as some of our better livestock shows.

### Does Things Thoroughly

YOU NO DOUBT have been reading the special series of articles in *Kansas Farmer* telling what scientists at Kansas State College are doing by way of research to aid your farm work. Article No. 10 appeared on page 8, in the October 4, 1952, issue, under the heading, "Kansas Soil Erosion Studies May Help Many Countries." These articles on research will continue. So far they have dealt mainly with crops and soils. Others will tell about research work with livestock. This is a co-operative effort on the part of *Kansas State College* and *Kansas Farmer* to keep you well informed about the most important and latest findings that will benefit agriculture.

Not only does Kansas State College develop research projects on its own account, but it is sought out by great industries to solve problems they believe important. One of the most recent projects will interest you. This fall Kansas State College is starting work on a \$3,600 grant from Lederle Laboratories division of the American Cyanide company to study roundworms, tapeworms and similar pests bothering cattle. The company has indicated it is willing to invest \$300 a month for as much as 5 years in this work. It isn't by accident Kansas State College is selected by this and other companies for important studies. Kansas State has a reputation for doing things thoroughly. It is a great asset to the state.

### Congratulations to 4-H'ers

NATIONAL 4-H CLUB Achievement Day will be observed November 8, this year, to recognize and honor accomplishments of 2 million boys and girls who are club members. Sharing in the honors will be 293,000 men, women and young people who serve as volunteer local leaders of 4-H Clubs.

Heartiest congratulations from *Kansas Farmer* to the many loyal 4-H'ers and leaders in Kansas. You are one of the greatest forces for good the world has ever seen. Everything about 4-H Club work is wholesome and inspiring, worthy of the best efforts of every member.

Plans for observance of Achievement Day in many localities include banquets, special talks by members and leaders, exhibits, and stories. What have 4-H'ers thruout the United States accomplished in the past year? They have become better citizens, paid more attention to their health, fought against farm fires and accidents with prevention, followed better farming practices, they have been loyal workers in their communities, schools, churches and at home.



"A billion and a million sound something alike, but they are as far apart as a \$10 bill and a penny."

"You have 3 days to pay your rent!" said the landlady to the college student. "OK," he answered, "I'll take Easter, Christmas and the 4th of July, next year."

"Doctor, this is my first operation and I'm very nervous," said the patient.

"Don't worry, I know just how you feel. It's my first, too," said the young surgeon.

"To keep yourself strong in character," said the speaker, "do something each day you dislike very much to do." We do. We get up before we want to.

"Well, Bill, how did you like my speech on the farm problem?"

"Not bad, not bad. But a good rain would do a lot more good."

"When a lady's toes stick out of her shoes, she is fashionable. But when a man's toes stick out, he's a bum."

"What a lot of cheek! Experts now figure a man shaves 20 square miles of face during a lifetime."

"You can make your dreams come true if you wake up and work," said grandpa.

What have they accomplished by way of production? Just take a quick look. They have owned and cared for 1,200,000 head of livestock, and 9,200,000 birds in poultry projects; planned and grew 115,000 acres of home gardens, grew 625,000 acres of food crops for market; preserved 7,500,000 quarts of vegetables and fruits; prepared 4,600,000 pounds of food for storage in frozen food compartments; planned, prepared and served 22,650,000 meals.

They have made 2,300,000 garments in clothing projects; conducted 400,000 demonstrations in soil and wildlife conservation; carried 169,000 demonstrations in good forestry practice, conducted 100,000 demonstrations in tractor maintenance and use of electrical and other equipment; conducted 141,000 demonstrations in improvement of home grounds; completed 114,000 projects in room improvement and 184,000 in home management.

Some 593,000 club members participated in fire and accident prevention, while 248,000 trained in home nursing and first aid; 304,000 had periodic health examinations and 759,000 carried special health activities.

That is merely a "bird's eye" view of the tremendous amount of work and learning and good 4-H Clubs do in a year. Congratulations again, Kansas members and leaders. You are doing a great work!

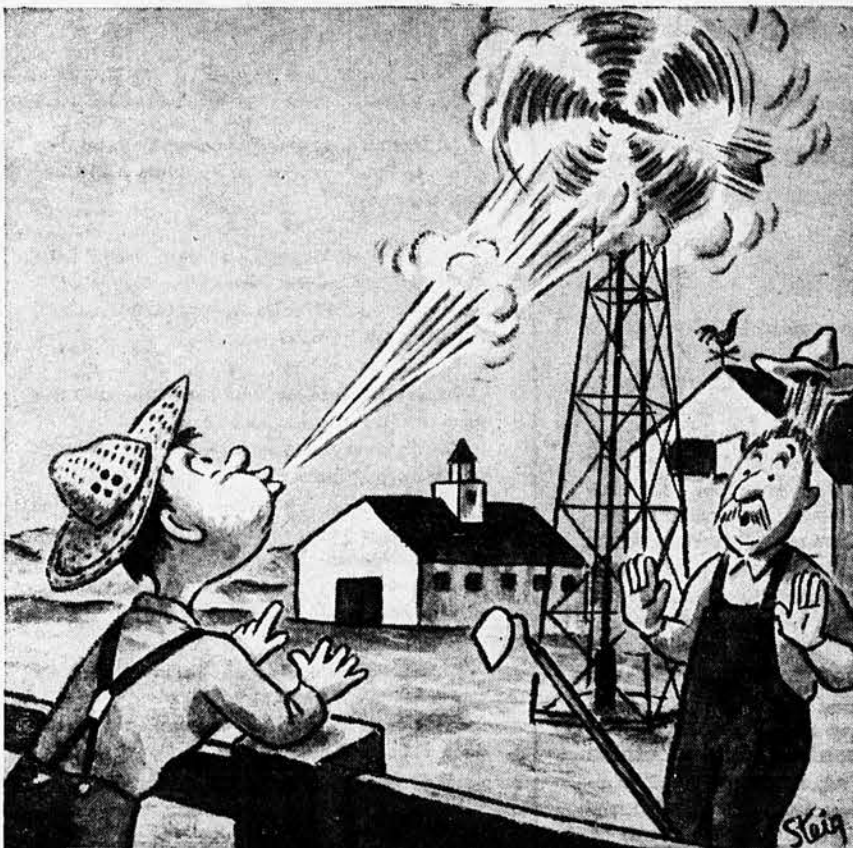


"I've done this operation a hundred times. But don't worry, I'll get it right yet."



"And, mind you, HE hasn't been taking lessons for a year and a half at two dollars a lesson!"



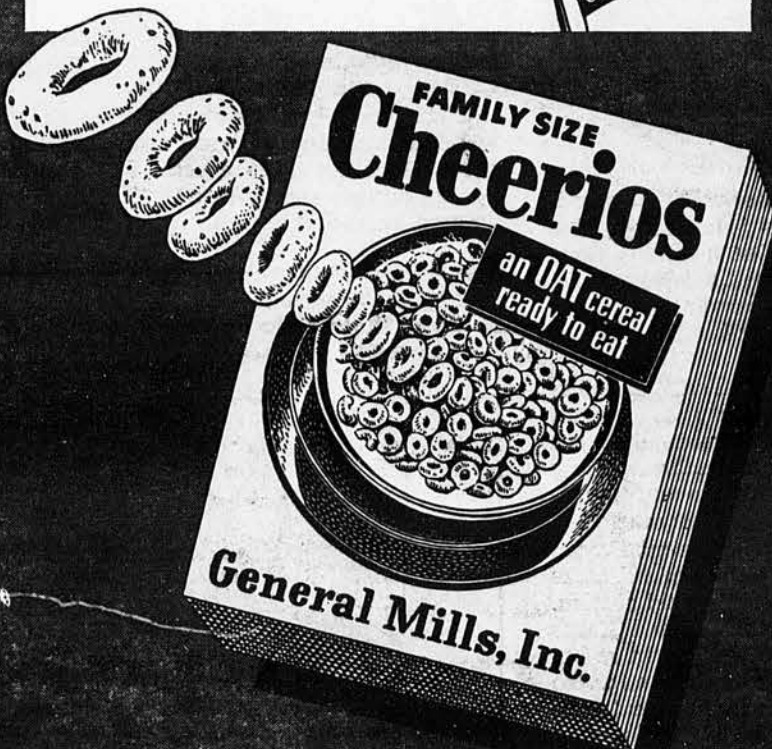


*He's feeling his CHEERIOS...*

## **-THE OAT CEREAL THAT NEEDS NO COOKING!**

**Yes ...a ready-to-eat OAT CEREAL  
with a whale of a lot of GO power!**

For a hale and hearty breakfast every day, include Cheerios! It's made from that good grain, oats... and *no cooking needed*. There's no easier way to serve your folks that grand oat energy they want at breakfast time. So get Cheerios... the *only* cereal shaped like golden-brown little doughnuts. Delicious? No other cereal has a flavor quite like it. So, get Cheerios —and begin enjoying the *only* famous oat cereal that's ready to eat.



## **Better Apple Prices Are Possible According to Kansas State Survey**



**KANSAS CONSUMERS** select their apples on basis of grade and quality rather than on area of production. Housewife offers challenge to producer who wants more return for his product.

**BIGGER PROFITS** are there for the making by Kansas apple growers, according to a recent Kansas State College survey of consumer preferences. Kansans shop first for quality, the survey showed, so improved production practices are needed to take advantage of premium sales which are now going to out-of-state producers. Next should come a strict grading program, according to the study.

Consumers pay highest prices, too, for apples marketed in bulk or special packaged sales. Most Kansas apples are marketed by the bushel basket, do not show such indications of careful grading for uniformity, quality, size and color preferred by the Kansas consumer, so premium prices go to out-of-state producers.

Nearly all Kansas apples are marketed early, when they bring lowest prices. Winter apples such as Winesaps are often offered out of season, thus additionally forcing the early apple price down. Out-of-state producers, marketing later in winter, have least competition, get premium prices.

Jonathan apples lead all other Kansas varieties offered for sale in the 35 stores in which the survey was made in 5 Northeastern Kansas cities. Laboratory analysis shows Kansas Jonathans superior to others when comparison was made in their grade. However, most Kansas Jonathans are marketed in higher grades where they do not retain this superiority. Jonathans

held their own when in-grade price comparisons were made.

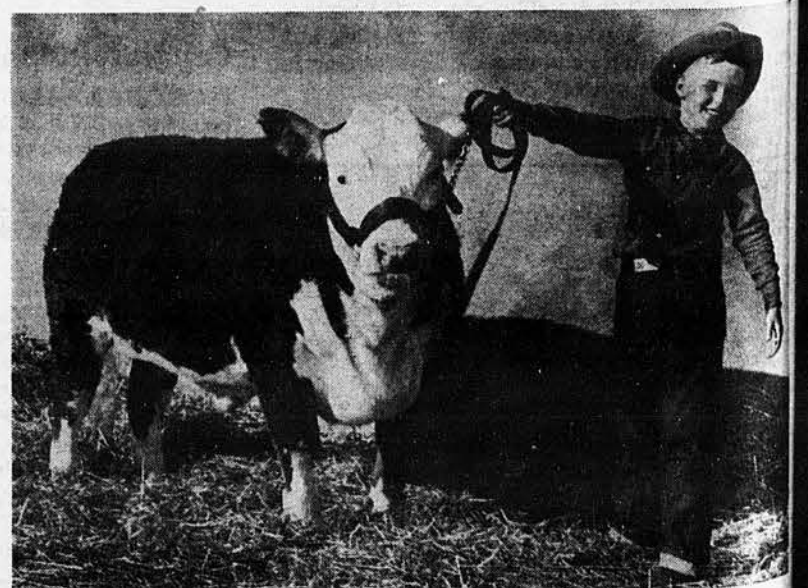
Largely because Kansas Jonathans sell in lower grades, Kansas' apples are of lower average quality and bring a lower average price than do apples from out-of-state growers. Delicious Yellow Delicious and Grimes Golden apples sell at even lower grades and prices when produced in Kansas, in general, the study showed.

Conclusion of the study, sponsored by Topeka, Wamego, Manhattan, Junction City and Abilene stores by College departments of Horticulture and Agricultural Economics, is that "Kansas apple producers stand to make a much greater profit and greatly improve market standing if they will study possible improvements and determine those they can economically make," explained John Sjo, of the College Economics department.

### **KRLA Members Go to Virginia**

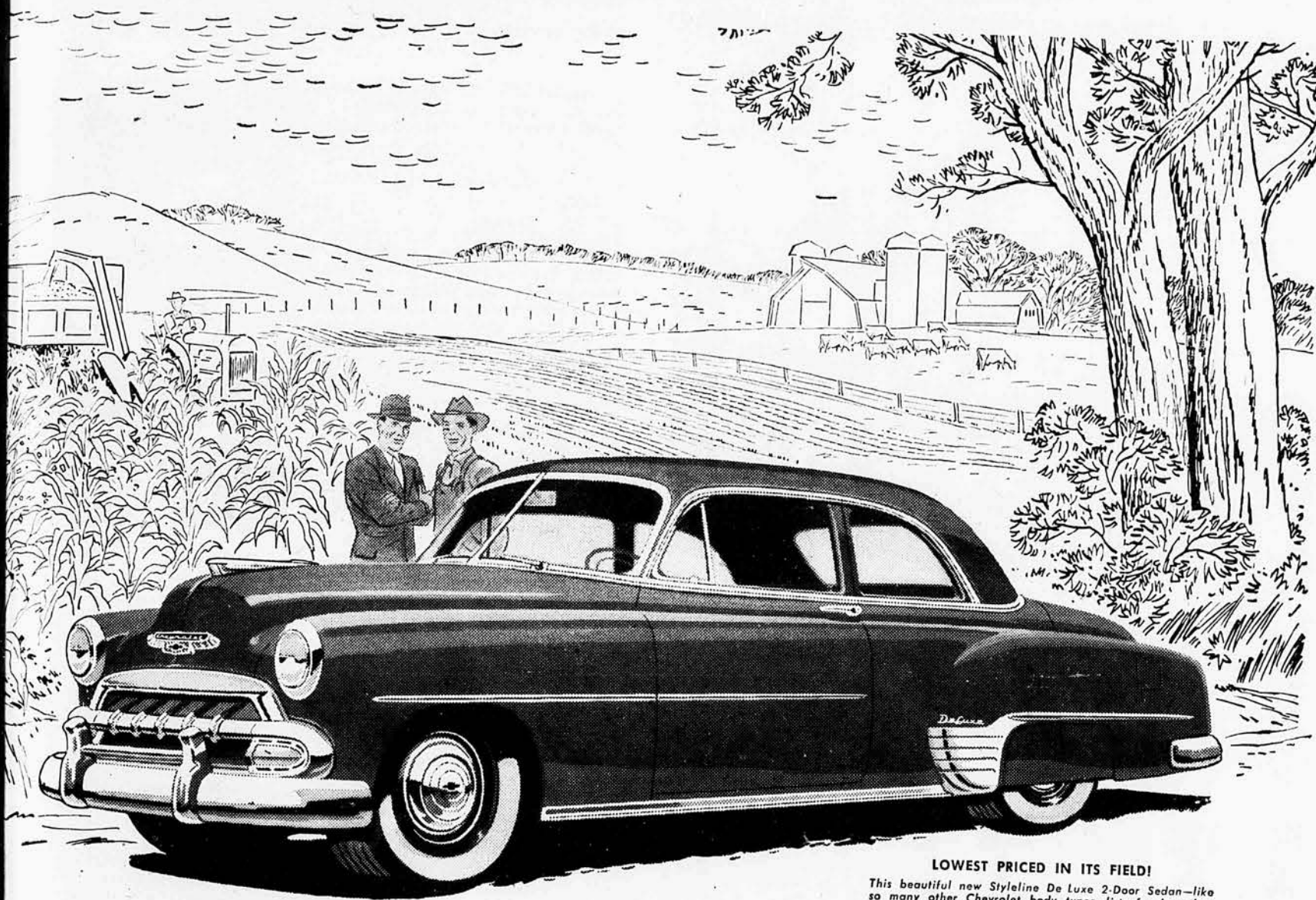
Six Kansas Rural Life Association members attended the national meeting of rural life associations at Jackson Mill, W. Va., October 2 to 5. The group included: Byron Bird, Grand Bend, 2nd vice-president of national association; Betty Stephens, Manhattan; Bill Putthoff, Effingham; and from Junction City, Irene Rogers, Bill Gfeller and Virginia Peterson.

### **GRAND CHAMPION AT ST. JOSEPH**



**HERE IS 10-YEAR-OLD Stanley Stout, Cottonwood Falls, whose Hereford steer was grand champion at the Interstate Baby Beef and Pig Club Show, at St. Joseph, Mo.**





**LOWEST PRICED IN ITS FIELD!**

*This beautiful new Styleline DeLuxe 2-Door Sedan—like so many other Chevrolet body types—lists for less than any comparable model in its field! (Continuation of standard equipment and trim illustrated is dependent on availability of material.)*

## Built extra strong to take hard usage

One good look at the big, beautiful Chevrolet—so colorful with its new Royal-Tone Styling—and it's hard to realize that Chevrolet is the lowest-priced line in its field.

But that's only *one* of many, many things to remember about this great new Chevrolet.

Here's a car that's soundly engineered and strongly built . . . designed to stand up under every kind of driving with little care, minimum upkeep.

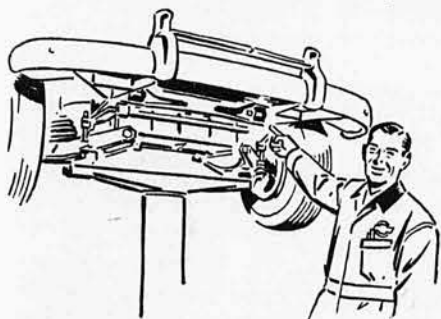
Only Chevrolet offers you Centerpoise Power; engine vibrations and power impulses are screened

out, isolated from driver and passengers. The engine rides on new high side mountings . . . centered, poised, cushioned in rubber.

New Quick-Reflex shock absorber action cushions every bump . . . permits a softer, smoother Knee-Action ride that's easier on car and passengers.

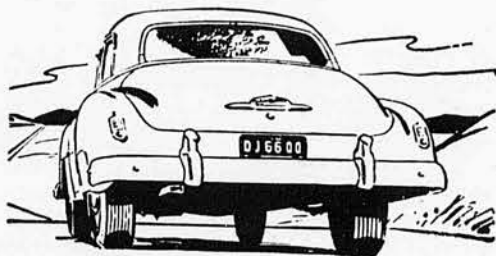
And the Chevrolet Valve-in-Head engine—long famed for its economy—keeps gas and oil costs down.

Stop in at your Chevrolet dealer's and see why Chevrolet's the car that's right for you. Chevrolet Division of General Motors, Detroit 2, Michigan.



**Extra-Rugged Box-Girder Frame**

Chevrolet's full-length, heavy-duty box-girder frame with extra-sturdy cross-members, provides a broad, solid base of great rigidity, maximum strength and stability to serve as ideal body support.



**Centerpoise Steering for Rough Roads**

The Chevrolet steering system centers control *between* the front wheels, gives a smoother feel to the wheel . . . provides positive steering under all road conditions; makes Chevrolet surprisingly easy to steer.



**Steel Welded to Steel in Body by Fisher**

Fisher Body sets the standard in the automobile industry—for styling, for craftsmanship! And Fisher Unisteel construction guards you with the solid strength of steel . . . above, beneath, and all around you.

**MORE PEOPLE BUY CHEVROLETS THAN ANY OTHER CAR!**

*The Only Fine Cars* **PRICED SO LOW!**







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## RUST-OLEUM

Available in all Colors, Aluminum and White

• NO SPECIAL PREPARATION USUALLY REQUIRED: Simply wire-brush and scrape to remove rust scale and loose particles . . . then apply by brush or spray over remaining rust. It's that easy, that economical!

• NON-TOXIC, SAFE TO USE AROUND LIVESTOCK: Use in dairy barns, pens, etc. without worry — because it's non-toxic, contains no lead. A permanent paint — not an oil, not a grease.

• RESISTS WEATHERING, FUMES, SMOKE, MOISTURE, ETC: This tough, elastic coating saves your

metal surfaces, indoors and out. Dries in 4-12 hours depending on temperature and humidity.

• FINISHES TO MATCH COLORS OF LEADING MANUFACTURER'S EQUIPMENT: Have your machinery and equipment finished to match original colors. Ask your dealer to show you the large color selection — ready-mixed, self-leveling.

• EVERY RUSTABLE METAL SURFACE NEEDS RUST-OLEUM: Stanchions, pens, gutters, fences, metal roofs, buildings, machinery, implements — all need RUST-OLEUM protection.

the permanent  
non-toxic coating  
that's safe to use  
around livestock



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HE CAN GET IT FOR YOU FROM ANY OF THE FOLLOWING DISTRIBUTORS

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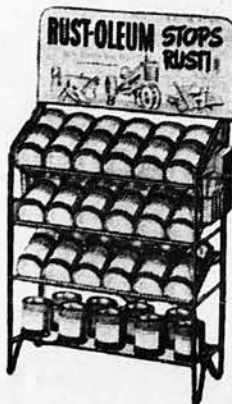
L. J. MESSER COMPANY  
110 W. Third Street  
McCook, Nebraska

L. J. MESSER COMPANY  
102 South Second Street  
Norton, Kansas

L. J. MESSER COMPANY  
110 N. Seventh Street  
Beatrice, Nebraska

INDUSTRIAL STEEL &  
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Wichita, Kansas

THE FAETH COMPANY  
1608 McGee Street  
Kansas City, Missouri



**RUST-OLEUM CORPORATION** 2707 Oakton Street  
Evanston, Illinois

## JACK GOES TO NORWAY

Strong competition in college, saw a pickup baler, walked thru a huge barn, farmers here put up silage with acid

Remember, Kansas Farmer promised to bring you letters from our two 4-H'ers who are spending some time on farms overseas this summer. Here is the seventh one from Jack Grier, of Pratt, who has gone to Norway.



Jack Grier

DEAR MR. GILKESON: (Tomb Jordbruksskole, September 18, 1952) — Robert Miller and I spent an enjoyable 2 weeks here at Tomb College of Agriculture. Most of our time has been spent working and participating in various activities with the students. We have been rotated around to various departments of the school, which helped us understand its operation.

### Goes to Soil Class

One class we attended was an outdoor class on forest soil. The subject of the day was how the soil is improved by decomposition of leaves and twigs, into organic matter. Next day we helped cut and weigh various plots of grass for experimental purposes. The college has 20 different plots seeded to varying mixtures of timothy, red clover and alfalfa. Samples of each plot were sent to a college near Oslo for analysis. Weather here is a little cold for alfalfa as its growth was small compared to timothy and red clover.

Later in the week we helped hang out bundles on heshes, (the poles with wires strung on them), which had been cut the previous day with a Swedish-made binder pulled and operated by tractor power. The reason grain is not shocked as it would be in America is due to excessive moisture. The Norwegian method allows more air to circulate thru the bundles.

The afternoon of September 11, Lers Korvald, principal of Tomb College, took Bob and me to As, which is 25 miles North of Tomb Jordbruksskole, where we visited the agricultural college of Norway. There are about 200 students studying for 3 years on one of the 5 major fields of study the college offers. These are: Animal husbandry, agronomy, dairy industry, forestry and horticulture. Also agricultural economics, land parcelling, reallocation, and technical subjects are taught to a lesser extent.

### Long Waiting List

Students entering the college have various requirements which must be met; a special Norwegian course in mathematics, high school German and English, a degree from a vocational school such as Tomb Jordbruksskole with a minimum of 1,000 hours of theory in horticulture, agriculture, dairy industry, or forestry, and 2 or 3 years of practical experience, differing for the various divisions. During recent years the number of applicants has outnumbered the students admitted by 3 to 1.

Average age of students is about 27 years with better than 90 per cent of the students finishing college once they start. Basic courses required for all divisions are taken during the first year. These are: Agricultural history, botany, chemistry, economics, geology, mathematics, microbiology, physics, statistics, surveying, and zoology.

We first visited the student union where a large number of special societies and organizations hold regular meetings. The college athletic club has a gymnasium directly connected with the union building and a new athletic field conveniently located nearby.

Lars introduced Bob and me to one of the students who spoke English, he was to show us around the college and explain the various departments. The student showed us one of the dormitories of the college; about half of the students live in college dormitories.

We took a short trip thru some of the experimental plots operated by the college. Near the plots we saw a self-tying pickup baler in action. It was the first baler I had ever seen in Norway and

was being used on an experimental basis. We next visited one of the largest barns I have ever seen. It is 450 feet long, 63 feet wide, and about 45 feet from ground to peak of roof. Dairy cows and horses are housed in this large structure. Feed for these animals also is stored in the barn. The feed consists of loose hay, baled straw, and grass silage which is stored in 4 large and 4 small silos located in the barn.

### Value Grass Silage

The large silos are 16 feet across small ones, 9 feet across and all are 40 feet tall. Freshly cut grass is put in them unchopped. It is either put in with a blower or lifted by an electric winch which operates on a track above the silos, and extends for the entire length of the barn. As grass is being put in the silo it is watered down every few loads with a solution of one part HCl (hydrochloric acid) and 6 parts water. This mixture is added because grass is not as rich in sugar content as corn or sorghum silage, therefore preventing proper fermentation which would result in a poorer grade of silage after it had cured. After the silo is full a weighted lid is put on the silage to pack it. Many farmers in Norway use this method of adding acid to their silage which is called the A.I.V. method.

At present, the dairy cows are on a ration supplementary to the grass they obtain from the pasture. This ration consists of dry hay, finely-ground mixed cereal grains, and wheat straw which had been treated with lye solution, cleansed with water, then fed to the cows.

After leaving the large barn we visited a smaller barn with a shape comparable to a Quonset hut. It was built for experimental purposes. It houses a milking parlor in which the operator works on a 2-foot lower level than the cows, making it more convenient to use a milking machine.

### See Hog Barns

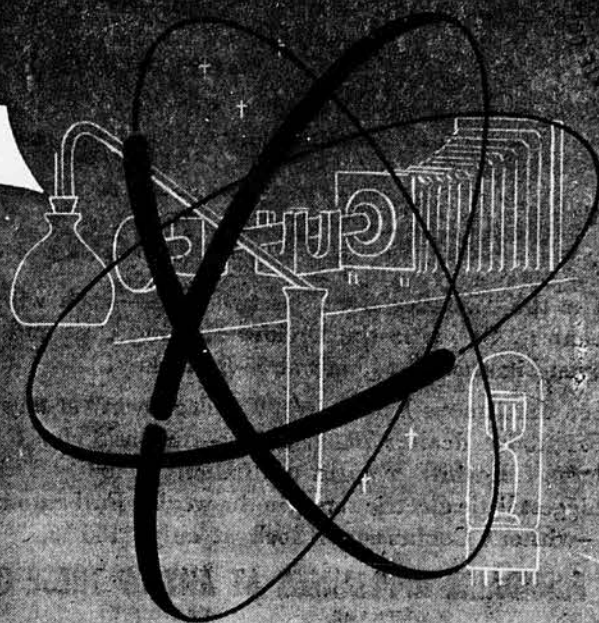
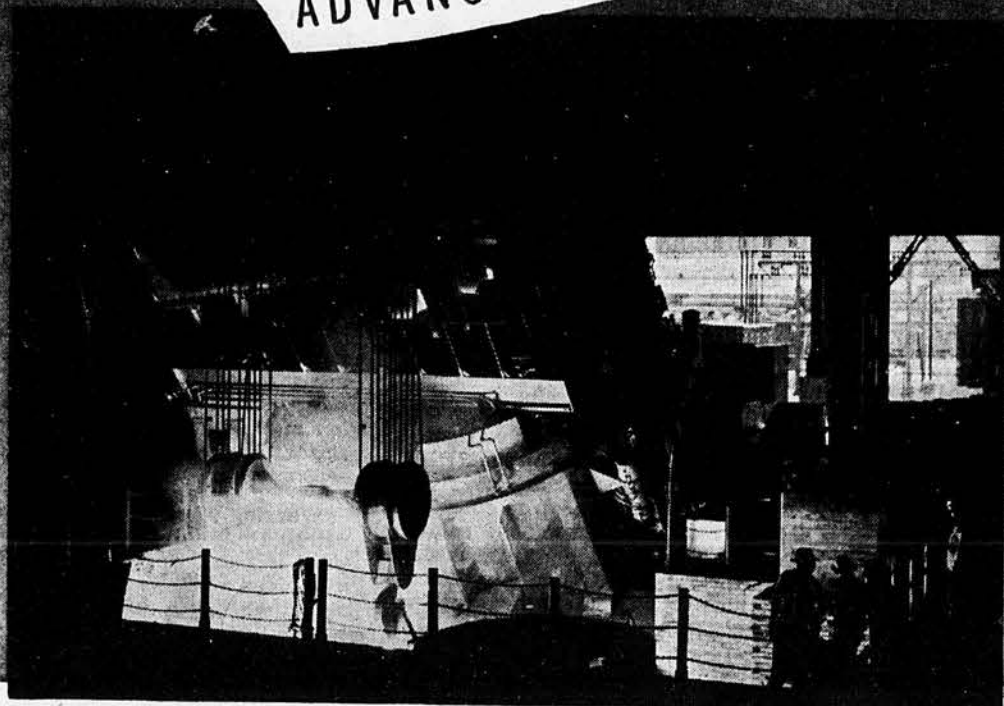
Later we went to barns where the swine are kept. In Norway a hog spends most of his life indoors having very few opportunities to be out in the open. The student said this is due to an old custom more than any other reason. He said more farmers today are adopting the principle of keeping hogs where they can have access to an outdoor pen. Many sows were farrowing at this time of year. Average size litter is 11 with an average of 9 raised. Hogs in Norway are a bacon type. The college is continually on the watch for hogs which will raise longer-bodied pigs. The swine are on a ration of ground corn, barley and bran with soybean meal, fish meal and sour milk as protein supplements.

