

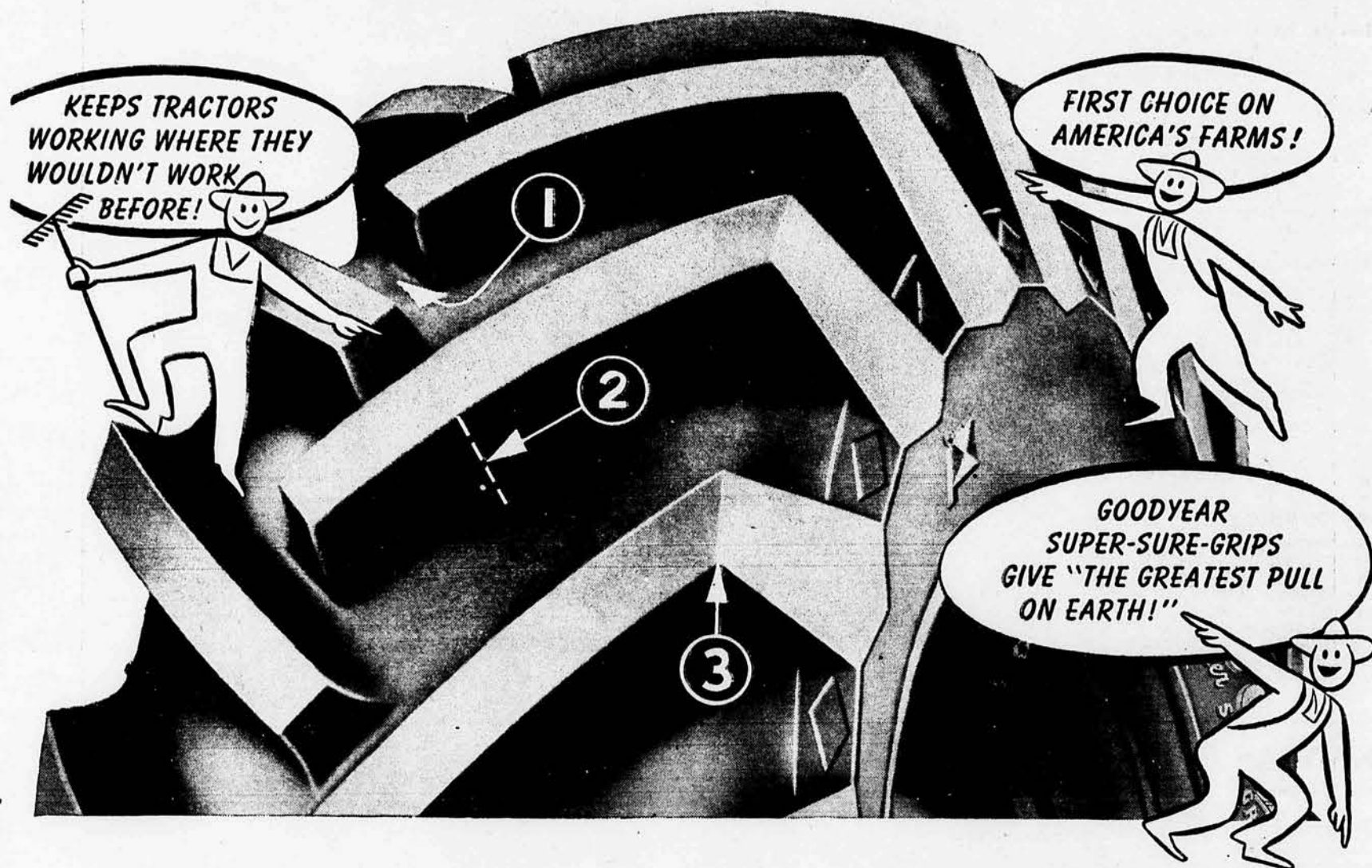
Kansas Farmer

CONTINUING MAIL & BREEZE

OCTOBER 15, 1949



Sweeping PREFERENCE for this GOODYEAR O-P-E-N C-E-N-T-E-R tire!



YOU can't fool the American farmer. He knows from his everyday experience which tractor tires give him more traction, smoother riding, longer wear.

No wonder, then, that in a recent nation-wide farm survey, farmers picked Goodyear SUPER-SURE-GRIPS as their first choice among *all* tractor tires—with a vote almost equal to that of the next two makes combined! And that big margin is rapidly getting bigger!

The fact is, more and more farmers have learned that Goodyear tells the truth about this amazing tire's traction—that it pulls where other tires won't—that it has no equal for day-in-day-out farm work.

And the reason for this *proved* superiority is found in the Goodyear o-p-e-n c-e-n-t-e-r tread design. There's lots more rubber in the lugs—which means lots more rubber *in the ground*. More important, these huge, *high-shoulder* o-p-e-n c-e-n-t-e-r lugs are in perfect balance, each one equally sized and spaced. So they dig in like a deep-toothed gear wheel, giving super-long wear and "the greatest pull on earth!"

Remember *that* when getting new tractor tires. And remember, too, that Goodyear SUPER-SURE-GRIPS—the tractor tires that pull where others won't, that ride smoother and last longer—*don't cost you a penny more.*

1. OPEN CENTER GIVES BITE
EDGE—so each lug digs in full depth, full length, and grips.

2. DEEPER BITE FROM HIGHER LUGS—extra rubber in higher, broader lugs means more rubber in ground for greater grip, far longer wear at no extra cost.

3. WIDE-TREAD TRACTION—MORE PULL—Massive, square-shoulder lugs extend traction area full width of tire.

AND: BALANCED DESIGN—EVEN PULL, SLOW WEAR

—Four even-spaced, same-sized lugs always gear-meshed in ground, so tire pulls evenly, rides smoother, wears longer.

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

GOODYEAR

Super-Sure-Grip Tractor Tires

Super-Sure-Grip—T.M. The Goodyear Tire & Rubber Company

Pond Rush

Farmers who have built dams for stockwater ponds should get the dams fenced and riprapped now, advises PMA. Dams are not eligible for assistance payments unless the work is all completed this year, including fencing and riprapping.

Flour Overseas

First sales of flour under the International Wheat Agreement have been confirmed by the USDA. During August, some 446,000 hundredweight of flour, equivalent to more than a million bushels of wheat, were shipped to Norway, Venezuela, Israel, Saudi Arabia, Netherlands colonies, the United Kingdom colonies, Portugal, and Portuguese colonies.

Clover in Demand

Almost 113,000 bushels of sweet clover seed were harvested in Kansas this year, according to the government crop report. Altho Kansas production was 18,000 bushels above last year, the national crop is expected to be the next smallest on record. Sweet clover seed prices are supported thru the PMA at 12 cents a pound. However, market prices have been averaging 20 to 25 cents a pound.

35 Cents for Eggs

Altho prices for quality eggs at the farm level have been climbing recently, prices for lower grades have lagged behind because of lack of demand. To assure farmers this situation will not force the farm price of all eggs below 90 per cent of parity, PMA will continue to buy dried eggs during October from processors. Processors must certify they have paid farmers at least 35 cents a dozen for their shell eggs.

Hog Support

Answering questions from readers: New price-support operations for hogs will be conducted to maintain the national average farm price of hogs at monthly levels rather than weekly levels for individual markets. To keep up with prices, a weekly schedule of guides will be issued to show the seasonal trends in the support levels at 7 Midwest markets. A comparison

with this schedule and average prices at the 7 markets will show whether farmers are getting the support level required by law.

Tree Help

Farmers wishing to plant trees this fall for windbreaks can receive an assistance payment for carrying out this practice, points out PMA. This amounts to \$7.50 an acre, or 50 per cent of the cost of the trees, not to exceed \$10 an acre. Trees planted this fall will also be eligible next year for a maintenance payment of \$3 an acre for keeping the trees cultivated and in good condition.

Room for Beans

Two warehouses—one at Salina and one at Kansas City—have been approved for storage of 1949-crop dry edible beans, according to PMA. Leading variety of dry beans raised in Kansas is the pinto, grown mostly on irrigated land in the western part of the state, for which the support price is \$7.40 a hundredweight. Loans and purchase agreements to effect the support price will be available thru January.

More Hay Seed

The price-support program for 1949 hay and pasture seed has been amended to make the supports more effective, according to PMA. Restrictions against noxious weed seeds in seeds have been eased and discounts allowed for seeds which meet minimum eligibility requirements. As a result of these changes, the PMA expects increased supplies of hay and pasture seeds to be available.

Corn Allotment

PMA officials are expecting corn acreage allotments on next year's crop to be announced by February 1. Corn producing counties are divided into commercial and non-commercial groups on the basis of production history over the last 10 years. Should allotments be proclaimed, the price of corn in the commercial area will be supported under present legislation at 90 per cent of parity. Corn in the non-commercial area will be supported at 75 per cent of the commercial area figure.

Lower Flax Support

Because of large flaxseed supplies on hand, flaxseed price support will be 60 per cent of parity next year instead of 90 per cent, PMA has announced. Flaxseed prices are supported in 20 South-eastern Kansas counties thru government loans and purchase agreements with the support this year set at \$3.74 a bushel on the basis of the Fredonia market. The government crop report estimates 288,000 bushels of flaxseed were harvested in Kansas this year.

Sorghum Support

The government crop report indicates a Kansas grain sorghum harvest this fall of 20,425,000 bushels. In the heavy producing area of Western Kansas, summer rainfall was abundant and prospects are for a good crop. According to PMA, the support price for 1949-crop grain sorghums will be \$2.56 a hundredweight at the Kansas City terminal market. The support will be effected thru loans and purchase agreements which will be available thru January, and mature March 31, 1950.

Progress at 4-H Camp

Progress is being made on 2 important building projects at Rock Springs Ranch, the state 4-H camp. J. Harold Johnson, state club leader, says the 26-by 60-foot bathhouse at the swimming pool soon will be completed. It will house the showers, first-aid equipment, dressing rooms and rooms for the lifeguards. Workmen now are doing the plastering and interior finish on the 6-room stone cottage to be used by the caretaker. Three bedrooms and a full basement are features of the house.

It is hoped, says Mr. Johnson, that construction will start this fall on the new dining hall, which will be a major development at the camp.

Senator Capper on Radio

Every Sunday afternoon at 3:30 o'clock Senator Arthur Capper discusses national questions over WIBW radio station.

Betty Crocker suggests:
"AS-YOU-LIKE-IT" CAKE
easy to make...thrifty too!



"THREE-WAY ICING LETS FOLKS CHOOSE THEIR FAVORITE FLAVOR!"
Betty Crocker

FOR SUCCESS do these first:

1. Have all ingredients room temperature.
2. Preheat oven to 350° (moderate).
3. Grease generously and dust with flour one square pan, 9x9x2-in.
4. Measure level for accuracy with standard measuring cups and spoons.
5. Sift GOLD MEDAL "Kitchen-tested" Enriched Flour, then spoon lightly into cup and level off. Do not pack.

Sift together into bowl.

- 1 1/2 cups (1 1/4 cups plus 2 tbsp.) sifted GOLD MEDAL "Kitchen-tested" Enriched Flour
- 1 cup sugar
- *2 tsp. double-action baking powder
- *1/2 tsp. salt
- **1 1/2 cup high grade shortening
- 3/4 cup milk
- 1 tsp. flavoring

Beat vigorously with spoon for 2 minutes by clock (about 150 strokes per minute). You may rest a moment when beating by hand; just count actual beating time or strokes. Or mix with electric mixer on medium speed for 2 minutes. Scrape sides and bottom of bowl constantly.

"Betty Crocker" and "Kitchen-tested" are reg. trademarks of General Mills

Add..... 1/4 to 1/2 cup unbeaten egg (1 large)

Continue beating 2 more minutes, scraping bowl constantly. Pour batter into prepared pan. Bake 30 to 35 minutes in moderate oven (350°). When cake is cool, frost as directed with 3-Way Icing (recipe below).

*If you use Gold Medal Self-Rising Flour (sold in parts of the South) omit baking powder and salt.

**Such as Crisco, Spry, Swift's or Snowdrift.

3-WAY ICING

Mix together until smooth 3 cups sifted confectioners' sugar, 4 tbsp. cream and 1/2 tsp. vanilla. If necessary, a little more cream may be added for right consistency to spread on cake. Divide into 3 parts. To first part, add 1 sq. unsweetened chocolate (1 oz.), melted. To second part, add grated rind of 1 orange plus a few drops of orange food coloring. Leave third part plain. Mark cake in thirds, and frost each third with one of the icings. Sprinkle chopped nuts over section frosted with the plain icing.

If you live at an altitude over 3000 ft., write Betty Crocker, General Mills, Minneapolis, Minn., for recipe adjustments. Specify recipe wanted.

● There's a secret to satisfying hearty farm appetites! That secret is Gold Medal "Kitchen-tested" Enriched Flour and the Betty Crocker recipes which are developed to take advantage of Gold Medal's uniformly superb baking qualities. Women everywhere know these qualities never vary. That's why more sacks of Gold Medal Flour are bought than the next 5 brands combined.

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of 25, 50 and 100 pounds. Order your winter's supply now.

General Mills

SAVE THE SACK

Gold Medal's 50 and 100 pound size sacks are made of fine quality white cambric. Table cloths, dish towels and pillow cases are but a few of the many items you can make from these serviceable sacks. Simply soak in water 2 or 3 minutes to remove printed bands.



MORE SACKS OF GOLD MEDAL "Kitchen-tested" FLOUR ARE BOUGHT THAN THE NEXT 5 BRANDS COMBINED!

KANSAS FARMER

Continuing Mail & Breeze

Topeka, Kansas

Vol. 86, No. 20

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STATEMENT OF THE OWNERSHIP, MANAGEMENT, AND CIRCULATION REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912, AS AMENDED BY THE ACTS OF MARCH 3, 1933, AND JULY 2, 1946

(Title 39, United States Code, Section 233)
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1. The names and addresses of the publisher, editor, managing editor, and business managers are:
Publisher..... Arthur Capper, Topeka, Kansas
Editor-in-chief..... Raymond Gilkeson, Topeka, Kansas
Managing Editor..... Raymond Gilkeson, Topeka, Kansas
General Manager..... H. S. Blake, Topeka, Kansas
2. The owner is: (If owned by a corporation, its name and address must be stated and also immediately thereunder the names and addresses of stockholders owning or holding 1 percent or more of total amount of stock. If not owned by a corporation, the names and addresses of the individual owners must be given. If owned by a partnership or other unincorporated firm, its name and address, as well as that of each individual member, must be given.) Capper Publications, Inc., Topeka, Kansas; President and Publisher, Arthur Capper.
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H. S. BLAKE, General Manager.
Sworn to and subscribed before me this 30th day of September, 1949. GERALD METSKER, Notary Public (SEAL). (My commission expires August 28, 1950.)

Reason for Good Oats Yield

BY FOLLOWING soil-test recommendations, Russell Lewis, Cowley county, harvested 75 bushels of oats an acre this year. The soil test, made by County Agent George Gerber, showed his soil needed 20 units of nitrogen and 60 units of phosphorus an acre for oats. Mr. Lewis mixed ammonium nitrate and superphosphate to get a 11½-30-0 mixture. This was applied at the rate of 200 pounds an acre, which brought total acre application up to 23-60-0.

The oats were seeded about the middle of April, 2 months late for good oats. But made 75 bushels an acre and tested about 38 pounds. It was an average upland field, but made about 50 bushels more an acre than the average oats yield in Cowley county for the year.

The Cover Picture

SHAWNEE county 4-H'ers, nearly 700 of them, have a series of 6 county-wide winter parties in store for them. First will be a Halloween party October 24. Costumes in keeping with the season will be worn to the party. This is the first attempt for such a series of county-wide parties in Shawnee, according to Merle Eyestone, club agent. Has any other county tried having such parties?

A favorite for Halloween, of course, is the costume of an old witch, pointed hat, broomstick and all. But the pretty

smile of Patricia Newton, fifth grade in Tecumseh school, as seen on the cover, makes the attire cute rather than scary.

Antics of the cat-boy, produced by Richard Bradford, also of Tecumseh school, helped make the smile on the cover quite natural.

Corn in the shock is a symbol of the Halloween season, too. But did you ever stop to think how little corn you see in the shock any more in these modern times? It's especially difficult when you feel you must find some.



Our cover girl, Patricia Newton, appears here with mask added to her costume. The cat-boy at lower right is Richard Bradford.

Let's See Who Invents What!

Unusual Show Invites You to Wichita

KANSAS inventors will receive special recognition from Kansas citizens this month, during the third annual Kansas Manufacturer's Show at Wichita. The 6-day event is scheduled to begin October 18, and is adding the inventor's section this year to enlarge greatly the interest and achievement which the show has developed.

Exhibit space is limited to Kansans. Inventors receive their space at no cost and their products may be patented or not. The item must not be on the market, however. The remaining space of the show is allocated to Kansas manufacturers or processors, many of which make some article of farm equipment.

Attendance is expected to run somewhere between 150,000 and 200,000 people this year, judging from past performances, consisting of farmers, manufacturers agents, state officials, and hundreds of students. Special effort is being made to develop the attendance of students in state colleges and universities who may be seeking to evaluate Kansas industry in terms of a career.

Warren Blazier, Beech Aircraft Corporation, is president of the show. The event is a joint effort of several Kansas organizations, including the Western Kansas Manufacturers, Inc., Kansas Industrial Development Commission, Associated Industries, Wichita Cham-

ber of Commerce, Kansas Chamber of Commerce, Kansas Business Magazine, and Western Kansas Development Association. Other organizations represented include the Kansas Junior Chamber of Commerce, Kansas Press Association, Kansas State Teachers Association and the Wichita Manufacturer's Club.

The Everetts Were His Parents

DEAR EDITOR: A few days ago I received from a cousin of mine, Mrs. Charles Knoche, of Paola, a copy of the Kansas Farmer of August 6 containing an installment of your sketch of my parents' pioneer life in Kansas. I am truly glad you have undertaken this piece of writing, and shall manage to get hold of issues of Kansas Farmer with future installments.

I have not quite reached in age the 100 mark, but since I was born in March, 1863, I almost feel that I belong in a sense to the past, to an earlier era; and yet I do retain a childhood feeling that the days of my parents were a time long before my own. I suspect that native Kansans with an 1863 dating on their foreheads must now be but a scattering few.

—J. E. Everett, New York.

Note: Please, readers, let's tell Mr. Everett how many folks there are in Kansas who were born in 1863. Drop a note to Kansas Farmer, Topeka.—R. H. G.

Multiflora Rose Makes Good Hedge



Paul Seidel, Mitchell county farmer, looks over an ornamental planting of Multiflora rose. He is so well pleased with the 2-year growth of the hedge he wants more like it.

YOU have been hearing a lot about Multiflora rose. So had Paul Seidel, of Mitchell county. He set out 100 yards of this hedge along his farmstead driveway in the spring of 1947.

It has been making an unusual growth and already has formed a solid hedge about 3½ to 4 feet high. "It has a very nice appearance and a very pleasant fragrance when in bloom," says Mr. Seidel. He likes the rose hedge so well he is planning on another

similar planting on the farmstead.

"If they do well, I probably will plan some field border plantings later," says Mr. Seidel. "The seasons have been favorable since I put out this row and I am still not positive it will survive dry years. I am making one change in the next planting tho. I set these plants out 18 inches apart. The new planting will be 36 inches apart to insure that they get enough moisture if the season is less favorable."

This Was Life In Early Kansas

By LELA BARNES

This is the third and final installment telling the story of John and Sarah Everett, who came from Oneida county, New York, and settled in Kansas Territory in 1855, 2½ miles south of Osawatomie, now in Miami county. There they began the fight against the hazards of the new country and there the children were born.

Lela Barnes, a member of the staff of the Kansas State Historical Society, has written their story from letters which John and Sarah Everett wrote to their families in the East. These letters are now preserved among the many valuable documents belonging to the society.

The picture is used thru the courtesy of the Kansas State Historical Society.

THE summer of 1859 was favorable for their crops, and John and Sarah reported in September: "We now have 2 stacks of prairie hay—25 tons—and one stack—4 tons—of Hungarian, which with our 9 or 10 acres of corn fodder will be ample for our stock of about 35 head great and small, and our horses. We shall thresh what little wheat we have with flails so soon as John can get lumber for a floor." Also, John was hoping to build a stable 70 or 80 feet long. "Is 3 feet the standing room for a cow?" he asked.

At year's end news of John Brown's execution reached the Territory, and John and Sarah wrote of their firm be-

On the Everett Farm

We have been reading your articles in Kansas Farmer, "This Was Life in Early Kansas," and enjoy them very much and hope you continue them.

We know some of the descendants of John and Sarah Everett. Some of them live in Osawatomie and in the Plum Creek community, just north of Osawatomie.

I teach school on the farm that originally belonged to John and Sarah Everett. The name of the school is Union Valley, district 57. I have 10 pupils in school at present.

I have written this information to you as I thought you might be interested.—Mrs. Clara C. Dickerson, Osawatomie.

lief in his sincerity of purpose. "Mistaken and erring," said John, "but noble in his objects." The Rev. Samuel Adair, Brown's brother-in-law, was their neighbor and friend. The Everetts attended his religious meetings at Osawatomie and shared his understanding of John Brown's movements in the Territory. Wrote Sarah: "God works by human instrumentalities. . . . John Brown remembered them that were in bonds."

Altho the winter of 1859-1860 was particularly severe, and John feared for a time that winter wheat would not survive, they wrote with confidence of their outlook and situation: "Our condition is getting every way improved with the exception of our house. We are growing almost everything we need for the table, and when another harvest comes, we do not see why we need to lack any necessary."

But the drouth of 1860-1861 was just ahead and John and Sarah suffered misfortunes that would have overwhelmed them had they been of weaker fiber. Many families left the Territory, but the Everetts seemed to gather fresh determination from their desperate situation. In September Sarah wrote: "The story of our returning or intending to return is all humbug—we have never thought of the thing. . . . We don't want any assistance this winter. We are go-

(Continued on Page 24)

Farm Matters

AS I SEE THEM

I FEEL I must issue a few words of warning against too much dependence by farmers upon Government checks, for steady income.