Robert and I leave here this weekend, so my next letter will come from Hordanger in the heart of the mountains on the west coast. — Jack Grier



# Steel

LABORATORY FOR THE  
ADVANCEMENT OF QUALITY



## Another Electric Furnace Increases Sheffield Steel Making Capacity

At both the Houston and Kansas City Sheffield steel mills, ultra modern electric furnaces supplement the many open hearth furnaces in making Sheffield Steel. Also added to Sheffield's steel making facilities is a new and modern laboratory.

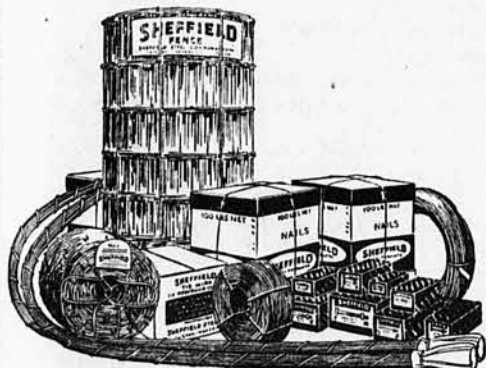
Steel enters into every product. Steel is either a part of the product or is used in its production—or both.

Advancement of quality in many products very often must begin in the steel maker's laboratory.

At Sheffield Steel Mills is the most versatile metallurgical laboratory West of the Mississippi and East of the Rockies. It is complete with chemical and physical equipment. Its technical staff continuously searches for improved formulae for a wide diversity of steels and for better processes of heat treatments under automatic pyrometric control.

Then, from raw materials to finished steel, samples are micro and macro etched and photographed for metallurgical observation of porosity, grain structure and faults. The physical laboratory constantly runs impact, fatigue, tensile and hardness tests including stress-strain diagrams.

And, Sheffield's advancement of quality to higher and higher levels goes beyond this. Inspection data is analyzed at every step of manufacture by statistical methods. Thus statistical quality control quickly points out the slightest variation from the high uniform level prescribed.



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Thousands of Farms

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**SCRAP**  
MEANS . . . . .

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# HERE'S NEW CONVENIENCE FOR THE FARM HOMEMAKER



**NOW!  
BROIL and  
BAKE...  
Same time!  
Same oven!**

Model RO-50 Only **\$349<sup>75</sup>**

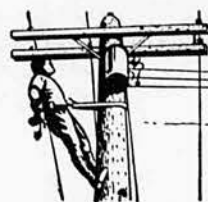
## FRIGIDAIRE 'Wonder Oven' Electric Range

Use the "Wonder Oven" as two ovens—each with its own heat control. Or lower the Divider Heating Unit and you have one oven big enough to hold a 35-lb. turkey!

See the famous Frigidaire "Wonder Oven" at any of the quality Frigidaire dealers listed below—and ask about the amazingly large full-width oven in the famous "Thrifty Thirty" models—biggest little electric range in the world! Full automatic at \$219.75—without Cookmaster Clock at only \$185.75.

### SEE FRIGIDAIRE APPLIANCES AT ANY OF THESE QUALITY DEALERS

ABILENE Shockey & Landes	ELKHART Ellis Motor Service	LARNED A. A. Doerr Merc. Co.	PEABODY Baker Furn. Store
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ALTAMONT Holmes Hdw. Co.	ELLSWORTH Mills Furniture Store	LEHIGH Burkholder Lbr. Co.	PITTSBURG Rodkey's
ANTHONY Wood Music Co.	EMPORIA Little-Stephens Furn. Co.	LENORA Eldridge Electrical Co.	PLAINVILLE Mosher Bros.
ARGONIA Horton Furniture Co.	ERIE Rogers' Hdw. & Furn.	LEON Losh Motor Co.	PREAIRIE VIEW Prinsen Bros. Hdw.
ARKANSAS CITY Wright-Burton Hdw.	ESKIDGE Ward Sales & Serv.	LEOTI Western Hdw. & Sup.	PRATT Link Electric
ARLINGTON Pay's Sundries & Appl.	EUREKA Burton's Furn. & Appl. Co.	LIBERAL Hettie Appl.	PRETTY PRAIRIE General Appliance Co.
ARMA Bosnio Hdw. & Appl.	FALL RIVER Fall River Impl. Co.	LINCOLN B. G. Hall	QUINTER Quinter Appl. Store
ASHLAND Grimes Appliance Co.	FLORENCE Roberts Machinery Co.	LINCOLNVILLE Burkholder Lbr. Co.	RILEY Meyer Mercantile
ATTICA R. E. Anthony Furn.	FORT SCOTT Darling & Maguire	LINDSBURG Billings Refrigeration & Elec. Appl.	RUSSELL Deines Bros.
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CAWKER CITY Riley-Rhoades Ap. Co.	HILLSBORO John Hebert	MOUNTAIN VIEW John Meyer's	TIMKEN Timken Lumber Co.
CHADRON Williams Motor Co.	HOISINGTON Gelman Appl. Co.	MOUNT HOPE Moult Hope	TIMMONS Western Hdw. & Motor Co.
CHANUTE Naff & Bolze Hdw.	HOLYROOD Westmacott Hdw. Co.	MOUNDRIDGE Krehbiel Hdw. & Impl. Co., Inc.	TURON Turon Electrical Sup.
CHAPMAN Sanborn Lumber Co.	HOPE Wuthnow Furn. Co.	MOUNTAIN VIEW Stewart Motor Co.	ULYSSES Ulysses Hardware
CHENEY Cheney Farm Store	HOWARD Virgil Munsinger	NATOMA Fohnman's Home Furn.	VALLEY CENTER Central Supply
CHERRYVALE Clark's Maytag Co.	HOXE H & K Appliance	NEOPOH Kimball Electric Shop	WAKEENY Clark Supply Co.
CHETOPA Blankenship Hardware	HUTCHINSON Graber Furniture Co.	NESS CITY Schroyer's, Inc.	WAKEFIELD Sanborn Lbr. Co., Inc.
CLAFIN J. W. Miller & Co.	INDEPENDENCE Self-Or, Inc.	NEWTON The Appliance Mart	WALMEGO J. E. Stewart & Sons
CLAY CENTER Marshall's, Inc.	JOA Schell's Appl. Store	NEWTON Newton Appl. Center	WASHINGTON Grimm Hardware
CLINTON Becotte-Esslinger	JETMORE Lindas Hardware, Inc.	NORRIS Horney's, Appl.	WATERVILLE Hensley Hdw. & Furn.
CLYDE A. Seifert Jewelry	JEWELL Jewell Lumber Co.	NORTH H. S. Eshnaur & Sons	WELLS Nichols Electric Co.
COFFEYVILLE Kingsbury Furn. Co.	JOHNSON Stewart Furniture Co.	NORTH C. D. Clark & Sons, Inc.	WESTMORLAND Smith Cash Hdw.
COLBY Mackay Appliance Co.	JUNCTION CITY Waters Appl. Store	OBERTON Anderson & Son	WICHITA The Appl. Center, Inc.
COLDWATER Rural Gas & Elec. Co., Inc.	KENSINGTON Simmons-Oliff	ONAGA Tessendorf Furn. Co.	WILMORE Bowersock Mills & Power Co.
COLUMBUS Brown Refrigeration Service	KINGMAN Kingman Radio Shop	OSBORNE Quenzer Appl. Co.	WILSON Weber Hardware
CONCORDIA Culbertson Elec. Co.	KINSLEY Maytag Appliance Co.	OSWEGO Williamson Stores, Inc.	WINFIELD Winfield Electric Co.
COTTONWOOD FALLS Hamm Electric Co.	KIOWA Fisher-Wood Hdw.	OXFORD Abildgaard Hdw. Co.	YATES CENTER J. C. Schnell
COUNCIL GROVE Rumsey & White	LA CROSSE Lelker's Bonus Store	PARSONS Ellis Radio & Appl. Co.	
DIGHTON Mull Electric Service	LARKIN Hart & Co.		
DODGE CITY Newkirk's			
EL DORADO Home Appliances, Inc.			



## Now That You Have Electricity

ONE THING that demands some consideration is wiring. Work being done by home and farm electrical circuits has increased immensely during recent years, probably since the wiring was installed, and overloading may not have occurred to you.

Therefore, with more than 50 appliances in use in American homes now compared to only 19 in 1930, the question of whether the system is strong enough to carry it arises. Another question is whether any modification will be good enough for the future.

Practical gadgets for the home are increasing every day. Under even minimum standards, a refrigerator, toaster, coffee maker and a small radio operating on the same circuit at the same time would blow a fuse. So today's standards call for as many as 12 three-wire circuits in a home. Look at your fuse box. How many fuses are there?

Electricity has taken on so many jobs one scarcely stands out from another in importance. But did you ever stop to realize how much lifting electricity can do? Elevators and conveyors powered by small motors do the work of several men, moving grain, loading, unloading many jobs that entailed backbreaking work.

Keeping the children busy on a rainy day is the subject of a leaflet sent out by the Refrigeration Equipment Manufacturers Association. The association suggests children use some of that precious energy by filling the food freezer with good things to eat. More specifically, the suggestion lists pies, cakes, cookies and sandwiches, all for parts of future school lunches, as useful materials for freezing.

On the subject of your refrigerator, one chore is suggested by the REMA to assure maximum cooling. You should be sure the condenser or cooling fins (look like your automobile radiator) have not become clogged with dust, lint or other material. Use your vacuum cleaner or a stiff brush to remove such an accumulation.

A new freezer is on the market designed for small kitchens. Its an upright model, less than 5 feet tall, but with a 400-pound capacity. Also, it is completely frost free.

This is the time of year to check your lighting. Shorter days make illumination a matter of primary concern. Schoolwork, homework, shopwork, and operations in all buildings now must be completed under a large proportion of artificial light and close attention to correct standards should be given.

Heating is a timely subject. A manufacturer sent us information about his infrared brooder equipment. He lists 3 styles of equipment, a 4-lamp model to provide warmth for 350 chicks, a single lamp model for up to 75 chicks, and a 6-lamp installation for 500 to 750. The manufacturer, the Maxilume Company, can supply the complete equipment, with bulbs, thermostats and guards.

One company has come up with a plastic phone cover for hand sets that has 2 unique features. First of all, it lights up when the phone receiver is lifted, giving illumination for writing. Next, it can be switched to a night light and, for the sake of glamour, comes in a variety of colors. What next?

A variation of the panel heating idea comes to our attention thru the sports pages. It seems the dugouts in the Cincinnati Reds' ball park have been equipped with rubber panels that conduct electricity and build up heat within themselves. The idea is to keep the players from becoming chilled.

Incidentally, speaking of heating, a new product has been introduced for giving thermostatic control to any electric heater. Called a "Therm-O-Dial," it requires merely plugging the heater cord into the socket on the face of the mechanism. A cord leading from the product then is inserted in the convenience outlet. Inside is a thermostat which turns the electricity on and off, permitting the heater to operate or not according to room temperature.

Have you oiled your electric motors lately? It has been suggested a card be kept on each motor, a shipping tag might do, on which you write time of each lubrication. You can give a motor too much oil, as well as too little. One standard says that a half dozen drops of oil every 3 months is sufficient—better than waiting longer.

Next thing you know, you'll be testing the saltiness of your home-cured hams or of your wife's cooking by means of electricity. An instrument has been devised that gives precise information on the proportion of salt seasoning.

Warning of power failure on a farm can be a valuable help. A Chicago company is marketing an alarm. The device rings a bell and turns on a visible signal whenever the juice goes off. It has no batteries and requires no extra wiring. If you are home, the bell gives instant notice; if you leave, the yellow flag signal tells you that a failure occurred during your absence.

A new-type home milk and cream pasteurizer has been introduced that uses principles from the latest commercial units. The work is done under pressure and the cooling process create a vacuum that holds in the flavor, much as vacuum packing acts on fruits and vegetables.

Heating is done indirectly. The milk container is immersed in water which is heated by an electric element. Capacity of the unit is 2 gallons although smaller quantities may be used, according to the information.

### A Handy Tool

Use an apple corer to transplant small seedlings. It is the handiest tool for transplanting small seedlings.—A. B. C.

### I WONDER HOW THAT STARTED . . .

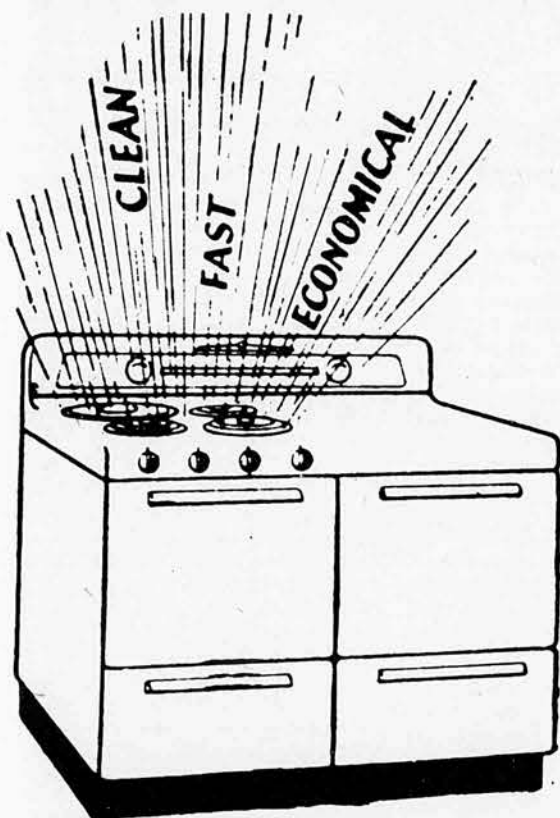
"Let George do it."

This saying originated in the 15th century, in France, because of the many activities of Cardinal Georges d'Amboise, Prime Minister to Louis XII. It wasn't long before folks were saying, "Oh, let George do it."





# THOUSANDS OF KANSAS FARM WOMEN ARE SWITCHING TO ELECTRIC COOKING!



**"I CAN ALWAYS DEPEND ON  
MY ELECTRIC OVEN"**

says Mrs. James MacArthur,  
Route 5, Topeka

## ★ IT'S CLEAN!

Clean as your electric light. Cooking heat comes from a wire. No combustion—no soot, no grime. Saves worlds of labor.

## ★ IT'S FAST!

Turn a switch and surging electricity provides fast, clean heat. Surface units cook by direct contact with utensil bottom.

## ★ IT'S ACCURATE!

Electricity can be accurately measured and controlled. Every switch setting gives the same amount of heat every time. No fluctuation.

## ★ IT'S AUTOMATIC!

Freedom from the kitchen. Slip a meal in the oven. Set time and temperature controls—on your way. Laborsaving— isn't the word!

## ★ IT'S ECONOMICAL!

The facts show that through the years electric cooking offers you better value dollar for dollar plus all its added conveniences.

## SEE YOUR ELECTRIC DEALER

Your local electric appliance dealer will be glad to show you a modern, accurate electric range that will take the guesswork out of cooking and do it better than any other method. Our local representatives also will be glad to advise you about any of those new electric appliances that will make living more comfortable on the farm, inside and out.



Mrs. MacArthur takes a cherry pie from the oven—baked exactly right.

Mrs. MacArthur, rural homemaker, mother of three growing children, is enthusiastic about her range.

"I can always depend on a uniform product from the electric oven." And she continued, "I enjoy the speed, perfection and cleanliness of my electric range. I save food, as well as time through its use."

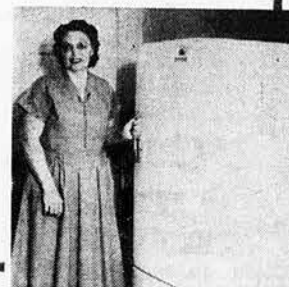
Like thousands of other Kansas farm housewives, Mrs. MacArthur enjoys an all-electric kitchen, and to all practical purposes, an all-electric home. Here's a complete list of electric appliances:

- |                   |                    |
|-------------------|--------------------|
| 2 FANS            | 1 CLOCK            |
| 1 RANGE           | 2 WAFFLE IRONS     |
| 2 RADIOS          | 1 TOASTER          |
| 1 ROASTER         | 1 REFRIGERATOR     |
| 1 IRON            | 1 HOME FREEZER     |
| 1 COFFEE MAKER    | 1 HOT WATER HEATER |
| 2 FOOD MIXERS     | 2 WATER PUMPS      |
| 1 WASHING MACHINE | 4 LAMPS            |
| 1 SEWING MACHINE  | 1 SWEEPER          |

Mrs. MacArthur admittedly belongs to the ever-increasing number of farm women who agree that "ELECTRICITY DOES SO MUCH—YET COSTS SO LITTLE."

(Below) The attractive farm home of James MacArthur, Jr., Shawnee County. Mrs. MacArthur is in background.

(Right) Mrs. MacArthur points out the electric refrigerator as one of the mainstays of her all-electric home.



**ELECTRIC LIGHT AND POWER COMPANIES IN KANSAS**

Central Kansas Power Company

Western Light & Telephone Company

The Kansas Power and Light Company

Kansas Gas and Electric Company

Kansas City Power & Light Company







## FAST, EASY OVERHEAD IRRIGATION

with ROTO-RAIN or  
PERF-O-RAIN\* equipped with

AMES  
BALL  
COUPLERS  
and VALVES†



Send for free  
illustrated folders.

"Make rain while the sun shines" with low cost, portable Ames ROTO-RAIN Revolving Sprinklers or PERF-O-RAIN. Ideal for row crops, orchards and pastures. Available in Aluminum or Galvanized Steel with self-sealing, self-locking AMES BALL COUPLERS and VALVES.

**ROTO-RAIN**, using relatively high pressures, lays down controlled "showers" in overlapping circular patterns. Sprinkler heads are selected for correct crop and soil application.

**PERF-O-RAIN**, using very low pressures, lays a uniform, gentle "rain" over a rectangular area through a pattern of holes along the pipe. Many call it the simplest, most efficient rain making system ever developed.

**AMES BALL COUPLERS** make field connections "as easy as ABC." No latches, chains or other gadgets. Water pressure automatically locks and seals the connection. Push, click... it's engaged! A twist and a pull... it's apart! ABC VALVES close against the flow, providing easy precision control of water in mains or laterals.

Ames also manufactures Lo-Head Gated Pipe, Syphons and Furrow Tubes for efficient controlled furrow watering.

Experienced engineers will help you plan your system. No obligation. See your nearby Ames Dealer listed below, or write the nearest Ames plant for dealer's name.

\*Patented †Patents Pending



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Hugoton: Hugoton Farm Impl. Co.

Quinter: H. T. Courtney

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### The Story of the Capper Foundation

tells of crippled children made whole! Of sad parents made happy! It tells how you may help in this expanding program of healing. Write for your free copy of the story today.

THE CAPPER FOUNDATION  
for CRIPPLED CHILDREN  
Capper Building : Topeka, Kansas

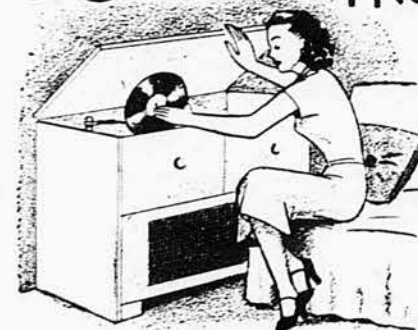


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## CORNY but TRUE!

HERE'S SOMETHING  
YOU DIDN'T KNOW  
ABOUT CORN ---



Corn cobs are widely used to make phonograph records, adhesives, embalming fluids, insecticides, explosives, and printing plates.

--- AND HERE'S SOMETHING YOU  
SHOULD KNOW ABOUT CORN ---

There are many by-products of corn, but only one hybrid is best under all conditions in the western corn belt—Steckley, of course. Each Steckley Hybrid variety is backed by more than twenty years of extensive research and breeding. You'll find Steckley starts, stands and yields better under any condition, and puts more corn in the crib per acre.

Additional dealers needed in Kansas, write  
**STECKLEY HYBRID CORN CO.**

2416 N Street, Lincoln, Nebraska

See your *Steckley* Dealer NOW!



## Dwight Hull SAYS...

### Dairymen Are Meeting Feed Shortage in Several Ways; Good Demand for Milk Seems Assured

CHIEF TOPIC of conversation among stockmen nowadays is dry weather and feed shortage. For dairymen, at least, this presents some problems we have not had to face for some time. Talking with dairymen they complain production is down despite the fact they are feeding as heavy as they usually do in winter. To me this emphasizes the value of pasture in a cow's diet, and helps us appreciate the value of pasture and what pastures can do for a dairy cow.

Making this statement to a dairymen friend, he came right back at me with, "But why would they produce well in winter on the same feed they are getting now and are not producing well now?"

#### Temperature Is Important

We did not answer the question immediately. It would be a good question for a scientific investigator to answer. However, we are inclined to think just as an ordinary, everyday dairymen, that one of the biggest factors beyond our control affecting milk production is temperature. Cows have a harder time to produce when temperature is hot than they do when it is cold, and here is where the pasture is so valuable. Green grass contains a high per cent of vitamins and protein and is the most easily digested feed. Then due to high moisture content of grass it has somewhat of a cooling effect on a cow's system. During cooler weather a cow's intake of dry feed may be greater, and less strain on her system because of temperature.

Dairymen are meeting today's situation in several ways. Many finding themselves short of roughage already have purchased their needs, even though the price is high. Although fall pastures are pretty well out of the picture for this year, many are sowing rye and other cereals in dry ground with the hopes of getting spring pasture.

The one thing some are doing we most heartily disapprove is dropping

out of their DHIA association. We feel it is far more important to know what your cows are doing when feed is scarce and high, than it would be under more favorable conditions. The good producer, the one who has the inherent ability to produce, will still go ahead and show a profit even under unfavorable conditions, while the poor producer will not. To milk one cow showing a profit rather than 4 boarders is just common sense, and that is the reason for the existence of DHIA program. DHIA was first organized for that purpose and it has grown and developed because there is no other accurate way of finding the high-producing cows and culling the boarders.

We attended a sale the other day of a herd of dairy cattle for which records had been kept several years. Before the sale people were inquiring of one another whether they thought the cattle would go pretty cheap because of the feed situation. Contrary to this feeling, they sold as well as any in recent years. The reason for this, as nearly as we could find out, was the buyers were in some cases at least planning on culling or had already culled some of their poor producers and figured they were replacing with higher-producing, more profitable cows.

#### Butter Price Ahead

On the brighter side of the picture for Kansas dairymen is the fact that whole milk price is as good as it is anywhere in the United States. Plus the fact in some areas at least there is a shortage of milk, and all indications point to a better price during winter. Figures just released by the Bureau of Agricultural Economics show an estimated decrease of 21,581 dairy cows on farms since a year ago. This plus an already shortage of milk would indicate there will be a good demand for milk for some time to come, and dairymen with good, high-producing cows will be able to make some profit this winter despite high feed prices.

## Kansas Children Get a Hand From Capper Foundation

By J. M. PARKS

WHEN HANDICAPPED children in Kansas fail to get from other sources the remedial care they need, they sooner or later find their way into the Capper Foundation. These few cases are typical:

Jerry had bowlegs. They were growing worse as he became heavier. The mother feared he would become permanently crippled. The future looked dark for the child and for the family.

Then the Capper Foundation took over. A doctor who had specialized in deformities of children was consulted. He recommended specially built-up shoes to correct the deformity. The foundation paid the doctor to keep a close check on the progress. It provided the required type of shoes regularly over a period of years. The bowlegs became straight. The handicap was overcome without the use of surgery.

If Jerry ever learns how near he came to growing up a cripple, it need not worry him in the least. As the mother looks back on the ordeal she says, "I thank God the Capper Foundation was ready to help out when we needed help so badly. Today Jerry's legs are perfectly straight, and he is a happy, robust youngster who lives like any normal boy."

Every severe polio epidemic leaves in its wake a number of young victims whose muscles are so depleted they require a long building-up or substitution. (Continued on Page 15)



WE WANT YOU to meet Jerry. At left you see him before he was treated for bowlegs. At right you see him after proper treatment had straightened his legs.



tion process. The case of Lois is a good example.

Polio left Lois paralyzed from the waist down. For years her only individual means of locomotion was a wheel chair. She was brought to the Capper Rehabilitation Center on a stretcher. Since the muscles in her lower limbs had been destroyed she was taught to use those in the upper part of the body to make up for the loss. Braces held the lower limbs rigid while the upper muscles enabled her to take steps. Daily physical therapy and supervised exercises strengthened the remaining muscles. She was taught the tricks of going up and down stairs, getting into and out of chairs, to be self-reliant.

Today this girl who was once helpless and who was faced with the probability of being a ward of the state all her life is able to walk blocks without assistance. She holds a responsible position as clerk-typist, receives good wages and pays her own way. She seems happy and content.

Another example is Patty, 7 years old. Polio affected her chest and one arm. There's constant danger the in-

### Thank You for Writing

I surely do enjoy *Kansas Farmer*. Thanks very much for making it so interesting.—Mrs. Paul Watkins, Wyandotte Co.

Thanks so much for your helpful leaflets.—Mrs. L. L. Tilley, Ness Co.

ured parts may take a turn for the worse. Since the surest way to prevent this is to have daily physical therapy, Patty now comes to the Capper Rehabilitation Center every school day where she is gaining strength and is making good progress in her school work which had been neglected because of illness.

In one way or another the Capper foundation aids approximately 200 handicapped children each year. It accepts those who are in need of remedial care and cannot get the treatment best suited to them elsewhere.

A limited number of children can be accepted at the Capper Rehabilitation Center in Topeka now. If you have a crippled child who can be rehabilitated by physical therapy and special education, write immediately to The Capper Foundation For Crippled Children, Topeka, Kansas. Treatment is free for children whose parents have small incomes.

### S. Flying Farmers

#### Expand Kansas Activity

The National Flying Farmers' Association, with national headquarters at Wichita, announce present plans are to have a new building constructed at the new Wichita Municipal Airport and the national office moved in by May 1, 1953.

*Kansas Farmer* for February 2, 1952, brought you a story telling that the national offices of the Flying Farmers' Association were opened in Wichita on January 8, and plans for their permanent office and building. John E. Kirk, executive secretary, reports the association is growing rapidly and their publication, *The National Flying Farmer*, has been increased in size, to help tell of new interests and growth.

### More "Egg" Money

Quality of eggs you market can mean great differences in money received. *Kansas Agricultural Experiment Station Bulletin 350*, "Egg Quality," gives you tips on buildings, management, egg marketing. Tells you practices being followed for top egg quality and prices. For a free copy, write Farm-Service Editor, *Kansas Farmer*, Topeka, Kan.



## here comes **BEM** the bonus **BRAND!**

**I**T'S a happy day on any man's farm when the BEM BRAND comes in. All over Mid-America, these familiar bags deliver the fertilizer that thousands of farmers have learned to depend on for bigger crop yields, better pastures and greater profits.

With harvesting and fall planting behind you, now is the ideal time to make an investment that can pay big dividends later. Store BEM BRAND in your soil. During the long winter months ahead, it will be at work rebuilding the fertility of your land, replacing the strength drained out by crops. Leading agronomists will tell you that any time you can get into the field is a good time to apply plant food. And remember, buying BEM BRAND

now means you won't have to worry about shortages next spring.

Remember, too, that BEM BRAND is called the *bonus* fertilizer for very good reasons. In addition to the primary plant foods — nitrogen, phosphate, and potash — BEM BRAND contains valuable *secondary* elements that your soil needs for top production. These elements — calcium, sulphur and many others — are the *bonus* you get in every bag of BEM BRAND ... the *plus* plant foods that are so vital in producing bumper crops.

So be sure you get the *bonus* fertilizer ... demand BEM BRAND, the plant food that's made in your own state, for your own kind of soil, in all popular grades.

### BEM BULLETIN BOARD

**TEST YOUR SOIL**  
YOUR COUNTY AGENT  
CAN TELL YOU  
WHAT GRADE OF  
BEM BRAND  
IT NEEDS!

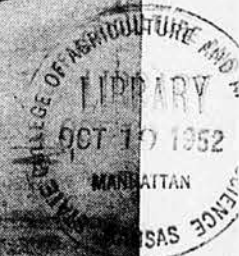
**LISTEN TO**  
TODAY'S FIRST HEADLINES  
WITH **SAM SCHNEIDER**  
6 A.M. DAILY ON KV00,  
1170 ON YOUR DIAL  
AND  
"THE NOON NEWS"  
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**FREE**  
FERTILIZER  
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THURSTON CHEMICAL CO.  
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Buy **BEM**...the *bonus* fertilizer!

THURSTON CHEMICAL CO.

**BRINGS EXTRA MONEY**







## Caucas held... Delegation polled

Platform of specifications show that Champlin HI-V-I motor oil will more than meet the demands of every voter!

*Get on the  
Bandwagon!*

Ask for...