In the long run, such dependence could amount to the American farmer having in effect one customer—the Government. Long before that stage is reached, if the program for price supports, or annual-income guarantees, really is working, farm income will be decided upon by successive Congresses, thru annual appropriations for government purchases, more loans, or the direct-subsidy checks contemplated in the Brannan Plan.

I am in favor of government price supports to protect farmers against losses due to farmers having responded to Government's insistence that farms produce abundantly to meet government needs and needs of the people for food.

But I have serious doubts whether it is in the national interest, nor in the interest of farmers themselves, for Government to fix prices, or to make subsidy payments, with the idea of guaranteeing profits to any group in our population.

Farmers will be in a precarious situation if they have to depend upon Congressional appropriations, made once a year, for their incomes, as a permanent program.

Fewer than one fifth of the population of the United States now live on, and make a living from, farms and farming.

Down the road, the other four fifths would determine farm income thru action by the Congress.

I felt at the time, and I feel now, that the American people owed it then, and owe it now, to the farmers of America to protect farm income for a period after the war ended.

In response to the request of their Government, farmers greatly increased their plantings and their production of necessary foods and fibers.

A farm plant cannot just shut down, or even slow down, its operations overnight, nor even in a matter of months or seasons.

Continuation of the wartime farm-income support for a period after hostilities ceased was more than just a matter of right, justice, equity. It was justified also as a matter of intelligent self-interest for the country as a whole.

Depressions start, generally speaking, with drops in farm income. When farm purchasing power is destroyed, the base of the buying demand for products of industry is wiped out.

Therefore it is in the national interest, I would say it is vitally necessary in the national interest, that farm prices and farm income be afforded immediate after-war protection.

But there are serious dangers, to farmers and to the national community, in continuing such supports at levels that will pile up undisposable surpluses.

I just mention this as something for farmers, and farm leaders, and farm organizations—as well as the public generally—to think about.

As I write this, it looks as if Congress has reached the final stages, for this session, of the struggle between the rigid 90 per cent price supports for the basic and a few other farm commodities, and the flexible 75 to 90 per cent program included in the so-called Anderson bill in the Senate.

On the whole, I believe I would side in with the leadership in the Grange, the American Farm Bureau Federation, and the National Council of Farmer Co-operatives, as preferring the flexible support program to the rigid price-support program.

I sincerely believe such a program will be to the better interest of farmers themselves, in the long run, than the more glamorous, high-support level at the rigid higher figure.

On the other hand, I am convinced that the government price-support program has come to stay. It has become a part of our entire national economy, and it would throw too many monkey wrenches into the machinery to attempt to abandon it.

Just what the national farm program will be in the future is going to have to be worked out largely by trial and error methods. But my advice to farmers is to support those leaders and programs who, and which, call for minimum interference with prices and controls by Government.

Government can be a good servant. But thru-out all history, government has been a bad master. And when government becomes master, it seldom keeps its promises.

A Marketing Challenge

I KNOW you are interested in anything that affects the market for farm products. It is important to all of us, as individuals and as groups in various lines of work. One point stressed by economists is population. Increase in population, they say, will play a big part in using up larger production of food crops.

So let's see what official figures along this line show. According to the Census Bureau, there has been a 13.1 per cent increase in U. S. population since the census was taken back in April, 1940. In other words, population in the United States has passed the 149 million mark and is well along the way to 150 million. The Bureau figures our population is increasing by about 200,000 a month. That many more people will help, of course, in using up food crops. But apparently not 13 per cent more.

Latest figures I have show city families are spending about 32 per cent of their income for food, compared to 26 per cent back in 1942 and before. On an income basis that would indicate folks are eating about 6 per cent more now than before the war.

In comparison to this 13 per cent increase in population, and the estimated 6 per cent increase in food consumption, we have our high farm production figures. For example, in 1946—peak year—farm production exceeded the 5-year prewar average by 33 per cent. At that time, of course, we were straining ourselves to grow all the food we could. And virtually all of it was being used overseas and in this country.

Production is much under that today, but not down to 7 per cent over prewar. Shipments of food overseas are down considerably. So the big point is that food consumption apparently has fallen off far more than production, and we are at the point of worrying about surpluses.

But under average conditions we are geared

to produce more than we consume. I don't look for production to drop back to prewar size. And I don't expect our increase to remain as high as it has been during the last few years. Soil-building rotations will hold production down to some extent under recent highs. Government controls also will play a part. People will eat more than they did before the war. But there still, normally, will be the surplus problem.

To help out there always is the hope that new outlets and new uses will be found for farm crops. This has happened. See what the citrus fruit growers have done. Last season for every dozen oranges that moved to market in their skins, about 7 other oranges went to consumers in tin cans and bottles. Up to 20 years ago, the orange crop in the United States had never exceeded 1½ million tons. Last season it is estimated orange products alone called for 1¾ million tons—more than any crop up to 1927-28.

Until 1929-30 the processed part of the crop had never been as much as 2 per cent. Somebody did a good job of selling orange juice and other orange products to the consumers.

No doubt a similar story could be told about the tomato crop, and about various fruits. We know a great many plastics and other products are being manufactured from milk, soybeans and other farm crops. I don't think we have reached the peak of production in finding new uses for farm crops, any more than I think we have reached the peak in acre yields on farms.

It will take a lot of patient research to find new uses and new products. But it can be done. It probably will take a lot of patience to sell the public on new products and new ways of marketing farm products. But it can be done. The Department of Agriculture has made several studies to find out how difficult it is to market a new product. Or to market an old product in a new way. The most recent report is on consumer response to marketing cut-up turkey. Some difficulty was found in getting retailers to break their routine in selling. Habit dictated that turkeys were sold whole for holiday markets. The trade had to be converted to the idea of selling any amount of cut-up turkey any time of year.

And consumers had to be trained away from the "turkey on holidays" idea, too. It was discovered they would buy turkey frequently, however, if given an opportunity to buy it in quantities suitable for the small family. It probably will take a good deal of work on the part of growers and processors to keep the cut-up turkey idea profitable. But it can be done with the right kind of publicity. And consumption of turkey will increase.

I am quite sure we haven't discovered all the markets, or all the way of marketing farm crops. Any more than we have learned how to produce the highest possible yields. Searching for the right answers to our marketing problems presents a great challenge to all who are interested in farm products. And I think the future holds a great many happy discoveries in this field.

Arthur Capper

Topeka.

Fight Over Size of Farm Price Supports

By CLIF STRATTON

Kansas Farmer's National Affairs Editor

CONGRESS is spending its closing days of this session (at least Congress and the country hope these are the closing days) fighting over the scope and size of the farm support price for 1950 crops.

The Senate refused to take the Anderson (N. M.) substitute for the House-passed Gore bill 10 days ago, af-

ter it had been amended to provide 90 per cent support for practically all major commodities. The bill was sent back to committee (Senate Agriculture) by a good size majority vote, af-

ter the Russell-Young 90 per cent support amendment had been adopted by a close vote. Vice-president Barkley deserted the Administration to adopt the Russell-Young amendment.

Chances still are that the 90 per cent program for basic commodities will be approved by the Senate, and accepted by the House. Otherwise the Aiken bill 60-90 sliding scale will go into effect January 1, and Congress is afraid to let that stand.

Technically, the Anderson bill carries (Continued on Page 26)

COUNTRY ADVANTAGES

with CITY CONVENIENCES

WHEN THE HUXMANS GO ALL-ELECTRIC

Whenever the Huxmans have extra help to feed, Mrs. Huxman is glad she has a quick, cool electric range in her modern farm kitchen. "Getting meals for 8 or 10 hungry men isn't much of a problem with a modern electric range like mine," she says.



Mrs. Huxman's automatic washer and dryer make her washday as easy as any other day. "I can wash my clothes, dry them in no time, and have all afternoon to myself! My washer really washes clothes clean, and the dryer dries them much fluffier than hanging them outside on the old-fashioned clothesline did," she says.



A big home freezer, chock-full of farm-fresh food, supplies the Huxmans with out-of-season delicacies all year 'round. Quick-frozen at the peak of flavor foods keep that way indefinitely, ready to use at a moment's notice. Can't you just taste those strawberries in January?



All the advantages of country living are combined with conveniences that most city dwellers would envy at the John L. Huxman's "Happy Hollow Farm" northwest of Newton, Kansas. Mr. Huxman—"Johnny" to his many friends—is a truly progressive Kansas farmer. He is an active member of the Farm Management Association, and knows to the nickel the cost and profit of every item and every operation on his all-electric farm.

Time-saving electrical equipment enables Johnny to milk his cows, feed 29 steers on full feed, take care of

his chickens and hogs, and do other odd chores around the barn every morning in little more than 50 minutes. Last year Johnny took care of 70 head of cattle without any help other than his electrical "wired-hands." "I couldn't begin to farm the way I do without electricity," he says.

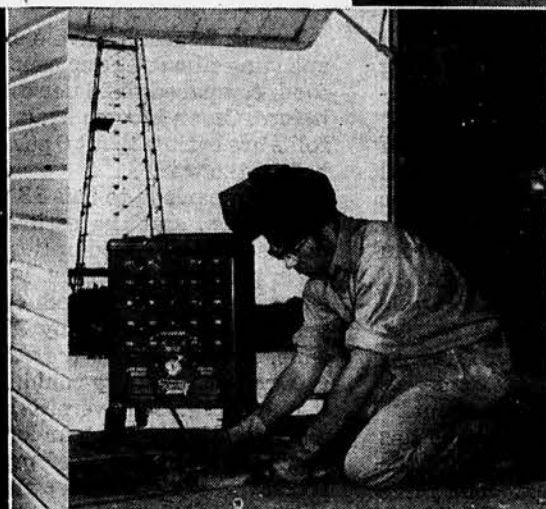
Mrs. Huxman feels the same way about the labor-saving electric appliances in her modern farmhouse. Her all-electric kitchen and automatic home laundry save her countless hours of work, leaving her with plenty of free time to look after 2-year-old Johnny, Jr.



Other electrical aids to better living and farming include electric hoists, 2 automatic electric water systems, a large electric water heater, electric brooders and water warmers, adequate wiring in the barn and other farm buildings as well as in the farmhouse, plenty of conveniently located electrical outlets all over the farm, good lighting—and even a radio in the barn!



This completely automatic feed grinder, is a real labor-saver. Grain from the elevator is automatically fed to the grinder, and the ground feed is blown back up 40 feet to the top floor of the barn. It can then easily be loaded by gravity into a truck or distributed to self-feeder troughs on either side of the barn.



Mrs. Huxman's pride and joy is her automatic ironer. "I wouldn't trade it for anything," she says. Mrs. Huxman uses it for all her family ironing. "It irons everything better than a hand iron, even Johnny's shirts. It's my favorite!" The electric refrigerator built into the wall saves space and keeps food safe in any kind of weather.

A farm welding unit especially built for farm electric lines certainly is a valuable piece of equipment to have," says Johnny, "and it's easy to use, once you get the touch." Broken farm machinery and tools can be repaired in a few minutes with an outfit like this. Costly delays in busy seasons are cut to a minimum.

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This Message
from the
Pioneers of
Rural
Electrification

Thoughts TO LIVE BY

Service

ACCORDING to an old story, a miserable king went from one physician to another seeking relief. One recommended a strict diet. Another gave his ruler bitter herbs. Still another prescribed mineral baths. But altho he faithfully followed the prescriptions of his doctors, the king found no remedy for his misery.

Then one day, he heard about an humble and obscure physician who had made some brilliant diagnoses. When this man was called to the court, he thoroly examined the monarch, professionally thumping his royal chest. In time, he said to the king: "To find relief from your misery, you must sleep in the shirt of a happy man." The king thought that would be easy to do.

First, he summoned the court jester and asked to borrow his shirt. As the jester complied with the request, the king heard him deeply sigh. The king inquired why one who seemed so happy should sigh like that. The jester then told his master that his buffoonery was only a mask covering the sorrow of his frustrated life. He wanted more than anything else in the world to be a serious statesman, but people would accept him only as a fool.

There was no use sleeping in his shirt, so the king turned next to his wealthiest subject. Surely, he would be the happy man whose shirt would bring him healing. But this man's heart was broken, grieving over his invalid son. And so the king went from subject to subject, but happiness he found nowhere for each man had his secret sorrow.

One day, at the gate of the city, the king heard the laughter of a beggar. It was such sincere laughter the king knew he had at last found a happy man. But alas, the beggar had no shirt, and so the king was thwarted again. Nevertheless, his search was not in vain. Finding so much misery in the lives of others, he began ministering to their needs. When he finally forgot himself in the service of his subjects, he slept in the shirt of the happy man. It was his own. In meeting the needs of others, he found relief from his own misery.

Another story like unto this one is told by Longfellow. At the mid-day hour, a monk devoutly prayed in his cell. Suddenly, the room became transfigured, and the monk sensed the presence of his living Lord. This was his shining hour. Could he capture the rapture of this revelation and keep it forever? Even as he wondered, he heard the convent bell calling him to minister to the mendicants who gathered at the gate. He was the monk who distributed the alms. What should he do? Renounce this ecstasy? Turn his back upon this Vision Splendid? Should he slight his Lord for a beggar at the gate?

"Would the vision there remain?
Would the vision come again?"

A voice within his breast whispered so that he seemed to hear with his outward ear:

"Do thy duty; that is best;
Leave unto the Lord the rest."

Straightway to his post he started. There the bread and water he distributed seemed to be transformed into the blessed Sacrament. And the gratitude in the eyes of the needy reminded him of "Inasmuch as ye have done it unto one of the least of these my brethren, ye have done it unto me." When his assignment was completed, he hastened back to his cell. In awe, he paused on the threshold, for the Vision was still there awaiting his return.

"Hadst thou stayed, I must have fled.
That is what the vision said."

This glorification of service is in sharp contrast with our prevailing practices. We desire to dominate and control. In that direction, greatness seems to lie. But the man called Master said, "Whoever would be great among you must be your servant, and whoever would be first among you must be your slave: even as the Son of man came not to be served but to serve." If he is right (and the evidence points in that direction), then our society is sick. As individuals, we are stricken with a lingering malady. From this misery, we, like the king, shall only find relief in sacrificial service.

Service is more than a commodity to sell; it is the royal road to abundant life.

—Larry Schwarz.

Coming Events

October 15—Cloud county corn field day, L. E. Willoughby, leader, Concordia.
October 17—Reno county FFA district leadership school, Buhler.
October 17—Pottawatomie county, community meeting, Rock Creek township.
October 17-20—Johnson county, State Grange meeting, Olathe.
October 17-24—American Royal Livestock Show, Kansas City.
October 18—Pottawatomie county, community meeting, Blue Valley township.
October 18—Harper county FFA district leadership school, Harper.
October 19—Montgomery county FFA district leadership school, Independence.
October 20—Lyon county FFA district leadership school, Emporia.
October 20—Doniphan county cornfield day to study the result of corn fertility and variety tests.
October 21—Cloud county citizenship leaders, Per Stensland, leader, Institute of Citizenship, Concordia.
October 24—Pottawatomie county, community meeting, Mill Creek township.
October 25—Pottawatomie county, community meeting, Wamego and Louisville townships.

October 25—Sumner county beef field day, Caldwell.
October 25—Cloud county home demonstration units annual achievement day, Concordia.
October 26—Harper county beef tour.
October 26—Pottawatomie county, Pottawatomie township.
October 26—Wabaunsee county state balanced-farming tour. Stops to be announced later.
October 26-28—Saline county, 1949 convention of Kansas Farmers Union, Salina.
October 27—Cheyenne county, meeting of farmers and bankers to discuss county organization of farm management association, H. C. Love, leader.
October 27—Osborne county sorghum field day.
October 28—Finney county turkey field day, Garden City Experiment Station.
October 28—Pottawatomie county, community meeting, Belvue township.
October 28—Reno county beef tour, Lot Taylor, KSC specialist.
November 4—Pottawatomie county, community meeting, St. George township.
November 7-8—Sedgwick county, statewide health conference, Wichita.

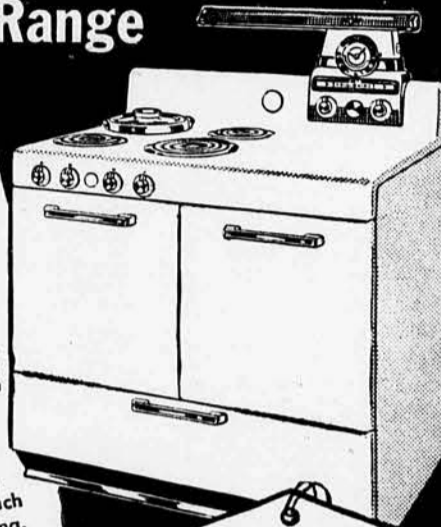
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| ANTHONY Wood Music Co. | DODGE CITY Hainline Appliance Co. | KIOWA Fisher-Wood Hdw. | PRATT Link Electric Co. |
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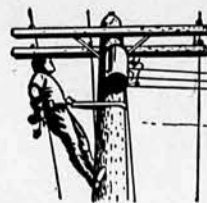
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Send me additional and where-to-buy-it information on the Delco-Remy Battery Ignition Unit for tractors.

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Now That You Have Electricity

By CHARLES HOWES

PERHAPS this department is a little tardy, but the early cold snaps this year caught us off guard. Nevertheless, some of you may not have thought to clean out your furnace pipes before getting the winter fire started. If you have a floor furnace, a good cleaning out around the grill and the heating unit is desirable.

How? A tank-type electric cleaner will pick up a summer's accumulation of dust and prevent it from circulating into the rooms. Heat has enough lift to cause dust to take off on a long trip, then it settles down on the furniture, floors and walls, much to housewife's disgust. So a good, thoro cleaning as far down the pipes as you can reach, around the heating unit, even a clean-up of your gas heaters or electric space heaters may be a good order.

Santa suggests a new development in recording the songs and chatter of children has been placed on the market. The recording is made on 8-inch, paper-thin disks coated with powdered iron and can be used over and over. The gadget plays without needles, works on the magnetic principle of wire recording applied to disks. And should you decide the record is not one to keep, the sound can be quickly erased and the disk used again. Furthermore, the machine is portable—just right for Santa's pack.

Now we read of a new application for heating cable, the same appliance that keeps pipes from freezing, that heats seedbeds, that can keep ice from forming on the walk or along the eaves. Excellent results by burying this equipment in poultry-house floors have been reported. We have heard of considerable reduction in chick mortality with this method. The warm floor helps take care of the disease problem, and eliminates crowding. It operates at about 2 cents a chick, according to the report.

Farm women are much in the thought of appliance designers these days. Stores are showing great varieties of automatic and semiautomatic washing machines that remove almost every hand operation from the chore except hanging the clothes to dry. In fact, there are even designs that permit indoor drying of washed clothes. One of these is contained in an ordinary 30-inch kitchen base cabinet. It utilizes a pressure blower to circulate air, an ultra-violet

ray lamp to sterilize the air, and an infra-red heating unit to heat the air. Now that so many women have changed their work schedules from one big wash-day a week to 5 or 6 little ones, an item such as this can be extremely useful, we are told, especially during winter.

Last month this column was proud to remark about a pint-size edition of electric refrigerators. Apparently such miniatures are not uncommon. This month we heard of another midget weighing 80 pounds with dimensions of 16 by 16 by 27. There is a cubic foot of storage space—which makes it a refrigerator for city use. However, it's worth mentioning in the event such an item meets a farm need.

A new application of a timing switch, that can be applied to poultry-house lights, is a photo-electric appliance which trips the light switch automatically according to the foot-candle value

Frost in Kansas

Earliest killing frost in fall—September 7, 1898, Thomas county.

Latest killing frost in fall—November 26, 1902, Sedan and Independence.

Earliest date in spring for last frost—March 4, 1878, Independence. March 9, 1905, Oswego and Columbus.

Latest date in spring for last frost—May 30, 1918, Ford county.

of the light in the building. In other words, this mechanism will even turn the lights on during a dark day should the light level drop below a minimum.

Down at the farm of G. Fred Williams, in Reno county, last month, he was proudly showing this reporter a unique milk-can hoist. Williams is a former president of the National Ayrshire Breeders Association, has about 100 animals on his 400-acre farm and produces a lot of milk. The hoist consists of a small electric motor that applies power to steering mechanism taken from an automobile. A cable, chains and hooks for the milk-can han-

(Continued on Page 9)

GRANDMA . . . By Charles Kuhn





G. Fred Williams, Reno county Ayrshire breeder, demonstrates his electric milk can hoist made from a small motor, a Chevrolet steering mechanism, and ordinary barn door track.

dles provide the vertical mechanism. An ordinary barn door track fastened to the ceiling joists of the milk house permits the entire assembly to be pushed from room to room. A reversing switch on the motor does a good job of controlling the raising and lowering of the cans.

As it stands now, it appears that almost 100 per cent of the rural electric projects in the eastern portion of Kansas will be completed within 12 to 15 months. The western projects will take longer, understandably, because of the heroic proportions of the construction.

For the most part, problems related to material have been solved. The private utilities and co-ops indicate that any delay occasioned now is usually caused by a manpower problem—obtaining manpower at reasonable cost. From the record, 12,000 farm homes were connected in 1947, 20,000 were connected in 1948, and the remaining 48,000 are expected to be connected during 1949 and early 1950.

Have you ever thought a heat lamp or two placed over a work table in a cold building might permit working during the cold months without gloves? It also is possible these same lamps could provide light.

October Jobs

Plant fall bulbs such as tulips and narcissus when tree leaves drop; dig, divide and transplant peonies; unpack lily bulbs as soon as they arrive and plant them as soon as possible so they won't dry out; cut off, remove and burn old peony stalks and leaves because many of the diseases of peonies are likely to overwinter on this old plant debris.