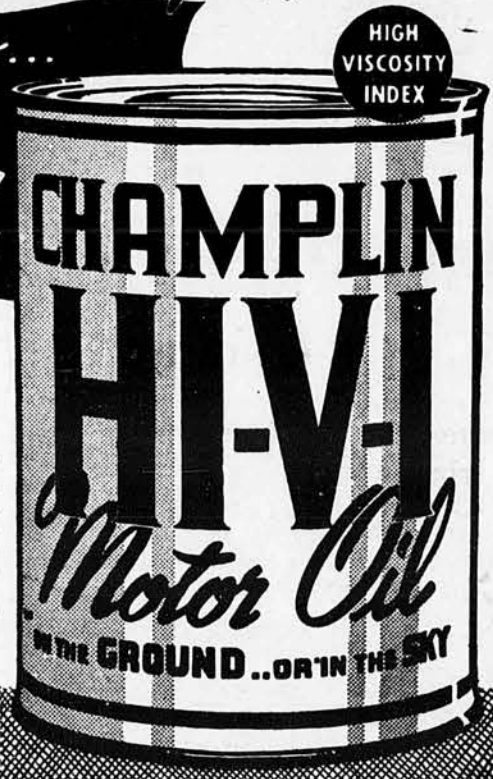
**"THE  
WINNER"**

CHAMPLIN  
DAIRY BARN  
SPRAY

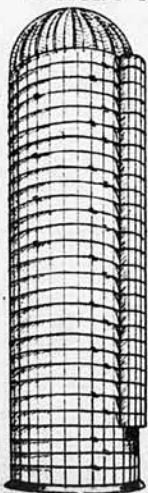


Use it for fast knockdown; complete kill! Non-harmful to user; will not contaminate milk! It's easy to handle. Quart, gallon or 5 gallon sizes.

a product of  
CHAMPLIN REFINING COMPANY  
Enid, Oklahoma



### EXTRA FARM PROFITS



**KSILO  
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- ★ FIRE-PROOF
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Manufactured by our NEW METHOD for GREATER STRENGTH — BEAUTY — DURABILITY.

Liberal Discount for early orders. Investigate our payment plan before you buy—monthly, quarterly or semi-annually.

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Thru Sept., Oct., Nov. Only

**\$4**

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allowance on your  
old hydrant toward  
the purchase of  
a new

TODAY your old hydrant earns you \$4 toward purchase of the newest, finest. Operates valve — and drains — below frost line! All inside parts removable. Threaded 3/4" spout. Serves all outdoor needs. See your plumber, hardware or implement dealer today.

See the JK Non-Freezing Wall Faucets for homes, too! At your dealers or write

THE JAMES KNIGHTS CO., Sandwich 10, Illinois



## Safety With Your Electric Fence Made Sure by Approved Equipment

ALARMING INCREASE in farm fatalities directly traceable to makeshift, unapproved electric fencing equipment that does not meet safety standards of any recognized testing laboratory is a major concern to county agents, agricultural college men, and officials of safety groups, and the National Safety Council.

During the last 17 years makeshift, unapproved electric fencing has killed hundreds of humans, to say nothing of the uncounted hundreds of livestock killed, and fires started.

An approved electric fence controller is safe to use, and it is a tremendous asset to modern farming. A makeshift, unapproved controller can be a death trap.

Millions of dollars and lifetimes of engineering ability have gone into prevention of electric shock. This includes insulation of wire, conduits and numerous safety devices on almost every piece of electrical equipment. The very nature of electric fencing is just the opposite. It is designed and its value depends upon electric shock. Therefore, it only stands to reason this shock must be controlled to definitely safe, but effective limits. Safety cannot be left to the opinion of the individual manufacturers. It must be passed on by a recognized testing laboratory.

### It Means Safety

In 1939, after years of development, Underwriters' Laboratories completed and printed their "STANDARDS FOR ELECTRIC FENCE CONTROLLERS." Since then Underwriters' label of approval has been available to any manufacturer who cares to meet their safety and construction standards. Underwriters' standards constitute a safe electric fence.

Unapproved electric fences operated from 110-volt high lines are the real villains. No known injury has been caused by the 6-volt battery-operated type fence.

Analysis of published reports of deaths caused by unapproved equipment brings to light the fact that in most instances the victim was standing either in water or on wet ground when electrocuted. When the ground, or body, is wet, a perfect conductor is formed.

In an approved controller the current is controlled to safe limits under all conditions. In few words, this safety is obtained in the approved controller by a positive operated make-and-break

mechanism and transformer which definitely controls the amount of time current can be in the fence wire, and the amount of current applied to each impulse. The current is in the wire for only a fractional part of a second, and off for nearly a second. It is comparable to the shock received from a motor-car ignition and does not permit the victim to freeze to the wire.

Equipment that will pass the Underwriters' tests must be so constructed there is no possibility of dangerous, uninterrupted high-line current going out on the fence line. Farmers are exposing their stock and any humans in the vicinity to danger when they use unauthorized fencing that has alternate current for its power source. Uninterrupted, alternating current has a paralyzing effect upon the person coming in contact with it. Altho the person remains conscious for a time, he may be unable to move and save himself.

### Three States Have Laws

Fortunately, 3 states have laws prohibiting use of unapproved electric fencing, and those states have excellent safety records—Wisconsin, Oregon and Utah. There is, however, a way the user can protect himself. The most realistic approach to the problem is for every present and prospective user to look for the approval label on the fencing equipment he now owns, or intends to buy. Those bearing an approved label—and this includes those controllers approved by Wisconsin Industrial Commission—have been tested and passed for safety in construction.

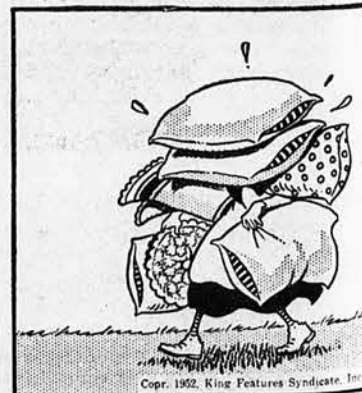
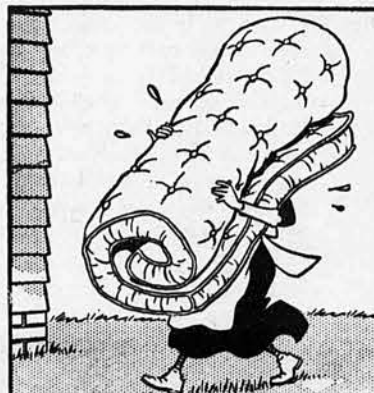
The Underwriters' label on other electrical devices tested and approved by Underwriters' Laboratories in the interest of public safety is recognized by all states. Millions of us are a great deal safer today on account of that fact. Make sure your electric fencing equipment is safe, also. Look for the Underwriters' label.

## Milling Students Win \$1,000 Awards

Four Kansas State College students have received \$1,000 each for milling studies, by the Fulton Bag and Cotton Mills Co., Atlanta, Ga. They are Bert L. Curry, Prescott; Richard R. Robertson, Brownstown, Ind.; Lerance C. Bolte, Manhattan, and L. Neal Atkinson, Winfield.

## GRANDMA

By Charles Kuhn





# "My truck runs for Only 2½¢ a mile"

says W. E. Worthen, Jr. of Highlands, Texas

"I've always used Ford Trucks because they can't be beat for all-round ranch and farm work," says W. E. Worthen, Jr.

"Mucky rice fields and rough pasture never stop my faithful Ford Pickup! It sure can take it! The records I kept during the Economy Run

show that it costs mighty little to run!

"In five months, my 1951 Ford F-1 covered 7,277 miles . . . much of it off-the-road. My total cost for gas, oil, maintenance and repairs was only \$175.94, which averages out to a running cost of less than 2½ cents a mile."



Rancher and rice farmer W. E. Worthen, Jr. bought his first Ford Truck in 1941, now uses two Fords.



The famous Ford Pickup is but one of many models available. There's a Ford Truck tailor-made for your job, from half-ton Pickups to 155-h.p. Big Jobs rated for 41,000 lbs. gross with a trailer.



This new Ford 101-h.p. Cost Clipper Six is one of the best proved truck engines ever introduced. It had 50,000 dynamometer test-hours and over 500,000 vehicle test-miles.

## Now! Up to 14% more Gas Savings and more Speed Hauling power, too!

New Low-FRICTION design in 3 new Ford Truck high-compression engines cuts friction loss!

Ford's Low-FRICTION design cuts friction power-loss up to 30%! A new Short-Stroke principle reduces piston travel up to 20% — makes for longer engine life. New OVERHEAD-VALVES give more efficient fuel-feeding. New HIGH-COMPRESSION gives extra power on regular grade gasoline.

You can get new Low-FRICTION design in 3 of the 5 great Ford Truck engines for '52. And you get more power than ever in the famous 239-cu. in. truck V-8 or the 254-cu. in. BIG SIX.

Availability of equipment, accessories and trim as illustrated, is dependent on material supply conditions.

**DON'T GUESS!** See how little it can cost to run a truck in your kind of work. See the cost figures in this 144-page book showing results from the 50-million-mile Ford Truck Economy Run. See it at your Ford Dealer's now!



## FORD TRUCKING COSTS LESS

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LIGHT MODELS ☐ EXTRA HEAVY-DUTY MODELS ☐

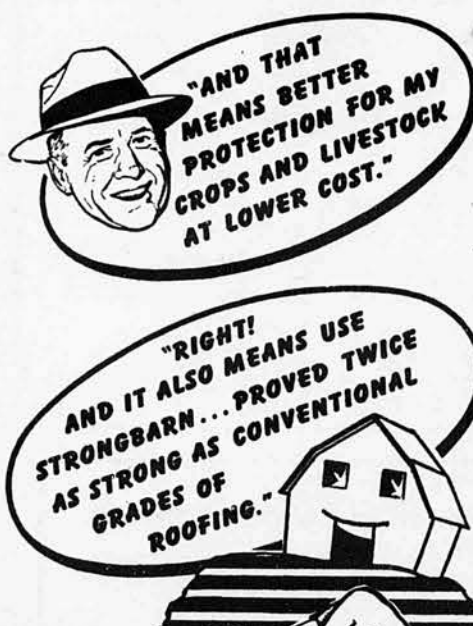
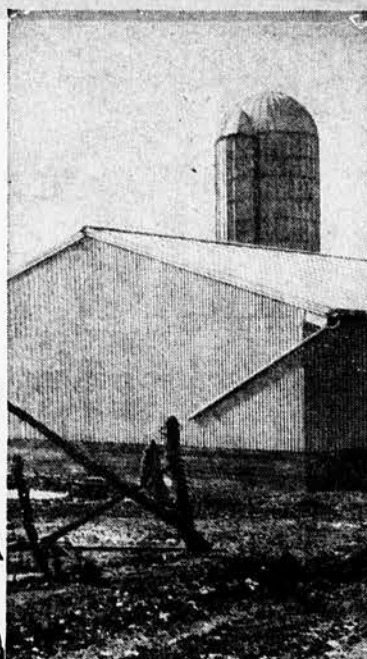
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## Thoughts TO LIVE BY

### THE MISPLACED "I"

LEARNING NEW WORDS, their spelling and meaning, was part of a schoolroom assignment. On this particular occasion, students were told if they would use the dictionary to find them, they could choose whatever words they desired.

That evening, Jim took the dictionary from the shelf, and let it fall open near the middle. All the words that stood out, words which looked much darker than the others, began with the letter M. There was the word marital. It pertained to marriage. It also reminded him of the girl who lived in the next block. She was the one he wanted to marry. Yes, he would choose marital as one of his words. As he looked down the page, he found another word with the same letters. They were just arranged differently. Martial meant pertaining to war. Here were different words, with different meanings, but with the same letters. One was spelled MARITAL; the other MARTIAL. The difference between marital and martial was a misplaced "I". When Jim first discovered the difference it was only a matter of spelling. But later in life, he observed that misplacing the "I" transformed the marital relation into a martial situ-

ation. It changed the heaven of home life into the worst kind of hell.

The misplaced "I" can ruin a lot of other relationships, too. In athletics, it can destroy the team spirit and team work. In the world of business, it develops rapacious individualism, the kind that makes various controls necessary.

And in our spiritual life, the misplaced "I" is the primary sin. The first commandment reads: "Thou shalt have no other gods before me." God insists upon coming first. His will is paramount. But whenever "I" put God in the back seat and sit in the driver's seat myself, there always is confusion and trouble. One of the unmentioned evils of Communism is that it normally misplaces the "I". But if we wait for someone without this fault to cast the first stone, Communism may escape with little injury. Being like our enemy isn't good. It is time for a crusade for the proper placing of the "I". The Jewish and Christian position is God first, others second, and self third. To change that order is always like changing the marital relationship into a martial situation. Be careful about the misplaced "I".

—Larry Schwarz

### COMING EVENTS

October 18-25 — American Royal Livestock Show, Kansas City.  
October 20—Rawlins county, beef tour.  
October 20—Russell county community meetings on outlook information and crop rotation with H. C. Love and L. E. Willoughby, Luray and Russell.  
October 20-24—40th National Safety Congress and Exposition of the National Safety Council, Chicago.  
October 21—Woodson county dairy tour, visit the farm of Herman Bruggeman, 8 miles east of Yates Center.  
October 22—Hamilton county, township election for Extension council members, Veteran's Building, Syracuse.  
October 23—Graham county, beef tour.  
October 23—Washington county, planning farm windbreak plantings, with Paul Collins, KSC specialist.  
October 23—Rawlins county, livestock and veterinary school.  
October 23—Phillips county, outlook meeting, Phillipsburg, court room.  
October 23-November 1—National Apple Week.  
October 27—Osage county, home economics advisory committee meeting.  
October 28—Barton county annual Farm Bureau dinner meeting, Great Bend, St. Rose auditorium.  
October 28—Johnson county, home management leader training meeting, subject, "Computing Income Tax," Steve Love, KSC specialist, leader, Olathe Legion building.  
October 28—Barton county Farm Bureau annual meeting, Great Bend, St. Rose Auditorium, 7 p. m.  
October 29—Barton county home economics advisory meeting.  
October 29—Dickinson county beef tour with Ray Hoss and V. E. McAdams.  
October 29—Anderson county, soil judging school, Garnett.  
October 30—Linn county-wide beef tour.  
October 31—Anderson county, beef tour, Garnett.

November 1-9 — National 4-H Achievement week.  
November 5-8—Extension agents conference, Manhattan.  
November 8—National 4-H Achievement Day.  
November 9-15—American Education Week.  
November 10—Barton county 4-H deferred steer show, Great Bend stockyards.  
November 10—Pawnee county, livestock health and management meeting, stag supper, Larned, Youth building, City Park.  
November 10—Labette county, Oswego township election for Labette county agricultural Extension council members.  
November 10—Barton county 4-H deferred beef show, Great Bend.  
November 10—Hamilton county, 4-H leaders school, Syracuse, court room.  
November 11—Labette county, Mound Valley township meeting to elect 3 council members for Labette county agricultural Extension council.  
November 12—Russell county, income tax school for all farmers.

November 12—Labette county, Osage township meeting to elect 3 council members for Labette county agricultural Extension council.  
November 12—Hamilton county, annual meeting agricultural Extension council, Syracuse, fellowship room in Methodist church.  
November 12—Russell county, income tax school, Russell, with H. C. Love, KSC Extension economist.  
November 12—Kingman county, landscaping school, Kingman.  
November 12-21—National Grange, 86th annual session, Rockford, Ill.  
November 12-14—Kansas Farm Bureau annual meeting, state-wide, Topeka, Municipal Auditorium.  
November 13—Cheyenne county, annual meeting Extension council, St. Francis, courthouse.  
November 13—Hamilton county, annual 4-H Achievement banquet, Syracuse.  
November 13—Wilson county, agricultural planning meeting, with C. R. Jaccard, KSC extension specialist.  
November 14—Kingman county, beef tour.  
November 15—Barber county, 4-H achievement banquet, Medicine Lodge.  
November 15—Pawnee county, annual 4-H achievement banquet, Larned, Zook school.  
November 17—Butler county, annual agricultural council meetings, El Dorado.  
November 17—Finney county, 4-H achievement party and fun night, presentation of awards, recognition of outstanding club members, recreation, refreshments, Garden City.  
November 17-18—Barton county home demonstration unit leader training school, on "Land, Water and People," with C. R. Jaccard.  
November 18—Ellsworth county, 4-H achievement banquet, Ellsworth, Wilson high school.  
November 18—Barton county REA annual meeting, Great Bend.  
November 18—Pawnee county, annual county Extension achievement program, Larned.  
November 18—Woodson county annual meeting agricultural Extension council, Yates Center.

### Use Soft Water

Soft water means less expense, less work, more profitable farming, more comfortable living. For tips on using soft water in the home and on the farm, write to the Farm Service Editor, *Kansas Farmer*, Topeka, Kan., for a free copy of either of these leaflets of F. E. Myers & Bro. Co., Ashland, O.: "Soft Water Is Needed on the Farm."

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## McCain Is Chairman



Dr. James A. McCain

Dr. James A. McCain, Kansas State College president, has been appointed state chairman of the Heart Fund drive, it is announced by Philip W. Morgan, M. D., Emporia, president of the Kansas Heart Association. The fund raising campaign is to be held during February, 1953.

Doctor McCain is a director of the Kansas Heart Association and member of the association's program committee. Doctor Morgan in making the announcement said, "With the interest of such men in Kansas as Doctor McCain behind it, we expect in the coming year to see the greatest progress ever made in the state in the fight against heart disease."

## Outlook Good For Fertilizers

Prospective total supplies of nitrogen, phosphorus and potash for 1953 will exceed quantities available during 1951-52 by about 12 per cent. This was reported to members of the USDA Fertilizer Industry Advisory Committee at a recent meeting in Washington, D. C. Nitrogen supplies are expected to be up by about 11 per cent over 1952 supply; phosphate, about 10 per cent up, and potash, about 17 per cent increase.

## Price Support For Corn Told

Announcement is made by the USDA that 1952 corn crop support price will average \$1.60 a bushel, 3 cents above 1951 level. Support price loans and government purchase agreements on 1952 corn will be available to farmers from harvest time thru May 31, 1953. Agreements will mature July 31, 1953. See your county PMA office for further details.

## Turkey Day Next

The annual Kansas Turkey Feeders Day will be held at Newton, October 23, starting at 10 a. m. in the city building. Results of turkey-feeding experiments at the Garden City Branch Experiment Station will be reported.

A banquet will be held at noon at the Ripley Hotel, followed by information on the price outlook and a talk by Al Weaver, of Hesston, who last year processed and merchandised 30,000 turkeys for himself and neighbors.

## Try Fiberglas

Fiberglas insulation for metal buildings gives economical winter and summer comfort, says Owens-Corning Fiberglas Corp., Toledo, O. For tips on "Insulations for Metal Buildings," write us for a copy of that booklet. Address request to the Farm Service Editor, Kansas Farmer, Topeka, Kan. No charge.

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## The Livestock & Classified Departments

In this issue of the Kansas Farmer merit your attention. You will find a world of useful information as well as bargains you can't afford to pass up!

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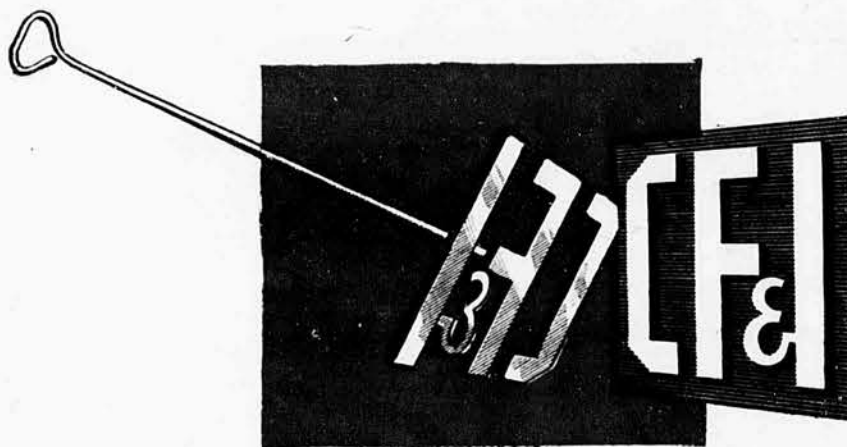


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## DANIEL GOES TO GREECE

"All Americans are rich and have machinery to do their work," my hosts believe. They are astonished to see me work

Remember, Kansas Farmer promised to bring you letters from 2 of our Kansas 4-H'ers who are spending some time on farms overseas this summer. Here is the seventh one from Daniel Petracek, of Oberlin, who has gone to Greece.

DEAR MR. GILKESON: (Verria Nomos, Greece, September 19, 1952.) I have finally gotten settled again for a couple days. I am now in the Verria Nomos, which is about 70 kilometers west of Salonica, and I will remain here until the 1st of October, when I will move to Yannitoia. I will spend 2 weeks there and then go back to Athens to write our final reports and prepare to leave Greece.

I left the American Farm School last Tuesday noon, and came to Verria, where I stayed overnight. Next day we planned a schedule for me, and then I came out here to the farm I am on now. I am to stay here 4 days, then move to another village. My program calls for me to visit 5 different villages during my 2 weeks and to live with that many different families. It is interesting to meet so many different people and to see so much of this country. But it is very difficult and very tiresome to be shoved around like a little orphan who isn't wanted, staying in each home only a day or two.

### Food is Top Necessity

The reason my program is arranged like that is because they didn't want to put all the burden of feeding an extra person on only one family. But it doesn't give me a very good chance to accomplish what I came here for either, because I no more than become acquainted with a family than I move again. I stay with one family such a short time I am still considered a guest, and I very seldom can break thru this crust of traditional Greek hospitality except where I stay for several days.

It is hard to make them understand I came to their home to live and work with them, and they never stop being amazed when I insist on going out in their fields with them to pick tobacco and cotton, even tho I am living with them only a day or two. I am a guest to them and shouldn't do anything. Especially being an American—all Americans are rich and have machinery to do all their work for them, so they think—they can't see how I go out in the field with them and pick cotton, tobacco, and harvest wheat with a scythe, all by hand. I'll admit all this is a new experience for me, but I have caught on quickly and find it very interesting.



Daniel Petracek

At present I am on one of the larger farms in this area. It is owned by a Mr. Veziroglow, who has a business and lives in Salonica, and is managed by a young fellow who graduated from the American Farm School. He knows English very well, so we are getting along fine. Besides this job he has a farm of 50 stremma (12½ acres) of his own, so today we are going out to see it.

This large farm contains 2,000 stremma (500 acres), and the main crops are wheat and cotton.

It is the cotton-picking season now, so it is pretty lively around here. They have about 80 girls working here from the nearby villages, picking cotton, and they are paid 500 drachma (3½ cents) for every oka (3 pounds) that they pick. The average girl will pick about 30 okas in one day, so you can see it isn't a very quick way of getting rich (about \$1 a day).

Last week, when I was down in the tobacco area of Katherini the girls were getting anywhere from 70 to 80 cents a day to pick tobacco and string it. It isn't very much money, but is better than nothing, and it might mean the difference between having something to eat or not this winter.

I suppose you have gathered from my letters that women do most of the work here, which seems to be the truth, too! They really work around here, while at the same time it isn't unusual to see the men sitting in coffeehouses talking over politics. The women have their place in life and keep it, regarding

(Continued on Page 21)

## A NATIONAL CHAMPION



A TWO-TIME WINNER this year was Prince 105 of SAF, Aberdeen-Angus bull owned by Simon Angus Farm, Madison. This young bull was reserve champion bull at the National Angus Show, Lincoln, Nebr., and grand champion Angus bull at Kansas State Fair.



husbands as their betters, and doing anything they ask of them without questioning.

Average-size farm in this area is about 6 to 7 acres, so the main crop is cotton, because it brings a larger income per acre than wheat. However, wheat is raised here as a second crop in rotation following cotton.

#### Gives Cotton Yields

This year it has been averaging about 40 okas, stremma. The cotton sells for about 40 cents an oka, so it brings about 20 an acre. They said some of the better land produced about 150 to 200 okas per stremma or about \$200 to \$250 an acre, last year. At that production they can live on less than 10 acres, but certainly not luxuriously. One reason for a great production last year was the rain during summer. But this year they haven't had any during the last 6 to 8 months, and the only water they received was thru irrigation, which is pretty expensive.

I saw my first rain since I've been in Greece only last Tuesday night, about 1/2 inches. It had been cloudy several days and finally decided to give a slow, gentle rain. It has been pretty cloudy every day since with a light shower yesterday afternoon, so I guess that is pretty good indication the rainy season has begun. They say it usually starts about the middle of September and continues until December. I guess it really is a mess in the villages.

I spent 4 days of last week in the village of Eginou, which is north of Katherini about 25 miles. The first family I stayed with owned a vineyard of stremma, so on Tuesday of that week I went with them and helped pick grapes. We got 2 wagonloads and took them and squeezed the juice out by taking off our shoes and walking over them. Then we left it in large wooden barrels to ferment, and every day we would go in 3 times to stir it. This is kept up 15 days and then the juice is strained off and stored for about 4 months before it is ready to drink.

#### Ouzo Is Grape Drink

Pulp of grapes that are left is boiled, and the steam from this is condensed and becomes ouzo, which is a very strong and popular drink.

Last Saturday I went to the American Farm School, where I met Bob Pick (I.F.Y.E. from New York) and so we spent 3 days together before we separated and he went to Komotini while I came here. We took in the Salonica International Fair one day, on another we went out to a village called Megali Vrysi, to visit a young farmer's club. This particular club was one of the first youth clubs for farmers established in Greece, so it was very interesting to us. It was established by workers of the Near East Foundation back in about 1934. It was amazing to us to see the progress in this village in comparison with other villages. It more firmly establishes my belief these young agricultural clubs could make one of the greatest contributions toward the improvement of this country's agriculture, simply by training the young farmers of tomorrow.

—Daniel Petracek.

#### Farm Boosters

Lions clubs of Ottawa county are working on a program to sponsor a Balanced Farming family apiece for a year. Clubs will compete at the end of the year, honors going to the club sponsoring the family with the best farm improvement record, Louis Cooper, county agent, announced.

#### Let's Be Fair

The time may come when you want to lease some farm land, or may be involved in a lease arrangement. For tips on "Making an Equitable Farm Lease" write us for a copy of that Kansas State College Extension circular, No. 233. Write Farm Service Editor, *Kansas Farmer*, Topeka, Kan. No charge.

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See your Phillips 66 Tank Truck Driver. Get your order in and save on Phillips 66 Motor Oils, Gear Oils and Greases.



# Kansas Farm Home and Family

FLORENCE MCKINNEY, Editor

## Pratt County Has Library Service for Everybody



ONEITA JOHNSON, librarian, discusses books with members of Golden Valley home demonstration unit at home of Mrs. Weymeth Patton. Seated left to right are Mrs. George Hearn, Mrs. Homer Swindler, Mrs. Walter Britton and Mrs. Ray Rolf.

*"After church and school the free public library is the most effective influence for good in America."*  
—Theodore Roosevelt

By POLLY PRATT

ON A LATE September afternoon in 1910 a paper was signed in the "reading room" of the Pratt county courthouse. It was to have a marked effect upon reading of the citizens of that county. In a prosaic and simple little ceremony the Coterie Library association, an organization of public-spirited women, conveyed to the newly-organized Public Library board, the library it had been developing since 1895.

The magic phrase in that contract signed nearly half a century ago contained these words: "That so long as Pratt county shall provide a home and maintain a place for said library, it shall be free to all the citizens of Pratt county."

Pratt county continued to provide a home for the public library. It paid the lighting and heating bills. The city of Pratt levied a tax to pay for services of a librarian and to purchase a few books annually.

Fifteen years later Pratt county took another memorable step. The board of commissioners on August 24, 1925, determined to do

more than merely provide quarters for the library. They voted to levy a tax, supplementing that of the city, toward support of the library. In the contract with the library board they re-emphasized the county-wide feature of the service it was to render. They specified that "the Pratt Public Library shall supply to all the people of Pratt county the same use of the books, manuscripts and papers that it supplies to the people of the city of Pratt," and "especially will it furnish the public schools of Pratt county the use of the library."

Thus was pioneered in Kansas a library on a county-wide basis. Its success and that of a few others that followed led to legislative acts by which boards of commissioners may provide library service thru contract to the people of their county.

County-wide library service has given a tremendous impetus to rural reading in Pratt county. Books checked out of Pratt Public Library by farm families are above the rural-urban population [Continued on Page 23]



**BEST READ PERSON** in Pratt county, according to librarians, is Mrs. Jess Rosenbaum, farm homemaker from McPherson township. A selective reader who prefers non-fiction, she leaves library with armful of books.

**FAMILY OF READERS**, the Eddie Randles of Fairview community, complete Saturday "shopping" at the library. Their attractive farm home is due in large degree to use of library books on decoration and homemaking. Their children left to right are Pat, Marsha and Sharon.





as shown by Uncle Sam's nose. In 1951 a little more than one-third of the people of Pratt county lived on the farm. Yet they carried roughly 10 per cent of the books out of the library that same year.

Rural interest in books, always heavy in Pratt county, has shown a steady increase thru the years, but its growth has been especially rapid since World War II. It has been quickened by an effective and aggressive program of service aimed especially at the rural leader by the librarian, Oneita Johnson and her staff.

#### A Tireless Worker

Miss Johnson is a librarian by instinct as well as training. She seems as much of the library pattern as the books. She is a tireless worker and her bubbling enthusiasm for "getting the right book into the hands of the right person at the right time" is contagious. Her staff has this same crusading zeal for service.

Effectiveness of the rural reading program developed by Miss Johnson may be appreciated by these statistics: In 1944 the circulation to farm families of the Pratt Public Library was 12,873 books, the urban circulation 2,206. Eight years later in 1951 the farm circulation was 48,854, the urban 24,544. Rural families had nearly quadrupled their reading. Pratt Public Library has become a meeting place for many farm families,

especially on Saturday and after school. Sometimes they leave packages while they continue their shopping. Parents and children arrange to meet there. And almost always while they are waiting they find books they take home to read.