Ready for Trees

If a windbreak is in your farm plan for 1950, it is best to prepare the site now as you should prepare for any other crop. By working the soil this fall, it will be in much better condition, thus giving the trees planted next spring a better chance for survival and more rapid growth.—Robert L. Wilson, K. S. C.

Moving Trees

Most species of ornamental trees and shrubs may be transplanted in the fall. If the work is done at this season of year, plants should be watered immediately after planting and, if the winter is dry, they should be watered occasionally during winter months. An advantage of fall-planted plants is that they begin growth early in the spring, and a greater proportion of them survive the first growing season than if they are transplanted in the spring.—William F. Pickett, K. S. C.

Grain Storage Plans

A grain storage building plan catalog is now available, published by the Midwest Plan Service and the USDA. There are 30 plans of various storage buildings listed with illustrations for each. Anyone considering construction of a grain storage building will find this plan catalog useful and reliable. Please address Farm Service Editor, Kansas Farmer, Topeka, for a copy of the catalog. Price 25c.

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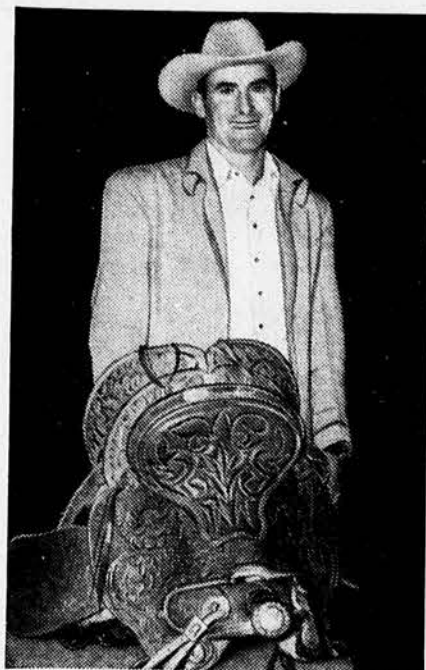
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Track Star Now World's Champion Rodeo Rider

Barney Willis, Former U. of
Southern Cal. Sprinter Now
Bulldogging Champ



BARNEY WILLIS AND PRIZE SADDLE
Even grandmother rode a horse

CHAMPION A-FOOT OR A-HORSE—that's rodeo star Barney Willis! He's a co-holder of Pacific Coast 50 yd. Indoor Sprinting Record. Set it in college days. NOW he's won IRA World's Championship for bulldogging!

* * *

Boyhood on Oregon ranch developed Barney's riding skill. But in college he studied Fine Arts. Couldn't forget horses though, so in 1941 set aside painting to become rodeo rider. Mighty rugged work, bulldogging! Barney needs his Wheaties! Gets 'em, three or four mornings a week. Likes those nourishing whole wheat flakes with fruit and cream. Famous training dish!



GRANDMOTHER RODE TOO

Whole family's hobby: horses. Even his grandmother loved to ride! At 88, she still cheers Barney's riding. Still eats Wheaties, too. Willis family is another of many 4-generation Wheaties families all over the country.

America's favorite whole wheat flakes: Wheaties. Second-helping good. Nutritious, too. Three B vitamins in Wheaties; also minerals, protein, food energy. "Breakfast of Champions." Had your Wheaties today? Have some now!

EXTRA helpings in Extra-Big-Pak of Wheaties. Large package contains 50% more than regular size. Fine choice for your active, hungry family!



"Here comes old Tex from Bar X.
Must've had his Wheaties already."

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PHOTO BY LUCILLE STEWART

Brannan Heads Speakers For Farmers Union

CHARLES F. BRANNAN, secretary of agriculture of the U. S., is the top-line speaker at the Kansas Farmers Union convention this year at Salina, October 26 to 28. Brannan, author of the Brannan farm proposal, will tell of his plan at the convention. Jim Patton, president of the National Farmers Union, is another featured speaker.

The 1949 convention offers delegates a fine opportunity to learn more about

the many problems confronting agriculture today. Talented entertainers will be on the program during the session, and on Thursday evening, October 27, an unusual mixer dance with old-fashioned square dancing has been planned. There also will be other types of dancing designed to please the old and young.

Lamer Hotel is convention headquarters, and meetings will be held in Memorial Hall.

Kansas Future Farmers Earn High Honors

FOUR Future Farmers of America members from Kansas were awarded the organization's highest degree, that of American Farmer, at the recent FFA's 22nd annual National Convention in Kansas City. Kansas farm youths honored are:

Lon Dean Crosson, Minneapolis, Minneapolis chapter and high school.

John Gigstad, Nortonville, Effingham chapter and Atchison county community high school.

Tim Hale, Alton, Alton chapter and high school.

Robert Knott, Hesston, Newton chapter and high school.

Nationally, the FFA elected 237 members to receive the American Farmer degree, largest number awarded in the 21-year history of the organization. Each degree winner received a certificate and gold key from the FFA organization, and a \$25 check from the Future Farmers of America Foundation, Inc.

Attainment of the American Farmer degree is based on the Future Farmer's record in farming, leadership and scholarship. The degree is limited to FFA members who have been out of high school at least one year, and who are showing evidence of becoming successfully established in farming. State Associations of FFA may nominate only one American Farmer degree candidate for each 1,000 members or major fraction thereof, except that states having fewer than 1,000 members are entitled to submit one candidate each year.

Seventy-seven Future Farmers of America local chapters were honored at the convention. These included the Olathe chapter, at Olathe, which received a silver emblem.

Chapters were grouped into Gold Emblem, Silver Emblem, Bronze Emblem and Honorable Mention classifications according to their records of accomplishment in supervised farming, cooperative activities, community service, leadership activities, earnings and savings by members, conduct of meetings, scholarship of members, recreation and other general activities.

Each chapter in the contest had been selected locally as one of 2 from the state to be entered in the national competition. Emblem winners received plaques designating their award, and the Honorable Mention group received certificates. The 77 chapters in the national contest represent the best from the Future Farmers of America's 7,250 local chapters.

Future Farmer of America members representing Kansas in the FFA national judging contests in dairy cattle, dairy products, poultry, livestock and meats include:

DAIRY CATTLE: Team members: Galen Morley, George Brzon, Charles Hanzlick. Alternate: Donald Householder. Boys from Belleville H. S.

DAIRY PRODUCTS: Team mem-

bers: Charles Alexander, J. Elton Zimmerman, D. Wayne Zimmerman. Alternate: John Palmer. Boys from Olathe H. S.

POULTRY: Team members: Don Alexander, Harry Hamilton, Bill Froebe. Alternate: Charles Cramer. Boys from Cherryvale H. S.

MEATS: W. A. Rawson, coach. Team members: Don Hudsonpillar, Ted Hanson, Lyle Lagasse. Coach and boys from Concordia H. S.

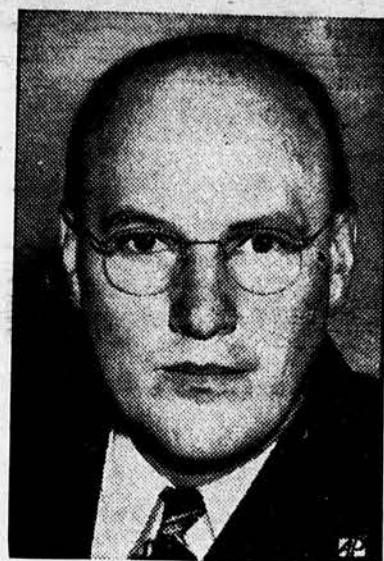
LIVESTOCK: Team members: George Brzon, Charles Hanzlick, Galen Morley. Alternate: Donald Householder. Boys from Belleville H. S.

Need Farm Bins

The new government-owned grain bins being erected in Kansas will be used entirely to store grain to which the government takes title.

Reports received at the state PMA office indicate some farmers believe the government bin-purchase program has decreased the need for farmers to get their own bins.

"The new bins will all be used to store crops which are taken over under the government price-support programs," Glenn H. Johnson, PMA



Charles F. Brannan

chairman, points out. "None of these bins will be available this year to house new grain under the corn resealing program or otherwise."

When the government no longer needs the bins, they may eventually be sold or leased to farmers, according to the PMA. However, the structures will not be available this fall to help meet on-the-farm storage needs.

Farmers must still buy or build their own bins for storage on the farm, emphasized Johnson. He urged farmers to take advantage of the 85 percent loans which the government has made available to build new granaries. These loans are repayable in annual installments over 5 years.

For More Milk

A dairy cow wants her meals on time. Dairy specialists at Kansas State College explain that greatest feeding efficiency requires close attention to the clock. Irregular feeding causes cows to take a similar attitude toward production.

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Marketing Viewpoint

By H. M. Riley, Livestock; John H. McCoy, Feed Grains; Paul L. Kelley, Dairy Products; Joe W. Koudele, Poultry and Eggs.

I have plenty of wheat pasture. What are the prospects for buying and pasturing lambs this fall? Will the market hold up?—E. S.

Based on information now available, it seems likely lamb prices will hold up well during late fall and early winter. The general level of consumer demand is expected to be well maintained unless strikes continue to become more widespread and prolonged. The lamb crop this year is smallest on record. Altho marketings probably will increase during October, prices are expected to decline only slightly due to small number of lambs to be marketed, and strong demand for feeder lambs.

Reports indicate feeder lambs are scarce and prices are being bid up by wheat pasture operators. There appears to be little advantage in waiting to buy, as the number of feeder lambs available will be far short of the number desired by feeder buyers.

I have a car of wheat in the bin. It is farm stored. Should I get a loan or will I have a chance to sell this wheat at about the loan rate?—H. D. J.

It appears the most profitable disposal of this wheat will be thru either a loan or purchase agreement. You have until January 31, 1950, to decide whether to place the wheat under one or the other of these support provisions. In order for you to gain by selling on the market, the price would have to be equal to the loan rate plus about 7 cents. You can earn this 7 cents for storing the wheat on the farm. However, there is a slight service charge for obtaining a loan or purchase agreement. If the market price reaches or exceeds the net loan plus the storage payment before January 31, 1950, you could sell the wheat, if not you could take out a loan or purchase agreement.

Do any milk markets pay premiums for fall milk production?—E. C. M.

Special premiums are paid producers whose fall production pattern has improved relative to the market average in the Kansas City and Topeka milksheds. Many producers find that systems of fall production are more profitable than other systems, since their cows give a greater annual production of milk. Altho more feed may be required the average cost per hundred pounds is less in many areas under a system of fall milk production.

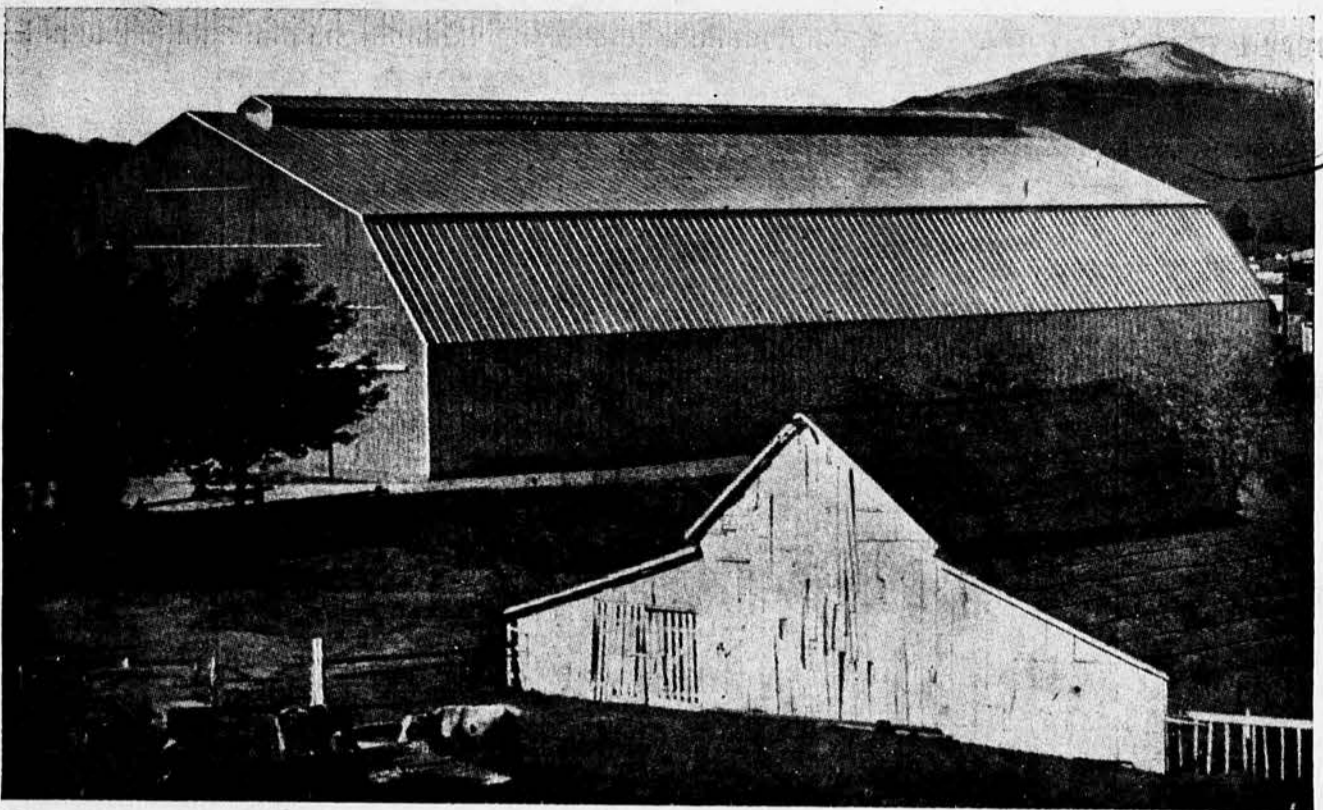
What effect does the size of the turkey crop have upon price changes during the time when they are marketed?—H. S.

The price of live turkeys ordinarily drops as the marketing season progresses during years when turkey production increases substantially over the preceding year. Likewise, the reverse situation also is true. A farmer might well plan to sell his turkeys early (in October) in years of large production. On the other hand, he could well market his turkeys later during years when production is small.

Generally speaking, hen turkeys rise in price from Thanksgiving to Christmas while toms decline in price. If turkey production is small, the Christmas market ordinarily will be higher than the Thanksgiving market but if production is large, the Christmas market usually is lower. In 1949 farmers raised the second largest turkey crop on record. It is expected they will market early this season in anticipation of declining prices later in the season.

Keeping Warm

Best time to reduce winter heating costs is before cold weather arrives. Savings of 50 per cent in fuel often result when a home is completely insulated. Retarded flow of heat thru the walls means fewer drafts, cooler houses in summer, and more year-round comfort for the individual. In addition, the lighter load on the heating system will make it last longer.—Murlin R. Hodgell, K. S. C.



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dealers. It has a storage capacity of 4,000 tons of hay, and more than 100,000 bales are moved in and out of it each year. Read how it helps increase profits.

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SAYS H. C. ELLINGWOOD, OF SALINAS, CALIF.

"My storage barn is as much as 15° cooler inside because the Kaiser Aluminum Roofing reflects the sun's heat," continues the owner of the H. C. Ellingwood Hay Company. "And that coolness added 3 to 5% to my hay profits last year."

Here's how Mr. Ellingwood figures the coolness of his barn paid off in dollars and cents:

"My hay weighed more—because loss due to drying out was cut by from 3 to 5%. Which meant that much more profit!

"Even though hay retained mois-

ture, the absence of intense heat reduced chance of mildew.

"Because my hay stayed greener and fresher the year-around, it sold at a premium price in mid-winter.

"Workers in my barn are more efficient—because they're cooler—during the hot days of the harvesting and storage season."

But that's not all. Mr. Ellingwood says also, "The lightness and strength of Kaiser Aluminum Roofing made the barn easy to erect... permitted smaller girders and a lighter frame than would have been necessary with

other materials. In fact, here alone enough saving was made to pay for the entire cost of the aluminum covering!"

What's more, Mr. Ellingwood knows his barn will last for generations—maintenance free, weather-tight, rustproof... undamaged by rotting, warping or the attacks of termites. In addition, Kaiser Aluminum Roofing gives his building excellent fire protection.

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Cherryvale, Kan.

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Standard Seed Company, Clarinda, Iowa.

Gentlemen: I raised your Standard 613 Hybrid Corn last year and I am mighty glad. My Standard 613 yielded from 30 to 35 per cent more corn than other varieties in this area. Top yields like that mean extra profit.

I also recommend your Standard 800 and 813. They are very good, too. I have had excellent yields with them on ground which my neighbors told me "wouldn't grow corn." I think Standard Hybrids can't be beat. Sincerely yours,

FERGUSON, Jr.
Cherryvale, Kansas

August 19, 1949

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Life in the Netherlands

By EVELYN HABERMAN

Here is letter No. 5 from Evelyn Haberman, of Heizer, one of our 4-H'ers who has been spending several weeks in Holland.



Evelyn Haberman

I HAVE been in the Netherlands 2 months, and am now on a second farm near Hulsberg in the province Limburg; the southernmost province. The country here is very pretty and picturesque. This also is quite a tourist center. Here are located the mountains of Holland. There are hills covered with trees, and smaller hills mapped out in small fields of cropland and orchards. Roads winding thru the hills are lined with trees, sometimes hedges; and often there are fruit trees in meadows enclosed by hedges.

One passes lovely old farms and castles going from village to village. This is one of the oldest parts of the Netherlands as witnessed by the castles, villages and farms that have stood for centuries. Maastricht, a really beautiful old city, dates back from around the twelfth century. It still has its walls for protection. The first thing one notices in as old a city as this, are the narrow streets and the still narrower streets.

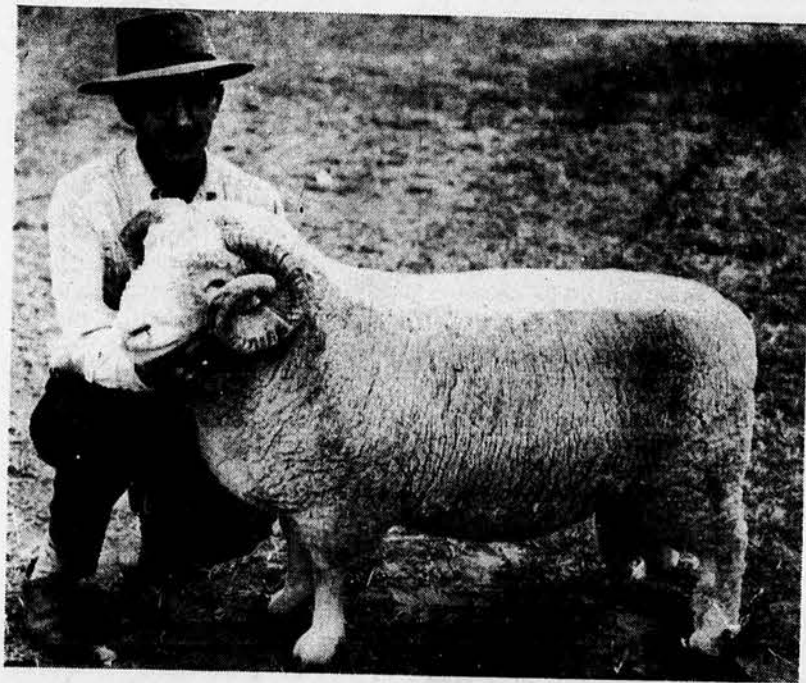
But before coming here, the 3 of us in the Netherlands, Josephine Daines, Utah; Oscar Schmidt, Maryland; and myself, spent a week at a folk high school in Bergen, North Holland. We were there as guests.

This school is operated on a year-around basis, and ordinarily the courses are longer. But this week offered a special international one-week course conducted in English. During this week

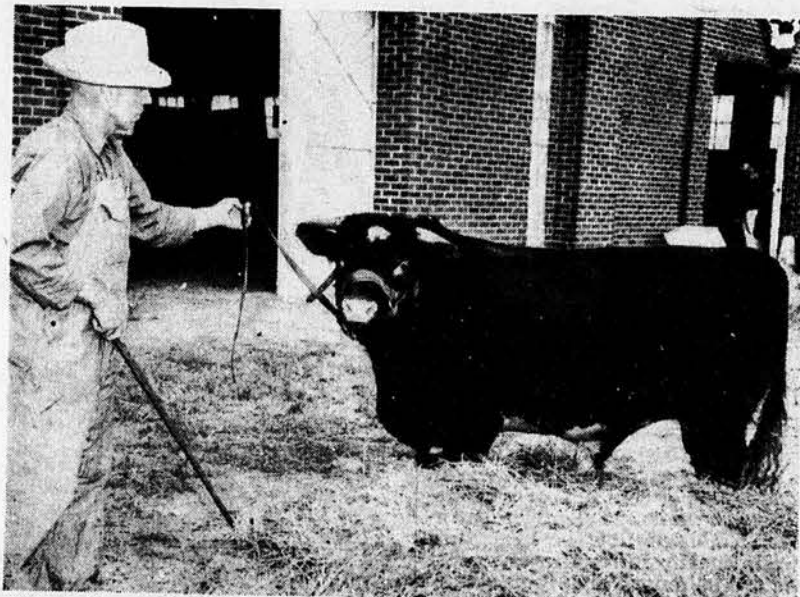
there were 53 people from 10 countries living together. It reminded me of a 4-H camp, but instead of 4-H'ers there were people from different countries working, talking, singing and having fun together. The group especially enjoyed singing. They knew many American songs, their favorite being "Old MacDonald Had a Farm." One could always hear someone start this old tune while working. Everyone pitched in and helped with the work, dishes, bread cutting, meal preparation, cleaning, gardening, and what's a better way

(Continued on Page 13)

State Fair Champions



It was the first year for Dorset sheep at Kansas State Fair, and the bulk of the top honors went to Ray Glassburner, Wichita, holding the champion Dorset ram in this photo. Mr. Glassburner won 7 out of 9 possible first-place ribbons in the Dorset show.



This Shorthorn beef-type bull, Mercury's Major, won reserve-championship honors at both the Kansas Free Fair and Kansas State Fair. He is owned and shown here by William E. Thorne, Lancaster.

to pass the time than with a good song?

Thruout this week at the folk high school, we had lectures, mainly on Western Europe and the economic conditions, and also made excursions. Several times during discussion periods that followed lectures, the group became quite wound up in a discussion about the Marshall Plan. This plan has been a great help here, and the people want to know what America thinks about it; the why, when, where, and how it started. And last but not least, what does America expect to gain from it or why is she doing it?

The excursions took the group to several new polders, the great dyke, and the famous cheese market at Alkmaar. My, what a crowd at this cheese market! Everyone pushing and trying to squeeze up to the roped-off area where the men were working. The market is held every Friday and chimes from the old tower ring all day. The men work in white uniforms and various colored hats. The different colors of hats represent different markets. We also spent one afternoon in Amsterdam. There we took a boat ride on a canal thru the city.

Nothing Very Fancy

This school was nothing fancy and was simply operated. I discovered its simplicity the first night there. We slept on straw mattresses and pillows, but by the end of the week I was beginning to get used to them. Meals were served in Dutch style with the exception of breakfast. Then we had a porridge and bread. So, there was a bread meal at breakfast, warm meal at noon, and a bread meal in the evening. When going on excursions, we would take a lunch of breads along with us. When time to eat, we would stop at one of the many drinking places, go in and have our lunch. We also had our teatimes at 11 in the morning, 4 in the afternoon, and about 9 o'clock in the evening.

The school building is a big, old mansion. All floors were just plain wood. On the main floor was the place of activity—cooking, eating, classes—and on the second floor were the dormitories.

The big difference with this school was that they had no recreation. All free time was just spent resting and talking. So what did the 3 Americans do but to try and teach them some folk dances. The boy from Maryland is an excellent square-dance caller, so he, a Swedish girl and I attempted to teach some folk dances. The group really seemed to enjoy this maneuver.

School ended on Saturday, so Sunday was a free day for us and we could do as we pleased. Guess what we did? The 3 of us and 2 Dutch friends rode 10 miles on bicycles to a big lake and went sailing all afternoon. It was a perfect day for sailing and we had taken a lunch of sandwiches and apples. It was wonderful.

Just a Little Nervous

Monday morning found me on a train heading for Maastricht, where I was to meet my hosts. I dare say I was just a little nervous traveling by myself. I was never quite sure whether I was on the right train and just how, when, or where I would catch my next train. It was necessary that I make several changes en route. To top things off, I did catch a wrong train out of Amsterdam and had to make several extra changes. It was all fun, especially when the conductor could not speak English. But people on the train were nice and someone would always help me get my train.

I arrived in Maastricht on time and tired and happy. But wait—how was I to know my hosts? I had no idea who they might be. There was no one on the platform who seemed to be waiting for anyone, so I proceeded to the lobby

3-Yolk Egg

Mrs. Herron Williams, Shawnee county, is well acquainted with eggs. She has raised chickens all her mature life. But one day recently she cracked a large brown egg, produced by a New Hampshire Red hen, and in it found 3 perfect yolks, first "triplet" egg she ever had seen.

Now, who else among Kansas Farmer readers has cracked open a 3-yolk egg? Or is this one an all-time Kansas record? Please drop the editor a card about your unusual eggs.

and again found no one. There were no chairs, so I sat on my suitcase and waited. Nearly an hour passed and still no one. Then I noticed a young couple who had entered the lobby some little time before; they walked past me and made several comments. Soon they came back and asked whether I was the girl and, of course, I was. They, likewise, had no idea who I was and were wondering how to find me. When walking past me, they noticed a U. S. sticker on my suitcase and thought perhaps I was the girl. From the station we went to the farm which was about 7 miles.

Very Large Farm

This farm is a 160-acre fruit farm which is very large for this part. The average farm is about 30 to 50 acres. Buildings here are very different from those in the north. They are built around in a square—house on one side and barns on 3 sides. This leaves an open square inside. In the center of this interior square is what they call a manure hole; a place to collect barnyard wastes which are then used for fertilizers. This square covers the greater part of this interior portion. The remainder

of this area (about 10 feet wide) is just cobblestone and is used for a passageway. The buildings are large and are made mostly of brick and some of chalk stone.

My first impression as we entered the home between a rather large gate was that it was an estate or something. The house and the landscape around it are very pretty. There is a highway that passes directly south of the place, but the house faces west, and what a pretty view. There is a beautifully landscaped garden of grass, trees, shrubs and flowers. As we turned in at the gate we drove up to the front of the house—in Groninger, one drives up to the front of the barn). On one side of the graveled driveway are blooming rose bushes and on the other side near the house are various flowers. On the terrace, which extends along only part of the house, are planted red geraniums.

To the north of this garden, first comes a small part of the orchard in a meadow and then a little woods. In this forest, about 1/4 mile from the house, there is a swimming hole, and oh, what fun!

The folks, Mr. and Mrs. Rolf Smits,

are a newly-wedded couple and are making their home with his father; the father lives downstairs and they have fixed their little home upstairs. They are very nice and are taking me to see many places and things. Life on their farm is an enjoyable and a rather exciting one.

Give Higher Premiums

"Inflation" has hit the International Live Stock Exposition at Chicago, too. In recognition of its 50th anniversary showing this coming November 26 to December 3, Exposition officials announce that large increases in premiums will be made. These increases will reach throut cattle, swine and sheep classes.

In the classes for purebred Hereford, Shorthorn and Aberdeen-Angus cattle alone, prize money increases of \$3,000 in each class will be made over last year. Counting steer classes, cash premiums offered in each breed total \$20,000, highest in the history of the event.

In commemoration of the anniversary, Sterling silver trophies will be awarded this year to championship winners in all classes of the Exposition.

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SAVES HALF DAY.
Walter Hunt weld-repaired this broken coultter shank in 20 minutes. Going to town for repairs would have lost a half-day.



SAVES \$160. Hunt has all kinds of weld-built special equipment. This post hole digger cost him only \$20.00 for parts. A new digger would have cost \$180.

WALTER A. HUNT
Sunnyvale Farms, Route 4,
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Walter Hunt and his "Lincolnwelder." Walter won the "Kansas Farmer of the Year" Award in 1948. His 670-acre farm is noted for its pure-beef short horn cattle.



"It's hard to count the cost of delays when equipment breaks down. One part can ruin a crop worth thousands of dollars. These breaks are bound to happen, but with a farm welder handy such emergencies aren't serious any more.

"I had three breakdowns in one week not long ago. Ordinarily these would have meant a loss of a day and a half. With my Lincoln welder I repaired the break each time and got the equipment back on the job in about 20 minutes. My welder also lets me weld up all kinds of gadgets as well as make my equipment produce more. I never thought welding could be so easy as it is with a Lincoln welder. And the welds are strong, too. Not one of my welds has ever pulled loose."

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MAIL COUPON TODAY

Hybrids Help the Garden

By WILLIAM G. AMSTEIN, Kansas State College

THE 1949 Kansas garden season is pretty much history now, except for the many fine meals to be enjoyed as the result of the successful production and storage from them this year. Recently at the Kansas Free Fair and the Kansas State Fair, I had a chance to visit with many people about their 1949 gardens. Results as well as problems encountered naturally varied greatly. In general, good success was enjoyed in gardens this year.

Stories of outstanding production were very commonly related to me. The new field of hybrid varieties no doubt accounted for a part of this success. One example had to do with cucumbers. You will recall many years when, between insects and disease, very few plants survived to produce any useful cucumbers. With the introduction of hybrid varieties generally good results have been reported with hybrid cucumbers. Burpee's hybrid has proved extra good in most locations.

Many similar reports have been given on hybrid tomatoes. However, we have a greater difference in adaptation in various parts of the state with tomatoes. I think the variety question on hybrid tomatoes is still at least a year or two away from a definite answer for all sections of the state. We are where we were with hybrid corn 10 years ago.

A Common Question

One of the most common questions on tomatoes was about the cause of the tough, white flesh under the skin of an otherwise ripe tomato fruit. In most cases, there is only one answer and that is, it was caused by an insect known as the stink bug. By the way, this same bug was, we think, responsible for many reports of damage to strawberry plants this year where the plants bloomed extra well, yet few, if any, fruits were produced. For control of the stink bug, we suggest use of chlordane, the same material used by so many with good success on grasshoppers. Still another common question caused by this same stink bug was the cat-faced peaches.

Hybrid sweet corn continues to make more friends each year. Here again as in the case of tomatoes no one variety has complete acceptance. Golden Cross Bantam and Ioana were probably the 2 outstanding main sea-

son varieties. Early season hybrids did not show up too well. In many cases they had too much smut.

Irish potatoes encountered many problems. Wet weather, chlorosis and potato bugs were some of the problems commonly noticed. Keeping the potato patch in the same location year after year was one definite cause of problems. Leaving the potatoes in the ground to become soil-burned hurts their storage chances. Many reported good satisfaction from use of plant hormones to prevent sprouting.

Outstanding Value

Value of new insecticides and fungicides in promoting garden success was outstanding. Chlordane, Toxaphene, DDT, Fermate, Zerlate and Marlate are among some of the newer materials that contributed to the success of the 1949 gardens where they were used in time and correctly. When their use becomes more widespread, we can expect even greater success in handling many of the troubles.

Too many gardeners failed to obtain early production results because last fall or winter, the garden was not early plowed. As a result, by the time the garden was plowed and planted this spring, the calendar reading was early summer. It is surprising that some of these gardens produced anything, considering the late start made.

Seldom have I noticed a season when supplementary irrigation paid better dividends than it did this year. Instead of waiting for rain, many gardeners turned on the windmill or started the pump thus guaranteeing needed moisture in time. As a result, their gardens prospered while many others failed to produce for lack of a little water at a critical time. Even with normal rainfall, supplementary irrigation will pay.

Repeat as Winners

Geary county repeated last year's performance to take first place in the state poultry judging contest at Hutchinson, and will participate in the invitational Inter-State 4-H Poultry Judging contest, to be held November 29 in the Chicago Coliseum. The inter-state contest is sponsored by the National Farm Show.

The Geary county team is made up of: Harold Blegart, Sam Miller, and Jerry McCluskey.

MYRTLE . . . Right Around Home

By DUDLEY FISHER



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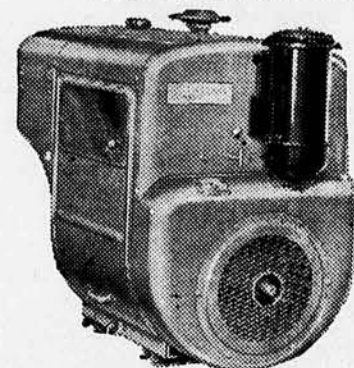
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CASE ★ ★

Readers Say

THE article in Kansas Farmer August 10, "This Was Life in Early Kansas," is certainly interesting. While I cannot go back personally as far as this article, I can remember very well much in the early 70's. I am 83 years old.—Mrs. C. C. Cunningham, Toronto.

Just a line to say how very much I enjoyed reading "Life in Early Kansas." Surely those folks of early days had great faith, courage and love.—Mrs. Pat Miller, Sparks.

I surely enjoy "Life in Early Kansas." I have 3 volumes of Kansas Historical collections, 1902-1904, 1905-1906, 1911-1912. Read parts of them many times. Would like to know someone close who would exchange books to read on the subject of Kansas. Not to keep.—Mrs. Glenn E. Davis, Dodge City.

How I enjoy "Life in Early Kansas." I want to keep these for future reading. Sarah reminds me of my mother who made cheese in Nebraska 45 years ago. My father took one cheese and gave samples, after that my mother couldn't make enough cheese to supply the grocery store. I can see my father hitch up Bess and Bell, our favorite team, to the spring wagon, and take the cheese to town. What an occasion! Then my father would return late at night with "Lion Head" coffee. Those prizes! And once he brought home Grape-nuts! Which was a must on our grocery list ever after. Give us more stories like, "This Was Life in Early Kansas."—Mrs. M. C. Bauer, Harper.

I want to add my word of appreciation for the fine letters sent in by our Ambassadors of Peace—the 4-H'ers, and the article "This Was Life in Early Kansas." I came to Kansas in 1884 with my parents, a young girl of 13. It was close enough to pioneer days that John and Sarah Everett's experiences seem very real to me.

Evelyn's and Stanley's letters, with those written by the young man last year (Armin Samuelson) are more than interesting, they are instructive. I only wish they were longer and came more often. It would be interesting to know what the European youth think of us. Thanks for all the good things in Kansas Farmer.—Mrs. Mary S. Whitsitt, Madison.

We enjoy those early Kansas stories, "Life in Early Kansas." Our parents came to Kansas some 65 or 70 years ago. Newton was the end of the railroad when my parents came. Best wishes for more interesting stories.—C. F. Seehaver, Hartman, Colo.

I enjoyed very much reading the article "Life in Early Kansas," also about F. W. Bennett the blacksmith. My father J. G. Erdman was a blacksmith in Quincy, Ill., until ill health caused him to get out in the air and sunshine. In 1885 he bought a farm 3 miles southwest of Independence, where he lived until he passed away in 1920. In 1864, when he was 20 years of age, he went with a wagon train from Quincy, Ill., to San Francisco, Calif., where he stayed for 3 years shoeing mules then he returned to Quincy until 1885 when he brought his family to Kansas.—Mrs. Henry Burghart, Chautauque.

We thoroughly enjoy the entire Kansas Farmer and especially such articles as "Life in Early Kansas," and about the "Oldest Blacksmith." We so easily forget the courage and fortitude that have gone with our country's history. Also, thanks for the letters from Stanley and Evelyn. Stanley is home folks and we appreciate this opportunity that has come to him. His father now is on his way to Switzerland to join Stanley in visiting his old homeland and showing his son the scenes of his childhood.—Mrs. Ira Austin, Edson.

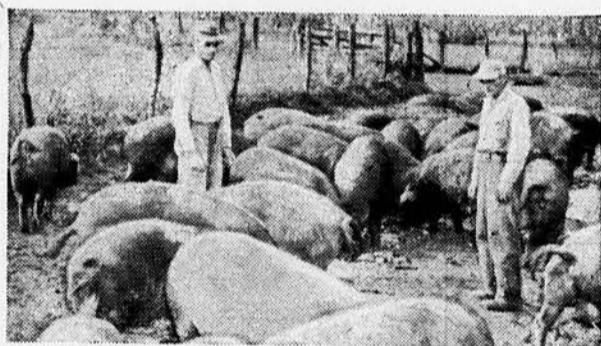
We enjoyed the article in Kansas Farmer, "Life in Early Kansas." The views of Lawrence were especially interesting to me as my relatives, Mrs. Arthur Detlor and Mrs. Clarence Reynolds, have lived in or near Lawrence all their lives. I was humiliated when our great state went wet in the 1948 election, and we will never rest easy when such a program exists in our fair state of Kansas.—Mrs. Harry Koken, Bird City.



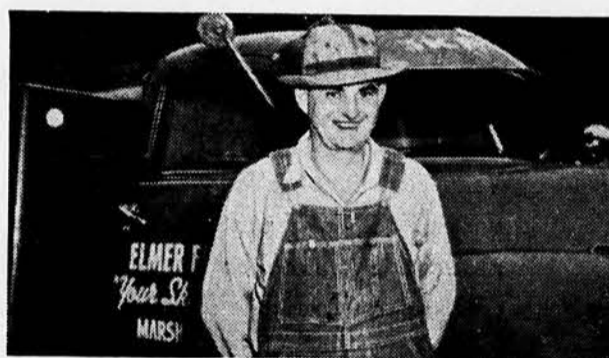
"Our tractors are good actors, thanks to Skelly!"

Guy, Austin and Robert Montgomery, near Marshall, Missouri, have been Skelly customers and Skelly boosters for over 11 years.

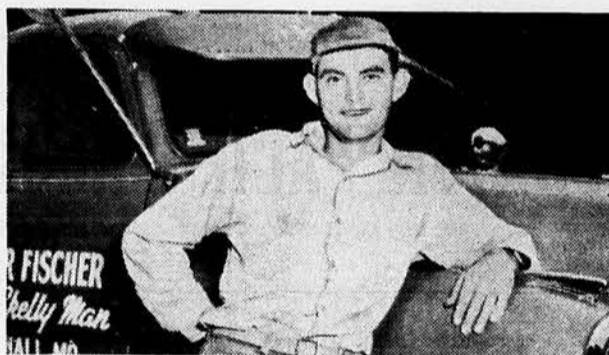
Here's more proof that Skelly products help farm folks achieve top operating efficiency and economy in their machines! Steady Skelly customers since 1938, the Montgomerys report outstanding service with their three busy tractors. For instance, their McCormick-Deering tractor, purchased in 1946, has run exclusively on Skelly Fortified Tagolene Heavy-Duty Motor Oil... with the only extra expense involving *three sets of spark plugs!*



You'd think the Montgomerys would have plenty to keep them occupied with their livestock and varied crops—but they also manage to tend this herd of 40 sows!



Guy, elder Montgomery brother, adds the fact that their 600-acre farm also boasts three cars and a truck—all using Skelly products, and to mighty good advantage!



This is Robert, who lends a willing and able hand in keeping the Montgomery place humming. It includes 160 acres in corn, 80 in oats, 50 in wheat, and 60 in hay.



Austin displays a sample of the hefty livestock that topped the St. Louis market last August, averaging 1200 pounds.

Elmer Fischer, Skelly Tank Salesman, Marshall, Missouri, rates high with the Montgomery brothers. They think his friendly, dependable service, which is typical of Skellymen everywhere in the Middle West, is tops. Find out how Skelly can help *you*—contact your Skelly Tank Station Salesman or Jobber today. His full line includes Skelly Supreme, Fortified Tagolene and Heavy-Duty Motor Oils, lubricants, fuels, and accessories. Money-back guaranteed!

SKELLY OIL COMPANY

Tune in Alex Dreier with his first network news commentary of the day, Monday thru Friday, and to Lloyd Burlingham on Saturday, over NBC. 7:00 a.m. (7:30 a.m. KOA—Denver; 6:45 a.m. WMAQ—Chicago)



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Take advantage of long-time feeding privileges under Feed-in-Transit rules, and rates recently reduced as much as 60%. Union Pacific's diversity of service also includes short-period feeding services to fit stock for market at railroad-operated feed yards, close to terminal markets.

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FOR QUICK, EASY FALL FENCING

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MODELS
\$12.75
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**for Pasturing Winter Wheat
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Parmak Saves Time, Labor, Money. Permanent or temporary fencing... solves your fencing problems throughout the year.



Parmak has every proven feature essential to effective fencing. Install anywhere on farm. For long service and dependable results, it will pay you to begin with—or change to—the best. Fully guaranteed. Install your Parmak today and increase your stock profits.

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PARKER McCORRY MFG. CO.
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Wins Dual Honors With One Barrow

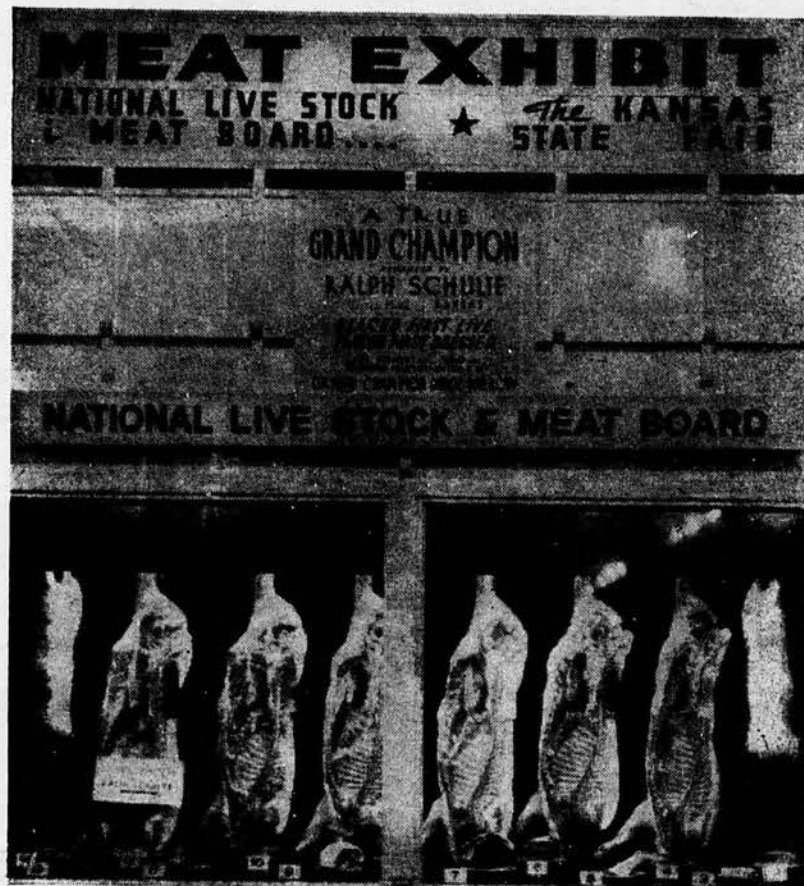
TWELVE years of careful selection for type, plus good feeding and management, paid off this year for Ralph Schulte, of Little River. A Duroc barrow produced by Mr. Schulte won the grand-championship market barrow award at the Kansas State Fair, then went on to win the grand championship in the carcass demonstration.

It was the first time in the history of the contest the grand-champion barrow on foot had also been judged the grand-champion carcass. The Schulte barrow dressed out at 71.4 per cent.

Barrows entered in the contest were judged on foot by C. E. Aubel, of the Kansas State College livestock depart-

ment, and the carcasses were judged by Bill Lehr, of the Winchester Packing Co., Hutchinson, and Vern Bigler, of the National Live Stock and Meat Board.