The Lloyd McFall family moved from Pratt county to a Colorado farm a few years ago. "One of the customs we miss most," Mrs. McFall explained while on a visit here this summer, "is our meeting at the library. It was always our headquarters when the family came to Pratt."

During that part of the year when organizations, especially those of women, are meeting regularly, Miss Johnson is kept busy appearing on their programs. She can go on short notice. One morning last spring she was called at 11 o'clock to pinch-hit on a luncheon program at 1 p. m. She was there. She has appeared before most of the home demonstration units of Pratt county. She is in demand at farm community gatherings and parent-teacher association meetings. Church groups, many of them in rural areas, have heard her famous "book-shelf" presentations.

In brief reviews of books she thinks her listeners will like, Miss Johnson tells her hearers just enough to whet their appetites for more. "Bait," she calls it. At a Farm Bureau achievement day program in Pratt last spring,

(Continued on Page 24)



**TEACHERS USE LIBRARY, TOO.** Here, they are guests at a coffee during teacher's institute. Left to right, Miss Johnson, librarian; William Simmons, superintendent Byers school; R. K. Bisel, principal at Byers; Mrs. Hazel Dosien, teacher at Cairo; Lottie Clark, county superintendent.



**PRATT COUNTY SMALL FRY** receive certificates for competing summer reading program. Each has read 16 books. Carol Hoffman of library staff presents certificates to Belita Duncan, Preston, far left; Wanda Singleton, Cunningham; Myrna Novotny, Sawyer; Clifton Duncan, Preston; Nancy Reiman, Byers; David Williams, Cairo; Rita Krusemark, luka.

## Who uses more KARO than the Bakers?



Mr. and Mrs. Raymond C. Baker of Joliet, Illinois are shown here with 16 of their children. One son is serving in the Army.



*"That crew of mine really sails into the pancakes and Karo! Thank goodness for Karo in the big, economy-size cans!"*

OUR FARM FAMILY IS SMALL.... BUT WE SURE EAT OUR SHARE OF KARO! WE BUY THE BIG ECONOMY-SIZE CANS, TOO!



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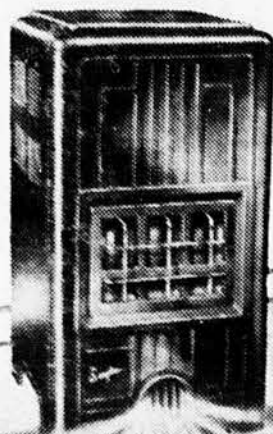


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## Capper Foundation Seals Feature Berkshire Hills



"Berkshire Hills" by Leo Blake

last year. If your name was not on last year's list, fill in and return the coupon below at once, and you too will get a sheet of 100 seals.

The Capper Foundation for Crippled Children  
8th & Jackson Streets, Topeka, Kansas

Dear Sir:

Please send me a sheet of 100, 1952 Christmas seals. I am interested in the work the Capper Foundation is doing for crippled children.

Name \_\_\_\_\_

Address \_\_\_\_\_

Again the Christmas seals put out by The Capper Foundation for Crippled Children show a winter landscape. This year the scene is near Berkshire, Massachusetts, and includes the home of the artist, Leo Blake. The seals are attractively presented in four colors. These bits of brightness will add interest to your Christmas mail.

There's a sheet of Christmas seals being sent to each person who contributed to the crippled children fund

## Pratt County Has Library Service

(Continued from Page 23)

she reviewed the first 3 chapters of "The Doctor Has a Family" by Barkins. There has been a waiting list for the book ever since.

Miss Johnson appeared on the programs of Farm Bureau achievement days in both Ford and Finney counties during the past year as guest speaker.

The 4-H Clubs of Pratt county also find the Public Library a valuable source of help in their work and the 4-H'ers are not slow about using it. Music appreciation, proper table settings, approved health practices and many other topics studied by 4-H'ers are regularly developed from material at the library.

The Pratt county farmer realizes the value of library service to his operations. Only a few weeks ago Herb Randle, of Center township, was preparing to build a new cesspool and found he had forgotten the procedure he had used in building one several years ago. Librarians quickly came up with plans he followed in its construction.

Frequently the library staff answers the telephone to hear a request for a certain recipe. And it is usually provided so quickly the questioner need not hang up her receiver.

Service to rural and graded schools is one of the major points in the Public Library's program. For years the library has purchased Reading Circle books for teachers. Each rural teacher is given a card at the beginning of the term and she may check out one book for each pupil or a minimum of 25 for a period of 4 weeks, renewable for a like period. She may check out any book in the library she wishes.

At the annual teachers' institute, the library staff co-operates with the county superintendent of public instruction during the sessions. They serve as host at a social hour during the institute. The teacher checking out the greatest number of books during the year is regularly given a prize.

Children from rural communities participate in large numbers in the summer reading program sponsored by the Public Library. This last summer every part of Pratt county was represented in the program, which is designed to stimulate reading by children.

Two library branches, or stations, one at Coats and the other at Sawyer, are helped by Pratt Public Library. They augment their books by regularly checking, sometimes as many as 1,000 at a time, from the library.

The Pratt county Public Library is the distributing point for the film library of the high schools in the small towns and communities of the county. Motion pictures used in visual education assignments are kept at the library and checked to schools.

Pratt county owns a hospital and patients there, many of them from farms, are served with reading matter from a book truck.

### Many Folks Participate

A book club, which meets monthly at the library and which operates on the simple plan of having no memberships and no dues, attracts many rural people. They not only attend meetings of the club but participate in its programs.

The summer reading program for children has proved another attraction to rural families. Farm women bring their children to the meetings and some of them are among the best readers.

What does all this cost taxpayers of Pratt county? Comparatively little. The 1953 budget calls for \$13,950, of which the city will provide \$7,500 and the county \$5,000. The remainder will come from fines, fees and gifts. The county continues to provide quarters, heat, light and janitor service in addition to its taxes.

Like every well-operated business, the Pratt county Public Library wants to keep on growing and expanding.

Bulking large in their plans is a bookmobile. Miss Johnson has it all figured out that with a library on wheels she could visit each of the 15 rural schools and the 7 small towns once a month. She hopes to set up a music record library.

And all the while the many services Pratt Public Library offers to an appreciative rural people will be continued. Folks have become reading conscious because some men and women nearly half a century ago insisted library service be made available to country people, too.

## Cuddly Pair

7022



One pair of size-12 man's socks, a bit of straw yarn and some gay scraps are all you need to make this lovable pair. Children adore them... perfect for bazaars, too. Smiley and Sleepy are 11½ inches. Pattern 7022 includes patterns for clothes and directions for dolls.



## A black and white fashion illustration of a woman wearing a long, belted coat with a high collar and large buttons. She has one hand on her hip and is holding a small hat. A small inset shows a dark, belted dress. The number '8023' is visible in the bottom left corner.

**9217—Look slimmer in this dress.** Women's sizes 34 to 48. Size 36 takes 3½ yards 39-inch fabric. Embroidery transfer included.

90 23  
SIZES  
12—20  
40

**9217**  
SIZES  
34-48

45—  
 SIZE  
 12—  
 30—

**4589**  
SIZES  
12—20  
30—42

9138  
SIZES  
M—36—38  
L—40—44  
x. L—46—50

9242  
SIZES  
14½-24½

DOLL CLOTHES  
EACH CUT  
FROM  
ONE PIECE

9114  
FOR DOLL  
14"—22".  
TALL

**9138**—Pretty and practical. Sized up to 50. Sizes medium (36 to 38); large (40 to 44); extra large (46 to 50). Medium size requires 2¾ yards 35-inch material.

**9242**—Classic dress designed especially for the fuller, shorter figure. Half-sizes 14½ to 24½. Size 16½ takes 3¾ yards 39-inch material.

**4589—**Handsome twosome, jumper and blouse for easy sewing. Misses sizes 12 to 20; 30 to 42. Size 16 takes 3 $\frac{3}{8}$  yards 39-inch fabric for jumper and 1 $\frac{5}{8}$  yards for blouse.

**9114**—Complete outfit for her doll, each cut from one main pattern part. Cut for dolls 14 inches to 22 inches. For yardages, see patterns.

Pattern Numbers	Size	Name
		Route
		Town
		State

Patterns are 30 cents. Address Fashion Editor, Kansas Farmer, Topeka.



▼ Expert cook depends on Active Dry Yeast

## Valley Falls Woman is Top Cook at Kansas Free Fair

Like prize-winning cooks from every state in the Union, Mrs. Heineken praises Fleischmann's Active Dry Yeast. "It's the fastest and easiest ever," she says. "I always keep a supply

on hand so I'll have it when I need it."

**Try this more convenient Dry Yeast** yourself...learn its advantages over old-style, perishable cake yeast. Fleischmann's Active Dry Yeast needs no special care, stays fresh for months right on your pantry shelf—always ready to use! It's so easy to use, too—1 package equals 1 yeast cake in any recipe. When you bake at home, use yeast. And use the best, Fleischmann's Active Dry Yeast.

# MOM'S MEMOS

by  
Mona Martin



things through this editorialized advertising column and all products will be guaranteed by Mom's Memos as presented.

**THE NEWS IS OUT! . . .** my neighbors have discovered that I'm making pies a wonderfully easy way — with **JELL-O PUDDINGS** and **PIE FILLINGS**. These pies taste like home-made, yet are downright easy to turn out. You just add milk and cook for about 5 minutes, then cool and pour into your pie shell. Any one of the five flavors bakes up to "company good" pies — for pennies! There's dark Chocolate, rich and really luscious; smooth Coconut Cream, generously sprinkled with crunchy coconut; tart and tangy Lemon with a fresh-grated lemon flavor; mellow Butterscotch and Vanilla. Try all five **JELL-O PUDDINGS** and **PIE FILLINGS** — for the best pies you've ever tasted. The family will shout "we want more" — and you'll thank me and the **Jell-O** people for taking the work out of pie making. Put them at the top of your shopping list — right now!

**DON'T FORGET  
TO SEND IN  
YOUR RENEWAL  
IF YOUR  
KANSAS FARMER  
SUBSCRIPTION  
IS EXPIRING !!**

The editors have many outstanding stories planned for this fall and winter — articles that are closely associated with farm problems you face from day to day.

These editorials will help you solve most of problems in a practical and realistic way. **DON'T MISS AN ISSUE!**

Send Renewals to  
**KANSAS FARMER**  
CIRCULATION DEPARTMENT  
TOPEKA, KANSAS



## "INCOME FROM MY AMES IN-CROSS Chickens Buys All My Groceries & Clothes"

says... Mrs. Glenn Donovan,  
ROGERS, NEBR.



(Pictured are Mr. and Mrs. Donovan and their Ames In-Cross flock.)

"Also all my daughters clothes and shower presents," Mrs. Donovan adds. "Ames In-Cross makes more profit for me than any other breed I have ever had."

Mrs. Donovan is raising her second Ames In-Cross flock, from the Oberg Hatchery, Schuyler, Nebraska. She is especially pleased with their early feathering at about 2½ weeks, their hardiness and livability. Selling on a graded egg market, Mrs. Donovan says her Ames In-Cross eggs grade out better than any eggs she has ever sold. Their good feeding qualities more than pay for their feed.

And again, next year, the Donovans plan on raising Ames In-Cross chickens.

## YOU PROFIT 3 WAYS WITH AMES IN-CROSS HYBRIDS

### 5 Dozen MORE Eggs

You get 5 dozen more eggs from your Ames In-Cross hen over a 12 to 14 month laying period than from birds from an average standard bred flock.

### About a Pound MORE Meat

As an old hen your Ames In-Cross 301 will weigh about a pound more than any light breed.

### 20 to 30 Pound Feed SAVING

Feed savings alone can pay for your chicks. Over a 14 month period of lay your Ames In-Cross hen will use 20 to 30 pounds of feed less than the average of a good standard bred flock.

Order From Your Nearby  
Ames In-Cross Hatchery

#### KANSAS

ALMA Alma Hatchery  
ANTHONY Thurman Hatchery  
ARKANSAS CITY Bright's Hatchery & Feed  
BURLINGAME Tindell's Hatchery  
CALDWELL Johnson Produce  
CHANUTE Potter's Ideal Hatcheries  
CHERRYVALE Master Breeders Hatchery  
CONCORDIA Fairmont Foods Co.  
COUNCIL GROVE Hogue Hatchery  
EMPORIA Jones Hatchery  
GARDNER Gardner Hatchery  
HIAWATHA Brown County Hatchery  
HOLTON Heckerson Quality Hatchery  
HUTCHINSON Mallory Hatchery  
LYONS Dayton Hatchery  
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Business Hen



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TOPEKA Shawnee Hatchery  
WAKEFIELD The Young Hatchery  
WAMEGO Wamego Hatchery  
WATHENA Wathena Hatchery  
WELLINGTON Stearns Hatchery  
WHITEWATER Whitewater Hatchery

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CLINTON Burnham Hatchery  
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MARSHALL Missouri Valley Poultry Farm  
ODESSA Odessa Hatchery  
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**AMES IN-CROSS, Inc.**

231 Ins. Exch. Bldg.

Des Moines, Iowa

## Irrigated Corn and Sorghum Crops Pay Off in Valuable Feed

TALES THAT "you can't grow good corn around here" and a particularly dry season didn't stop O. J. Marhofer, Ness City, from having a good corn crop this year, and sorghum, too.

At the Ness County Fair in August, Mr. Marhofer entered his corn, variety K-1585, and won the blue ribbon in the corn division. Even tho the summer weather turned very hot, his farming practices paid off.

The Marhofer farm is in the Pawnee Valley in the south part of Ness county. Two irrigation wells throw about 1,000 gallons of water per minute each. Mr. Marhofer pumps from the well into a reservoir and irrigates from it. He irrigated thru July and August, to insure a good crop. He built 2 trench silos this summer, has put his corn in as ensilage. The 20 acres of corn he planted are estimated as 65-bushel corn.

In addition to corn ensilage, this enterprising farmer has 25 acres of Atlas sorgo, 25 acres of Westland maize, and



O. J. MARHOFER, Ness County

15 acres of maize and cane—and all irrigated!

In a year when good feed is a premium, Mr. Marhofer is "sitting pretty."

## Win American Farmer Degree for 1952



PHILLIP P. PRATT



DERYL F. CARSWELL

THESE 2 OUTSTANDING Kansas Future Farmers of America have been honored with highest awards for an FFA member—American Farmer degree. Announcement was made at annual convention at Kansas City, October 13 to 16. Kansas Farmer for October 4, 1952, brought you stories on these 2 boys in the Vocational Agriculture column, telling of their FFA work. American Farmer degree winners receive a \$50 check from the FFA Foundations, Inc., a certificate and a gold

key. The 1952 class—316 winners—is largest number ever honored in 25-year history of organization.

Deryl Carswell is one of 5 children, is 2nd of 3 brothers to win State Farmer degree. He is 4th boy from Alton FFA chapter to be awarded American Farmer degree.

In the future, Phillip Pratt plans to increase his Hereford cow herd, develop his registered Duroc herd, and use better farming methods as he sees a need for them. He lives in Hoxie.

## What Happened to Your Roads?

(Continued from Page 1)

secondary road work has been completed and 335 bridges built. Every county in the state has participated in the program and all 105 have one or more completed projects. This has been done at a total cost of \$29,226,269.40.

"So far," adds Mr. Johnson, "Kansas has been able to match every dollar of federal aid offered. This is due to the state's one-cent gasoline tax first passed by the 1945 legislature and renewed each 2 years since. The state's annual share of federal money has been slightly more than 3.5 million dollars, which means another 3.5 million dollars must be raised by the state each year."

At present Kansas counties have an unused balance in federal funds of \$7,157,882. When the gas tax money is distributed among counties after January 1, 1953, counties will have enough money to match the federal balance. "This means," says Mr. Johnson, "we can contract for about 14 million dollars worth of secondary roadwork in the next 9 months if counties take full advantage of funds available."

Next June 30 the state will receive another 2-year allocation of federal funds amounting to \$6,800,000 to be used by June 30, 1955.

Washington county, with 237 miles of new roads, leads all other counties in improved mileage since 1946, with Rawlins second at 189 miles, Finney third with 181 and Ness fourth with 173.

McPherson county leads in number of new bridges built with 12. Wyandotte, which has spent every dollar

(Continued on Page 27)

## Get That Rat!

Use Warfarin rat killer—that new, effective compound, to rid your farm and buildings of rats. Good for mice, too. For tips on how to use it, write Farm Service Editor, Kansas Farmer, Topeka, Kan., for a copy of "Use of Warfarin for the Control of Rats and Mice," and enclose 3c for postage.



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Livestock Profits!

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REX now does for your livestock what Mother Earth oftentimes is no longer able to do—provide vital minerals in sufficient quantities for raising strong, healthy, thrifty livestock. Your own profits may be the victim. Take the gamble out of livestock feeding with REX.

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FREE folder shows what REX means to you—Address: REX, American Salt Corp., Dept. X-4, 20 W. 9th St. Bldg., Kansas City 6, Mo.



**AMERICAN SALT CORPORATION**  
Makers of Big 6 Trace Mineral Salt and  
Big 4 IODIZED Mineral Supplement Salt

available, has only 12 miles of new roads, but one bridge ate up most funds. Generally speaking, Western Kansas counties have built the most miles of road because they had fewer miles of improved roads when the Federal Aid program began. They also have to spend much less for bridges because of fewer streams, and grading costs are lower than in Eastern Kansas.

Altho much has been done to date, there still is a long way to go, especially in modernizing bridges in Kansas. A survey made by the Highway Commission in 1949 showed that 7,819 bridges on county and township roads needed improvement or replacement.

#### Many Bad Bridges Left

"Some bridges, of course, have been improved or rebuilt outside the secondary road program," says Mr. Johnson, "but there are thousands of bad ones left."

Floods during the summer of 1951 greatly hampered the secondary-road program and played havoc with bridges all over the state. However, 1952 has been a good year for construction work and more than average progress has been made, Mr. Johnson reports.

Here is a county-by-county breakdown of progress on the secondary-road program from its start in April, 1946, to August, 1952.

County	Miles	Bridges	Cost	Aid Avail.
Allen	18	5	\$273,160.68	\$58,898
Anderson	102	2	245,118.93	61,711
Atchison	82	0	251,316.26	57,652
Barber	30	10	291,534.13	57,633
Barton	46	11	428,817.74	73,105
Bourbon	34	4	373,955.09	18,461
Brown	56	2	340,787.95	107,072
Butler	48	9	587,148.41	141,891
Chase	15	4	195,698.31	51,954
Chautauqua	45	2	205,950.12	40,547
Cherokee	44	2	348,241.57	72,645
Cheyenne	51	3	220,107.82	43,657
Clark	83	3	200,806.63	40,808
Clay	50	4	313,892.54	70,211
Cloud	81	3	307,883.27	85,440
Coffey	15	6	326,716.59	51,829
Comanche	37	1	198,164.33	16,755
Cowley	17	11	468,786.13	105,402
Crawford	81	0	390,172.75	69,769
Decatur	126	0	229,905.15	54,150
Dickinson	26	8	443,118.65	89,080
Doniphan	27	1	229,422.39	68,266
Douglas	12	5	238,762.70	90,734
Edwards	19	6	210,147.79	32,744
Elk	38	1	236,404.88	27,980
Ellis	92	2	255,195.99	85,678
Ellsworth	74	8	264,474.29	55,238
Flinney	181	2	226,486.14	70,938
Ford	47	3	300,283.99	81,384
Franklin	26	3	365,934.34	37,986
Geary	6	1	132,748.71	39,237
Gove	26	6	284,014.29	10,976
Graham	36	1	244,404.12	41,939
Grant	74	0	87,052.61	40,677
Gray	142	0	181,970.86	61,553
Greeley	88	4	129,506.68	20,196
Greenwood	69	4	329,522.54	112,021
Hamilton	63	3	131,106.38	45,514
Harper	55	7	268,727.70	95,853
Harvey	20	7	306,049.43	61,888
Haskell	90	0	127,484.20	42,641
Hodgeman	109	0	172,329.92	48,280
Jefferson	79	2	339,290.12	48,207
Jewell	120	3	343,218.81	111,666
Johnson	30	2	420,473.85	109,281
Kearny	91	3	125,263.41	41,685
Kingman	34	2	283,114.59	86,435
Kiowa	26	0	169,978.30	28,378
Labette	53	2	291,570.99	102,655
Lane	100	0	134,379.82	31,897
Leavenworth	27	4	354,813.66	16,262
Lincoln	116	2	270,824.62	72,901
Linn	47	1	273,255.02	48,572
Logan	95	2	187,292.54	27,454
Lyon	16	5	327,462.30	110,711
Marion	152	4	367,734.44	107,265
Marshall	27	6	390,203.08	157,654
McPherson	47	12	420,603.19	148,481
Meade	100	0	103,570.98	81,089
Miami	73	4	445,816.85	18,502
Mitchell	86	4	397,753.91	34,842
Montgomery	30	4	323,169.10	71,649
Morris	34	3	216,080.04	75,373
Morton	38	1	108,323.77	30,720
Nemaha	34	5	326,322.79	116,277
Neosho	43	0	256,581.34	79,912
Ness	173	0	214,429.02	74,469
Norton	63	2	220,877.45	75,985
Osage	25	6	299,243.65	97,890
Osborne	109	0	241,086.46	87,973
Ottawa	114	0	249,466.38	87,034
Pawnee	102	2	290,879.13	37,653
Phillips	137	0	249,798.90	85,780
Pottawatomie	60	3	271,818.73	100,915
Pratt	62	2	241,364.47	62,342
Rawlins	189	0	267,964.99	46,935
Reno	105	11	746,767.17	104,521
Republic	58	10	340,081.63	95,053
Rice	48	11	360,683.11	103,191
Riley	31	3	205,758.52	82,923
Rooks	2	3	308,952.77	73,093
Rush	83	2	201,164.51	72,875
Russell	3	4	304,343.22	92,170
Saline	10	8	287,298.01	105,705
Scott	81	2	134,564.49	31,268
Sedgewick	10	5	632,261.48	229,349
Seward	78	0	122,846.32	31,423
Shawnee	15	6	361,529.45	116,907
Sheridan	134	0	229,559.77	32,404
Sherman	130	1	190,842.35	54,441
Smith	51	1	287,124.77	95,282
Stafford	89	0	306,299.10	82,456
Stanton	96	0	117,325.53	27,674
Stevens	110	0	151,313.64	34,350
Sumner	116	8	583,677.39	139,150
Thomas	112	2	346,227.45	none
Trego	85	2	177,040.36	52,262
Wabaunsee	26	8	277,443.72	54,247
Wallace	93	0	117,851.06	33,934
Washington	237	1	335,406.71	129,518
Wichita	94	0	104,541.21	25,318
Wilson	17	4	222,289.74	80,526
Woodson	17	1	160,035.82	53,779
Wyandotte	12	1	502,906.04	none

6912 335 \$29,226,269.40 \$7,157,822

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But fell in  
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READ THE ADS IN  
THIS ISSUE

There's a world of helpful information in the scores of advertisements in this issue of *Kansas Farmer*. Read them carefully. If you want to find out more about the articles described, don't hesitate to write the advertiser.

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Nagging backache, loss of pep and energy, headaches and dizziness may be due to slowdown of kidney function. Doctors say good kidney function is very important to good health. When some everyday condition, such as stress and strain, causes this important function to slow down, many folks suffer nagging backache—feel miserable. Minor bladder irritations due to cold or wrong diet may cause getting up nights or frequent passages.

Don't neglect your kidneys if these conditions bother you. Try Doan's Pills—a mild diuretic. Used successfully by millions for over 50 years. It's amazing how many times Doan's give happy relief from these discomforts—help the 15 miles of kidney tubes and filters flush out waste. Get Doan's Pills today!



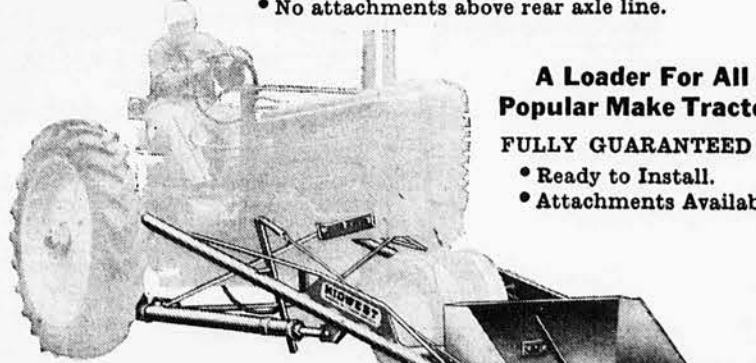
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FAMOUS HOL-DEM "WEED-KUTTER" cuts weeds off on contact, eliminates "nuisance shorts" on your fence line, holds stock where others fail. Controls stock the year 'round, in any soil or weather condition. Guaranteed to hold stock even on the driest ground... with one wire!

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DEALERS WANTED

## Capper Foundation Christmas Seals Are Ready to Be Mailed to You

A SHEET of 100 Christmas seals will be mailed to each person who contributed to the crippled children fund last year. New names, too, are being added to the list as rapidly as requests come to the foundation.

For this year's Christmas seals, the Capper Foundation is using a winter landscape painted by Leo Blake, of Berkshire, Mass. Artist Blake's home is shown in the middle foreground. On a hillside nearby, men and a child are seen choosing a Christmas tree.

The Capper Foundation, as almost all Kansans know, was founded by former United States Senator, Arthur Capper. It is a private agency supported by voluntary contributions. A Kansas charter was granted in 1934. The Board of Directors which governs it is self-perpetuating. Purpose of the foundation is the remedial treatment of handicapped children whose parents are not able to pay for necessary care. Approximately 200 children, a large proportion of them from Kansas, receive aid thru the foundation each year.

At the Capper Rehabilitation Cen-

ter in Topeka, a limited number severely handicapped children receive long-term treatment calculated to improve them physically and educationally so they can enter public schools and make satisfactory progress in classes with other children their own age level.

If you do not receive a sheet of seals soon, please ask the foundation to send you one.



THE FOUNDATION SEALS are made from a painting, "Berkshire Hills," by Leo Blake.

## What Miami Learned

(Continued from Page 6)

tachment. Wheat or oats in the regular grain compartment with every other hole or every third hole covered, as you prefer.

13. For drillable brome seed be sure it is stem-free.

14. Getting the proper mix and application of brome and fertilizer is important. Mix 7 pounds of brome to each 100 pounds of fertilizer. Set drill for 400 pounds of fertilizer an acre. Actually you will be drilling 200 pounds an acre of the bulky mix, which is correct rate.

### Seeded Wheat on Contour

When we visited Miami county farmers in summer they were in the midst of harvest. Our first stop found Herb Scherman harvesting a 35-bushel wheat crop on modified wide-spacing. He had closed every third hole in the drill and seeded his wheat on the contour with brome, alfalfa and alsike. Brome and wheat were planted together in the fall at the rate of 60 pounds of wheat and 16 pounds of brome an acre. Alfalfa and alsike at a 12-to-1 ratio were seeded in the spring. He used 100 pounds of ammonium nitrate and 100 pounds of 10-30-10 at wheat-seeding time.

This is the third year Mr. Scherman has followed his small grain-grass-legume seeding program. He has been getting good grain crops the first year, 2 tons of hay an acre the second year.

In 1951, Byrd Ross seeded a field of wide-spaced oats (1½ bushels an acre) along with 4 pounds of clover, 20 pounds of brome and 4 pounds of alfalfa an acre. He used 100 pounds of 13-39-0 an acre at seeding time. His oats made 4 bushels an acre. After combining the oats he took 700 bales of straw and clover off 8 acres. "The best way to cut young grass or clover after oats," says Mr. Ross, "is to raise the bar 4 inches by raising the shoes. Then tilt the guards down." Some farmers have been losing their brome by cutting it too close to the ground, he explains.

Dean Kohlenberg started to revamp his present farm in 1949. He terraced it and limed at the rate of 3 tons an acre. In January of 1950 he got all the rock phosphate he could buy and applied 1,000 to 1,200 pounds an acre.

He has been using wheat and oats wide-spaced, with grasses and legumes to tie down some steep slopes. Last fall when he seeded his wheat he wide spaced it, using one bushel of seed an acre and combined it with 10 pounds of brome an acre. He put 200 pounds of 16-20-0 fertilizer an acre on at seeding time. This spring he seeded a mixture of buffalo alfalfa, 8 pounds, and ladino clover, 1 pound, and fertilized with 100 pounds of 13-39-0 an acre. His wheat averaged 25 bushels an acre.

On another field Mr. Kohlenberg

(Continued on Page 29)



THIS FINE FIELD of brome grass is result of seeding grass with wide-spaced small grain on farm of Charles Wilke, right. Left is Sam Hertha, Miami county work unit conservationist.





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NEWTON, IOWA



That hen has to quit laying on my tractor seat. Every time that COMFORT Heater warms it up the blankety blank things hatch! (See page 4.)

T. M. REG.  
COMFORT Equipment Co., 2609P Walnut, Kan. City, Mo.

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Portable Irrigation Pipe

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Your Best Crop Insurance...

seeded a pasture mix with wide-spaced oats last spring. The mixture contained 1 pound timothy, 1 pound orchard grass, 1 pound ladino clover, 3 pounds of buffalo alfalfa, 10 pounds of brome. Oats were seeded wide-spaced at rate of 1 bushel and 1 peck an acre. The entire mixture was fertilized with 100 pounds of 13-39-0 and 100 pounds of 16-20-0.