Following the placings, a school for breeders was held, during which Mr. Aubel and Mr. Lehr gave their reasons for the various placings. Mr. Lehr pointed out that most barrows of 260 pounds, such as the grand champion, would carry too much fat. The Schulte barrow, however, had the most thickness and depth of any of the carcasses. It also was a very nicely balanced carcass with ideal distribution of fat the judges said.



A Duroc barrow produced by Ralph Schulte, of Little River, was a double winner at the Kansas State Fair. The Schulte barrow was a blue-ribbon winner on the hoof and was grand champion in carcass competition over all breeds and all weights. Shown at the left in this picture, the carcass can be seen to be unusually long and to have an ideal distribution of fat.

Hybrid Corn Boosts Yields in Italy

ITALIAN farmers are accepting hybrid corn with unbelievable speed, reports Dr. Luigi Naldi, of Bergamo, Italy, a representative of an Italian Corn Growers Association.

Doctor Naldi is one of several specialists from Italy, France and Austria who are spending some months in the United States studying hybrid corn production.

In discussing the acceptance of hybrid corn in Italy, Doctor Naldi said: "This year we imported 80,000 bushels of American hybrid seed corn in Italy. This is compared with only 2,000 bushels imported in 1948. We expect to import 120,000 bushels in 1950."

Hybrid corn has raised production in Italy an average of 55 per cent, reports Doctor Naldi. The northern and central parts of Italy comprise the main corn-growing areas. The Po Valley, which is in the northern part and which is considered as the garden spot of Italy, had an average corn yield of 40 bushels an acre, using native varieties which, by the way, more nearly resemble our own popcorn. The ears are larger than our popcorn varieties but the kernels are shaped like our popcorn.

In plots in the Po Valley, the Italians tested 60 American hybrids. Highest test plot yield of any variety was 186 bushels an acre. "That was not irrigated corn, either," says Doctor Naldi. The average yield of hybrids in Italy, however, has been 60 bushels an acre. The average farm there is 25 acres, yet Italy has 3½ to 4 million acres planted to corn.

Other young European agriculturists

accompanying Doctor Naldi to Kansas were Dr. Ivo Zucchini, Ferrara, Italy, a technician of the Consorzio Agrario; Pepo Shuler, Vienna, Austria, a graduate of the Agricultural College of Vienna; Andre Pedegert, Arnos, Basses, Pyrenees, France, a young French farmer; Erich Zweifler, Innsbruck, Austria, graduate of the college of agriculture, Vienna, and Dr. Pierre L'Heure, Pau, France, a technician of the corn growers association there.

Hybrids have not made their appearance yet in Austria, reports Erich

(Continued on Page 17)



"Feels like rain, Louie—did you look to see if all the windows were closed upstairs!"

Zweiffer, of Innsbruck. "Before the war," he says, "we could buy all our corn from Hungary and the Balkans cheaper than we could grow it. Now, those countries are behind the Iron Curtain and our imports are uncertain. We are having to learn to grow our own. All our local varieties are open-pollinated and of rather low yields. We need to find early hybrids because of our short season." Austria has an experimental project on U. S. hybrids this year for the first time.

France has a corn acreage of about 875,000 acres, mostly in the southern part. Like the Austrians and the Italians, the French are looking for good U. S. hybrids to boost yields on what acreages they have.

All of these young Europeans have been brought to this country by the ECA under the theory they can study U. S. methods and take their knowledge back to their own countries. Paul Smith,

vice-president of the United Hybrid Growers Association, says: "This country could send its top specialists to these foreign countries but they wouldn't know the languages or the limitations of the people and soils in those countries. The best method seems to be to bring their best young men here to get our 'know-how,' then to let them spearhead the educational jobs at home."

"One big improvement we can make in European agriculture," Mr. Smith continues, "is to improve their seeds. Improved seeds are easiest to ship and give farmers in foreign countries the best chance to help themselves."

While in this country, the young Europeans have been studying our entire hybrid corn industry, from breeding work on thru the growing and harvesting season. During lulls, they are visiting various state experiment stations.



These representatives of 3 foreign countries are studying hybrid corns in this country. Here they are pictured with John W. Nicolson, Shenandoah, Iowa, president of the United Hybrid Growers Association. They are, bottom, left to right, Dr. Luigi Naldi and Dr. Ivo Zucchini, both of Italy; Mr. Nicolson, and Pepo Schuler, Austria. Top, left to right, Andre Pedegert, France; Erich Zweiffer, Austria, and Dr. Pierre L'Heure, France.

Ups and Downs At Dairy Shows

MARJORIE HUBBARD, member of the Chamness 4-H Club, in Lyon county, surely had her ups and downs this year when it came to showing her dairy heifer.

It was Marjorie's first year of showing, altho she had been in club work 3 years. Her dairy heifer came thru in fine style with only a single setback during the season. This heifer, Cliffview Segis Inspiration, was junior champion at the spring Black and White Show of Capital District, at Topeka, and 2nd in the All-State Show, at Coffeyville.

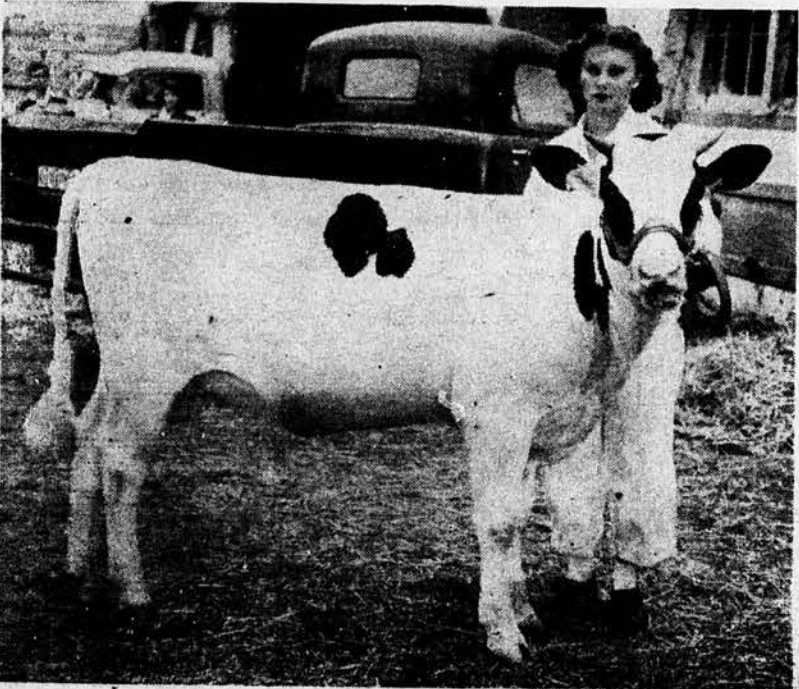
Then at the county fair at Emporia, Marjorie's calf had its one big setback. It took 6th place in a class of 26. Un-

dismayed, Marjorie took the calf to the Kansas Free Fair, Topeka, where it was grand-champion female of the 4-H Holstein show, and was junior-champion heifer in the open-class show.

Marjorie had another heifer that placed 4th in the spring district show and 4th in the 4-H show at Kansas Free Fair. Marjorie also won 3rd place in the fitting and showing class at the Free Fair.

Cardtable Useful

To keep clean clothes from dragging on the floor and getting dirty when ironing, place a cardtable under the narrow part of the ironing board.



Marjorie Hubbard, Lyon county 4-H Club girl, with Cliffview Segis Inspiration, grand-champion female of the 4-H Holstein show at Kansas Free Fair, and junior-champion heifer in the open class. The heifer also won other 1949 honors.

"I never knew real pipe joy until I tried Prince Albert," says John Rash, INNKEEPER

"YESSIR! IT'S CRIMP CUT PRINCE ALBERT WITH ME FOR TONGUE-EASY PIPE COMFORT AND RICH-TASTING SMOKING JOY!"



The choice, naturally mild tobacco used in Prince Albert is specially treated to insure against tongue bite. And the humidifier top keeps crimp cut Prince Albert fresh and full-flavored down to the bottom of the tin.

R. J. Reynolds Tobacco Co. Winston-Salem, N. C.

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Prince Albert

THAN ANY OTHER TOBACCO

the National Joy Smoke

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THIS TRACTOR POWER D. C. WELDER challenges any 200 Amp. welder on Performance, Price and Portability. Weld the house where it happens, easy, quickly. Out to includes high and low amp. taps. Two 10 lb. leads, insulated electrode holder, ground clamp, hood. Write for New Folder see your dealer.
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AS LOW AS \$37.00
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At Left: Elizabeth Agnew and Marjorie Lebsack, Fort Hays Kansas State College senior, select a pheasant hat suitable to Miss Lebsack's brunette beauty.



Above: Joy Brewer, teen-age neighbor of Miss Agnew, models one of the pheasant hats.

She Fussess With

Feathers

By Helen D. Francis

A VAGUE regret for wasted beauty prompted Elizabeth Agnew, dean emeritus of Fort Hays Kansas State College, to devise a method of fashioning hats from pelts of the lavishly-colored male pheasants which roam the western plains.

With 3 "pheasant seasons" behind her, Miss Agnew's total hat production has long since passed the 100 mark. The hats are not sold commercially, but she fashions them as gifts from feathers brought to her by friends. Products of her skill have found their way to all parts of the United States, one having been worn to a tea at the White House.

"The pelt of the pheasant," says Miss Agnew, "is used for my hatmaking, rather than the plucked feathers. She makes 3 styles from one complete pelt, providing extra odd pieces from other birds are available to fill out the contour. One style is made from the greenish-colored feathers on the back of the bird. For this style, she builds up the front with extra pieces. Fashions the second style from the reddish-brown throat section and the swirls which are found on the lower breast and in front of the legs. The third model comes from the brown, quail-like feathers which cover the top of the bird's shoulders. Odd pieces come from the middle-wing section and the white ring from the crown of the pheasant's head.

"Skinning the bird," says Miss Agnew, "is the first step in the hatmaking process." She slits the skin down the side of the neck to avoid tearing either front or back feathers. Then works her hand gently under the skin to loosen and remove it without tearing and cuts the pelt where there are fewest feathers, the important point being that it be removed in as nearly a single piece as possible. She skins the bird almost up to the bill so the entire variety of feathers is saved.

The pelt is then spread flat with the feather

side down and all excess fat is clipped off with sharp scissors. She rubs the pelt out until it is perfectly smooth and lies flat, then sprinkles it generously with salt and rubs it in gently. The salt tends to absorb both moisture and fat from the skin. If the salt becomes too moist, she shakes it off and adds more. Finally, the pelt is smoothed out carefully, sprinkled with fresh salt and allowed to lie flat for several days in a moderate temperature while the curing process is completed.

Now comes the opportunity for real artistic ingenuity. A pleasing center of interest is arranged near the front of the hat, depending on the wearer's hair style. She fills in at the sides with harmonizing scraps, if the pelt is not large enough. Miss Agnew styles her hats using a generous supply of pins, but once the decision is made, pieces are sewed together with a needle and ordinary thread.

The skin-side of the toque-shaped pelt is then

covered with strips of ordinary brown gummed paper. Then she adds a thin layer of cotton to give it an inside softness, shakes powdered sachet on the cotton and blends it in carefully. At this stage, the cotton is covered with a piece of veiling, which is sewed loosely to the paper-lined pelt. This holds the cotton in place.

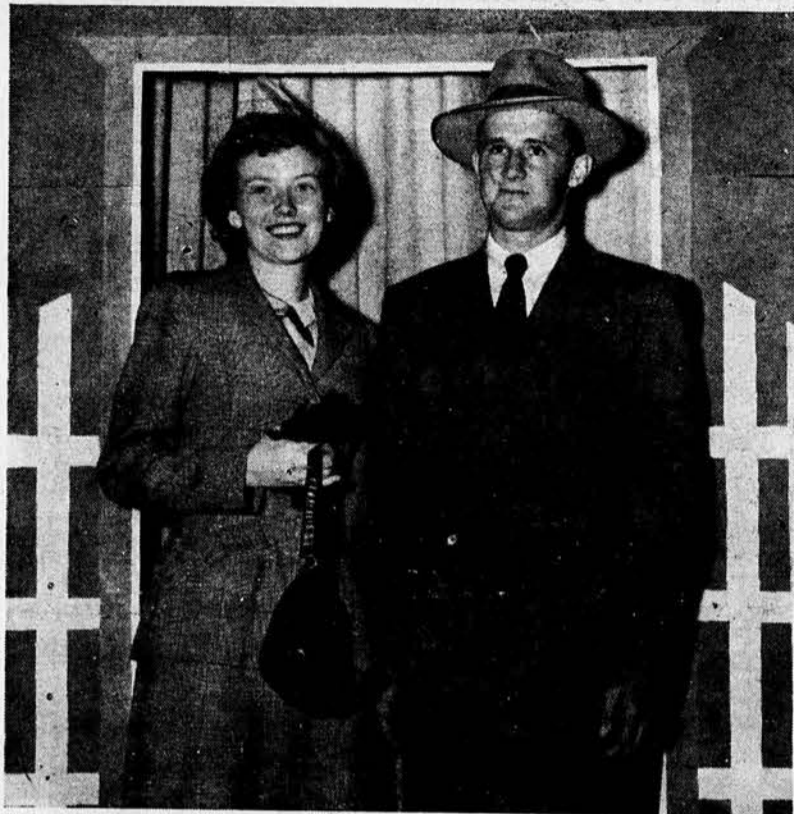
For the final step, she tacks a bit of satin lining around the edges. A rubber or plastic headband may be added to hold the hat in place, or it may be secured to the hair with a hatpin. Miss Agnew never covers her pheasant hats with moline for protection of the feathers, as is the case with many commercial hats where feathers are merely glued to a buckram base. Her hats are as weatherproof as the pheasant.

Miss Agnew's ingenuity may have a lasting influence on the harmony of the American home as many women have now ceased their usual annual objections to husband's hunting trips.



At Right: Veiling is sewed inside the hat as the final step before the addition of the decorative satin lining.

Here Are Grand Champions



ELLEN BANMAN, of Nemaha county, and George Walker, of Pottawatomie county, won grand-championship awards at Kansas State Fair for the best-dressed girl and boy. Ellen fashioned her perfect-fitting suit of brown plaid men's wear wool, and modeled it with brown leather bag and shoes, brown cloth gloves. Her hat was 2-tone brown felt with a blue feather, the blue repeated in her blouse. George wore a green shark-skin suit with gray hat. Ellen will attend the National 4-H Club Congress in Chicago as a contestant in the same contest.

Master Homemakers Honored

The Kansas Master Farm Homemakers were guests of the Hutchinson Chamber of Commerce at dinner at the Wiley Tea Room during Kansas State Fair Week. Governor Frank Carlson was guest speaker, and Mrs. Joseph Dawes, of Colby, president of the Master Farm Homemakers for 1949-1950, made a short talk for her group.

The following members were present: Mrs. O. O. Wolf, Ottawa, and Mrs. O. M. Coble, Sedgwick, both of the class of 1928; Mrs. H. L. Brownlee, Sylvia, class of 1930; Mrs. Anna M. Hansen,

Emporia, class of 1940; Mrs. Joseph Dawes, Colby, class of 1941; Mrs. Ray Gardner, Hartford, class of 1942; Mrs. Bertha Jordan, Liberal; Mrs. Samuel Fields, McPherson; Mrs. V. S. Martin, Lewis, all of the class of 1943; Mrs. Orville Burtis, Manhattan; Mrs. Frank Crase, Garden City; Mrs. Lanson Mayes, Emporia; Mrs. George Deewall, Coldwater, and Mrs. Louis Schauvliege, Jetmore, all of the class of 1947; Mrs. Fred Paulsen, Zenith; Mrs. Karl Seifert, Marion, and Mrs. Louis G. Buchman, Burdick, all of the class of 1949.

Reserve-Champion Winners



JELINE JERNIGAN, Shawnee county, and Harlan Copeland, Neosho county, were selected by the judges as reserve champions at Kansas State Fair for best-dressed girl and boy. Jeline made her suit of chocolate-brown gabardine and modeled green suede pumps and bag. Her hat was brown like the suit. Blouse and gloves were egg-shell. Harlan wore a gray tweed suit with gray hat and wine accessories.

Easy and delicious!
Sweet potato puffs on ham
and really super coffee

Hills Bros. Coffee brings you a special, wonderful goodness you can enjoy every day. Deliciously uniform, it's a skillful blend of the world's finest coffees . . . and "Controlled Roasting," an exclusive Hills Bros. process, roasts the blend a little at a time—continuously—for flavor-perfection. Hills Bros. Coffee is vacuum-packed for utmost freshness.



SWEET POTATO PUFFS

3 cups riced cooked or canned sweet potatoes
1 teaspoon salt
2 tbs. butter or margarine, melted
1 egg
1 cup coarsely crushed corn flakes
4 to 6 slices fried ham, pressed ham, or Canadian bacon

1/2 teaspoon nutmeg
1 tablespoon water
4 to 6 marshmallows

Blend riced potatoes with seasoning and melted butter or margarine. If very stiff, add a little milk. Form into 4 to 6 balls. Beat egg with water. Dip balls first into egg, then into coarsely crushed corn flakes. Place ham slices on baking sheet and on each place potato puff. Bake in moderately hot oven (400° F.) about 10 minutes until slightly browned. Then top each puff with a marshmallow and return to oven for about 3 minutes until marshmallow has melted and browned slightly. Yield: 4 to 6 servings.

Serve with Hills Bros. Coffee

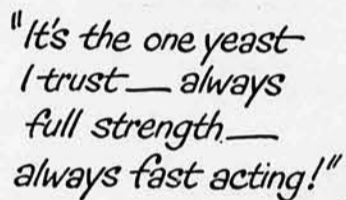
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Patterns to Please



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!

ASHLEY DOWNDRAFT THERMOSTATIC WOOD HEATER
HEAT WITH WOOD



No fires to build on cold mornings. Burns clean . . . less soot and grime. Saves walls, drapes. Most types wood successfully used. Remove ashes on average of 3 times monthly. 7 types and prices. If no dealer near, we will ship immediately from nearest warehouse and pay freight. Write TODAY for free details.

9486
SIZES
6-14

4546
SIZES
12-20
30-42

4887
SIZES
34-50

9486—A right dress for the miss . . . buttoned yoke, soft pockets and skirt pleats. Sizes 6 to 14. Size 10 requires 2½ yards of 39-inch material.

4546—Striking casual with figure-flattering lines. Sizes 12 to 20 and 30 to 42. Size 16 requires 3¾ yards of 39-inch material.

4887—You're slim and trim in this frock. No side-placket and no collar to make. Sizes 34 to 50. Size 36 requires 4½ yards of 35-inch material.



9079—A smart ensemble, swingy jumper and simple-detailed blouse. Sizes 11 to 17. Size 13 jumper requires 3½ yards; blouse 2¼ yards of 39-inch material.

Send 25 cents for each pattern to the Fashion Editor, Kansas Farmer, Topeka.

Seen at the State Fair

WHEN several hundred young men and women, all from Kansas farms, gather in the big pavilion to square dance it's a thrilling sight. Their repertoire is amazing, they know all the calls, they dance right, dance left, swing their partners, tap their feet, clap their hands and always end put in the right places. They seem to be old hands at the square dance business and we'll bet the Hollywood square dance craze has nothing on our Kansas 4-H Club boys and girls.

Just how the State 4-H staff and the other Extension folks keep 800 young 4-H folks under one roof within control night and day during State Fair week, is beyond us. They sleep, eat, work and play in the 4-H building. They exhibit their livestock in front of the grandstand, they move over in relays to the Exhibit Hall to present their demonstrations. Everything goes like clockwork, to the credit of both the young folks and the adults.

Mary Elsie Border of the State 4-H staff reported there were 1,500 clothing exhibits, 1,046 foods and 210 exhibits in home improvements. One-hundred twenty-two teams put on demonstrations, there were 50 booths, a good many of them animated and judging teams by the dozens. One-hundred eighty girls made up clothing judging teams, there were 53 food preparation judging teams, 40 in food preservation and 22 teams in home improvement.

Those 800 young folks lined up for all their meals in the dining room like GI's at the mess hall. They conducted their own meetings, accepted awards for various activities, led the singing like professionals. And the food was mighty good too, as we can testify.

Over on the second floor of the grandstand there were 6 home demonstration booths on exhibit, prepared by the women and the home demonstration agents from 6 counties. The blue ribbon and a \$50 award was won by Marshall county. It illustrated the making of Christmas decorations in the home. A placard informed us that 51 trained leaders reached 25 communities with the lesson, 972 families made Christmas decorations and 87 demonstrations were given. The second prize and \$45 was presented to Reno county for a booth that illustrated by original drawings that a family that "plays together

stays together." The third prize and \$40 went to Barber county for an animated booth showing how a basic dress could be worn to a luncheon, a dinner and for shopping by merely changing the accessories.

Stafford county won the fourth prize of \$35 for a home lighting exhibit, showing the proper lights for various home activities.

Fifth prize of \$30 went to Cloud county for a booth showing a complementary color scheme in a living room. The sixth prize of \$30 was awarded to the Gray county booth which illustrated how a picture on the wall of a living room could be used as a basis for the colors in the draperies, wallpaper and carpet.

Nearby in the culinary department where Mrs. O. M. Coble has long presided, the exhibits were greater in number and on the whole better than last year. Mrs. Coble was pleased with the results. A farm homemaker, Mrs. Clarence Siegrist, of Reno county, won the first prize for "The Governor's Cookie Jar." It was presented to Governor Carlson on Thursday afternoon during the program in the grandstand. Mrs. Siegrist won over 10 other contestants.

Mrs. Coble said 150 exhibitors brought in more than 1,000 entries to the culinary department for judging. A white angel food cake baked by Mrs. L. F. Bartell, of Hillsboro, won the sweepstakes in the sponge-cake class. In the butter-cake class, a Lady Baltimore cake baked by Mrs. Martin Sandell, of R. 5, Winfield, won the sweepstakes.

Mrs. Sandell entered 53 classes with her products and won 16 first prizes on the following: plum preserves, yellow tomato preserves, blackberry jam, black raspberry jam, canned blackberries, canned yellow plums, canned black raspberries, canned red raspberries, fruit cocktail, a collection of 6 jars of fruit, canned corn, canned tomatoes, a collection of canned vegetables, pear pickles. Mrs. Sandell lives on a truck and fruit farm and has canned 860 quarts of food and has 230 more in the freezer.

Mrs. Frank Hulet, of Hutchinson, made a very unusual cookie house for the "Governor's Cookie Jar" contest by making it of ginger cookie dough and filled it with cookies.

An 11-year-old farm girl of Reno county won 5 first prizes on yellow sponge cake, angel cake, white loaf cake, chocolate layer cake and light rolls. Quite an accomplishment for an 11-year-old.

Another farm homemaker, Mrs. Grover Phillips, of Latham, had 52 entries and won 7 blue ribbons on canned cherries, canned rhubarb, canned strawberries, soup mixture, display of 6 kinds of pickles, canned pork tenderloin, collection of 4 jars of canned meats.

Mrs. George Schrock, of Hazelton, entered 35 classes and won 9 first awards as follows: currant jelly, apple butter, peach butter, canned grapes, canned plums, peas, spinach, tomato catsup and chili sauce.

Pickle Some Pears

Pickled pears are elegant fare. Tart, spicy and fragrant, they are perfect to serve with roasts and chops. They are a good addition to the appetizer tray.

Pickled Pears

| | |
|--------------------------------------|------------------------------|
| 8 pounds pears | 4 pounds sugar |
| 10 two-inch pieces of stick cinnamon | 2 tablespoons whole allspice |
| 2 tablespoons whole cloves | 1 quart vinegar |
| | 1 pint water |

Wash the pears and remove the blossom ends only. Do not remove the stems. Boil for 10 minutes in water to cover. Drain and prick the skins. Tie spices in a thin, white cloth and add to the sugar, vinegar and one pint of water. Boil for 5 minutes. Add the pears and boil approximately 10 minutes, or until tender. Let stand overnight or for 12 to 14 hours. Drain the sirup from the pears and heat to the boiling point. Pack into hot sterile jars and add the boiling sirup, filling the jars. Seal tightly, cool and store in a cool, dark place.

'We're ready to take our trip, Ed...



GREYHOUND

For Travel Enjoyment All Over America—
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see modern crop and soil methods... perhaps bring back practical ideas for improving your farm. Everyone will have fun—and the low fares are easy on your pocketbook. Make plans now to take your trip by Greyhound!

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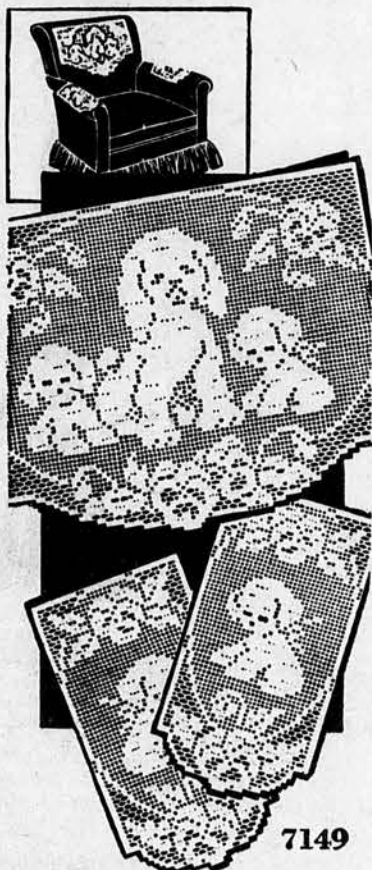
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New for Chair-set



7149

Puppies appeal to all ages. In filet-crochet they are bound to please. No. 50 cotton worked in double crochet is best for Pattern 7149. Charts and directions included.

Send 20 cents for pattern to Needlework Editor, Kansas Farmer, Topeka.



FROZEN ALIVE
Frozen Delivery Guaranteed
Your Express Office

Try This No. 1 Special Assortment
40 lbs. Canadian Lake Winnipeg Walleyed Pike, dressed, headless, SCALDED, glazed, ready for pan or home freezer.
40 lbs. Canadian Lake Winnipeg Silver Bass, dressed, headless, glazed.
20 lbs. Extra Large Alaskan Halibut Steaks, glazed or dipped in wax, ready to fry or for home freezer.
100 lbs. Net of delicious fish packed in dry ice... \$44.00
50 lbs. Net of fish... \$23.00
variety of above order, packed in dry ice.

WRITE FOR COMPLETE CATALOG
Containing other specials and prices on frozen, smoked, salted, pickled fish, also lutefish, oysters and other sea foods.
FRADET FISH COMPANY
224 Front Street, West Fargo, North Dakota

Save Money On This Home Mixed Cough Syrup

Big Saving. No Cooking. So Easy.

You'll be surprised how quickly and easily you can relieve coughs due to colds, when you try this splendid recipe. It gives you about four times as much cough medicine for your money, and you'll find it truly wonderful for real relief.

Make a syrup with 2 cups of granulated sugar and one cup of water. No cooking needed. (Or you can use corn syrup or liquid honey, instead of sugar syrup.) Then put 2½ ounces of Pinex (obtained from any druggist) in a pint bottle, and fill up with your syrup. This makes a full pint of medicine that will please you by its quick action. It never spoils, and tastes fine—children love it.

This simple mixture takes right hold of a cough. It loosens the phlegm, soothes the irritated membranes, quickly eases soreness and difficult breathing.

Pinex is a special compound of proven ingredients, in concentrated form, well-known for its quick action in coughs and bronchial irritations. Money refunded if it doesn't please you in every way.

FOR EXTRA CONVENIENCE GET NEW READY-MIXED, READY-TO-USE PINEX!

"Goodbye to COFFEE NERVES"

"Since switching to POSTUM I no longer suffer irritability and fatigue due to nervousness—and life's so much pleasanter!"



SCIENTIFIC FACTS: Both coffee and tea contain caffeine—a drug—a nerve stimulant. So, while many people can drink coffee or tea without ill-effect—others suffer nervousness, indigestion, sleepless nights. But POSTUM contains no caffeine—nothing that can possibly cause nervousness, indigestion, sleeplessness.

MAKE THIS TEST: Buy INSTANT POSTUM today—drink it exclusively for 30 days—judge by results!... INSTANT POSTUM—A Vigorous Drink made from Healthful Wheat and Bran. A Product of General Foods.

Reliable Advertisers Only
Are Accepted
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130 EGGS A DAY INSTEAD OF 23

Mrs. Wm. J. Turvey, poultry raiser in the far north state of Washington, tells an interesting story of increased egg production. She says:

"I have 178 chickens. In November, their appearance was poor, and I was getting 19 to 23 eggs a day. I started giving Don Sung in their feed. Now, in December, I am getting 130 eggs a day, and my flock is livelier and looks much better. Surprised isn't the word—I'm really amazed at the change in my flock."

Will you do as well? We don't know. But we do know that you mustn't expect eggs from hens that are weak, under-vitalized and lazy. When flocks are deficient in manganese, vitamins, and other essential elements which laying hens require, and which are necessary to pep-up egg production, Don Sung supplies these essential supplements. It does not force or hurt the hen in any way. Why not try Don Sung for your flock? Send 50c for a trial package (or \$1 for the large size holding 3 times as much) to Burrell-Dugger Co., 225 East South St., Dept. 21, Indianapolis 4, Ind. Don Sung must show you a profit or your money will be refunded. Start giving Don Sung to your flock now.

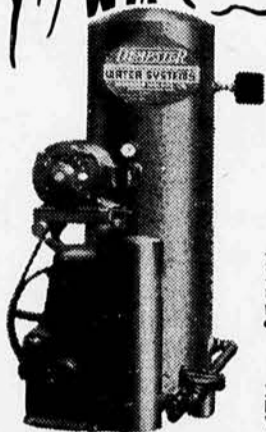


We Saved Money By Getting the **FACTS** about **RUNNING WATER**

Send for **DEMPSTER'S
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Yes, hundreds of farm families are choosing their water systems the *right* way...by careful planning *before* they buy.

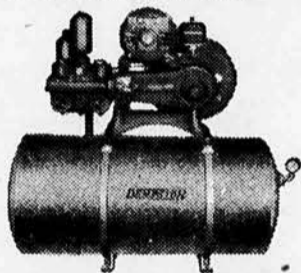
Send for **FREE** copy of **DEMPSTER'S** new booklet. Find out what you must do to get the most out of running water on your farm, and in your home.



RECIPROCATING DEEP WELL PUMP

Rugged and dependable. Fewer parts for lower power costs. All moving parts enclosed in heavy-duty "reservoir" case.

Also Available:
Dempster Deep or Shallow Well Ejector Type Water Systems.



RECIPROCATING SHALLOW WELL PUMP

Famous for economy and efficiency. Interchangeable parts. Built to reduce power losses caused by friction.

**MAIL THIS
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Dempster Mill Mfg. Co.
613 S. 6th St.
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Send my **FREE** Fact Booklet at once.

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Now She Shops "Cash And Carry"

Without Painful Backache

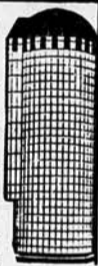
When disorder of kidney function permits poisonous matter to remain in your blood, it may cause nagging backache, rheumatic pains, leg pains, loss of pep and energy, getting up nights, swelling, puffiness under the eyes, headaches and dizziness. Frequent or scanty passages with smarting and burning sometimes shows there is something wrong with your kidneys or bladder. Don't wait! Ask your druggist for Doan's Pills, a stimulant diuretic, used successfully by millions for over 50 years. Doan's give happy relief and will help the 15 miles of kidney tubes flush out poisonous waste from your blood. Get Doan's Pills.

RED AND WHITE TOP SILO

**Harold & Bob Giess,
Angus Breeders of
Arnold, Kansas, Say,**

"During bad weather, feeding is made much easier by using silage. We have indeed liked our Dodson Silo and feel repaid many times for its cost." It's easy to own Dodson Silos and Farm Buildings. Write for literature and details of payment plans.

DODSON MFG. CO., Inc.
1463 Barwise Wichita, Kan. 1st and Cedar St. Concordia, Kan.



Winter chores
are easier-

WITH THE **BELT**
HARVEST-HANDLER
Elevator



SPECIAL FEATURES

Removable 4-ft. midsection. Quick-detachable power unit. Rubber belt or chain and flights. Removable hopper sides. Aluminum-alloy construction.

Use lightweight Model "C" Harvest-Handler for moving feed, grain, ear corn in hammer mill, feed-grinding and corn-shelling operations, filling feed bunks, cleaning chicken houses and for dozens of other cold weather chores. Model "C" weighs 119 lbs., 16-ft. length, 2 HP engine, 90 lbs. without quick-detachable power unit on rubber belt model, 95 lbs. on chain-flight model. Model "B" sells for less, performs efficiently where smaller capacity is required.

20-ft. Model "C"
Harvest-Handler illus-
trated with 4-ft. mid-
section in position.

Patent Pending

BELT
CORPORATION

7286 Stahl Rd.
Orient, Ohio

Biggest State Fair

Crowds Near Record; Displays Larger Than Ever

CROWDS at this year's Kansas State fair, Hutchinson, ran mighty close to last year's record but the fair proper was even bigger. Summing up the biggest state fair ever, William H. Wegener, assistant secretary, says: "Attendance on the whole was about the same as last year, which was the all-time record. It was the second year in the last 13 that we didn't have a rain on at least one day of the fair."

"Machinery and commercial displays were 25 per cent larger than ever before. The number of livestock exhibits exceeded last year by about 5 per cent and last year had set a new record."

"The 4-H livestock show has greatly outgrown its barn facilities, and we need a new livestock arena for the open classes. In crops this year, there were larger shows in everything but sorghums, which were not mature enough. The 4-H Club educational booths and the FFA farm machinery exhibits were the best I've ever seen."

Two special farm groups were honored during the State Fair. The Kansas Flying Farmers were recognized on Tuesday of fair week and 185 planes used the new landing strip on the fair grounds. Kansas State Fair is first in the nation to have its landing strip for visitors by air. An average of 60 planes a day used the landing strip during the first 5 days of the fair, it was reported.

On Wednesday, the Kansas Master Farmers and Master Farm Homemakers were honored. They were guests of the Fair Association at afternoon and evening programs, and of the Hutchinson Chamber of Commerce for a special banquet. Governor Frank Carlson was the principal speaker at the banquet program.

Again, as in past years, winners of the Kansas Farmer dairy judging contests at the spring district shows, competed for top honors in the state at the state fair. Winners of the various breed contests were as follows:

Brown Swiss: Christopher H. Schmidt, Hillsboro, 1st; Paul Timmons, Fredonia, 2nd; Earl Webber, Arlington, 3rd. Group award, East Central Canton.

Ayrshire: Chester Unruh, Hillsboro, and Chester Kollhoff, Hutchinson, tied for 1st; F. E. Schrock, Sterling, 3rd. Group award, Central District.

Guernseys: H. H. Hiebert, Hillsboro, 1st; Eldon Hoyt, Homewood, 2nd; W. H. Bert-hoff, Wichita, 3rd. Group award, Southern Kansas District.

Jerseys: Herman Voth, Buhler, 1st; John Weir, Geuda Springs, 2nd; A. H. Knoepfel, Colony, 3rd. Group award, Central Parish.

Milking Shorthorn: Leon Gordon, Eudora, 1st; Mrs. John Garetson, Copeland, 2nd; Marlow Ediger, Inman, 3rd. Group award, South Central.

Holstein-Friesian: Roy Hopkins, Clearwater, 1st; Dale Hughes, Waldron, 2nd; Clifford Claar, Conway Springs, 3rd. Group award, Ark Valley.

Top winners in the various events at the Kansas State Fair were as follows:

Beef Cattle

Aberdeen-Angus: Champion bull, Triple S. Ranch, Rosalia, on Prince 29 of Essor; reserve, F. M. Bradley, Avon, Ill., on Prince Georgene 79; champion female, Sunflower Farm, Everest, on Miss 487 of Highland; reserve, Triple S. Angus Ranch on Ebony Erica of Ida 2nd; county or district group, Mid-Kansas Angus Breeders Association.

Hereford: Champion bull, Stelbar Ranch, Douglass, on R. S. Larry Domino 46; reserve, L. L. Jones & Son, Garden City, on J. O. Duke Pride 2; champion female, Walnut Valley Hereford Ranch, Winfield, on WHR Starlett 7; reserve, L. L. Jones & Son on J. O. Duchess 12; county herd, Cowley county.

Shorthorn: Champion bull, D. M. Gregg, Harrisonville, Mo., on Gregg Farms Hoar-frost; reserve, William E. Thorne, Lancaster, on Mercury's Major; champion female, D. M. Gregg on Gregg Farms Vinolia 11th; reserve, William E. Thorne on Victoria's Dorothy; county herd, Sedgwick county.

Red Polls: Champion bull, Locke & Locke, Burns, on Blue Stem Jerry. No reserve awarded; champion female, J. E. Loeppke, Penalosa, on Succanna; reserve, Locke & Locke on Blue Stem Ala.

Dairy

Ayrshires: Champion bull, W. S. Watson, Hutchinson, on LeMoines Points Sir Henry; reserve, W. S. Watson on Ayr-Line Rare Mister; champion female, Watson on Ayr-Line Royal Girl; reserve, Watson on Ayr-Line Super Grace; Kansas District herd, Mid-Kansas District.

Jersey: Champion bull, Elton W. Young, Cheney, on Rachels Masterson; reserve, Smith Brothers, Highland, on Highland Standard Lad; champion female, A. H. Knoepfel, Colony, on Champ's Noble Regina; reserve, James E. Berry, Ottawa, on Glonnais Princess Penny. Kansas Parish herd, South Central Parish.

Milking Shorthorns: Champion bull, Joe Hunter, Geneseo, on Retnuh Sylvan's Emblem 45th; reserve, John Garetson, Copeland, on Fox's Roan Prince-TAT-REA-49; champion female, Joe Hunter on Retnuh Stylish Maid 43rd; reserve, Duallyn Farm, (John B. Gage, Eudora) on Duallyn Carmelita; Kansas District herd, South Central District.

Brown Swiss: Champion bull, Earl Webber, Arlington, on LaRainbow Wonder Dell; reserve, Paul Green, Topeka, on Danner Matador; champion female, Earl Webber, Arlington, on Hensel's Queen Mab D. D.; reserve, Millicent Schultz, Pawnee Rock, on Dewal Daffodil's Sweet Autumn; Kansas Canton herd, Central Kansas Canton.

Holstein-Friesian: Champion bull, Ivan Strickler, Iola, on Vale Creamelle Ormsby; reserve, R. L. Evans & Son, Hutchinson, on Polytechnic Imperial Wayne; champion female, Grover G. Meyer & Sons, Basehor, on Madge Speckel Aurora; reserve, Delmar Conner, Lyons, on Heersche Polkadot Count-ess Flo; Kansas District herd, Ark Valley District.

Guernsey: Champion bull, Ransom Farm, Homewood, on Ransom Fidget's Fireman; reserve, Jerry Owen Guernsey Farm, Enid, Okla., on Oven May 'ower's Pharoah; champion female, Jerry Owen on Cooper's Indispensible; reserve, Earl Guerkin, Enid, on Larry Don's Princess; Kansas Regional herd, Southern Kansas Guernsey Breeders Association.

Swine

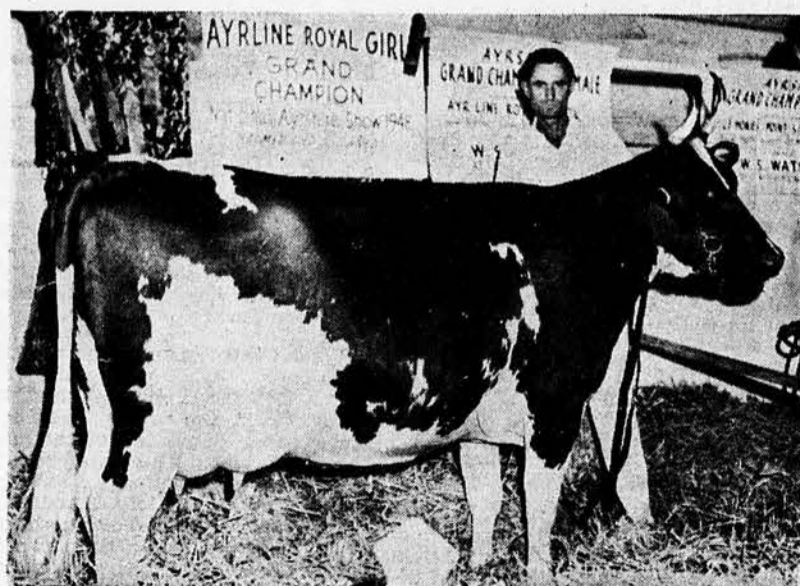
Spotted Poland Chinas: Champion boar, Wayne L. Davis, Mahaska, on Call Boy; champion sow, Dale Konkel & Sons, Haviland, on Perfection Girl.

Hereford: Champion boar, Warren Swartley, Garden City, on Two Tone Vagabond; champion sow, W. G. Wiebe, DeWitt, Nebr., on Sensation Maid.

Durocs: Champion boar, Harvey A. Deets, Gibbon, Nebr., on Crimson Wonder; champion sow, George E. Carlson & Sons, Saronville, Nebr., on Miss Royal I.

Chester White: Champion boar, Eldon Mosler, Oswego, on Silver Balancer Chief; champion sow, Eldon Mosler on Modeler's Queen.

Berkshires: Champion boar, Edgar Krenke, (Continued on Page 23)



Grand-champion female of Ayrshire shows at both Kansas Free Fair and Kansas State Fair was Ayrline Royal Girl, shown and held here by W. S. Watson, Hutchinson. This cow was named grand champion of the National Ayrshire show last year.



DR. SALSBUURY'S Wormix

Removes Large Round-worms and Cecal Worms For Greater Egg Production.

● Helps keep worms from lowering egg production and profits. Just "hand-mix" in a bucket and sprinkle evenly on top of feed. Economical. Costs less than a cent a bird, in the average flock. Palatable. Easy on the birds. Gives tested effectiveness with no loss in egg production or rate of growth. Buy WORMIX at your local hatchery, drug or feed store, now. DR. SALSBUURY'S LABORATORIES, Charles City, Iowa.

When you need poultry medicines, ask for



The BEAR CAT

COMBINATION Grain and Roughage Mill also Ensilage Cutter



Grinds any feed—green, wet or dry. Snapped or ear corn. Roughage bundles or bale flakes and no monkey business. It really grinds, and with ordinary farm tractor. Has both cutter head and heavy swing hammers. Adjustable Drop-Apron Feeder works in any position from ground to truck bed height. Get full information on this real honest-to-goodness Bear-Cat Grinder. Four sizes. Write: Western Land Roller Company, Box 136 Hastings, Nebr.

RELIABLE ADVERTISERS ONLY ARE ACCEPTED IN KANSAS FARMER

"NERVES STILL STEADY AT 60"

Switching to Grain Drink can Help Young and Old

"I thought my shaky nerves were due to getting older. But my doctor blamed the caffeine in coffee and suggested a switch to POSTUM. Now my nervousness is completely gone and I sleep and feel so much better!"



Are "coffee nerves" making you uncomfortable? ... Jittery by day? ... Sleepless at night? ... Many people—young and old alike—have found the answer in switching from coffee and tea to POSTUM.

SCIENTIFIC FACTS: Both coffee and tea contain caffeine—a drug—a nerve stimulant! So while many people can drink coffee or tea without ill-effect, others suffer nervousness, indigestion, sleepless nights. But POSTUM contains no caffeine or other drug—nothing that can possibly cause sleeplessness, indigestion, or nervousness!