"My grain crops wide-spaced with grasses and legumes have been satisfactory," says Mr. Kohlenberg, "and I have the pasture left. Last year I got 2 tons of red clover hay an acre after wheat on one field and this year red clover in oats made one ton of hay an acre."

Will Kohlenberg, a brother of Dean, is equally enthusiastic. He had some worn-out native pasture that was plowed up in January this year. He disked it 3 times, cultipacked and then went over it twice with a drill to get enough fertilizer into the soil. On February 21 he seeded wide-spaced oats 40 pounds an acre; brome 13 pounds; ladino 1 pound; timothy 4 pounds; red clover 4 pounds, and orchard grass, 3 pounds. Everything was seeded across the slope and fertilized with 190 pounds of 45 per cent phosphate and 180 pounds of ammonium nitrate an acre. About half of this was applied a week before seeding. Where the slope showed signs of possible erosion Mr. Kohlenberg double seeded and double fertilized.

When we examined the field in late June the oats looked good for 40 bushels an acre or better and there was an excellent stand of grass and legumes.

In the fall of 1950 another farmer, Charles Wilke, seeded brome with wide-spaced wheat and fertilized with 200

## "Know-How" Counts

"Hay Is What You Make It," new service bulletin issued by the Armco Steel Corp., Middletown, O., is available for you by writing the Farm Service Editor, *Kansas Farmer*, Topeka. No charge. The 12-page illustrated booklet covers such subjects as how to reduce hay losses, operation of hay-drying equipment, cost of drying hay.

pounds of 16-20-0 at seeding time. He top-dressed with 100 pounds of ammonium nitrate the first part of April and overseeded the field with 8 to 10 pounds of red clover.

The fall of 1950 was unusually dry in his area, says Mr. Wilke, and the wheat stand was poor. Then the spring was so wet weeds took over his wheat. He had to give up his wheat crop but on July 21 went into the field and clipped it.

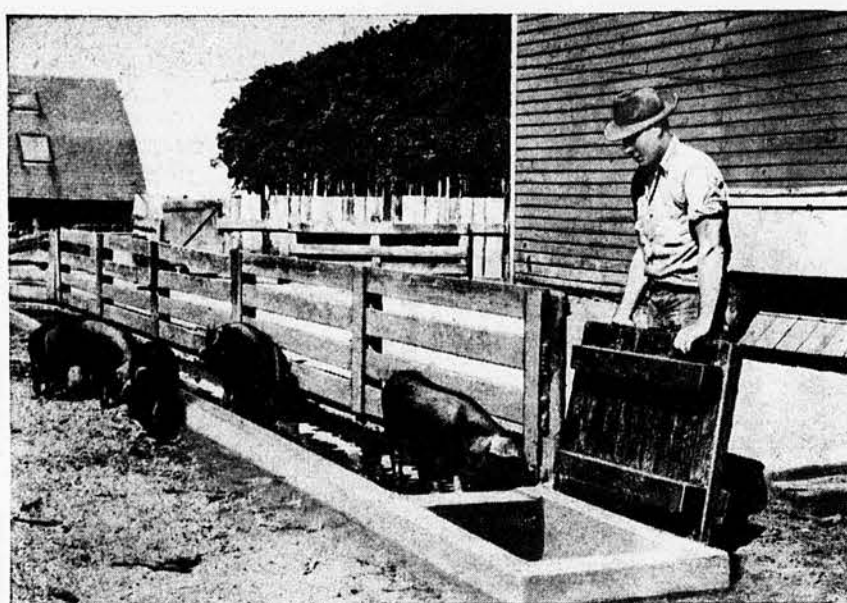
As a result of seeding grass and legume with the wheat Mr. Wilke has brome-clover pasture he pastured late this summer at a time when pasture was at a real premium.

Last December Mr. Wilke used 3 tons of lime an acre on 11 acres of worn-out native pasture, then plowed it up. The last of February he seeded this to wide-spaced oats and brome, fertilizing with 100 pounds of 16-20-0 and 100 pounds of 13-39-0 an acre. He then overseeded the field to ladino, red clover, timothy and redtop about April 1. When we were on his farm late in June the oats looked very good and there was an excellent stand of grass and legumes.

These are typical examples of the ever-widening success of wide-spacing small grains with grasses and legumes in Miami county. You will note none of these men spares the fertilizer. They all say it pays to use as much as needed.

## Friendly Party Plans

Would you like to have a housewarming party for a neighbor or friend? Our leaflet, "A Housewarming Party," includes games and entertainment suggestions, as well as refreshments. We can send you a copy upon receipt of request and 3c postage to Entertainment Editor, *Kansas Farmer*, Topeka.



## CONCRETE GUTTER DOES DOUBLE DUTY

Here's a well-planned farm improvement that rings the bell. In summer it's a concrete hog wallow; at all times a gutter for carrying off water when cleaning the concrete feeding floor.

A sanitary hog wallow like this, or one designed to fit your special needs, can be built with Lehigh Cement easily, quickly, at low cost. Results? Clean, healthy, comfortable hogs... greater gains on less feed... bigger profits from your herd.

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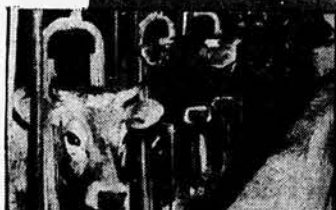
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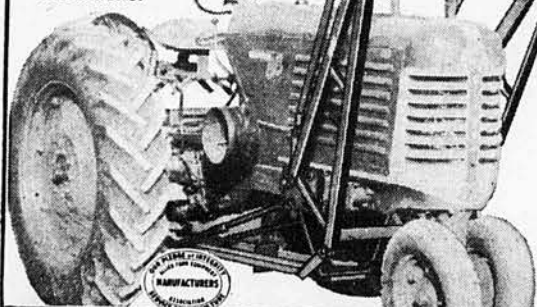
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## How Presidential Campaign Looks With Only Few Days to Go

By CLIF STRATTON, Kansas Farmer's National Affairs Editor

WITH NOVEMBER 4 near at hand, it looks as if the Eisenhower knack of getting teamwork from persons and people with dissident interests will send Gen. Dwight D. Eisenhower to the White House next January 20—if he can get the electoral votes of New York and California, or of California, Texas and Massachusetts. Plus, of course, the farm vote in those Midwestern states where farmer defections from Tom Dewey 4 years ago elected Harry S. Truman by narrow margins in popular vote, but a plenty big margin of electoral votes.

Ike's first big drive, after he really started campaigning was for the farm vote. And he stole a march on the Democrats—Adlai Stevenson, his Democrat opponent, asserted humorously that "my distinguished opponent" went so far as to make way with the Democrat farm plank "in broad daylight"—by outdoing the Democrats in the field of farm policy promises. The Democrats promised only 90 per cent of parity price supports (basic commodities and a few other selected storables).

At Kasson, Minn., Eisenhower declared farmers are entitled to 100 per cent of parity, made that the Republican goal, and added it should be accomplished without controls and regimentation. His brother Milton (now president of Pennsylvania State College) and John Bird (former Hays, Kan., boy, on loan to Ike from Country Gentleman) largely wrote the Kasson speech. Both had been thru the AAA days, and later PMA days; had been with Stevenson thru the AAA era; know the ropes, and likewise their onions, when it comes to farm programs.

Result was Eisenhower apparently took the farm issue out of the 1952 presidential campaign. Now Gov. Adlai Stevenson and, of course, President Truman, are trying to make the farm problem an issue again. So far with doubtful success.

Actually, so far as price supports are concerned, Congress last June settled these for at least another 2 years, when it provided price supports at not less than 90 per cent of parity for basic crops, and other storables at the discretion of the Secretary of Agriculture, should continue thru the calendar year, 1954. Also, Ike and Adlai, on the point of perishable farm commodities, are even-Stephen; both have promised to search for way of protecting farm income on perishables, both admitting the problem is a difficult one.

With almost identical assurance from both candidates that price supports will be continued, at whatever levels nec-

essary, looks as if farmers' interest the 2 candidates now is about the same as that of non-farmer voters: Korruption, Communists in Government, taxes and inflation.

As the campaign progresses, Eisenhower has exhibited supreme quality of generalship in transforming former opponents and neutrals into active fighting allies and followers. And has not hesitated to sacrifice, or at least force into the background, the earlier supporters whose prominence now might prove embarrassing. There were some fears that he would not attack with vigor President Truman and his administration, nor the Truman Acheson foreign policy fumbles. To those fears are forgotten. The Dewey Lodge group dominated the Eisenhower headquarters in the early weeks of the campaign. Now Sen. Robert A. Taft and pre-convention Taftites are fighting for Ike in the front lines; also a more in evidence at headquarters.

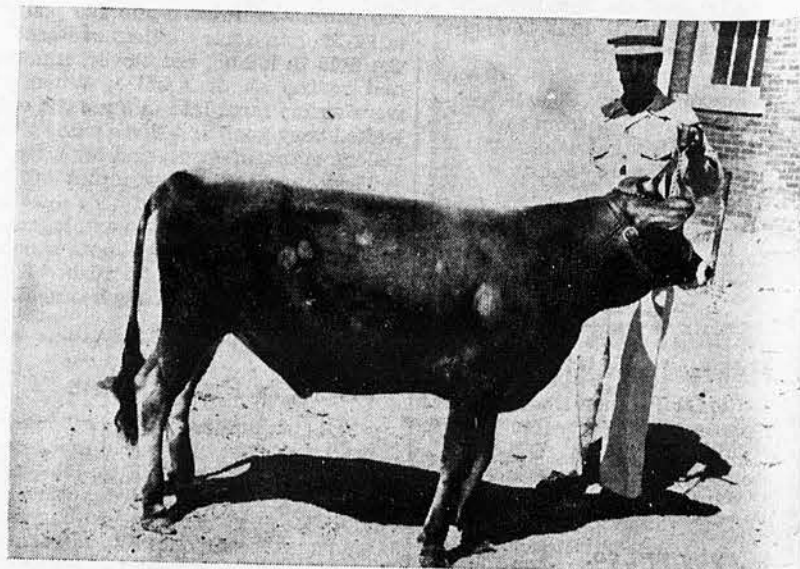
Senators McCarthy of Wisconsin, Jenner of Indiana, Zales Ecton of Montana, Harry P. Cain of Washington, Jim Kem of Missouri—practically all of the "Class of 1946" freshman Republican senators, after being snubbed ostentatiously at Eisenhower headquarters the 2 months immediately following the Chicago convention, now are being recommended publicly and strongly for re-election. The McCarthy overwhelming renomination in Wisconsin helped open Ike's eyes to the feeling over the country against Communism and Fellow Travelers in government. Ditto the nation-wide rallying to the support of Sen. Richard M. Nixon of California, Alger Hiss's Congressional Nemesis.

Also someone seems to have called to the attention of GOP headquarters that Sen. William Knowland of California, a severe and caustic critic of the Truman-Acheson Far East policies, won not only the Republican but also the Democrat renomination in the pivotal state. So now the Eisenhower blasts at the failure of the Truman Acheson policies in the Far East are roared as vehemently as could be desired even by Alfred Kohlberg, dubbed the "China Lobby" by Leftist columnists and commentators and editors.

The General, however, has not been guilty of snap judgment in his decisions on controversial matters and men in the Republican party. He steered clear of McCarthy until his headquarters and the country had ample time to evaluate the meaning of the Wisconsin

(Continued on Page 31)

## GRAND CHAMPION JERSEY BULL



HE'S NOT VERY BIG but Charla Geonnais Vol, young Jersey bull shown by James E. Berry, Ottawa, was big enough to be made grand champion Jersey bull at Kansas State Fair.



primaries. In the case of Nixon, his running mate, Ike publicly suspended judgment until it was evident that Republicans generally—and women particularly—were backing young Nixon. McCarthy was asked to introduce the General at his biggest meeting in Wisconsin.

In the case of Taft, General Eisenhower apparently has accepted Mr. Republican without reservations—practically agreed to allow the Ohio Senator he defeated for the nomination to "write his own ticket" in the vigorous campaign speeches Taft is making for the election of Eisenhower and a Republican Congress. As Lyle C. Wilson (United Press) puts it aptly, the General who was an amateur in politics in June, July, thru August and even into September, has learned quickly the ABC of politics—that the Party is more important than any person, even a personal friend such as General Marshall. And also that a Republican in the White House needs Republicans in Congress, and particularly in the Senate.

So the Republicans appear to be entering the final stretch in this campaign united, at least in the top echelons. Governor Dewey of New York, Senator Lodge of Massachusetts, the 25 Republican Governors, Taft, McCarthy, Bricker of Ohio, Jenner of Indiana, Cain of Washington, Kem of Missouri, Malone of Nevada, Governor Adams of Vermont, et al, who were at each other's throats in Chicago, now are fighting as a team back of Eisenhower, and with Eisenhower back of them. And with at least 3 Southern Democrat governors in Ike's camp.

That the team of Eisenhower and Nixon will get an unprecedented number of voter ballots in the South generally is admitted in political circles. Whether they will get many Southern electoral votes still is a question in the minds of seasoned political observers. Republicans are hopeful as to electoral possibilities in Texas, Louisiana, Florida, South Carolina and Virginia. Nation-wide, the polls show a large vote "undecided," with Eisenhower leading Stevenson among those who have made up their minds.

Eisenhower has been getting the breaks the past month; unless Stevenson can reverse the field and get the breaks the coming 2 weeks—which of course could happen—it looks like Eisenhower with a landslide popular vote, but with New York, California, Massachusetts, Texas, Michigan and Illinois holding the answer in electoral votes.

Going overboard into nautical terms, unless the Eisenhower tide amounts to a tidal wave, a Republican Senate appears something to be hoped for, rather than at present seen. There are more Democrat Senate seats in generally "safe" Democrat states than there are Republican seats at issue in generally "safe" Republican states. The House, more responsive to political tides of the moment than the Senate—all House seats are at stake; only a little more than a third of the Senate seats—generally goes with the Presidency in presidential election years.

However, this year could be an exception. Conceivably Eisenhower might get electoral votes from one or more Southern states that would elect Democrats to the Senate, and mostly Democrats to the House.

The problem of farm price supports could loom larger in the 1954 off-year election than in this year of 1952.

## Stop!

Stop and think! Do you need to make a will? Have you thought about what should go into a will and how to go about taking care of your loved ones? Write us for a copy of "Planning a Will," Kansas State College Extension Circular 224. Address Farm Service Editor, Kansas Farmer, Topeka, Kan. No charge.



LLOYD BURLINGHAM'S

# SKELLY FARM NEWS

## MATTHEW IX, 37...

In a country of so great expanse as ours, all months are times of harvest. Yet, November most of all. Its great store of food and feed gives proof this is a good year.

True, drought has punished great areas. There crops are cut short, livestock and poultry forced on inadequate rations and the year's returns made meager for countless people of the soil. However, even where drought struck, new seedlings have been put in, new plans made, new hopes built.

But where you farm and in great stretches of the country's food production lands, Mother Nature has been generous.

Yields are abundant. Mechanization, the wisdom of experience and stern necessity have made possible great food and feed productions. This harvest month is truly one for gratitude to the Almighty. You may well feel you were in James Thomson's mind when he wrote, "How good the God of Harvest is to you!"



Part of the largest herd of Polled Holstein cattle in America owned by Mr. Walter Shultz, Nicollet, Minnesota.



Skellyman Anthony Epper explains the outstanding properties of Skelly lubricants to dairyman Walter Shultz.

## Minnesota "Milking Parlor" Grows with Skelly Products

Walter Shultz, nationally prominent dairyman and breeder of Polled Holstein cattle, has been a booster of Skelly products for many years.

In 1939 Mr. Shultz and his brother-in-law purchased an undeveloped 440 acre farm seven miles north of Nicollet, Minnesota in Nicollet county. Since this time they have developed these 440 acres into one of the country's outstanding dairy farms. Walter and Cora Shultz have seen their dreams come true as noted in their slogan "Tomorrow's Dairying Today." This slogan has a great meaning to the Shultz family. It means a production line process of milking which means less time, work and space necessary for the milking of large dairy herds.

The Shultz "Milking Parlor" has attracted over 5,000 curious visitors within the last ten months and has been acclaimed one of the most modern and efficient dairy farms in the nation. The Shultz dairy farm is a result of over 30,000 miles of traveling in which time Mr. Shultz inspected dairy installations all over the country. He gathered ideas and formulated plans, all of which have gone into his outstanding farm. "Dairying has needed a real

change for a long time," says Walter Shultz. "In our Milking Parlor one man can milk twice as many cows in half the building space normally used and the milk processed is of highest purity, having never been exposed to air or handled by human hands."

Mr. Shultz, in addition to having one of the outstanding dairy plants in the world, has for years been an active promoter of Polled Holstein cattle and today owns the largest herd in America. Shultz formed and is today President of the National Polled Cattle Club, has been active in 4-H work both as a member and as an adult leader. The Shultz family, consisting of wife Cora, daughter Suzanne and son Douglas, are members of the Swedish-Lutheran Church.

Skelly Products are used exclusively on the Shultz farm in all mechanical equipment, which includes the family car, a jeep, two trucks and three tractors. Mr. Shultz recommends highly all Skelly Products and is very well pleased with the service rendered him by Skelly Tankman Anthony Epper of Nicollet, Minnesota.

## SKELLYLAND'S FAVORITE RECIPES

### OZARK PIE

2 1/2 cup sugar	Pinch salt
1 egg	1 teaspoon vanilla
2 tablespoons flour	1/2 cup chopped nuts
1 1/4 teaspoons baking powder	1 cup chopped apples

Put sugar in mixing bowl. Add the egg and cream well. Add flour which has been mixed with baking powder and salt. Add nuts, vanilla and apples.

Bake in well greased and floured pan for

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about 20 minutes in a 350° oven. Serve with ice cream or whipped cream. Recipe may be doubled for more servings.

Submitted by: Miss Lois Hildenbrand Route #1, Lecompton, Kansas



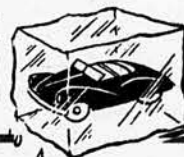
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- It all adds up to a great way to SWITCH TO SKELLY AND SAVE!



## HINTS for House and Garden

- Burns and tears in woollens can be mended by picking ravelings from under seams for darning holes.
- To frost cup cakes fast, dip into pan of frosting. Lift out each cake with quick twist for a fancy swirl frosting effect.
- Stiffen that old limp rug! First clean it, then paint underside with boiled laundry starch. Dry well before using.



**SKELLYMAN**  
Anthony Epper  
says:

"Severe cold weather can strike at any time now—almost everywhere—and it's no time to delay protecting your car against expensive cold weather damage and wear. I don't know of any better way to protect the engines of farm cars, trucks and tractors than with a change to guaranteed Skelly Motor Oils! Skelly Supreme for passenger cars—Fortified Tagolene Heavy Duty Motor Oil for cars, farm trucks, tractors and other farm machinery! Money can't buy better engine protection!"

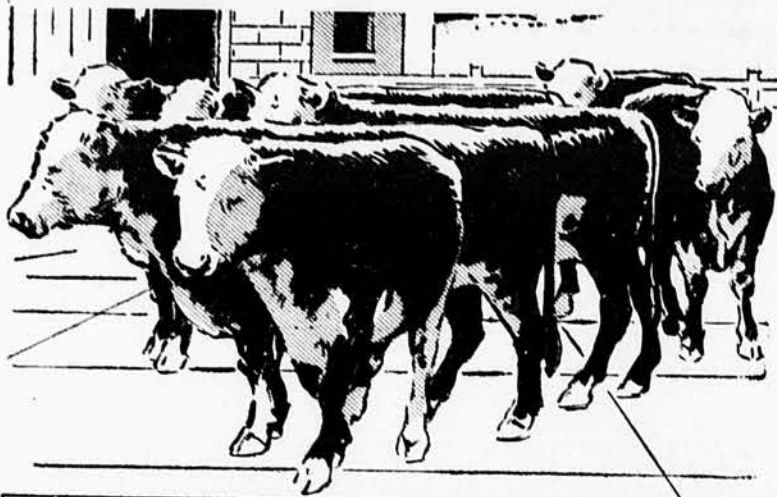
## Be "In The Know"

Listen to Alex Dreier and Skelly's First Network News Analysis of the Day—Monday through Friday—over NBC at 7:00 a.m. Saturdays, hear Lloyd Burlingham with his story of the current winner of the Skelly Agricultural Achievement Award along with Alex Dreier's quick summary of world news. Same time. Same NBC stations.

## IF IT "AIN'T HAY"

At North Dakota Experiment Station, a 27-year-old brome patch was choked with weeds. Hay yields were down to less than a ton per cutting. Ammonium nitrate top-dressing produced these amazing results: 300 lbs. of ammonium nitrate jumped hay yield from 1,600 to 6,400 lbs. per acre. Late fall is ideal time to apply treatment.





## A CONCRETE BARNYARD

**helps you raise more beef  
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Many farmers are paving their feed lots with concrete as a means of increasing their profits on beef and pork production. A concrete paved lot saves feed and labor—leaves more feed for pigs following cattle—saves manure.

Authorities say a concrete feed lot is worth \$7 a head per year in direct savings.

A concrete pavement will last a lifetime, and the cost is surprisingly low. If you need help, get in touch with your concrete contractor, ready-mixed concrete producer or building material dealer.

Write for free booklet on feeding floors and barnyard pavements, or other lasting concrete improvements.

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14-, 16-, and 18-foot Galvanized Iron Roofs  
**\$35 DOWN PAYMENT**  
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I would like information on the following:

☐ MILLS ☐ GRAIN AND INDUSTRIAL STORAGE ☐ SILAGE BLOWER  
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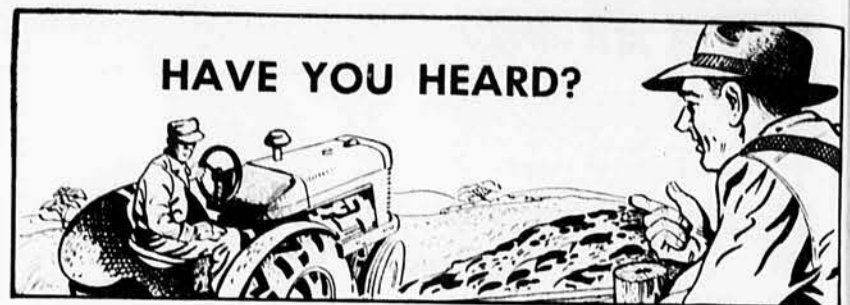
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★ WEIGHS ONLY 29 LBS.  
★ MOST POWER PER POUND

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## HAVE YOU HEARD?

### Notes on New Products and Folks Who Make Them

**JOHNSON GRUBBING TONGS** are hooked around base of brush or trunk of sapling, and team or tractor started.

Plastic Products, P.O. Box 13162, Houston, Tex.



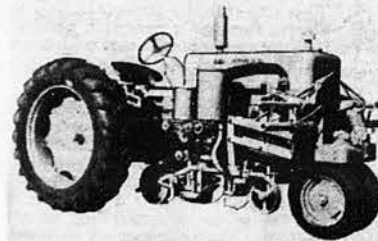
Sapling or brush come out easily, smoothly, cleanly—roots and all. Re-Bo Mfg. Co., 331 Madison Ave., New York 17, N. Y.

**Hawkins Pig Palace** is a brooder designed for care and feeding of baby pigs weaned from sows at an early age. Each section has 2 compartments, with capacity of 8 to 12 pigs per compartment. Hawkins Pig Palace Co., Mt. Vernon, Ill.

**Antibiotic Terramycin** causes stimulation of growth in corn and other plants. This was announced recently at the annual meeting of American Institute of Biological Sciences, by Dr. Louis G. Nickell, of Chas. Pfizer & Co., Inc., Brooklyn, N. Y., pharmaceutical firm that discovered terramycin.

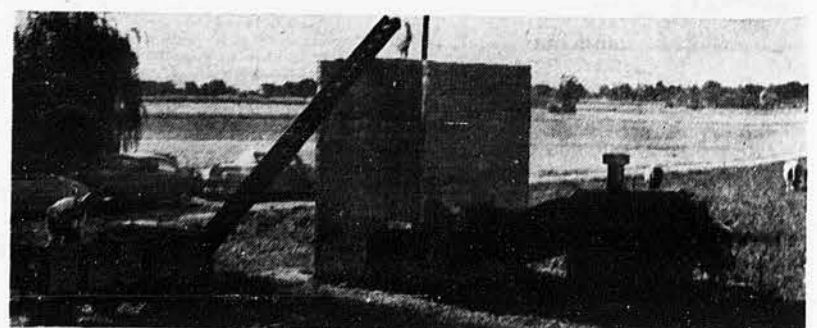
**Dri Dux** is a new method of mildew control in the home. This new product is a colorless liquid, can be dipped, sprayed, sponged or painted. Dri Dux gives protection from rain, moisture, snow and stain. The product is made by Dri Dux, Inc., Westwood, N. J.

**Sheppard-Dempster Planters** consist of 2 models—2FP3 and 2FP4. Both are easily bolted to the basic cultivator frame after removal of the gangs. The 2FP3 Sheppard-Dempster Planter is designed for planting corn, beans and similar crops to minimum 36-inch



row widths. The 2FP4 model is used for planting gin-run cotton, delinted cotton, whole or shelled peanuts, and corn in minimum 40-inch row widths.

**Handy Bait Box** is a live bait container, of lightweight plastic, has lattice-work openings to provide proper water circulation. Holds up to 20 medium-size minnows, shrimp or crawfish. Box will float, can be tied to fisherman's belt, or end of boat. Parker



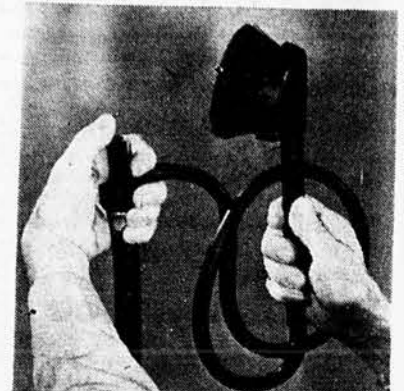
EPPLER CROP DRIER

**Duo-Pac** is a combination hot-water bottle or ice bag, never needs to be filled, lasts a lifetime. It's a 7- by 12-inch soft, pliable vinylite plastic bag, with permanently sealed-in thermo fluid that retains heat or cold. Avalon Gift House, Box 935-K, Front Royal, Va.

**Dixie Pig Starter** has a toasted corn flakes base that baby pigs like—they eat earlier, get off to a faster, healthier start, providing heavier weaning weights. Less feed per pound of gain is required. Dixie Mills Co., East St. Louis, Ill.

**Badfido** is a dog and cat spot and stain remover, and a deodorizer. Is a permanent remover, restores original colors to fabrics. Skour-Nu, Inc., 42 W. 15th St., New York 11, N. Y.

**Free Action Fountain Brush**, especially good for washing autos, enables instant control of waterflow to brush



thru small size flexible rubber tube. Brush can be moved in any direction, at any speed, without splash. Good for washing windows. Free Action Fountain Brush Mfg. Co., 4629 13th Ave. So., Minneapolis 7, Minn.

**Aeroquip Hydraulic Accessories** for farm equipment saves time and money, says Aeroquip Corp., Jackson, Mich. Items include Bulk Hose, Breakaway Couplings, Self-Sealing Couplings.

**Eppler Indirect Crop Drier** is a new type drier — compact, portable unit, mounted on steel frame, built in shape of trailer, with 2 rubber wheels for easy mobility. Is about 7 feet long and 8 feet wide. Blower fan is 42 inches in diameter, operated by 30 H. P. engine. Fan delivers 25,000 cubic feet of air at 1½-inch static pressure and about 20,000 cubic feet at 2½-inch static pressure. Excellent results have been obtained in drying hay and grain. Vapor Blast Mfg. Co., Milwaukee, Wisc. For details write News Bureau, Morrison Adv., Inc., 1324 W. Wisc. Ave., Milwaukee 3, Wisc.



# Stop Taking Harsh Drugs for Constipation

**End chronic dosing!  
Regain normal regularity  
this all-vegetable way!**

Taking harsh drugs for constipation can punish you brutally! Their cramps and griping disrupt normal bowel action, make you feel in need of repeated dosing.

When you occasionally feel constipated, get gentle but sure relief. Take Dr. Caldwell's Senna Laxative. It's all-vegetable. No salts, no harsh drugs. Dr. Caldwell's contains an extract of Senna, oldest and one of the finest natural laxatives known to medicine.

**Gentle, effective relief**

Pleasant, minty-flavored Dr. Caldwell's acts mildly, brings thorough relief comfortably. Helps you get regular, ends chronic dosing. Even relieves stomach sourness that irregularity often brings.

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Money back if not satisfied  
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SENNALAXATIVE**  
Contained in pleasant-tasting Syrup Pepsin

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28 GAUGE

Painted army color both sides. 1 1/4" or 2 1/2" corrugations. 68 lbs. per square.

**\$6.90 PER SQ.**

7-FT. SHEETS	\$1.05 ea.
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### BRICK PATTERN SIDING

Ideal for lining Grain Bins and covering outside walls. 28-gauge, painted both sides. 64 lbs. per square. Sheets 28 inches wide. 5-ft. long.

**88c EACH**

All brand new, first quality. F.O.B. Kansas City. Mail orders filled—add Kansas or Missouri Sales Tax.

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STAYS PUT!  
WON'T WASH OUT!  
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MELT OUT!

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## Marketing Viewpoint

LEONARD W. SCHRUBEN, Feed Grains  
C. P. WILSON, Livestock

Will hay prices be higher next February and March than in October and November?—C. E.

Hay production in Kansas this year is much below 1951. Latest crop report, September 1 conditions, also indicated poor pasture conditions in Kansas and Southwest. Pastures haven't improved since September 1 and there is very little wheat pasture. Furthermore, it's quite late in the season to expect much fall wheat pasture. This means Kansas feeders will be shipping in hay, an expensive proposition, or will have to bid against buyers from areas harder hit by drouth than Kansas. Farmers with hay to sell are expected to have a large market this year.

Now to answer your question. I believe the price of good quality hay will be slightly higher in early spring than now if we have a dry winter and pastures (including wheat) are not promising. Whenever and if we start having heavy rains, we will more likely than not see hay prices weakening within a comparatively short time.

What do you think the price of spring lambs might be next spring?—A. H.

We feel quite confident the spring lamb market will be considerably more favorable than the recent trend in lamb prices would suggest. The bare minimum probably will be \$26 and prices may be as high as \$30 for spring lambs next April and May. The most probable price would be \$27 to \$27.50.

The drouth and consequent lack of demand for feeder lambs this fall, particularly in the wheat pasture area, is responsible for most of the recent weakness. With the consumer demand situation as favorable as it now appears, we can look for some recovery in prices once feeder livestock have found a home.

## Like Clover Silage

Sweet clover silage has inspired plenty of enthusiasm among Lincoln county cattlemen in recent years, after a campaign by the county agent started the ball rolling. Rare indeed is the farmer who is not entirely satisfied with it, Joe Cheney, Vesper, said. He used sweet clover his first year, feeding it straight. This year he plans to feed it for protein with other ensilage or dry feed to round out the ration. He also followed mower as close as possible this year to avoid wilt as much as possible. He feeds 150 cows in partnership with his son, Duane.

He plans to carry upright silos over with sorghum silage for emergencies, with clover going into trenches. He hopes to build up enough to have a reserve carryover of a full year's supply of silages.

Cheneys don't use a preservative, in fact, only 1 in 25 or 30 do in the county, according to Dean Dickens, county agent. It is used by some new users to assure getting started safely with clover silage.

Henry Muller, also near Vesper, tried another version, green oats and alfalfa, after heavy weevil damage to his clover.

## For November

A Harvest Party, 3c.  
Thanksgiving Party Games, 3c.  
Thankful Hearts—play—8 characters and chorus, 5c.  
Thanksgiving Table Frills, 3c.  
These leaflets may be helpful when entertaining at church, school or club. They offer suggestions for decorations, entertainment, and refreshments. Address the Entertainment Editor, Kansas Farmer, Topeka, and your order will have prompt attention.

# Marked for Death

## Rescued in "Nick of Time"

**BETHLEHEM**—Hundreds of homeless fatherless and motherless children have been rescued from refugee camps, from starvation, from disease, from death, and given a Home in Bethlehem by the Holy Land Christian Approach Mission.

Many an orphan child has whimpered, "Where is my Mommy—where is my Daddy?" as they faced a world full of hostile strangers, with no familiar voice or comforting hand to guide, protect and love them.

In the Christian Approach Home these orphan "babes of Bethlehem" are now receiving Christian love and care—a chance to live—to eat good bread instead of garbage—to sleep on clean white sheets instead of a cave floor—to smile again—to sing and give thanks unto God. But hundreds more beg for admittance at the gates of the Bethlehem Orphan Home. This is NOT an institution but a HOME with fine teachers and a good school to train each little child as an individual. This requires time, patience, understanding and MONEY!

## YOU, Too, Can Help to STOP This SUFFERING!

An Orphan Child is Calling to YOU for HELP! Through this Foster Parent Adoption Plan you alone, or as a group member, can help answer this CRY of the Orphans by sponsoring a child, or two, or by contributing funds for the Bethlehem Orphan Home. As a foster parent you will receive a photograph and case history of the child your gifts will help support. Read coupon below and send what "your heart tells you."

**THE HOLY LAND CHRISTIAN APPROACH MISSION, INC.**

2000 Linwood Blvd. P.O. Box 55 Kansas City, Missouri  
Interdenominational — Maintaining an Orphan Home — Crippled Children's Home — 3 Free Medical Clinics — Mobile Medical Service — Aid to Lepers — Extensive Refugee Aid — General Mission Activities

**THE HOLY LAND CHRISTIAN APPROACH MISSION, INC.**

2000 Linwood Blvd. P.O. Box 55 Kansas City, Missouri

- ☐ I wish to become a Foster Parent of an orphan (girl) or (boy). I will pay \$10.00 per month toward the support of this orphan child for \_\_\_\_\_ years \_\_\_\_\_ months. Enclosed is my first gift of \$ \_\_\_\_\_. Please send me a photograph and a case history of the child I will sponsor.
- ☐ I prefer not to "adopt" a child, but I am happy to help a little orphan by contributing \$ \_\_\_\_\_ herewith.
- ☐ Please send me your free literature and a copy of your magazine, THE PALESTINE PICTORIAL NEWS.

NAME \_\_\_\_\_

STREET OR R.R. NO. \_\_\_\_\_

CITY \_\_\_\_\_

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## KANSAS FARMER Classified Advertising

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Names and addresses are part of ad, thus are billed at per-word rate.

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Cuts are permitted only in Poultry, Baby Chicks, Livestock and Pet Stock Ads.  
Write for special display requirements.

Kansas Farmer, Topeka, Kan.

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DeForest Blueblood Chicks, broiler and egg breeds and crosses. Hatching year around. Broad-breasted Bronze, Beltsville White Poult. Guaranteed availability. DeForest Hatcheries, Box E, Peabody, Kan.

Special Sale—AAA quality chicks. U. S. approved, pullets tested to no reactors on latest test; immediate or future delivery. White Leghorns, Austrians, Hamp-Whites, Buff Minors, straight runs \$9.90; pullets, \$15.95; hybrid cockerels, \$5.95; Leghorn cockerels, \$3.95; White Rocks, New Hampshires, White Wyandottes, Rhode Island Reds, Production Reds, Delaware-Hamps, \$9.90; pullets, \$12.90; cockerels, \$9.90; heavy assorted, \$7.90; assorted, \$5.45. Prepaid, live arrival guaranteed; started chicks of above breeds, 4 weeks old, straight runs, \$22.90; pullets, \$26.90; cockerels, \$22.90; 6-week-old pullets, \$37.95. Newcastles vaccinated; immediate or future delivery. F. O. B. Ideal Hatchery, Garden City, Mo. Box 191.

Rocks, Reds, Hampshires, Wyandottes, \$8.95; pullets, \$12.95. Leghorns, Austrians, Minors, \$8.95; pullets, \$14.95; heavy assorted, \$6.95. Leftovers, \$4.85; Fryers, \$3.95. FOB 100% alive COD. Catalog free. Bush Hatchery, Clinton, Mo.

### • REAL ESTATE FOR SALE

For Florida Property contact J. H. Holben, Realtor, Lake Wales, Fla.

### • FARMS—KANSAS

A Real Farm—240 Acres, 7 miles south of Osage City, good buildings, good soil and good water, \$100 per acre. T. B. Godsey, Emporia, Kan.

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New Strout Catalog—Just Out! Farms, Homes, Auto Cts., Businesses, 31 States, Coast-to-Coast. Red Cover, over 3400 bargains. Mailed Free. World's Largest, Our 52nd year. Strout Realty, 20-V West 9th St., Kansas City 6, Mo.

1,465-Acre Ranch—Two sets of improvements, free bus to grade and high school, some good timber, mail route, milk route, 150 acres hay meadow watered from wells with mills, carry around 125 cows year around. Price \$35.00 per acre, less than one-half cash, balance long time. J. F. Huggins, Hugo, Colo.

Southeast Arkansas Farms and Ranches for sale. Sessions Realty, Lake Village, Ark.

Improved All Plow, half section farm, \$5,000 will handle. Cahalan's, Miller, S. D.

553-ACRE STOCK RANCH, 250 bottom land for meadow and crops, balance rolling pasture, 475-acres woven wire fencing, good outbuildings, fishing stream, spring-fed lake stocked with fish. Gravity pressure spring water piped to home. 7 rooms, entirely modern, hardwood floors, venetian blinds, French doors, \$35,000, with \$10,000 cash and balance at 5% interest. Or with 54 head cattle, tractor and equipment, \$47,000. Write us, we will have what you want. Newlin Realty, West Fork, Ark.

2,240 Acres Elbert County, Colo. Well improved stock-grain farm. Price \$64,400. Easy terms. Louis Miller, Frankfort, Ind.

Southwest Missouri Ozark Farms. Free list. Daugherty Realty, Neosho, Mo.

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Rooms All-Purpose Wagon Unloader. Inexpensive, easily attached to your present wagon. Unloads five tons in seven or fourteen minutes. Free literature. Rooms Silo Co., Harbor Beach, Mich.

Wire Winder. Roll and unroll barbed wire with tractor power and speed. Low cost. Free literature. Midwest Wire, Dept. 28, South St. Paul, Minn.

Gigantic Surplus equipment sale. Amazing bargains. Savings to 70%. Farm engines, A-C generators, winches, telephones, air compressors, paint spray outfits, weed spray outfits, water pumps, electric saws-drills, welders, chain saws, battery chargers, binoculars, contour levels, etc. Freight prepaid. Rush card, sale catalog. Burden Sales Company, 877 "O" Street, Lincoln, Nebr.

### Galvanized Corrugated ROOFING

26-gauge prime sheets, cash and carry, \$9.27 sq., 12-ft. 20c extra. American barbed wire (spool) \$5.24. MONARCH LUMBER, North Kansas City, Mo.

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New and Used Tractor Parts. Write for big, free 1952 catalog. Tremendous savings. Satisfaction guaranteed. Central Tractor Parts Co., Des Moines 3, Ia.

One-Way and Disc Grinder. Can be used in the shop, yard or while doing the field. No dismantling. Cheap, simple and easy to operate. Write for circular. Hyatt Mfg. Co., Kimball, Nebr.

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1952 Model C Case Forage Harvester, 1952 SP 12 or 15 Case Combine. C. E. Implement Co., Wakita, Okla.

One Used Allis Roto Baler, good; Allis-Chalmers self propelled Corn Picker, 2 New Idea Single Row corn pickers, new; special price 1 used 2-row New Idea Corn Picker, extra good. Little Farm Equipment Co., Newton, Kan.

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African Violets, new price list. Many new varieties. Hirt's Greenhouses, Strongsville, O.

African Violet Leaves—10 different, \$1.00; my selection. Labeled, postpaid. Mrs. Roger Harris, #26 N. Lincoln, Hastings, Nebr.

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Strawberry Plants—100 Superfection Everbearing, \$2.40; 100 Dunlap or Robinson, \$1.25. Postpaid. Bonaparte Nursery, Bonaparte, Ia.

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Abortion, Mastitis, other diseases. Full details—free literature. Money-saving prices on vaccines, bacterins, pharmaceuticals. Kansas City Vaccine Co., Dept. P, Kansas City, Mo.

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New Early Kunking Seed Wheat. Many other good varieties. Write Clark's Seed Farms, Sedgwick, Kan.

Certified Missouri 0-205 Oats. The outstanding variety. For information and seed, write Swinger & Alley, Marshall, Mo.

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## POPCORN

High cash price paid for Yellow variety Popcorn.

Advise quantity you have to offer and send sample if possible.

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Seed Company**

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**HONEY WILDFLOWER \$9.90**  
60-lb. Can FOB

Extracted—Pure as bees can make it.  
60-lb. Can Clover, FOB, \$12.00  
12-lb. Can Clover (Postpaid to 600 mi.), \$8.85  
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Order Promptly — Supply Limited  
HAHN APIARIES, 1715 Lane St., Topeka, Kan.

### • DOGS

Rat Terrier Puppies. Bred for ratters. Crusaders Kennels, Stafford, Kan.

English Shepherds—Border Collies, America's most useful dogs. Puppies all ages. Both sexes. Choice colors. Faithful workers. Satisfaction guaranteed. We breed and sell our own stock. Fairmount Farms, Cedar Falls, Ia.

Large Type Collie Puppies. Registerable, A.K.C. E. Barnes, Collyer, Kan.

### • WANTED TO BUY

Cash Paid for many old articles you no longer need. Lists, bargains, 10c. Reblit, Manitowoc, Wis.

Trade Wool or Woolen Rags for batting and blankets. Write for free circulars. Litchfield Woolen Company, Box 561, Litchfield, Minn.

Wanted Electric Light Plants and generators, 110 or 110-220 volts, any make. Write Mr. Conklin, 105 E. Bethune, Detroit, Mich.

### • FILMS AND PRINTS

20 DECKLEDGE REPRINTS 50c  
6-8 Exposure roll developed and printed 25c; 12-exposure, 30c; Jumbo prints 4c each. Request complete prices.  
TINY'S PHOTO SERVICE  
Box 1068-KF Topeka, Kan.

### Photo Christmas Cards

made from your negative. 16 cards and envelopes \$1.00, 100 for \$5.75. If you do not have the negative send your photo and 35c extra. Copy and 10 glossy bills from your photo 55c. 8-exposure rolls developed and printed 25c. Jumbo size 35c. Reprints negative size 3c each.  
SUMMERS STUDIO, Unionville, Mo.

Two Sets of "Deckledge" Prints with every 8-exposure roll finished 40c. Very finest quality. "Deckledge" reprints 5c each. Jumbo reprints 4c each. Brown Photo Company, 1910-32 Emerson, Minneapolis, Minn.

Eight-Exposure Roll printed one of each 25c; two each 35c; one each Jumbo 35c. Star Photo, Denver, Colo.

16 Prints or 8 Jumbos from roll or negatives, 25c with this ad. C. Skrudland, Box 486, Daytona Beach, Fla.

Two Prints each good negative, 8 exp. 45c; 12-exp. 65c; 16-exp. 85c; Reprints 4c. Mayfair Photo Service, Box 617-B, Toledo, O.

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Unbeatable for Quality and Price. You will be surprised and pleased with the beautiful results from our celebrated Jumbo oversize finishing. Low prices, same as contact. 8-exposure roll superfine finish only 40c. 12-exposure, 55c. 16-exposure, 70c. 36-exposure, \$1.50. Oversize reprints 5c each. Send us your order, you will be delighted. Free mailers. Mailbag Film Service, Box 5440A, Chicago 80, Ill.

12 Jumbos, 25c; 16 Jumbos, 35c; from any size roll or negatives, with this ad. Skrudland I, Lake Geneva, Wisc.

### • HELP WANTED

Wanted—Married or Single man for dairy work. Place's Dairy, Emporia, Kan.

### • BUSINESS OPPORTUNITIES

For Rent—Grocery store. Choice location. Place's Dairy, Emporia, Kan.

### • AGENTS AND SALESMEN

We Sell Rain—2" on 16 acres—10 hours—wheels move—over terraces—with chores. Advance Design. Dealers wanted. Conrad's, Gaylord, Kan.

### • FEATHERS WANTED

West Chicago Pays More: Get highest cash prices for your goose and duck feathers. Send sample for prices of used feathers. Free shipping tags. Prompt payment. Company highly rated. West Chicago Feather Company, Dept. C. G., 172 N. Aberdeen St., Chicago 7, Ill.

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Latest Methods treating Piles, Fistula, Colon-Stomach disorders. Write for free book, McCleary Clinic and Hospital, E1040 Excelsior Springs, Mo.

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Read Capper's Weekly and receive a gift. It's the most interesting and informative weekly newspaper you have ever seen. Write Capper's Weekly for details. Circulation Department K, Topeka, Kansas

Thrilling, Profitable Home Business. Make fast-seller, chenille monkey trees, dolls, flowers. Terrific holiday demand. Information free, Velva, Bohemia 2, N. Y.

Nylon Hosiery Bargains—6 pairs Factory Rejects \$1.00, 3 pairs Better Grade \$1.00, 3 pairs Select Grade \$2.00. Postpaid when cash with order. Allen Hosiery Co., Box 349, Dept. 21, Chattanooga, Tenn.

Stainless Steel, Waterless Vaporseal, one quart sauce pans, \$6.50; eight, \$14.50; six, \$13.50; two, \$7.50; three, \$8.50. Pressure Cookers, Percolators, Oven Roasters, Milk Pails, Major Co., 71 Milford, Springfield, Mass.

### HI-NEIGHBOR!

How about some more of our fine quality quilt pieces, satisfaction guaranteed. \$1.19 pp., approx. 2 lbs. Free scissors sharpener with each order. STREETER'S, 2302 S. 17th., Chickasha, Okla.

Satin Ribbon Bargain—50 yards 25c. assorted colors, widths, five-yard lengths. Postpaid, refunds, Adams Textiles, 734 Myrtle Ave., Brooklyn, N. Y.

Doll Remnants: Pound \$1.00, postpaid! Quilting! Free sample. Rainbow Silks, Estill Springs 21, Tenn.

### • OF INTEREST TO ALL

Save Chicken Feed! Don't feed the sparrow high price chicken feed. My homemade trap guaranteed to catch them by the dozens. Easy to make. Plans 10c and stamp. Sparrowman, 1715 Lane, Topeka, Kan.

Save 20 to 40% on national advertised appliances, housewares, jewelry, watches, toys, gift-wares, etc. Send 15c for complete catalog. Ideal for Christmas shopping. Satisfaction guaranteed. House of Wares, 331 W. 71st St., Chicago 21, Ill.

400-year Calendar, 1753-2152. Chart 21"x28", 75c. Thomas Carruth, Crowley, La.

Boots and Shoes—Highgrade, fancy, handmade, Western Style. Made to your measurement. Latest catalog. Crichton Boot Company, El Paso, Tex.

### TREND OF THE MARKETS

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

	Week Ago	Month Ago	Year Ago
Fed Steers .....	\$35.00	\$34.25	\$39.25
Hogs .....	19.75	20.50	21.00
Lamb .....	25.50	25.00	31.50
Hens, 4 to 5 lbs. ....	.21	.21	.25
Eggs, Standards .....	.45	.41	.52
Butterfat, No. 1 .....	.67	.67	.66
Wheat, No. 2, Hard ...	2.57 1/2	2.48 1/4	2.41 1/2
Corn, No. 2, Yellow ...	1.74 1/2	1.82 3/4	1.77
Oats, No. 2, White ...	.94	1.00	1.02 1/2
Barley, No. 2 .....	1.53	1.55	1.38
Alfalfa, No. 1 .....	45.00	36.00	40.00
Prairie, No. 1 .....	30.00	30.00	23.00

## November 1 Will Be Our Next Issue

Ads for the Classified and Livestock Section must be in our hands by

**Friday, October 24**

If your ad is late, send it in Special Delivery to 912 Kansas Ave. Kansas Farmer, Topeka, Kan.

### Livestock Advertising Rates

Effective February 1, 1951

1/2 Column inch (5 lines) ... \$3.50 per issue  
1 Column inch ..... \$9.80 per issue  
The ad costing \$3.50 is the smallest accepted.

Publication dates are on the first and third Saturdays of each month. Copy for livestock advertising must be received on Friday, eight days before.

MIKE WILSON, Livestock Editor  
912 Kansas Avenue  
Kansas Farmer - - Topeka, Kansas

## Here Is Low-Cost Advertising! ONLY 10c A WORD

Kansas Farmer has 118,311 subscribers, and reaches an average of over four out of every five farm homes in the state. It is printed twice each month on the first and third Saturday. The Classified rates are:

Regular Classified—10c a word (12 words Minimum)

Display Classified—\$9.80 a column inch

\$4.90 a half inch

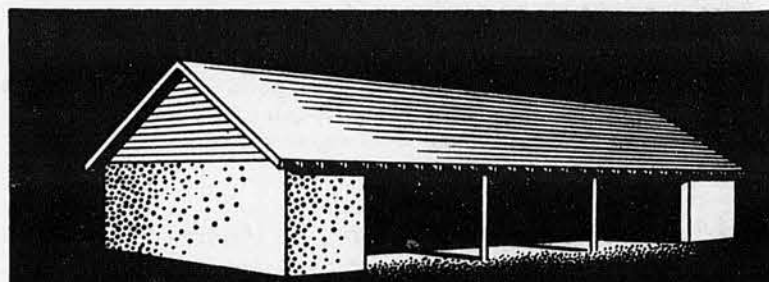
(Black Face Type used in these ads but no cuts).

Mail Your Ad to

**KANSAS FARMER**

912 Kansas Avenue

Topeka, Kansas



## \$38 will deliver this DODSTONE Cattle Shed

A genuine Dodstone cattle shed is a permanent structure, storm proof and vermin proof. No maintenance costs on Dodstone buildings. Pay \$38 now, balance later.

**LOADING SHED . . . FEEDING UNIT . . . OR GENERAL PURPOSE**

A very economical construction. Steel reinforced masonry. Air space prevents sweating. Light weight units do not absorb moisture. Requires less footing. No cracks in walls.

**THERE IS A DODSTONE PLAN FOR EVERY NEED**

### DODSTONE BARN



Dodstone provides a long-life material for top-quality insulated barns.

### POULTRY PARLOR

Give laying hens dry even temperature, protection from vermin and rodents, get more eggs.



### DODSTONE MILK PARLOR



Meets all inspection requirements, keeps bossy warm in winter, cool in summer.

### DODSTONE HOG HOUSE

Strong, light-weight construction gives durable, economical protection for hogs.



Remember, Dodstone is Permanent, Fireproof and Vermin Proof

Call or Write the Dodson Manufacturing Company for Further Details TODAY

**DODSON**

MANUFACTURING CO., INC.  
CONCORDIA, KAN. — WICHITA, KAN.



# ANNUAL HEREFORD PRODUCTION SALE

October 25, 1952

at the Civic Center Building

Horton, Kansas

Selling 92 Head of Registered Herefords. Sale at 1:00 P. M.



**13 YEARLING BULLS — 14 YEARLING HEIFERS  
3 HEIFER CALVES**

All sired by WHR Tredway 55th. William Belden is also selling his tried herd sire WHR Emblem 30th, one-half brother to the great Heinz bull WHR Emblem 27th. 7 cows with calves at foot. 4 yearling bulls. 4 bull calves. 1 heifer calf. All sired by Battle Mixer 15th. Guest consignor P. J. Sullivan of Mercier, has selected and will offer 20 cows all with bull calves sired by Prince Tredway 5th, top-selling bull at the Belden & Schuetz sale in 1950. Mr. Sullivan has cut deep into his breeding herd in order to select cows with top bull calves at foot.

**WILLIAM BELDEN, Horton, Kan., & AL J. SCHUETZ, Mercier, Kan.**  
Gene Watson, Auctioneer Mike Wilson for Kansas Farmer

THIRD ANNUAL

## 4-K HEREFORD RANCH SALE

November 1, 1952

**75 HEAD—The offering includes 20 Bred Cows, 30 Bred Heifers, 15 Serviceable Bulls, 5 Top Bull Calves, 5 outstanding 4-H Club Steers.**



The offering will feature the get and service of  
**JO DUKE PRIDE, Jr., WALNUT HILL BOBBY 5,  
CK CADET 9 and P. STANWAY DOMINO 1.**

**The Bred Heifers and Cows will carry the services of JO Duke Pride Jr. and CK Cadet 9**

This will be an opportunity to select some good useful cattle for your herd. In each of our sales we have made an effort to present a good useful offering and it is indeed with pleasure that we invite you back to our third annual sale.

For catalog write

**D. J. KREHBIEL & SONS, Rt. 2, Hutchinson, Kan.**  
(11 miles south and 2 miles east.)

Auctioneers: Gene Watson, R. M. Krehbiel.



## ATTEND THESE SALES AT BEVERLY STOCKYARDS

Salina, Kansas

**SALINA HEREFORD FEEDER CALF SALE**

**OCT. 31**

Over 1,000 head of the best feeder calves in Kansas and surrounding states. Sold in groups of 10 or a car-load.

**SALINA REGISTERED COW AND CALF SALE**

**NOV. 5**

There's a lot of interest in the cow and calf sale. We have a large offering and expect many buyers. Heifer and bull calves, a number suitable for 4-H and FFA prospects. An unequalled opportunity to start a registered herd or add proven producers to your herd.

**SALINA REGISTERED HEREFORD BULL SALE**

**NOV. 12**

Every effort is being made to make our bull sales the most dependable market in the country for the breeder and for the buyer. Plan on the Salina bull sales to fill your needs for quality and quantity.

FOR INFORMATION ON CATTLE SELLING, CONTACT

**Gene Sundgren, Sales Manager**

P. O. Box 144

Salina, Kansas

Phone 7-2848

# Flint Hills Hereford Assn. Show & Sale

October 30, 1952

Cottonwood Falls, Kansas

Show starts at 9:00 A. M. Sale time is 12:00 noon, at Swope Park Pavilion

The annual banquet and meeting will be held in Cottonwood Falls on October 29, at 7:00 P. M.



**48 BULLS — 17 FEMALES**

Ranchers' opportunity to buy big rugged bulls produced in the mineral-rich Flint Hills. Breeders may purchase foundation female stock. The cattle have been sifted by a committee and the offering is tops in quality.

### CONSIGNORS:

Carl Beedle & Son, Matfield Green  
Howard Beetch & Sons, Carlton  
Edwin Brown, Fall River  
Ted Brown, Fall River  
Warren Brown, Severy  
James Butts, Leon  
Frank R. Condell, El Dorado  
Mrs. Murray French, Rt. 2, Severy  
Streeter Funk, 107 N. Battin, Wichita  
Frank J. George & Son, Lebo  
Jackson George, Lebo  
Leonard B. Johnson, Alta Vista  
Joe Lewellen, El Dorado  
Lloyd Lewis, Rt. 4, Emporia  
Virgil McCormack, Climax  
R. R. Melton, Marion

Miller & Manning, Council Grove  
G. C. Poole & Sons, Rt. 2, Manhattan  
J. B. Prichard, Dunlap  
Ray Rusk & Son, Wellington  
N. S. Sanders & Son, Miller  
Satchel Creek Ranch, El Dorado  
Stelbar Ranch, Douglass  
Titus & Stout, Cottonwood Falls  
E. S. Tucker, Eureka  
Waite Bros., Winfield  
Wayne Ward, Elmdale  
T. L. Welsh Hereford Farm, Abilene  
Willow Creek Hereford Farm, Gypsum  
R. O. Winzer & Son, Leon  
W. R. Zimmerman, Alta Vista

For sale information write

**ELMORE G. STOUT, Sales Manager**

COTTONWOOD FALLS, KANSAS

Gene Watson, Auctioneer

Mike Wilson for Kansas Farmer

ANNOUNCING

## SUNFLOWER HEREFORD FUTURITY

November 18-19 — Hutchinson, Kansas

at the State Fairgrounds



**November 18**

**All Kansas Hereford Show**

Over 100 head of Kansas' finest.

Judge: H. A. FITZHUGH, San Antonio, Texas

**November 19**

**Sale will start at 12 noon.**

Parade of sale cattle at 10:00 A. M.

33 Bulls and 27 Females Sell

the very top of 30 great Kansas herds.

These cattle have been selected by a nationally known cattle judge. We stand on our cattle's record.

Write for catalog

**THE KANSAS HEREFORD ASSOCIATION**

TOM SULLIVANT, Secretary-Manager, Fairgrounds, Hutchinson, Kansas (Phone 90)  
Mike Wilson for Kansas Farmer

## SOLOMON VALLEY HEREFORD ASSN. SALE

Will be held at the Osborne Sale Barn

**Osborn, Kansas**

Show 9:30 A. M. (Dale Morton of Foster Farm as Judge.)

Sale at 12:30 P. M.

**Tuesday, November 11**

51 LOTS

26 Bulls and 25 Females from 18 Consignors  
Most bulls service age. A real group of bulls. Females include bred cows, bred heifers, open heifers.

SEE NOVEMBER 1 KANSAS FARMER FOR LIST OF CONSIGNORS AND OTHER INFORMATION.

For catalog and hotel reservations please write to

**J. HAROLD CARSWELL, Sales Manager, Alton, Kansas**

Mike Wilson with Kansas Farmer



# ELMER RIFFEL DISPERSION

JESSE RIFFEL & SONS

## PRODUCTION SALES November 22, 1952



**PVF Advance Plato 2nd, Jr. Herd Bull, he is sired by the top bull in our 1949 sale.**

A portion of the sale heifers carry his service.

Several carry the service of Modest C. Lamplighter 9th and 6 carry the service of Mischief A Return

Many of the cattle selling are sisters and brothers to the bull pictured.

**There will be 100 Lots**

Many of the cows rebred with calves at foot.

There will be 20 calves selling with their dams, they are sired by PVF Beau Advance, Beau Lamplighter and PVF Advancemore 9th, top-selling bull in our 1951 sale.

Sale to be held jointly at

### PLAIN VIEW FARMS

5 1/2 miles south of Enterprise, Kansas  
Jewett Fulkerson Mike Wilson for Kansas Farmer



### In the Field

MIKE WILSON  
TOPEKA, KANSAS  
Livestock Editor

The partial Red Poll dispersion sale of G. W. Locke herd of El Dorado, September 24, attracted buyers and bidders from several states. Thirty-five lots sold for an average of about \$330.