MAKE THIS TEST: Buy INSTANT POSTUM today—drink POSTUM exclusively for 30 days. See if POSTUM doesn't help you, too, to sleep better, feel better, enjoy life more! ... INSTANT POSTUM—A Vigorous Drink made from Healthful Wheat and Bran—100% caffeine-free! A Product of General Foods.

Holyrood, on Oakside Style Model 5th; champion sow, Mr. and Mrs. Otto Stelter, Tawanda, on Blakes Miss Perfect 5th.

Poland Chinas: Champion boar, J. J. Hartman & Son, Elmo, on Wonder Boy; champion sow, Harry L. Turner, Altoona.

Market barrows: Grand champion, Ralph Shulte, Little River, on a 260-pound Duroc. Champion light barrow (150 to 210 lbs.), Murray Hill Farm, Valley Center, on a Berkshire.

Sheep

Southdown: Champion ram, Duron H. Howard, Waurika, Okla.; champion ewe, Duron H. Howard.

Dorset: Champion ram, L. R. Glassburner, Wichita; champion ewe, Glassburner.

Suffolk: Champion ram, Roy B. Warrick, Oskaloosa, Ia.; champion ewe, Mr. and Mrs. Sylvester Martin, Mt. Hope.

Hampshire: Champion ram, Waldo and Ethel Poovey, Belle Plaine; champion ewe, Waldo and Ethel Poovey.

Shropshires: Champion ram, C. G. Myers, Memphis, Mo.; champion ewe, C. G. Myers.

Fat market lamb and carcass demonstration: Faye McClure, Newton, champion and reserve-champion fat lamb on Shropshire entries. Also placed first in the lamb-carcass demonstration.

Sheep shearing: Senior champion, Virgil McClure, Newton; junior champion, Eugene Brinkman, Coffeyville.

Wool: First fine, first half-blood, first quarter-blood, and grand-championship fleece, all exhibited by Virgil McClure, Newton.

Wheat sweepstakes, Gary Laudick, Holington.

Champion 10 ears corn, Rolly Freeland, Effingham; grandchampion 100 ears, Rolly Freeland.

County Collective Booths, J. A. Johnson, of Buhler, in Reno county, first.

County Project Exhibit, Labette county, first.

FFA Chapter general display, Clay Center Chapter, first.

4-H Livestock

Holstein: Grand champion, Gary Woods, Sedgwick county.

Ayrshire: Grand champion, Robert Hand, Sedgwick county.

Jersey: Grand champion, Roland Belcher, Kingman county.

Guernsey: Grand champion, Glen Hershberger, Harvey county.

Brown Swiss: Grand champion, Millicent Schultz, Pawnee county.

Milking Shorthorn: Grand champion, Lewis M. Bennett, Rice county.

Baby Beef: Champion Hereford and grand champion of all breeds, Elaine Olsen, Morris county; champion Shorthorn, Max LaRosh, Osborne; champion Angus, Larry Sankey, Rice county.

Beef Heifers: Champion Shorthorn, Calvin L. Koch, Rice; champion Hereford, Ralph Waite, Cowley; champion Angus, Marilyn Pierce, Reno.

Market Barrows: Spotted Poland, Lois Williams, Sumner; Chester White, Theron Wilson, Mitchell; Duroc-Jersey, Harold Facklam, Geary; Poland China, Duane Dickinson, Franklin; Hampshire, Marshal LaFever, Grant; other breeds, Don Kater, Harvey. Grand champion, Harold Facklam, Geary; reserve, Marshal LaFever, Grant.

Purebred gilts: Spotted Polands, Jean Sherwood, Republic; Chester White, Phyllis Cole, Shawnee; Durocs, Frederick Lee Barta, Rice; Poland Chinas, David Reid, Harper; Hampshires, 5 in blue-ribbon class; all other breeds, 2 blues.

Fat market lambs: Grand champion lamb, Marcia Bishop, Sedgwick; reserve, Earnie Schmidt, Harper.

Shropshire ewe lamb: Joan Moran, Sedgwick.

Sweepstakes medal winners, given by the State Board of Agriculture to outstanding 4-H Club members at encampment, went to Harlan Copeland, Erie, and Joan Engle, Abilene. Leadership medals, awarded community club leaders, went to Asa Hall, Wakefield, and Mrs. J. H. Houghton, Tipton.

Not Advisable

In Circular 807, USDA scientists present fresh proof that there is "no justification for the combined use of serum and vaccine for prevention of hog cholera."

Crystal-violet vaccine doesn't take effect for about 2 to 3 weeks, but the immunity lasts for at least the life of market hogs. Anti-hog-cholera serum takes immediate effect, but soon wears off. Many farmers have used vaccine and serum together in trying to get immediate and lasting results. The circular gives reasons why simultaneous use is not advisable.

Good Equipment

We still have a supply of the Kansas State College Extension publication, "V-Feeder for Laying Flocks." If you are planning to make feeders for your hens, this leaflet will give accurate specifications and helpful suggestions. It is free as long as the supply lasts. Please address Farm Service Editor, Kansas Farmer, Topeka.

Shreds the Toughest Manure for EVEN SPREADING



It's the MASSEY-HARRIS SPREADER

THE Massey-Harris Spreader is built to handle even tough, matted bedding . . . to tear it apart for even, uniform spreading. It's a fast operating spreader that pays its own way with richer soil . . . better crops . . . greater profits.

Loading is easy. The new, low-slung body cuts the extra work out of loading . . . makes a speedier job of it. You make every trip to the field count. The flared sides of the big, sturdy box let you pile it on!

Out in the field, the Massey-Harris can't be beat for fast, efficient unloading. Staggered cylinder teeth do a complete job of shredding . . . feed an even flow to the distributor . . . two piece auger spreads the manure in a wide, even blanket. Ends of cylinder are protected from clogging or wrapping. No exposed gears.

Control levers are convenient . . . easy to reach. Powerful, effective drive moves angle slat apron . . . carries manure to the beaters at a smooth, regular speed. With a choice of five adjustments, you can spread just as heavy or light as you want.

Years of service are built into the acid-resistant wood box. Husky frame stands the jar and jolts of fast hauling with heavy loads over frozen ground. Screw-type jack hitch makes hookups faster . . . safer . . . easier.

See your Massey-Harris dealer. Let him give you all the facts about Massey-Harris Spreaders. He'll be glad to tell you about the complete line of modern Massey-Harris farm equipment. For free folder on manure spreaders, mail coupon below.

Make it a Massey-Harris



THE MASSEY-HARRIS COMPANY
Quality Avenue, Racine, Wis., Dept. J-75
Please send FREE copy of latest folder on Manure Spreaders.

NAME (Please Print) _____
TOWN _____ R.F.D. _____
COUNTY _____ STATE _____

BEST DESIGN • BEST PERFORMANCE • BEST PRICE

NEW Jayhawk AMERICA'S BEST HYDRAULIC LOADER Buy!



Leads the Field in Farm Proved Features . . . Costs You Less Than any Comparable Machine.

Simplified, practical design, single oversized precision machined cylinder, big 48-inch combination scoop and manure fork, patented automatic load leveler.

Jayhawk attaches, detaches in 3 minutes, has no framework above tractor, works anywhere a tractor can go. 3-way bulldozer, 20-foot hay crane, sweeprake and snowscoop attachments at low cost.

No other loader has ALL the Jayhawk advantages. No comparable machine is priced so low. Order now for winter work . . . and many years to come.

SEE YOUR JAYHAWK DEALER—WRITE DIRECT FOR FREE LITERATURE, LOW PRICES...TODAY

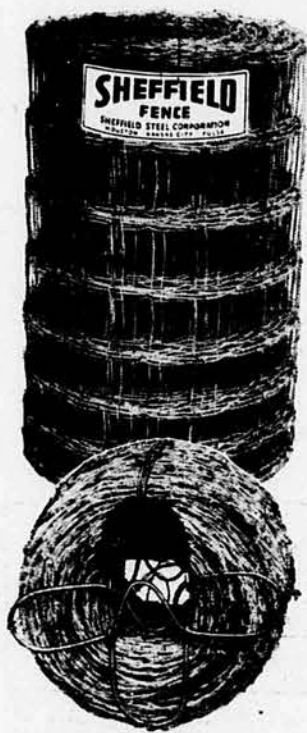
WYATT MFG. CO., Inc. Dept. L-402 SALINA, KANSAS

Life in Early Kansas

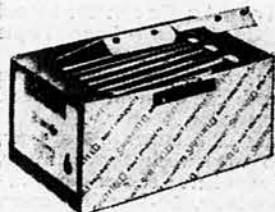
(Continued from Page 4)



Good Fences MAKE GOOD NEIGHBORS



Since 1888
SHEFFIELD has made Bolts and Nuts



Stronger, better made bolts and nuts come from the Sheffield mills for every purpose. Your neighborhood dealer has them in the new handy dispenser box.

It takes a *good* fence to earn that "Good Neighbor" title — a fence which is as strong and long-lasting as friendship itself. That's why Sheffield Fence has those extra wraps on the top and bottom strands, and why the knots on the line wires between top and bottom are longer and stronger. In Sheffield's own mills every step of the fence making, from open hearth furnaces to the finished product, is under the same close and exacting controls.

It takes more steel to make Sheffield fence, but it costs no more.

**SHEFFIELD STEEL
CORPORATION**

HOUSTON KANSAS CITY TULSA

DISTRICT SALES OFFICES: Chicago, Ill.; St. Louis, Mo.; Des Moines, Ia.; Omaha, Neb.; Wichita, Kans.; Denver, Colo.; Oklahoma City, Okla.; Dallas, Tex.; San Antonio, Tex.; Lubbock, Tex.; El Paso, Tex.; New Orleans, La.; Shreveport, La.

ing to do on our own resources, unless we are all taken down helplessly sick, and our cattle all die off with the blackleg or starvation. We are doing what we can to provide against the latter.

"It is far gloomier to contemplate the coming winter than it was the winter of '56 and '57. This is an old settled neighborhood and the people just here are better prepared to withstand the fearful calamity that has fallen upon the Territory than those of the more newly settled portions."

A Tough Season

They saved but a scant crop of potatoes and corn and lost many head of cattle with blackleg. The summer was not favorable for Sarah's cheese—"a great deal rotted down and all of it was more or less injured by the warm weather." But they had plenty of corn-bread and milk and Sarah admonished her family in New York state not to worry until they heard that conditions in the Territory had worsened.

Aid from the East in the form of food and clothing reached them at the beginning of winter, and Sarah wrote with touching gratitude of their pleasure at receiving the many articles so sorely needed: "The blankets are a nightly benediction and the boots and shoes not less so. The stockings too—just the thing. Robbie and I had on the only ones we had. . . . It's a marvel to us now how we got along before the box came. That great shawl I have been needing. I think now I couldn't get along without it. The apron, too, came the right day; the last one I had went to pieces very much after the manner of the 'Deacon's One Horse Shay' a short time before John came home with the box. . . . There are a great many other things I meant to have spoken of but have got too tired."

It was a winter of general suffering in the Territory and settlers were dependent to a large degree on aid sent from eastern states. But by spring, 1861, John and Sarah were planning hopefully. Sarah wrote for seeds—peas, snap beans, etc., and raspberry bushes, strawberry vines and rhubarb roots. "I am homesick for some old-fashioned double pink roses—can you send me a rooted bush?" And there was something else: "Tell me also what kind of border or face trimming is worn in summer bonnets. I got a cheap, plain straw bonnet last fall as I only wanted to wear it a few times and felt very poor I did not get any face trimming at all. I got one yard of plaid green and white ribbon for strings and made a cape and put folds on the bonnet of green barege. This summer I propose to change it a little but am not certain that I shall do more than put in a face trimming. It looks far better on the outside than you would suppose."

Gay Spirits Thru Hardships

Thruout the letters Sarah's gayety of spirit constantly shows itself. Neither drouth, discouragement nor endless toil depressed her. In a letter of June, 1860, when things were going badly, she spoke of vexations and cares piercing her on all sides like a multitude of thorns. But in the next paragraph she humorously set down for the amusement of her family the names of their cows. These included such appellations

as California, Leopard, Rose, Blaze, etc. And altho first place in letters was generally given to reports on political conditions, crops and the divers problems that beset them, John and Sarah seldom failed to include something about the children, and there are many tender and touching references.

In May of 1858, John wrote: "Our little Robert is nearly 11 months old, and is a very hearty and strong child, creeps all over, and walks by chairs, etc. Frank is nearly 5 years, makes little yokes to yoke up his cob oxen, generally has 2 yoke of oxen about, goes to Kansas City and back frequently for a load of provisions; has got a little wagon that he is all the time tinkering with, making new axletrees, or something, and on the whole is a very busy child—has no idea of reading or books, but can fetch up the cows or go a mile on an errand, as a Kansas boy should."

There was a newcomer in the spring of 1861—a little daughter—but she stayed with them only a short time. "She brought a great deal of sunshine into our homely cabin," wrote Sarah, "and when she was carried out it seemed very dark to me. . . . It seems useless for me to try to say anything, I feel so prostrated, not so much in strength as in spirit."

Still Struggling Bravely

The following year found the Everetts still struggling against unfavorable conditions. An early drouth nearly ruined their crops, but they raised enough to get thru. Inability to repay loans was a source of great distress and they badly needed to repair their cabin. "We are anxious to build a room this fall. Our old cabin is very unsafe in windy weather. Besides it is very cold and has settled so much that John can hardly stand upright under the joists. I believe it has settled 10 or 12 inches in a year and a half."

Like a true pioneer, Sarah made the best possible use of what was available and here is her comment on wild fruit: "There has been an unusual amount of wild fruit in the woods here this season. We had gooseberries 2 months. I canned about 14 quarts. . . . Then plums came on and lasted till the frost came, then there were summer and frost grapes all thru the woods in every direction. In some places there were a great many blackberries and also mulberries, the most insipid fruit that grows. There are in places, too, heaps of paw-paws, a large, green, sickish fruit that some people are fond of, and persimmons that before they have been ripened by several frosts will pucker one's mouth up so they can't find their tongue for a week after, but which when fairly frost ripened are very nice. Some people sprinkle sugar on them and dry them and call them raisins—but they aren't. I dried a flour sack two-thirds full of plums after they were stewed and the pits taken out—have besides now about 4 gallons of plum sauce."

In January, 1863, John reported he was "wintering about 50 head of cattle and 4 horses, or as they say here in hoosier language, 50 cow brutes and 4 horse beasts." And he noted: "Our 2 children go to school. We have the best school this winter we ever had here."

In March of 1863, Frankie reported

(Continued on Page 25)



Home of the Reverend Samuel Adair, brother-in-law of John Brown, at Osawatimie. John Brown frequently stayed here while in the Territory.

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10-L

to his aunt: "We have got a new baby 2 days old. And it is a regular Welshman. And it is very fat. And it is the prettiest thing that I ever did see. You never saw such a pretty thing as it is."

Life went on with little variation during the following months. Altho cheesemaking was still a major occupation, Sarah assumed another task. They had by now a small flock of sheep which they kept on shares, and because cloth had become "deceptive and shoddyish," she decided to go back to the spinning wheel and loom. It was necessary to send the wool 60 miles to be carded, but she surmounted this difficulty and made cloth for their garments.

Danger of Rebel Raids

The war brought anxiety—the danger of Rebel raids—but John and Sarah reassured the family: "We are not on any road to any place in particular and when a band of robbers makes an onslaught on any place in Kansas they must necessarily do it with the utmost speed or else get caught, hence they have small opportunity to murder or pillage among the farmers not on their immediate route." (In October, 1864, Gen. Sterling Price crossed into Kansas and camped at Trading Post, Linn county. He was forced from this position by Union troops under Generals Pleasanton, Blunt and Curtis, and the battle of Mine Creek ensued. The Union victory ended the threat of a Rebel invasion of Kansas.)

By 1864 there was evidence that the long years of exhausting work were taking toll of Sarah's health. Her letters reflected failing strength of body and spirit. It was decided that she should go to her family, and John took her as far as St. Joseph on the long journey home. On June 7 he wrote to his father from that place: "I started from home last Friday to take Sarah to Leavenworth on her way to her brother in Columbus, Warren Co., Pa. ... When I got to Leavenworth I thought best to come this far with her. We came to Leavenworth with my own team and a neighbor's carriage—and from there here by the public conveyances—steamboat and cars. She started this morning for her brother's by the Hannibal and St. Joseph railroad. ... The baby is with her. It is with a good deal of trembling and apprehension I saw her start, as she is hardly fit for so long a journey and I ought to have gone thru with her. But the expense was too great. I can only entrust her to the keeping of the Lord, as I trust He has kept her heretofore. ... I crossed a railroad on the Kansas river coming to Leavenworth. It is the commencement of the great Pacific railroad, is completed about 24 miles and is being pushed on. Pray for Sarah, that she may recover if it is the Lord's will."

Sarah's condition became increasingly serious after her arrival in Pennsylvania, and John joined her there within a month, remaining with her until her death on August 21. He later returned to Kansas to dispose of his cattle, then took his boys to Remsen, New York, where he worked in his father's printing office until the spring of 1866. He then came back to Kansas and settled once more on the farm where he lived until his death on August 8, 1896.

Note: Watch for other historical articles by Mrs. Barnes in early issues of Kansas Farmer.—R. H. G.

A Better Leveler

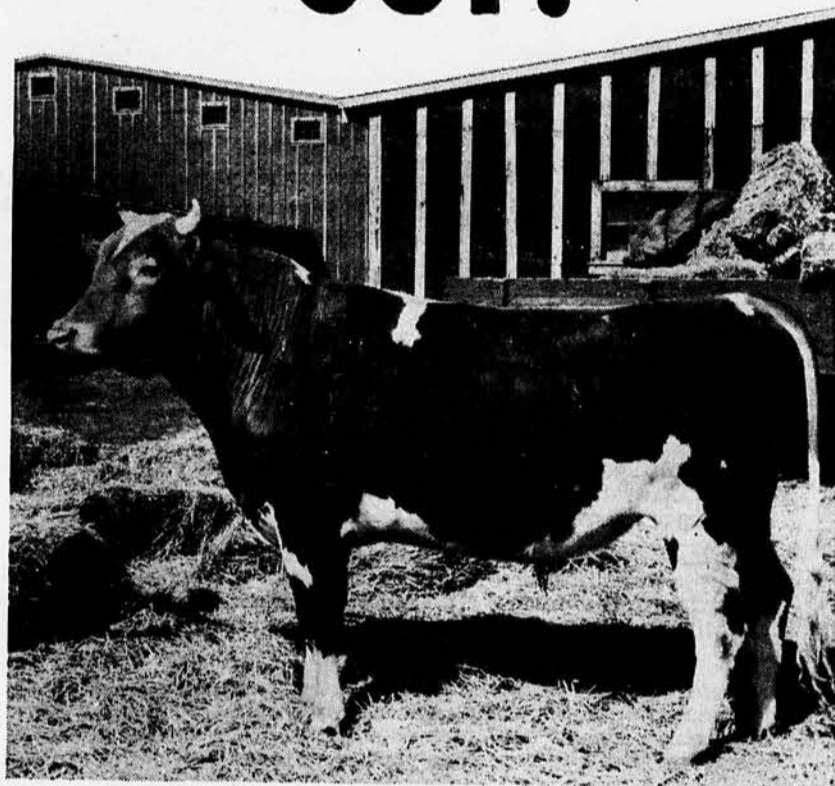
The Eversman Mfg. Co., of Denver, announces the completion of a quarter-million plant expansion. At the same time a 10 per cent reduction in prices on the Eversman Models 9 and 12 Power Lift Automatic Land Leveler and Dirt Movers takes effect.

Gene Shumaker, president of the company, said there were 2 reasons for the price reductions on the 2 machines, which he expressed to be the finest the company has ever made from the standpoint of workmanship, exclusive features and fine materials used in their making:

1. The new Eversman plant has been rebuilt to make many economies in production.
2. There have been some reductions in the raw materials which go into the production of the 2 machines.

The new plant is capable of turning out 600 units of these 2 models a month, almost double the capacity of the former plant. New prices will be \$265 for the Model 9PL, FOB Denver, and \$315 for the Model 12PL, FOB Denver.

ONE STANDS OUT!



OVEN'S PRINCE OSCAR, 3 year old grand champion Guernsey bull whose dam holds Oklahoma butterfat record of 555 lbs. for junior 3 year olds and a mature record of 703 lbs. fat. Oven's Prince Oscar is one of the herdsires of the Jerry Oven Farm, Enid, Oklahoma.

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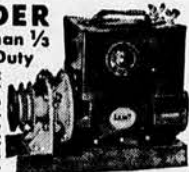
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Simplot Fertilizer Company
Pocatello, Idaho

Bigger Yields Better Quality Greater Profit

Fight Over Price Supports

(Continued from Page 5)

a sliding scale, 75 to 90 per cent parity support, but is so worded that in practice, basic commodities will get 90 per cent support on 1950 crops—also dairy products and shorn wool.

Meanwhile Secretary of Agriculture Brannan is touring the country in support of the Brannan Plan (supply and demand prices for consumers; government checks to farmers to make up the difference between market income and parity income about 15 per cent below highest postwar cash income figures).

Washington is keeping its eyes—and tongues—on the 1950 Congressional campaigns.

The "Market basket" used by the Department of Agriculture is the annual average quantities purchased per family of 3 average consumers, based on purchases made in the period, 1935-39.

The latest figures from the Bureau of Agricultural Economics (DofA) show that—

For the 1935-39 the market basket retail price was \$340.47 (annual rate). The farmer got \$137.45. Marketing charges were \$203.02. Farmer got 40 cents of the consumer's food dollar.

For July, 1948, the market basket retailed for annual rate of \$708.27. The farmer got \$375.12. Marketing charges, \$332.78. Farmer got 53 cents of the consumer's food dollar.