Top of sale was Lot 22, a splendid 3-year-old cow with heifer calf at side a few days old. The cow was high-selling animal of sale, at \$575; calf sold for \$175. This made the lot bring \$750. Robert Hoferer, St. Marys, bought the cow and Frank S. Novak & Son, Haddam, the calf. The cow was sired by L. S. Autrey, 1st at national and junior champion Kansas State Fair, 1948. The calf was sired by Winner. Top bull was Lot 1, Rusty Monarch, a September 27, 1947, bull; he sold for \$485 to Clifton J. Guidry, Jr., Crowley, La. This buyer selected several head. Two July, 1951, bulls sold for \$300 each, and 2 December, 1951, bulls sold for \$225 and \$200 each. William Wiese, New Haven, bought the 2nd high-selling cow, at \$560, a daughter of Red Boy and bred to Winner for an early 1952 calf. Offering was very uniform, with desirable udders, nicely developed in nice sale condition. Mr. Locke will continue breeding Red Polls. The sale was held to make room for the expansion of the Eldon L. Locke herd. Kansas buyers purchased 25 head: Louisiana, 7; Oklahoma, 4; and Nebraska, 3. Calves were figured with their dams in sale average. Mr. Locke said he was pleased with results of his sale. A dry summer and fall reduced the pasture and feed prospects in most of Kansas and it curtailed buying and prices several dollars per head.

Bert Powell, Topeka, and Charles Davenport, Hutchinson, were auctioneers. F. A. Sloan read pedigrees and Wendelin H. Severin, Red Poll Cattle Club, assisted in the ring.

**THE M.F.A. ARTIFICIALLY Sired SALE** of Jerseys, Guernseys and Holsteins held at Ozark Empire Fairgrounds, Springfield, Mo., September 15 and 16, was a successful sales event. The 117 head selling (with many open heifers included) averaged \$269.21. Both grade and registered heifers and cows were sold. Breaking down average by breeds it was: Jerseys—18 registered Jersey cows, \$352.50; 16 bred registered Jersey heifers, \$268.12; 4 open registered Jersey heifers, \$225; 38 registered Jersey females, \$303.55; 11 grade Jersey cows, \$293.63; 13 grade bred Jersey heifers, \$263.07; 9 grade open Jersey heifers, \$172.77; 33 grade Jerseys, \$248.60. Guernseys—3 registered Guernsey cows, \$346.66; 2 registered bred Guernsey heifers, \$352.50; 1 registered open Guernsey heifer, \$160; 6 registered Guernseys, \$317.50; 3 grade Guernsey cows, \$323.33; 6 bred grade Guernsey heifers, \$233.33; 8 open grade Guernsey heifers, \$116.87; 17 grade Guernseys, \$194.91. Holsteins—Registered cow at \$750 topped the entire sale; 1 registered bred heifer sold for \$325 and 4 open registered Holstein heifers, \$320; 6 registered Holsteins averaged \$392.50; 2 grade Holstein cows, \$347.50; 8 grade Holstein bred heifers, \$290.62; 7 grade open Holstein heifers, \$290.62; 17 grade Holsteins, \$247.05.

Buyers made selections in this sale from several states. Weather conditions in southwest Missouri were not favorable for a high average sale. However, offering was pleasing to buyers and consignors indicated they were well satisfied with prices paid. In selecting the sales offering it was desirous to get in acceptable type as well as good production. This was the 2nd sale sponsored by the M.F.A. Artificial Breeding Association, Springfield, Mo., which is one of the largest of its kind in the Midwest. Bert Powell, Topeka, Kan., and Tony Thornton, Springfield, Mo., were auctioneers. A good crowd and good interest was shown in this 2-day event.

**These REGISTERED HOLSTEIN-FRIESIAN COWS** in Kansas herds recently completed production records with the Holstein-Friesian Association of America:

Shetlars Inka Homestead (Luther Shetlar, Conway Springs)—611 pounds butterfat, 19,155 pounds milk, 365 days, 2 milkings daily.  
Carlin's Trilene Lady (J. W. Carlin, Smolan)—540 pounds butterfat, 15,755 pounds milk, 315 days, 2 milkings daily.  
Saline Valley Winthony Mercy (Wilson Brothers, Lincoln)—447 pounds butterfat, 12,012 pounds milk, 365 days, 2 milkings daily.  
Win-View Lad Sunny Dot (Harold B. McDaniel, Wichita)—408 pounds butterfat, 11,423 pounds milk, 284 days, 2 milkings daily.  
Piebe Maplewood King (Eugene R. Smith & J. M. White, Topeka)—520 pounds butterfat, 13,311 pounds milk, 239 days, 2 milkings daily.  
Mercedes Cannavale Joe (C. C. Kagarice, Hutchinson)—519 pounds butterfat, 12,083 pounds 4.3% milk, 365 days, 2 milkings; Cornucopia Cannavale Foremost, 500 pounds butterfat, 13,101 pounds milk, 307 days, 2 milkings.  
Zarnowski Tri-Burke Belle (Clarence Zarnowski, Halstead)—480 pounds butterfat, 14,233 pounds milk, 303 days, 2 milkings.  
Onabank Mae Goldie (Lloyd Schultz, Pretty Prairie)—645 pounds butterfat, 20,769 pounds milk, 365 days, 2 milkings.  
Rosalie King Wayne Ormsby (Wilbur C. Sloan, Cleveland)—724 pounds butterfat, 16,886 pounds 4.3% milk, 365 days, 2 milkings.  
St. Joseph Tidy Nellie Wilda (St. Joseph's

### Beef CATTLE

## Lincoln County Hereford Breeders' Association SHOW & SALE Nov. 6, 1952

Sylvan Grove, Kansas  
Show at 9:30 A. M. — Sale at 1:00 P. M.

**49 HEAD  
30 Bulls and 19 Females**

For catalogs write  
Edwin Goldgrabe, Secretary  
SYLVAN GROVE, KANSAS  
Freddie Chandler, Auctioneer

## 6th Annual Cowley Co. HEREFORD SALE Arkansas City, Kansas November 7, 1952

Armory Building  
Show at 10 A. M. — Sale at 1 P. M.

**55 HEAD  
33 Bulls — 22 Cows**

For catalog write  
Chas. H. Cloud, Winfield, Kan.  
Freddie Chandler, Auctioneer  
Mike Wilson for Kansas Farmer

### REG. HEREFORD BULLS

10 to 18 months old. Sired by: OJR Jupiter Star 12th, Domino Lad KTO 111th and F. Elation 22. Top range and herd bull prospects.  
WAITE BROS., Winfield, Kansas

### Sunflower Farms ANGUS



Herd Sires:  
Ever Prince Revolution 2nd  
Homeplace Elieenmere 304th  
Ever Prince of Sunflower.

Cattle of both sexes for sale at all times. We have bred and sold some of the top winners and selling cattle at the larger shows and sales throughout the country. When in need of good breeding stock pay us a visit.

Sunflower Farms, Everest, Kansas  
Jim, Keith and Bob Swartz, Owners

### KANSAS STATE

## Aberdeen-Angus Breeders Assn. Annual Show & Sale

State Fairgrounds  
Hutchinson, Kansas

October 29, 1952

Show at 9:30 A. M. — Sale at 1:00 P. M.

**69 LOTS—62 Females, 7 Bulls**  
These 7 bulls are top quality herd bull prospects. Annual banquet at 7:30 P. M. October 28 at Wiley's Tea Room.

For catalogs write  
DON L. GOOD, Manhattan, Kansas  
Ray Sims, Auctioneer  
Mike Wilson for Kansas Farmer

### FREE CATTLE BOOK



50 pages of profitable suggestions and interesting pictures on selecting, breeding, fitting and showing Angus... absolutely free to you. Ask for "Cattle Raising at its Best." Put your name and address on a card and send now to

AMERICAN ANGUS ASSOCIATION  
CHICAGO 9, ILLINOIS

## Reg. Hereford Production Sale Oct. 27, 1952

at the Sale Barn

### Quinter, Kansas

**100 HEAD**

17 Bulls serviceable age. 14 Bull Calves. 50 Bred and Open Heifers. 19 Heifer Calves. Most of the cattle are sired by FRC Bocaldo 31st, some by JO-R Domino. Some are bred to JO Duke Pride 41st and JO Royal Domino 100th.

LORAN PORTER, Owner, Quinter, Kansas  
Gene Watson, Auctioneer



### 2ND GRASSLAND

## Aberdeen-Angus Association Sale

to be held at Silvertop Farm

### Belton, Missouri

20 miles south of Kansas City

October 29, 1952

Time: 12:30 P. M.

**15 BULLS — 50 FEMALES**



Among the Females you will find excellent young Bred Cows, Bred Heifers, and attractive Open Heifers.

For catalogs write G. H. Allen, Belton, Mo., or Marvin Burch, Clinton, Mo. Auctioneer: Roy Johnston, Belton, Mo. Mark Dempsey with Kansas Farmer

### FOR SALE 4 Registered ANGUS BULLS

9 TO 12 MONTHS OLD  
All are grandsons of "Elieenmere 1056."  
Phone 19F22, Navarre, Kan.

ERVIN ORTH  
Hope, Kansas

NOW OFFERING YOUNG  
ABERDEEN-ANGUS BULLS  
Also Cows and Heifers  
CHESTNUT & RAILBACK, Quinter, Kansas

### ABERDEEN-ANGUS CATTLE

For Sale—8 Bulls, 6 months to serviceable age. Also several Cows and Heifers. Priced very reasonable.  
UNRUH'S ANGUS FARM, Moundridge, Kan.

## KANSAS SHORTHORN and POLLED SHORTHORN BREEDERS' ASSOCIATION SHOW AND SALE

Nov. 6 and 7, Hutchinson, Kan.

State Fairgrounds

Polled Sale on the 6th and  
Horned Sale on the 7th



A banquet will be held at 7 P. M. on the evening of November 6. Send reservations to Lot F. Taylor, 1436 Legore Lane, Manhattan, Kan. Show at 8:30 A. M. and sale at 12:30 P. M. each day.

**35 Polled Bulls—32 Polled Females—38 Horned Bulls—38 Horned Females**

For information and catalog write LOT F. TAYLOR, 1436 Legore Lane, Manhattan, Kansas  
Pete Swaffar, Auctioneer



## Beef CATTLE

### REGISTERED POLLED HEREFORD SALE November 1, 1952



Our 1952 Registered Polled Hereford Calf Crop, will be sold at the E. R. Roehl Ranch, Moore, Montana.

**Mrs. E. R. ROEHL**  
Box 886  
Lewiston, Montana

### Registered POLLED HEREFORDS

Bulls and heifers 8 to 18 months old.  
**HARRY RIFFEL & SON, Hope, Kan.**

### THE 19TH SHOW AND SALE of the North Central Kansas

### Shorthorn Breeders' Association

**THURS., OCTOBER 23, 1952**

### BELOIT, KANSAS

Show at 9 A. M.—Sale at 12 Noon

Judge—William Thorne

**56 HEAD**

**35 Bulls — 21 Females**

Attend the annual meeting and banquet of the Association at 7 P. M. on October 22.

For catalog write to

**EDWIN HEDSTROM**  
MARYSVILLE, KANSAS  
Bert Powell, Auctioneer

### Several Good Rugged SHORTHORN BULLS FOR SALE

Around 18 months of age and ready to go to work. Sired by Roger Robin by Imp. Drynie Roger, or by Prince Max by Killlearn Max 104.  
**V. E. DEGEER & SON, Lake City, Kan.**

### Twelfth Annual Mid-Kansas Shorthorn Breeders' Sale Friday, Oct. 31, 1952

**Salina, Kansas**

Show at 9:00 A. M.

Judge: Wm. Thorne

**SALE AT 12:30 P. M.**

Auctioneer: Pete Swaffar

**Selling 46 Bulls and 17 Females**

For catalog and information write  
**MERVIN F. AEGERTER, Sale Manager**  
Seward, Nebraska

## Dual-Purpose CATTLE

### RED POLL BULL FOR SALE

Landmark Scottie, No. 77168, calved November 17, 1950. Sired by Landmark Landy; dam Landmark Sybil. A. E. M-11024. B. F. 437.4 in 312 da., bred by Clemens Landwehr, St. Cloud, Minn. He is a good individual and is gentle. From the herd with the highest butterfat average for Red Polls in the U. S. Priced very reasonable. Call or write **HERMAN SIEMENS, Buhler, Kan.**

### FOR SALE: REGISTERED MILKING SHORTHORN BULLS

Two-year-old, 1 one-year-old, 1 ten-months-old.  
**A. F. SCHENDEL, Rt. 2, Ottawa, Kan.**

### Milking Shorthorn Sale

**Wm. G. Sandman, Harbine, Nebr.**  
**DISPERSION**  
and **Wm. Hamm & Wm. Hamm, Jr.**  
**REDUCTION SALE**

**November 10, 1952**

**Fairbury, Nebraska**

Fairgrounds. Sale at 1:00 P. M.

Sandman consignment consists of 31 head, 25 females, 6 bull calves. Hamm consignment consists of 10 females and 2 bulls. There will be several 4-H Club prospects offered, also bred cows and heifers.

**Joe Hunter and Bill Dixon, fieldmen for**  
**Milking Shorthorn Society**  
**Gus Heidebrecht, Auctioneer**

For catalogs write to

**WM. G. SANDMAN, Harbine, Nebr.**

Orphan Home, Abilene)—634 pounds butterfat, 19,624 pounds milk, 365 days, 2 milkings.  
Ormsby Crest Dale Korndyke (Hearne Christopher, Stillwell)—429 pounds butterfat, 12,005 pounds milk, 365 days, 3 milkings.  
Dale-Mar Homestead Melody (Dale Kubin, McPherson)—581 pounds butterfat, 13,705 pounds 4.2% milk, 336 days, 2 milkings.  
Kanstacol Madcap Lavish (Kansas State College, Manhattan)—430 pounds butterfat, 12,468 pounds milk, 332 days, 2 milkings.  
Thonyma Maudlene Rosemary (Ernest A. Reed & Sons, Lyons)—607 pounds butterfat, 15,132 pounds 4.0% milk, 338 days, 2 milkings.  
Quin Lynn Fayne (Quentin J. Kubin, McPherson)—465 pounds butterfat, 10,884 pounds 4.3% milk, 305 days, 2 milkings.  
Macksimum Femco Foxy Lou (T. Hobart McVay, Nickerson)—478 pounds butterfat, 13,405 pounds milk, 334 days, 2 milkings.  
Bo-Lan Mabel Korndyke Fobes (Hugh Bowman, Larned)—636 pounds butterfat, 19,284 pounds milk, 348 days, 2 milkings.  
Amy Chieftain Countess (E. A. Dawdy, Salina)—457 pounds butterfat, 12,285 pounds milk, 266 days, 3 milkings.  
Heersche Polkadot Lassie Darky (John & George Heersche, Mulvane)—744 pounds butterfat, 21,837 pounds milk, 365 days, 2 milkings.  
Willow Springs Golden Karma (Robert E. Palmer, Topeka)—410 pounds butterfat, 12,835 pounds milk, 365 days, 2 milkings.  
Nemaha Colantha Gilkey Pabst (Harry C. M. Burger, Seneca)—629 pounds butterfat, 17,815 pounds milk, 352 days, 2 milkings.  
Beezley Farm Burke Fantasy (R. C. Beezley, Girard)—664 pounds butterfat, 17,354 pounds milk, 356 days, 3 milkings; Beezley Farm Burke Duchess, 658 pounds butterfat, 15,827 pounds 4.2% milk, 365 days, 3 milkings.  
Pay Line Dolly Whitey Gem (R. L. Evans & Son, Hutchinson)—609 pounds butterfat, 17,439 pounds milk, 365 days, 2 milkings.

**PUREBRED HEREFORD BREEDERS** in America have set another new world's record for registrations, during fiscal year ending August 31, 1952.

According to American Hereford Association, a total of 548,418 calves were given names and numbers and entered in official registry. This total represented an increase of 42,357 registrations over previous world's record set last year. New recordings boost the Association's total registry to over 7,000,000 registered Herefords. In September a total of 87,499 applications for registration of Hereford calves was received at Association headquarters in Kansas City to set a new high mark for a month in the Association's 70-year history.

In only their 2nd show since they entered cattle business 4 years ago, **LEON AND CALVIN SCHUERMAN**, Deerfield, won the Hereford bull championship at the New Mexico State Fair, October 3, with SR Duke Type. He also was first-place winner in senior calf class, and was reserve champion of the Colorado State Fair at Pueblo 2 weeks previous to the Albuquerque triumphs.

**C. M. SHEEHY & SON** sold Herefords, Holsteins and Durocs at their farm just south of Stotesbury, Mo., September 29. Thirty-four Holsteins sold, with a top of \$300. Albert Herneln, Rock Port, Mo., bought the \$300 Holstein and purchased a total of 13 head. Holstein average was \$250. Herefords, 35 head selling, topped at \$300 on 2 bulls. One went to Grider & Son, Bolivar, Mo.; other to Nellie Ewin, Hume, Mo. High-selling Hereford female, at \$265, went to J. R. Duncan, Kansas City, Mo. Bulls averaged \$255, females \$230. Forty head of Durocs sold, with a \$60 average on males and \$55 average on females. B. C. Brandon, Chetopa, bought top boar, at \$71. Ten head went to Monford Ratts, Nevada, Mo., and 2 boars were purchased by Eastern State Hospital, Vinita, Okla.

Charles Griffith & Ray Eddy were auctioneers. The Sheehys get their mail thru Richards, Mo.

**GOLDEN WILLOW RANCH**, located east of Pittsburg, has a new sales pavilion under construction. This pavilion will be adequate to house a large crowd that is expected for their sale in November. Last year, weather was cold and in spite of all that could be done to keep the crowd comfortable in the large tent, it just could not be done. This new pavilion is just a part of the over-all picture of expanding Polled Hereford business at this ranch.

Growth of the registered Polled Hereford business at Golden Willow Ranch has not taken place overnight. It has been gradual and it has been practical. Naturally they think of good type as well as good bloodlines when breeding stock is selected. There is no complaint on the part of the owners, George E. Harmon, Liberal, and George K. Brinkman, Pittsburg, as to the demand for their Polled Herefords. Bulls are sold except those that go into their fall sale. You will enjoy a visit at this ranch and you will be impressed with the kind of Polled Herefords bred there.

We believe all the members of all purebred livestock associations will be interested to know that nation-wide livestock photography service, established 30 years ago by the late Guy E. Smith, will be available to all livestock publications. Announcements has been made of the purchase of Mr. Smith's business assets by **POLLED HEREFORD PUBLICATIONS, Inc.**, Kansas City, and **W. L. (BILL) GLOVER**, livestock photographer of Ridgely, Tenn. This transaction included all of Mr. Smith's equipment and 42,000 valuable negatives.

This new firm will be known as Hereford Photos, Inc. Operations will be conducted at the same location where Mr. Smith carried on his work for so many years. Your editor had the privilege of being a personal friend of Mr. Smith; in fact, he made photographs of me when I was a mere lad in 4-H Club work way back in the beginning of his career as the nation's most outstanding livestock photographer.

217 HEAD OF O'BRYAN

## POLLED HEREFORDS SELLING



**OCTOBER 28  
HIATTVILLE, KAN.**

**SALE TIME 12:00 NOON**

Attend this sale on your way  
to the National at  
Tulsa, Okla.

**100 miles S. of Kansas City  
120 miles N. E. of Tulsa**

The offering included the get of EER Victor Tone 4, O Don Advance 19, AFL Battle Mixer 10, Bonnie B. Mischief 7, Pawnee Real 6, G. Larry Domino 20, ALF Choice Domino 11, J. Return D. President, O Beau Perfect, Woodrow Mischief 76, Silver D. Mischief 19, O Rollo Domino 5, CMR Domino 45, CMR Advance Domino 17, Real Prince Rollo, RRW Donald Jim I, Woodrow Anxiety, Advance Domino 522, RHR Victor Domino Return 9, Alf Mixer Return 9.

Important herd sires that dominate our breeding program are:

**O DON ADVANCE 19, ALF BATTLE MIXER 10, ALF CHOICE DOMINO 11, O ROLLO DOMINO 5, CMR DOMINO 45, EER VICTOR TONE 4, O'LARRY MISCHIEF 7**

PLEASE WRITE FOR CATALOG

**JOE O'BRYAN**

**O'Bryan Ranch — Hiattville, Kan.**

**Watson & Sims, Auctioneers**

**Mike Wilson for Kansas Farmer**

## Announcing the MIDWEST POLLED HEREFORD ASSN. ANNUAL FALL SALE Deshler, Nebraska November 14, 1952



**60 HEAD — 38 Bulls, 22 Females**

Cattle will be judged in the morning preceding the sale, John Trenfield, of Texas, will judge. Sale at 1:00 p. m. Banquet in Deshler the evening of November 13th.

This offering is carefully selected from leading Polled herds in the Midwest.

For catalogs, banquet and hotel reservations write

**FRED C. DUEY, Chester, Nebraska**

**Charles Corkle, Auctioneer**

**Mike Wilson for Kansas Farmer**

## Announcing the Fertile Acres Farms REG. POLLED HEREFORD HERD REDUCTION SALE

**HARRY W. PITKIN, Owner**

**Monday, Nov. 3, 1952—1 P. M.**

**Highway 71 Sale Pavilion**

**MARYVILLE, MISSOURI**

**55 Head of Polled Herefords Sell at Auction**

6 Bulls, mostly ready for service, sons of Monarch Domino 15 who is a son of EER Rollo Domino 12 by CMR Rollo Domino Jr. and F. A. F. Worthmore Lad 20 who is a grandson of Worthmore's Return 3.  
16 Cows with calves at side. These calves are all sired by Monarch Domino 15, the son of EER Rollo Domino 12th.  
9 Heifers, some bred to Rollo Domino Lad 2.  
7 Purebred but unrecorded Bull Calves for commercial herds and club work.  
Many popular bloodlines represented in this offering. All cattle tested for Tb. and Bang's. This is a sale you will want to attend. Cattle may be inspected before the sale at the farm near Burlington Junction, Mo.

For further information contact:  
**DONALD J. BOWMAN, Sales Manager, HAMILTON, MO.**  
Auctioneers: Freddie Chandler and Glen Bradley

FOR SALE

### Reg. Polled Hereford

**BULLS AND HEIFERS**  
Ages 6-15 months old—sired by ALF Beau Rollo 47th and Paul's Real Mischief 2nd.

**GRAND VIEW STOCK FARM**

"Polled Herefords Since 1908"  
**O. J. Shields, Lost Springs, Mo., on Co., Kan.**

### POLLED HEREFORDS

FOR SALE

Yearling bulls ready for service, bull calves, heifer calves, and several bred heifers. All are sired by Advanced Choice 18th and Advance Domino 8th. Priced reasonable.  
**MARTIN I. SHIELDS & SONS**  
Lincolnton, Kansas  
Rt. 1, near highways 77 and 50N



10th Annual Kansas Breeders State Sale of

## MILKING SHORTHORNS Friday, October 31, 1952 Hutchinson, Kansas

Fairgrounds — 12:30 P. M.

**15 Cows, 10 Bred Heifers, 10 Open Heifers, 5 Bulls**

"The Dual Purpose Sale of the Year"

Also attend McPherson County Sale at Moundridge, Kansas—  
Thursday, November 13, 1952 — Selling 25 Females and 10 Bulls

For catalogs write

**C. O. HEIDEBRECHT, Secretary, Inman, Kansas**

Auctioneer: Gus Heidebrecht

Pedigrees: Joe Hunter





# HOGS

## Registered Hampshire Boar & Gilt Sale October 21, 1952

8:00 P. M. (Night Sale)

Belleville,  
Kansas

at the fairgrounds

30 Head of Boars and 30 Head  
of Open Gilt. Sired by Kansas  
Flashie and Miracle Major.

For catalogs and information write  
C. E. McClure, Owner  
REPUBLIC, KANSAS

### FOR SALE REG. HAMPSHIRE BOARS

by Valley Ambassador Jr., champion Kansas  
State Fair, 1951.  
ED FACHTA, Belleville, Kansas

## Kansas Spotted Poland China Breeder's Assn. 4th Annual Boar & Gilt Sale

4-H Barn, Free Fair Grounds

Topeka, Kansas

Tuesday, Oct. 28

50 Head—25 Boars & 25 Gilt

"For money in lot's buy Kansas Spots"

For catalog write

H. E. Holliday  
RICHLAND, KANSAS  
Chas. Taylor, Auctioneer

### PUREBRED SPOTTED POLAND CHINA BOARS

Top Quality — Ready for Service.

CARL BILLMAN  
HOLTON, KANSAS

### SPOTTED POLAND CHINA

Choice spring boars and gilts. For good hogs  
worth the money write for description and price.  
J. V. Cundiff & Sons, Talmage, Kan. (4 1/2 mi. N.)

## The United States Center Duroc Breeders Show and Sale of Spring Boars and Gilt November 1—Franklin, Nebr.

Fairgrounds

SHOW at 10:00 A. M. — SALE at 1:00 P. M.

55 head consigned by the top Duroc  
breeders of Kansas.

For a catalog write to  
LYLE E. BEARDSLEE, Sale Mgr.  
Lebanon, Kansas

## FOR SALE—200 head medium type Duroc Boars and Gilt

Willard Waldo, DeWitt, Nebraska

### FOR SALE: QUALITY Duroc Boars and Gilt

Sired by "Fancy Velvet," "Pioneers Ace" and  
"Quality Boy 1st."  
ARTHUR ROEPKE, Waterville, Kansas

### Real Duroc Herd Headers

New breeding for old customers. Farmer prices.  
See our entries in State and District Shows and  
Sales.

VERN V. ALBRECHT, Smith Center, Kansas

### Berkshire Hogs Increase Net Profits

Leading meat-type breed, best foragers, prolific.  
Write for magazine, literature and list of nearby  
breeders.

AMERICAN BERKSHIRE ASSOCIATION  
601-M West Monroe, Springfield, Illinois

## Registered Hampshire Boar & Gilt Sale

Wednesday, October 22, 1952

at the farm at 1:00 P. M.

Randolph, Kansas

35 Registered Boars and 25 Registered Gilt.  
7 Gilt Not Eligible to Register



This offering is the best we have ever produced. They are large, well grown and in ideal  
breeding condition. They have extra length, heavy bone and are the trim, solid meat type.  
Our herd is in good health and free from all disease. The offering will be Bang's tested  
before sale day. For catalog write

R. E. BERGSTEN & SONS, Randolph, Kansas  
Col. Bert Powell, Auctioneer

Sixty-seven Herefords in the reduction sale of  
STRAIGHT CREEK FARMS, of Whiting, held  
at Marysville, September 29, were sold for an  
average of \$287. Total amount received was  
\$19,250. Most cattle were in pasture condition;  
a number of females had a little age on them.  
Eleven bulls averaged \$245; 56 females averaged  
\$297. Top bull was Lot 2, Prince Tredway 36th,  
sold at \$475 to Frank Portrey, Fall City, Nebr.  
Top female was Lot 76, SCF Larryanna D 8th,  
selling for \$1,000 to Boyd Korb, Burr Oak. Fred-  
die Chandler sold the sale, assisted by several  
men of the livestock press.

On October 3 the NORTH CENTRAL KANSAS  
HEREFORD BREEDERS' ASSOCIATION held  
their sale at Belleville. Fifty-one Herefords sold  
for a total of \$17,330 to make a general average  
of \$340. Thirty-five bulls averaged \$350; 16 fe-  
males averaged \$316. Top bull was Lot 6, BK  
Dandy Larry D. 6th, consigned by T. L. Welsh,  
Abilene, and sold to W. M. Holloway, Morrow-  
ville, for \$1,135. Top female was Lot 48, JF Miss  
True 49th, consigned by Walter L. Hadley, Por-  
tis, and selling for \$710 to Walter Johnson, Gay-  
lord. Gene Watson was auctioneer.

The WENDELL INTERMILL HEREFORD  
SALE, held at Mankato, October 2, totaled \$17,-  
360 on 44 lots to make a general average of  
\$395. Fourteen bulls averaged \$426; 30 females  
averaged \$380. Top bull was Lot 1, UUU Im-  
pression 2nd, sold to Tom Dahl, Webber, for  
\$850. Top female was Lot 17, True Lass 11th, go-  
ing to Lang Bros., Davenport, Nebr., for \$515.  
Gene Watson was auctioneer.

KANSAS HEREFORD BREEDERS should be  
quite proud of the future generation of Hereford  
breeders. One of our own Kansas Flint Hills  
youngsters proudly exhibited the grand champion  
steer at the Inter-State Show at St. Joseph, Mo.,  
September 23 thru 25.

STANLEY STOUT, Cottonwood Falls, junior  
partner of Elmore Stout, was the lucky boy.  
Stanley received \$1.50 per pound for an out-  
standing Hereford Steer.

Kansas was fairly well represented at this  
show this year. The Atchison county 4-H judging  
team of Kansas took top honors. J. J. Feight is  
the Club agent in Atchison county, and much  
credit goes to him for the fine representation  
shown by his county.

The O'BRYAN RANCH annual Club Calf and  
Hereford sale, Saturday, September 27, drew  
buyers from 5 states. Ernest Ford, Aurora, Mo.,  
was top bidder on the club calves, paying \$320  
for his choice of the offering. Lot 1, Baca Duke  
105th, topped the bull sale, going to Earl Schif-  
ferdecker, Girard, for \$665. Top-selling bull calf  
was Lot 9, O'Domestic Mischief 2nd, going at  
\$625 to Asham Gray, Chanute, Halbert and Faw-  
cett, Sonora, Tex., and Miller, Mo., paid \$750 for  
Lot 90, a yearling daughter of Baca Duke 105th,  
for top price on females. Fulkerson and Watson  
were auctioneers.

BLACKRIDGE STOCK FARM, Everest, and  
SUN-UP FARMS, of Smithville, Mo., "Pasture  
to Profit Sale" was held at Sun-Up Farms, Sep-  
tember 27. Seventy-six Angus lots brought \$27,-  
470 to make a general average of \$361. Ten bulls  
averaged \$105; 66 females sold for \$355 per head.  
These cattle were in pasture condition, and offer-  
ing included several cow and calf lots. Top bull  
was Lot 1, Elleenmere FJ 71th, a grandson of  
Elleenmere 487th on the sire's side and out of a  
granddaughter of Elleenmere 487th. He brought  
\$975, selling to Snyder and Bingham, Knoxville,  
Ia. This bull was consigned by Sun-Up Farms.  
Top female was consigned by Blackridge Farms;  
she was Lot 64, a Maid of Bummer 1JF 71st, and  
was purchased by Swartz Brothers, Everest.  
Cols. Roy Johnston and Bill Hagel sold this  
offering.

The AMERICAN AYRSHIRE BREEDERS'  
ASSOCIATION announces dedication of their new  
national office building at Brandon, Vt., on Sep-  
tember 27. Cornerstone for the \$200,000 head-  
quarters building was cemented into place, was  
witnessed by breeders and friends from many  
states and Canada. Chester C. Putney, newly-  
appointed executive secretary of the Association,  
opened the program and welcomed the crowd.  
Dr. Robert O. Blood, national president, ad-  
dressed the group. His speech—on history of  
Ayrshire breed and outline of development of  
the organization—was sealed in the archives of  
the cornerstone.

## Set Up Lime and Fertilizer Program

A national program for more effi-  
cient use of fertilizer and lime is being  
set up by the U. S. Department of Agri-  
culture and representatives of state  
Extension services and agricultural ex-  
periment stations.

Purpose of the program is more effi-  
cient use of materials mentioned as one  
means of increasing food and fiber pro-  
duction, building up productivity of the  
Nation's farm land, and increasing net  
returns to farmers.

In addition to the organizations  
listed above, others taking part in the  
program are state fertilizer control of-  
ficials, National Soil and Fertilizer Re-  
search Committee, county agricultural  
organizations and leaders, fertilizer  
and lime industries, and individuals.

## ANCHORED TO STAY



THIS END POST won't come up! George Wierenga, Jewell county,  
uses bridge plate for "dead man" he anchors into. Hedge posts are 5  
feet in and 5 feet out of ground. Angle iron with points welded to  
ends serves as brace between corner and first line post. Points fit into  
1 1/2-inch drilled holes in posts. Brace won't burn or fall out; angle iron  
preferred to pipe.

## Cattlemen's Convention To Kansas City

Plans for the largest convention in  
the 56-year history of the American  
National Cattlemen's Association are  
being made.

The convention, at the City Audi-  
torium of Kansas City, Mo., January  
5 to 7, 1953, will feature 3 days of busi-  
ness sessions, nationally-known speak-  
ers, luncheon and a banquet and dance.

Bob White, Garnett, Kan., past pres-  
ident of the Kansas Livestock Associ-  
ation, has been named convention chair-  
man. Fred Olander, of Kansas City, is  
in charge of local arrangements. They  
will be assisted by a special committee  
of Kansas and Missouri stockmen and  
stockyards and business leaders.

Coinciding with the meetings of the  
American National will be the first na-  
tional convention of the new ranch  
women's organization, the American  
National Cow Belles. Mrs. O. W. Lynam,  
Burdett, Kan., is president of the or-  
ganization which is planning a series of  
meetings, breakfasts, luncheon, fash-  
ion show, and a scenic tour.

White pointed out that registration,  
all business sessions and committee  
meetings will be conducted in the huge  
Kansas City Auditorium, considered  
the only central location in the city able  
to accommodate the thousands of of-  
ficial registrants and guests from more  
than 30 states.

## Open New Storage Unit

First large commercial warehouse  
to be constructed and mechanically re-  
frigerated in a natural formation is be-  
lieved to be new facility of the Natural  
Storage Company, Inc., at Coldspur,  
17 miles west of Kansas City. Grand  
opening was held September 20.

Food-storage rooms in a solid lime-  
stone formation are used for storage  
of foods moving to markets. Shippers,  
storers, marketers, handlers and process-  
ors of nationally-distributed produce  
use the underground spaces. There are

## Susanna Started It . . .

First woman mayor in United  
States was a Kansan—Susanna  
Medora Salter, Argonia. When she  
was elected in May, 1887, she was  
only 27 years old but received the  
two-thirds majority of the votes.  
She served one year, for \$1!

inside tracks for 12 refrigerator cars.  
The warehouse contains 150,000 square  
feet, divided into rooms with various  
temperatures, and is 100 per cent fire-  
proof, verminproof and floodproof.  
Latest type refrigeration equipment is  
used. There is no limit to the floor load.

## Public Sales of Livestock

- Aberdeen-Angus Cattle**  
October 22—Blackpost Ranch, Olathe, Kan. J. B. McCorkle, Sales Manager, Suite 3500 A10 Building, Columbus 15, O.  
October 29—Kansas Breeder's Association Sale, Hutchinson, Kan. Don Good, Sale Manager, Manhattan, Kan.  
December 8—Annual Commercial and Purebred Sale, Dodge City, Kan. Chester I. Bare, Sale Manager, Protection, Kan.  
February 11, 1953—Chisholm Trail Angus Breeders' Association, Caldwell, Kan.  
March 30, 1953—Kansas Special Registered Aberdeen-Angus Sale, Ericson, Thalfman & Davis, Hutchinson, Kan.  
April 9, 1953—Mid-Kansas Aberdeen-Angus Association, Hutchinson, Kan. Phil Sterling, Secretary, Canton, Kan.
- Brown Swiss Cattle**  
October 24—Dewey Schultz, Larned, Kan.
- Guernsey Cattle**  
October 21—Kansas Guernsey Breeders' Association, Hutchinson, Kan. C. J. Graber, Secretary, Newton, Kan.  
November 6—Pre-Eminent Farms, Gallatin, Mo. Missouri Guernsey Breeders' Association, Sale Managers, 409 Exchange National Bank Bldg., Columbia, Mo.
- Hereford Cattle**  
October 18—A. F. Cooley, Topeka, Kan. Sale at Emmett, Kan.  
October 18—CK Ranch, Brookville, Kan.  
October 22—Twin Oak Farm, Moundridge, Kan.  
October 25—Belden & Scheutz, Horton, Kan.  
October 27—Loran Porter, Quinter, Kan.  
October 28—O'Bryan Ranch Annual Polled Hereford Sale, Hattville, Kan.  
October 29—Salina Hereford Feeder Calf Sale, Gene Sundgren, Sale Manager, Salina.  
October 30—Flint Hills Association, Cottonwood Fall, Kan.  
November 1—4-K Sale, Hutchinson, Kan.  
November 5—Salina Registered Cow and Calf Sale, Gene Sundgren, Sale Manager, Salina.  
November 6—Lincoln County, Sylvan Grove, Kan.  
November 7—Cowley County Hereford Breeders' Association Sale, Arkansas City, Kan. Charles H. Cloud, Sale Manager, Winfield, Kan.  
November 11—Tonn & Fishburn, Haven, Kan.  
November 11—Solomon Valley Hereford Sale, Osborne, Kan.  
November 12—Salina Reg. Hereford Bull Sale, Gene Sundgren, Sale Manager, Salina.  
November 15—C. C. Tucker & C. A. Freese, Rocheport, Mo. Donald J. Bowman, Sales Manager, Hamilton, Mo.  
November 18 and 19—Sunflower Futurity, Hutchinson, Kan.  
November 21—Golden Willow Polled Hereford Sale, Pittsburg, Kan.  
November 24—Sumner County Hereford Breeders' Association Sale, Wellington, Kan. Paul M. Philippi, Secretary-Treasurer, Argonia, Kan.  
November 25—Frank Matheson, Natoma, Kan., and Jake Reich & Son, Paradise, Kan. Sale at Natoma.  
December 2—All-Tredway 9th Sale, Oakley, Kan.  
December 2—Salina Bull Sale, Salina, Kan.  
December 2—Salina Reg. Hereford Bull Sale, Gene Sundgren, Sale Manager, Salina.  
December 4—Streeter Funk, Fall River, Kan.  
December 5—South Central Kansas Hereford Association, Newton, Kan. Phil H. Adair, Sale Manager, Moundridge, Kan.  
December 6—A. R. Schlickau & Sons, Haven, Kan.  
December 10—B-K Herefords, Longford, Kan. Sale at Minneapolis, Kan.  
February 2—Kaw Valley Association Sale, Manhattan, Kan.  
February 5—Oliver Bros., Harper, Kan.  
February 7, 1953—Dickinson County Hereford Association, Abilene, Kan.  
February 9—Kansas Range Bull Sale, Dodge City, Kan.  
February 13—HG Hereford Farms, Colby, Kan.  
February 16—Solomon Valley, Osborne, Kan.  
February 21—CK Ranch, Brookville, Kan.  
February 27—Sam Gibbs, Clay Center, Kan.



## Dairy CATTLE

A. Lewis Oswald  
John C. Oswald

# Rotherwood JERSEYS

Hutchinson, Kansas

## GRADE JERSEY COW and HEIFER AUCTION

October 23, 1952

1:00 P. M.

(11 miles northwest of Manhattan,  
Kan., on Hi-way 24.)

20 head of grade Jersey Cows and Heifers. 7  
Cows milking, 5 to freshen soon, 5 heifers  
to freshen next May, 3 heifers 6 to 8 months  
old. 1 Registered Jersey Bull. DeLaval Milk-  
ing Machine, milk cooler and other equipment.

ROY EDELBLUTE, Owner

Route 1, Manhattan, Kansas  
Vernon R. Ewing, Auctioneer, Riley, Kan.

## LOCUST LEA AYRSHIRES

BULLS ARE ALL SOLD.

The past season has been very  
good, we are completely sold  
out of bulls. We are now book-  
ing orders for bull calves.  
Come and visit us, we might  
have something that would in-  
terest you. Visitors are always  
welcome.

LOCUST LEA FARMS, Effingham, Kan.  
Mr. and Mrs. John C. Keas

## AYRSHIRES

MOST PROFITABLE COWS

4%  
MILK

Big Milkers Hardy Rustlers  
Good Grazers Perfect Udders  
Write for Booklets and List of  
Breeders near you with Stock for sale  
Ayrshire Breeders' Association  
280 Center St., Brandon, Va.

REGISTERED

## GUERNSEY BULL

18 MONTHS OLD

Dam produced 688 lbs. butterfat. 2X. Price \$190.  
N. LEROY NEWCOMB, Morrowville, Kansas

## WISCONSIN DAIRY CATTLE

Choice Holstein, Guernsey and Brown Swiss  
Calves, Yearlings and Springing Heifers. Deliv-  
ered to your farm C.O.D.  
Dennis R. Grosse, York, Nebr., Bx. 48, Ph. 1419

Choice 2-Year-Old Bred Box Brand

## HEIFERS

Located near Cottonwood Falls, Kan. Write or  
call  
EVAN KOGER, ROBBINS RANCH  
Cottonwood Fall, Kan., Phone 451

## 65 GUERNSEYS AT AUCTION

First Sale of Pre-Eminent Farms Guernseys  
(J. C. Penney, Owner)

at the farm 10:30 A. M.

## GALLATIN, MISSOURI

Thursday, November 6, 1952

This herd has production, large strong cows, and is rich in  
the bloodlines of Langwater Foremost. Foremost Royal  
Valor, Mixer Faithful, Superb's Faithful, Foremost Lida  
and the other "Foremost Greats." The D.H.I.A. herd  
average for 1952, ending September 1, is 9,180 lbs. milk,  
459 lbs. fat on 82.4 cows. Twice-a-day milking and most  
records 305 days in length. The best average for a Guernsey  
herd of this size in Missouri. 29 COWS OF MILKING  
AGE—Many due to freshen this fall. H.I.R. records on 2x  
milking to 11,596—590. Several cows will surpass 600  
pounds fat this lactation. Many granddaughters of Fore-  
most Acme. These cows weigh 12 to 1,600 lbs. 11 BRED  
HEIFERS—Out of dams of above breeding and production.  
Many due for late winter freshening. Large, well de-  
veloped heifers. 10 HEIFER CALVES—A choice lot with  
some show prospects. Out of dams to 565 lbs. 3 BULLS—  
Grandsons of Foremost Acme and out of dams with 580 to  
616 lbs. fat on 2x—305 immature. 12 GRADES—8 Cows—records to 500 lbs. in D.H.I.A.—  
4 heifers. This sale is possible only because the herd has grown to 170 head and the farm  
is set up for 100. This offering represents a good cross section of cows, heifers and bulls.  
Put size, production, bloodlines and type in your herd with these cattle. Federal Accredited  
Th.—Calhood vaccination since 1946. Health certificates for every animal. Ship anywhere.

For catalog write MISSOURI GUERNSEY BREEDERS' ASSOCIATION  
409 Exchange National Bank Building, Columbia, Mo.  
Auctioneer—Bert Powell, Topeka, Kan.

You Are Invited to Attend the

## NEBRASKA STATE HOLSTEIN SALE LINCOLN, Wednesday, Oct. 29, 1952

70 Head of Selected Registered Holsteins—Selling  
From Nebraska, Iowa, and Kansas Breeders

Kansas breeders have gone all out in support of this sale. Support them by going to Lincoln  
and buy, if you need better Holsteins.

You are invited to join with the Nebraska breeders at their get-together,  
Hotel Cornhusker, evening of October 28.

Send for catalog to

T. HOBART McVAY, Sale Manager, Nickerson, Kan.

Auctioneer: Powell, Cole and Ficke

## Polled Hereford Cattle

November 1—E. R. Roehl Ranch, Moore, Mont.  
Mrs. E. R. Roehl, Lewiston, Mont.  
November 14—Mid-West Polled Hereford Asso-  
ciation Show & Sale, Deshler, Nebr. Fred  
C. Ducey, Manager, Chester, Nebr.  
November 21—Golden Willow Ranch, Liberal,  
Mo.  
November 22—Jesse Riffel & Sons, Enterprise,  
Kan.  
November 22—Jesse Riffel & Sons and Elmer  
Riffel & Son Dispersion, Enterprise, Kan.  
November 29—4 E Ranch, Topeka, Kan.  
December 1—Kansas Polled Hereford Asso-  
ciation, Hutchinson, Kan.  
February 23—Central Kansas Polled Herefords,  
Herington, Kan.

## Polled Shorthorn Cattle

October 27—Missouri Breeders' Association, Se-  
dalia, Mo. Rollo E. Singleton, Secretary, Jef-  
ferson City, Mo.

## Jersey Cattle

October 23—Roy Edelblute, Manhattan, Kan.

## Holstein Cattle

October 23—Central Kansas Breeders Fall Con-  
signment Sale, Hutchinson, Kan. T. Hobart  
McVay, Sale Manager, Nickerson, Kan.  
October 24—Missouri State Breeders' Asso-  
ciation, Lee's Summit, Mo. T. A. Burgeson,  
Sales Manager, Grandview, Mo.  
October 27—North Central Kansas Holstein Sale,  
Washington, Kan. Earl N. Phillips, Chair-  
man, Manhattan, Kan.  
October 29—Nebraska State Holstein Association  
Sale, Lincoln, Nebr. Robt. Koehler, Fremont,  
Secretary, T. Hobart McVay, Sale Manager,  
Nickerson, Kan.  
December 9—Lloyd C. Bacon High Grade Dis-  
persal Sale, Cameron, Mo. Donald J. Bow-  
man, Sales Manager, Hamilton, Mo.

## Milking Shorthorn Cattle

October 18—Northwest Kansas Milking Short-  
horn Breeders, Colby, Kan.  
October 31—Kansas State Milking Shorthorn So-  
ciety Annual Sale, State Fairgrounds, Hutch-  
inson.  
November 10—Sandman & Hamm, Harbine,  
Nebr. Sale at Fairbury, Nebr.  
November 13—McPherson County Milking Short-  
horn Breeders' Association Sale, C. O. Heid-  
brecht, Sale Manager, Inman.

## Shorthorn Cattle

October 21—Kenner, Buss and Loseke Shorthorn  
Sale, Hebron, Nebr.  
October 23—North Central Kansas Association,  
Beloit, Kan.  
October 31—Mid-Kansas Shorthorn Breeders  
Show and Sale, Salina, Kan. Mervin Aeger-  
ter, Sale Manager, Seward, Nebr.  
November 6—State Polled Shorthorn Sale, Hutch-  
inson, Kan.  
November 7—State Shorthorn Sale, Hutchinson,  
Kan.

## Hampshire Hogs

October 21—C. E. McClure, Republic, Kan.  
(night sale), Belleville fairgrounds.  
October 22—R. E. Bergsten & Sons, Randolph,  
Kan.

## Poland China Hogs

October 20—C. R. Rowe & Sons, Scranton, Kan.

## Duroc Hogs

February 7, 1953—Vern V. Albrecht, Smith Cen-  
ter, Kan.

## Sheep

November 17—North American Suffolk Bred Sale,  
Oskaloosa, Ia.

## Hampshire Sheep

November 29—Smithcroft Farms, Cedar Vale,  
Kan. Sale at Winfield.

## • AUCTIONEERS • BERT POWELL

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## HAROLD TONN

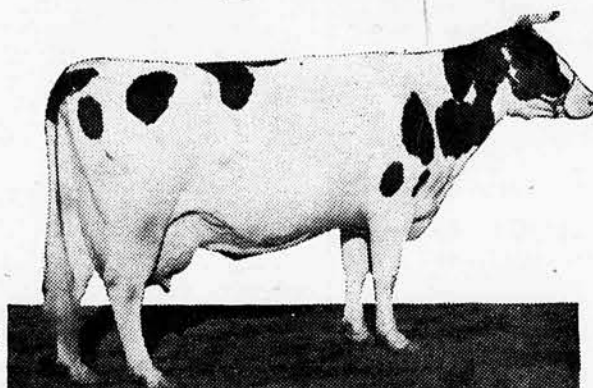
Auctioneer and  
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Haven, Kansas

## North Central Kansas

# HOLSTEIN SALE

WASHINGTON FAIRGROUNDS

Washington, Kansas  
October 27, 1952  
Selling 75 Head



40 Reg. Cows. 30 Cows and Springing Heifers.  
10 Reg. Holsteins from the W. H. Mott herd.

This will be a wonderful consignment. Dr. Mott is consigning some  
of his very best cattle. 3 daughters and some excellent bull calves  
from Doc's Challenger bull. Here is foundation stock for any breeder.

12 Grade Holsteins from Raymond Ohlde herd.

This group is a complete grade dispersal and is highlighted by the  
5-year-old 706 lb. fat, Ruby K Cow.

19 Head from Martin Woerner of Linn.

This is also a dispersal.

Also consignments of Lewis Topliff, William F.  
Frerking, Lambert Young and others.  
LUNCH WILL BE SERVED AT THE FAIRGROUNDS

For catalogs and information write

E. L. McCLELLAND, Washington, Kansas  
Auctioneers: Bert Powell, Glenn McCormick and Mike Wilson

## LOOK FOR AND ATTEND THE CENTRAL KANSAS

# Holstein Breeders Fall Consignment Sale

Hutchinson, Kansas

Thursday, October 23, 1952

80 HEAD OF REGISTERED HOLSTEINS, from 3  
States, Kansas, Nebraska and Missouri

Watch the October 18 Issue for Detailed Information

## THE CONSIGNORS

EARL BOYLE, Belle Plaine—selling almost all his milking herd.  
DON-DELL HOLSTEIN FARM—a top consignment of 10 head.  
T. A. BURGESSON, Grandview, Mo.—He is out to top the sale again.  
PAUL SELKEN, Smithton, Mo.—2 head from his prize-winning family.  
GROVER G. MEYER, Bascher—the best he has sent to any sale.  
A. M. DAVIS, Hutchinson—closing out his milking herd because of health.  
QUENTIN J. KUBIN, McPherson—A Good Plus cow due at sale time.  
LLOYD SCHULTZ, Pretty Prairie—Must sell some of the good ones to make more room.  
RAYMOND BOLLMAN, Edna—Some choice ones, including some Princess, sisters to the  
Pontiac Delight, grand champion at Topeka.  
CLARENCE QUINN, Bennington—Send 4 toppers, and they will be battling for top honors,  
they are that good.  
LEROY JOHNSTON & SON, Marysville—2 open heifers from the home of Kansas intensified  
"Trifles."  
WM. MUDGE, Gridley—3 granddaughters of Carnation Madcap Marshall.  
LEW BERRY, Wiley—Is dispersing his small herd.  
MOTT & KANDT, Herington—A real consignment of 4 head, including a 557 fat sister to a  
state sale topper.  
LEONARD DRUMRIGHT, Harper—1 head.  
McVAYS', Nickerson—A good consignment of cows and bred heifers.  
R. S. LYMAN, Burrton—His last registered Holstein.

The offering includes several cows classified (Very Good) together with  
their offspring.

Without a doubt this is the best place to purchase those cows and bred  
heifers to bolster that milk base and also, to secure foundation Holsteins,  
as there are many of that kind selling.

Included from the various consignors are 6 head of top young bulls, as  
this sale has always had some real ones.

Always a few head of heifer calves selling.

Attend This Sale, Where BUYER and SELLER Meet  
Kansas State Fairgrounds, Hutchinson, at 12:00 sharp, Oct. 23  
When breeders disperse you cannot afford to miss their offerings.

Milk Checks—Pays the Bills

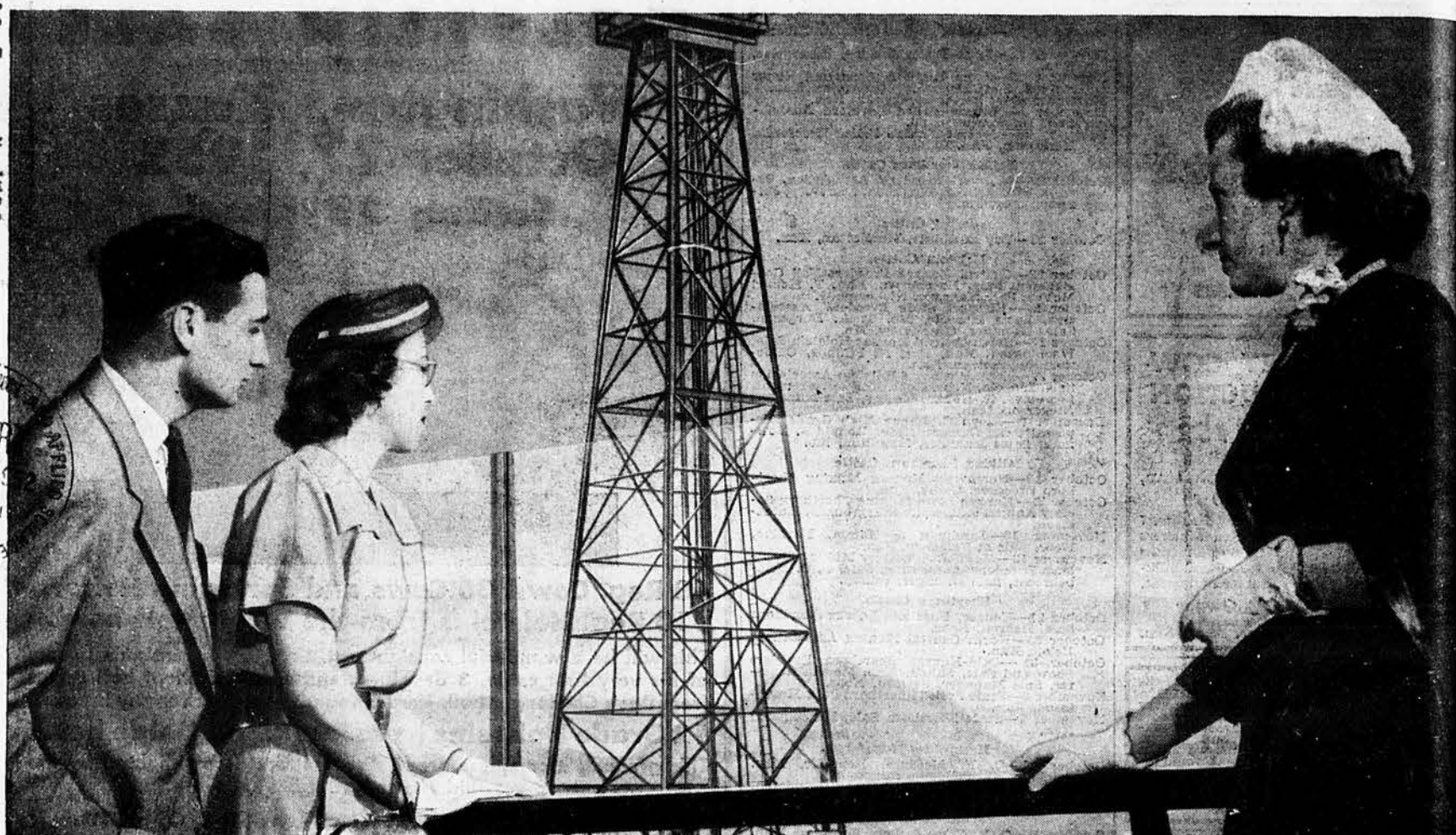
Send for your catalog now to

T. HOBART McVAY, Sale Manager, Nickerson, Kansas

## Read the Ads in This Issue

There's a world of helpful information in the scores of adver-  
tisements in this particular issue of the Kansas Farmer.  
Read them carefully. If you want to find out more about  
the articles described, don't hesitate to write the advertiser.





**PARTNERS IN AMERICAN BUSINESS** are these stockholder-owners of Standard Oil. Here Robert J. Owens, Elizabeth B. Moran,

and Lorna Sullivan are inspecting a model of oil field equipment on display at Chicago's Museum of Science and Industry.

## Ever wonder what it's like to own an oil well?

BARRELS OF OIL gushing up in your back yard is the dream most of us have had at one time or another, though it very rarely comes true. In most cases owning an oil well is accomplished in another way.

Of course, in our case, every one of the more than 120,000 stockholders of Standard Oil not only has an interest in thousands of wells, but every stockholder is part owner of many other kinds of facilities, too. For Standard Oil and its subsidiary companies find new sources of oil, drill hundreds of wells in proved fields, transport oil to our refineries—and distribute finished products to many thousands of service stations, industries and homes.

"Owning a well" by having an interest in Standard Oil works two ways:

*First*, your ownership brings you a return in the form of dividends paid out of the company's profits. And of course, the company has an obligation to its owners to endeavor to

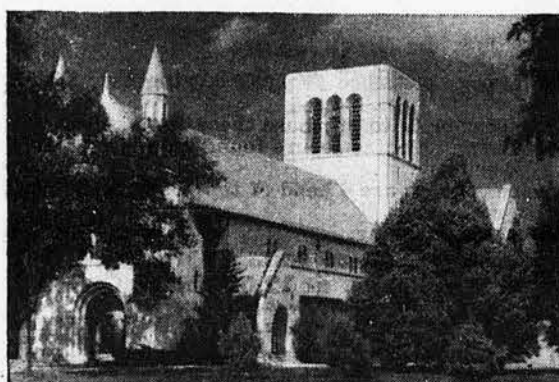
operate at a profit. 1951 was our 58th consecutive year of paying dividends, and our stockholders last year received dividends with a value equal to \$3.95 per share.

*Second*, your ownership helps the company . . .

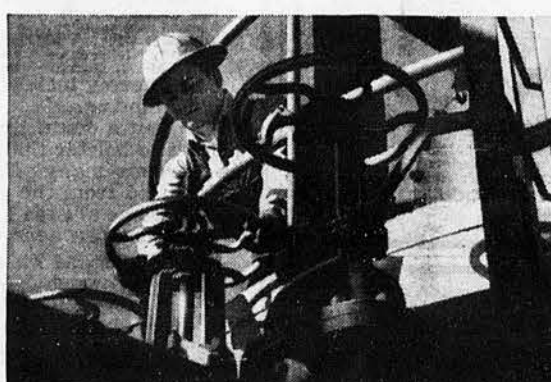
- to keep on expanding facilities to furnish the petroleum so essential to America's future security.
- to provide an abundant supply of more than 2,000 quality petroleum products to our millions of customers—and at reasonable prices.
- to join in keeping strong the very economic system which has been this nation's backbone.

That is what it's like to "own an oil well" through having ownership in the Standard Oil Company. And, basically, that is what it's like to have a share in many other American businesses.

**Standard Oil Company**



**OWNERSHIP IN OUR COMPANY** is held by both individuals (including about 28,000 of us who are employee-owners) and institutions—educational institutions like Colorado College, Colorado Springs, Colorado; charitable organizations; and hundreds of insurance companies and business firms. No institutional stockholder owns so much as 4% of our stock; no individual owns so much as 1%.



**OWNERSHIP IN OUR COMPANY** is backed by extensive facilities, including efficient equipment at modern refineries like the one at Casper, Wyoming, where Fred L. Meyenfeldt works. The skills of our 49,700 employees, backed by an average of \$31,400 in tools and equipment, enable each of them to do a better job and to have steady work at good pay.



**OWNERSHIP IN OUR COMPANY** by our stockholders helps agent "Woody" Everett give better service to Elmer Curl, one of his regular customers in Stewartville, Missouri. Because we have been able constantly to expand our facilities, our thousands of agents like "Woody" can offer their customers an assured and steady supply of high quality gasoline—at surprisingly low prices.