For June, 1949, market basket retailed for \$654.10. The farmer got \$310.89. Marketing charges, \$342.84. The farmer got 48 cents of the consumer's food dollar.

For July, 1949, the market basket retailed (annual rate of, of course) for \$640.72. The farmer got \$308.59. Marketing charges, \$331.76. The farmer got, again, 48 cents of the consumer's food dollar.

The average annual cost to the consumer—\$340.47—of the market basket during the period 1935-39, was divided up like this: \$88.09 for meat products; \$67.27 for dairy products; \$26.47 for poultry and eggs; \$55.09 for bakery and cereal products; \$77.58 for fruits and vegetables; \$25.97 for miscellaneous foods.

In July, this year, the 3-consumer market basket, which retailed for \$640.72 (annual rate of course), was divided as follows: \$187.41 for meat products; \$117.41 for dairy products; \$52.37 for poultry and eggs; \$93.61 for bakery and cereal products; \$148.62 for fruits and vegetables; and \$41.30 for miscellaneous food products.

Like all statistics, however, these figures have to be taken with a grain of salt. Because the amounts expended for the market basket are on the assumption that the American family is purchasing the same proportion of different kinds of foods as in the base period, 1935-39.

For purposes of statistical comparison, that is regarded as a necessary assumption. It could be slightly off—especially as to meats. The general assumption is that people have been eating more quality meats in the later years.

However, it might be interesting to note what the farmer's share of the consumer's food dollar spent for various eatables is. The BAE reports as follows for some major food items, as of July, this year, farm value as percentage of retail prices—cents per consumer food dollar:

Good grade beef, 64 cents, as compared to 56 cents prewar, and 75 cents in July, 1948. Following figures follow the same order:

Lamb, 57 cents, prewar 49 cents, July, 1948, 68 cents.
Pork (including lard), 65 cents, prewar 52 cents, July, 1948, 71 cents.
Butter, 71 cents, prewar 68 cents, 77 cents July, 1948.
American cheese, 59 cents, prewar 53 cents, 63 cents July, 1948.
Fluid milk, 64 cents, 55 cents, 67 cents.
Eggs, 73 cents, 77 cents, 74 cents.
Chickens, 53 cents, 56 cents, 67 cents.
White bread, 16 cents, 12 cents, 17 cents.
Apples, 43 cents, 41 cents, 38 cents.
Oranges, 44 cents, 37 cents, 41 cents.
Cabbages, 40 cents, 24 cents, 37 cents.
Canned corn, 18 cents, 15 cents, 16 cents.
Beet sugar, 35 cents, 30 cents, 43 cents.
Margarine, 36 cents, 24 cents, 35 cents.

Speaking of butter substitutes, Democrat Floor Leader Lucas, of Illinois, has promised that the butter-substitutes tax repeal bill will have right of way in the next session of Congress. The House already has passed the bill, repealing the federal tax on colored oleo.

During the fiscal year ending last June 30, support-price contributions from the Federal treasury for farm products totaled nearly 3.5 billion dollars. This included loans, and the net will be less than that, depending on what the Government collects for its sales of loan-acquired crops.

Four fifths of last year's flaxseed crop went into government ownership or under loans.

Over one third of the cotton and nearly one third of the wheat went the same route. So did three fourths of peanut crop; about 40 per cent of the potato and dry edible beans production.

Big flow of hogs to market is believed responsible for drop in chicken prices. Broilers from the Eastern Shore (Delaware, Maryland, Virginia) which sold for 30 cents a pound mid-September were 25 cents the first week in October.

New York is expecting an apple crop 45 per cent bigger than last year. Kansas crop, 100 per cent larger.

Uncle Sam is having some trouble disposing of the 35 million pounds of Mexican beef he contracted to buy in connection with the foot-and-mouth eradication campaign in Mexico. The meat cannot be sold in the United States; foreign markets are not bidding for it. Another place probably for Marshall Fund expenditures.

Index of prices received by farmers during the month ending September 15, DofA reports, rose for the first time since March 15. The September index stood at 249 (249 per cent of base period 1909-14). That was up less than 2 per cent from August 15, but 14 per cent under a year ago September 15.

The parity index (prices paid by farmers) was reported as 242—that includes interest and taxes, but not wages; down one point from the previous month.

September 15 summary:

| Indexes | 9-15-48 | 8-15-49 | 9-15-49 | Record High |
|-----------------|---------|---------|---------|----------------|
| Prices received | 290 | 245 | 249 | 307 (Jan. '48) |
| Prices paid | 250 | 243 | 242 | 251 (Aug. '48) |
| Parity ratio | 116 | 101 | 103 | 133 (Oct. '46) |

(Prices based on 1909-14 equals 100.)

The month from August 15 to September 15 was marked by lower feed prices, slightly lower auto and truck prices, building materials down slightly. Prices paid for family maintenance commodities averaged about the same, some 5 per cent below a year ago. Hard and soft coal and petroleum prices were up; partially offset by declines in soap and broom prices.

Fruit prices dropped 17 points (11 per cent) during the month, to 143 per cent of 1901-14 average. Dairy products up slightly, eggs were up 3.7 cents a dozen; poultry down for the nation, but up on the Pacific coast.

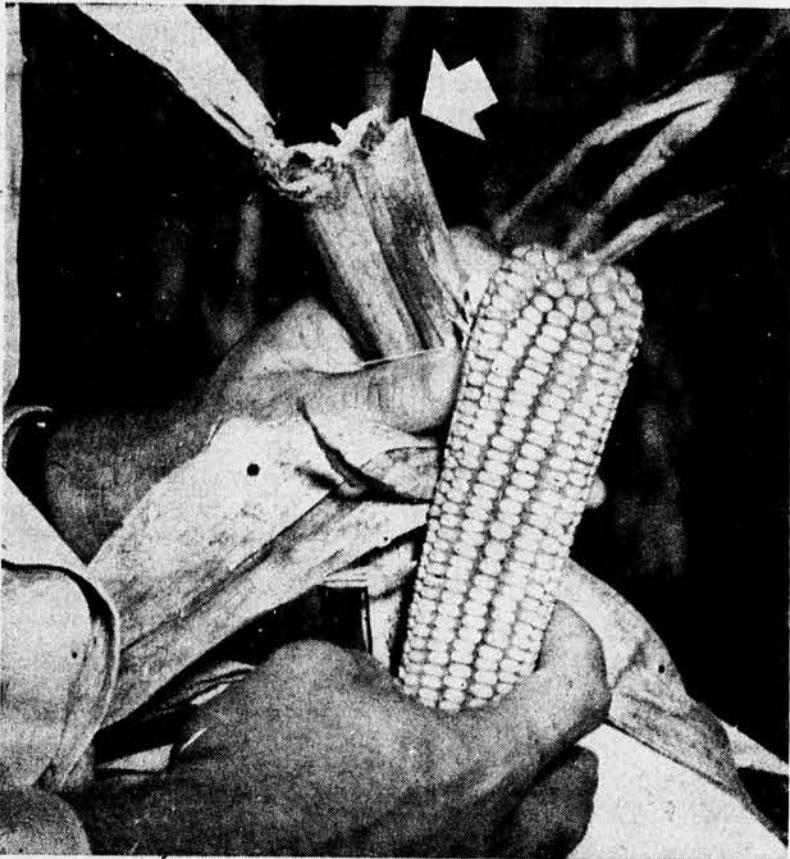
Truck-crop index was up 30 points (18 per cent) from August 15, giving the highest September index of record. Moderate increases for meat animals except sheep.

Monthly hog support-price levels announced by DofA: October, \$16.40; November, \$15; December, \$14.20; January, \$19.40; February, \$15.50; March, \$16.20. These support levels are based on 90 per cent of parity as of September 15 (\$17.60).



"Do you have a correspondence course?"

European Corn Borer Invades Kansas Fields



A cornstalk infested with some European borers still can produce a normal ear. This ear grew on a stalk of corn in Clay county where one borer was found in the stalk and another in the shank quite close to the ear. This ear of corn was quite normal, nearly as good as any that could be found in the field. Arrow at top points to location where borer was found in the stalk that produced this ear.

EUROPEAN corn borer has spread over Kansas. No doubt about it. It made an almost fantastic advance thru fields of Kansas corn this year. It is so prevalent that wherever you find corn in the state, you are quite likely to find European corn borer.

A few years ago infestation of European borer was recognized in only a few Kansas counties. Those were in Northeastern Kansas, mostly in the Kaw valley. Kansas was at the western edge and southern side of the corn borer area in the United States. Little trouble from this pest was expected for years. In fact, Dr. Roger C. Smith, head of the department of entomology, Kansas State College, says he never expected to deal with European corn borer in Kansas. He was reared in corn borer area. Has had first-hand experience with it.

In Almost Every County

Doctor Smith has a map of European corn borer infestation in the state this year. Counties where borer has been reported are blanked out in red. Nearly every county east of a line drawn between Norton at the north, and Dodge City at the south, is red. And chances are counties not marked red have borer. It may not have been reported. Or possibly, there wasn't any corn in the county.

Actually, there was a pincers movement against the corn of Kansas by 2 different corn borers. The European borer moving in from the east and north. The Southwestern corn borer moving in from the southwest. But now there is an extensive overlapping

of the two. Southwestern borer has advanced to a line roughly between Belleville and Independence. And there is some evidence of the borer beyond that line.

The Southwestern borer is perhaps the most damaging. It has nearly wiped out corn in some Southern Kansas counties in recent years. But the alarming truth is that Southwestern corn borer is moving towards the Corn Belt. Doctor Smith shakes his head when he thinks about the possibilities of that movement. Corn Belt states have learned to live with and control European borer. But in many respects the Southwestern borer is more damaging and more difficult to control.

One of the worst infestations reported on European borer this year in the state was, strangely enough, as far west as Osborne county. In one field there 88 out of 100 stalks were reported infested with borer. Largest number of borers found in one stalk in the state is 11. Thirty and more have been found in single stalks of corn where the borer has done its worst work in the Corn Belt.

Weakens the Stalk

European corn borer will cut yields of corn. But a far more important fact is that corn borer so weakens the stalk that it topples over putting the ear and stalk out of reach of mechanical corn huskers. It greatly increases the costs of harvesting for that reason. Normal ears of corn can be produced on a stalk of corn even though it has been grooved out by several borers. But the trouble is that the ear of corn is difficult to get when it is lying on the ground.

There are controls for European corn borer. We may have to live with it like they have in many eastern and northern states. Entomologists in the state are alert to the problems. Farmers are wide-awake on the subject. There are things we can do to live with the borer.

Watch Kansas Farmer for November 5. There will be a complete discussion of what we can do about the corn borers, as well as other corn pests, and what farmers already are doing about this new threat to Kansas corn.

Good Herds

Two Kansas herds of registered Holstein-Friesian dairy cattle recently classified include:

Carman Brothers, St. Francis, and C. A. Johnson, Phillipsburg. Nineteen head in the 2 herds were classified.



"I must write a composition on insects. Dad—Mom sent me to you!"

NEW PROFITS IN LAMB FEEDING



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Here is what this new development can mean to YOUR profits. This bacterin was developed in the Corn States laboratories and tested for three years, then was used last season on over 900,000 lambs in all parts of the United States. It REDUCED OVEREATING LOSSES to little or nothing. Lambs can now be put on self-feeders. You can lamb-down corn fields, graze wheat and bean fields, utilize waste feed. You can cut feeding time, push lambs FASTER, for bigger profits.

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Your Veterinarian now has this new Bacterin, and can give you full details. It will immunize lambs over 2 months old for the full feeding period. Only one treatment is necessary. Allow 10 days for immunity to develop. Then push your lambs as fast as you want, without overeating disease worries. Get into profitable lamb feeding NOW. Check with your buyer and your veterinarian this week.

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| Name | Hy-Lines Egg Average Per Bird | Standard-Breds Egg Average Per Bird | Difference In Eggs Per Bird |
|--|-------------------------------------|---|-----------------------------------|
| W. C. Thomas & Son Cambridge, Iowa | 259.9 | 181.3 | 78.6 |
| Eldon Gallentine Springfield, Nebr. | 225.9 | 155.6 | 70.3 |
| Charles L. Fleming Storm Lake, Iowa | 233.9 | 166.3 | 67.6 |
| L. F. Wilker Farm Meriden, Minn. | 243.7 | 187.6 | 56.1 |
| Lester L. Smith Cedarville, Kans. | 240.6 | 186.2 | 54.4 |
| J. W. Goertz Newton, Kansas | 238.8 | 202.5 | 36.3 |

HY-LINES ARE BRED FOR HIGH EGG PRODUCTION

Early Hatched Hy-Lines Lay More High Priced Eggs

You get a higher egg income when you raise early hatched Hy-Lines. Early Hy-Lines usually reach 60% production in August. They hit their peak in October, November and December when egg prices are high. Raise January hatched Hy-Line Chicks to take advantage of "high egg price" months.

Hy-Lines outlay standard-bred farm flocks because they possess hybrid vigor. Like hybrid corn, they are crosses of superior inbred lines. Hy-Lines start profitable laying early. They reach 50% production at 5½ to 6½ months. Then the whole flock surges into peak production and average between 50% and 80% production each month during the year. They generally keep laying profitably for 12 to 14 consecutive months.

ORDER 1950 HY-LINE CHICKS NOW
Hy-Line Chicks sell out every year. Place your order now for your choice of 1950 hatching dates.



RELIABLE ADVERTISERS ONLY
ARE ACCEPTED
IN KANSAS FARMER

SALINA Concrete Stave SILOS

Built to Last a Lifetime
Better built, latest in design. Constructed of heavy, power-tamped steam-cured staves, joints distributed. More all-steel, air-tight, hinged doors save labor. Inside finish troweled on, plus protective coating. Salina Silos have been giving perfect satisfaction for 36 years.

Write today for Free Folder

SALINA CONCRETE PRODUCTS CO.
Box K SALINA, KANSAS



Lad Won First

An 11-year-old boy's entry of certified Comanche wheat was the grand champion of all varieties in the wheat show at the recent Kansas State Fair in Hutchinson. At least two thirds of the 30 money-winning exhibits were certified wheat.

Too young to compete in the 4-H Club wheat show, Gary Laudick, Holington, a 4-H Club member, entered his Comanche wheat exhibit in the open class and won the grand championship. His entry will go to the International Livestock Exposition in Chicago for competition with other state winners in the Pillsbury contest.

Value of certified seed was again apparent in this contest. "With no identification whatever, the judge, Alvin E. Lowe, plant breeder at Garden City, selected twice as many certified as uncertified entries as winners.

KANSAS FARMER Classified Advertising WORD RATE

10c per word each issue.
Minimum—12 words.
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|------------------|-------------------|------------------|-------------------|
| 1/2 | \$4.90 | 2 | \$19.60 |
| 1 | 9.80 | 3 | 29.40 |

Minimum—1/2-inch.
Cuts and borders are permitted only in Poultry, Baby Chicks, Livestock and Pet Stock Ads. Write for special display requirements.

BABY CHICKS

Bush's Bloodstreaked Barred, White Rocks, Reds, Wyandottes, Hampshires, \$8.95; Pullets, \$13.95; cockerels, \$9.95; White Leghorns, Astra-Whites, \$8.95; pullets, \$14.95; Heavy assorted, \$8.95; mixed, \$7.95; Left-overs, \$6.95; Barnyard Special, \$5.95; Table Assorted, \$4.95. F.O.B. 100% alive. Catalog. Other breeds, grades, prices. Bush Hatchery, Clinton, Mo.

When you order DeForest "Blueblood" Chicks, you order the finest that money can buy. Send for free literature today. DeForest Hatcheries, Box A, Peabody, Kan.

PLANTS AND NURSERY STOCK

Quick Bearing Fruit and nut trees, shade trees, grape vines, berry plants, everblooming rose bushes and flowering shrubs at money saving prices. State and federal inspected. Satisfaction guaranteed. Write today for free colored catalog. East's Nursery, Amity, Ark.

Strawberry Plants. We have the following ready for shipment: Per 100, Senator Dunlap, 90c; Blakemore, 90c; Missionary, 90c; Aroma, 90c. Per 1,000, any variety, \$7.00. All berry plants postpaid. (Wanted, walnuts and hickory nuts.) Hayes Seed House, Topeka, Kansas.

50 One-year Concord Grapevines, \$3.25. Ponzer Nursery, Rolla, Mo.

KANSAS CERTIFIED SEED

Certified Pawnee Seed Wheat grown in the famous Kaw Valley. Chester C. Spray, Rt. 1, Lawrence, Kan.

MACHINERY AND PARTS

New and Used Tractor Parts. Write for big, free 1949 catalog; tremendous savings. Satisfaction guaranteed. Central Tractor Co., Des Moines 3, Iowa.

FARM EQUIPMENT

Brower Hog Equipment. Waterers, feeders, oilers, pig brooders. Designed and used by leading hog men. Low, money-saving prices. Write for literature, prices. Brower Mfg. Co., Dept. 23, Quincy, Ill.

HOME EQUIPMENT

Order Stove Parts Direct and save money. Complete stock repair parts for stoves, ranges, space heaters, tank heaters, furnaces back to 1886. Guaranteed to fit. Give manufacturer's name, complete description and part number if possible. Low price quoted immediately. Blue Belle Co., Dept. C, 1307 Howard St., Omaha, Nebr.

LIVESTOCK ITEMS

Make More Profit under average farm conditions. Raise Milking Shorthorns. For average farmer Milking Shorthorns are unbeatable. Produce 4% milk. Have greater carcass value than other breeds. Second to none in producing milk and meat from home-grown roughage and grain from your farm! Free facts. Or subscribe to Milking Shorthorn Journal. Six months, \$1.00; one year, \$2.00; three years, \$5.00. American Milking Shorthorn Society, 4122 So. Union Ave., Dept. KF-5, Chicago 9, Ill.

DOGS

Black English Shepherds. Breeder 25 years. Shipped on approval, 10c for pictures and description. Guaranteed Heelers. H. W. Chestnut, Chanute, Kan.

Cocker Spaniel, also natural healer English Shepherd puppies. E. Barnes, Collyer, Kan.

Shepherds, Collies, Heelers, Watch Dogs. Zimmerman Farms, Flanagan, Illinois.

EDUCATIONAL

AUCTION SCHOOL Learn America's Leading Auctioneers Teach You. Students sell actual sales. Largest school in world. 14 years in operation. Don't be misled. Term soon. Free catalog. Write **REINCH AUCTION SCHOOL**, Mason City, Iowa

Make Up to \$35-\$45 Week as a Trained Practical Nurse! Learn quickly at home. Booklet free. Chicago School of Nursing, Dept. F-10, Chicago.

LOANS, SAVINGS, ETC.

Let the Mailman help you save. Our advertisement in this issue tells how you can save by mail and earn 3% at the current rate. We'll be glad to send you full particulars. Max Noble, president, United Building & Loan Association, 217 East Williams, Wichita, Kan.

HELP WANTED

Woman to Earn \$15-\$20 daily full time. No delivery, collecting or canvassing. Age 25-40. No experience required. Car essential. Give phone number for interview. Write W. H. Vickery, Sales Manager, Empire Crafts Corporation, Newark, New York State.

OF INTEREST TO WOMEN

Plastic Food-Saving Bags. Keep vegetables, fruits, meat, fish, cheese tasty-fresh. Prevent odors from spreading in refrigerator and deep-freeze. Easy-to-wash. 8"x16" plastic bags wear like iron. Five for \$1. Money-back guarantee. Send now for your supply. Glenn-Scheer, 1815 N. Edgemont St., Los Angeles 27, Calif.

Leathercraft for pleasure or profit. Make your own easy-to-assemble belts, gloves, purses. 100 other profitable ideas. Largest supply in U. S. Catalog 10c. Larson, Dept. FF, 820 S. Tripp, Chicago 24.

Eastside Maternity—Seclusion Hospital for unmarried girls. State licensed. Working reduces expenses 101% to 90% Kansas City Mo

Send Raw Wool direct to factory for fine blankets, robes, saddle blankets. Free booklet. West Texas Woolen Mills, 410 Main, Eldorado, Texas.

FEATHERS WANTED

We Pay You More! Get highest cash prices for new goose and duck feathers. Ship today! Checks mailed same day feathers received. We also buy old feathers. Send samples for price quotations. Company will return. West Chicago Feather Co., Dept. CG, 4456 W. Fillmore St., Chicago 24, Ill.

PETS

it's fun to earn RAISING HAMSTERS

Cash in on the growing demand for SYRIAN GOLDEN HAMSTERS recently introduced into the U. S. Ideal pets... big laboratory demand. Hardy, clean, odorless. Easily and profitably raised anywhere.

AKOPIAN HAMSTERY

the largest in the West write for FREE illustrated booklet
7358-AA Varna • Van Nuys, Calif.



RABBITS AND PIGEONS

Make Money! Raise Chinchilla Rabbits. Real profits from breeders, fur, meat, laboratories. Easy! Pleasant! Write today! Rockhill Ranch, Sellersville 63, Penn.

FILMS AND PRINTS

Photo Xmas Cards

Get your Photo Christmas Cards now. 18 cards and envelopes \$1.00, from your negative. Add 25c if you send a picture. Send for price list on regular work.

SUMMERS STUDIO, UNIONVILLE, MO.

Unbeatable for Quality and Price. You will be surprised and pleased with the beautiful results from our celebrated Jumbo Oversize finishing. New low prices, same as contact. 8-exposure roll superline finish only 30c. 12-exposure, 45c. 16-exposure, 55c. 36-exposure, \$1.25. Oversize prints, 4c each. Send us your order, you will be delighted. Free mailers. Mailbag Film Service, Box 5440A, Chicago 80, Ill.

16 Enlarged, Jumbo, oversize deckled prints from any 6-8-12-16-20 or 36 exposure roll film developed only 35c and this ad. Electronically exposed. Enlargement coupon free. Skrudland, 6444-H Diversey, Chicago.

18 Christmas Cards and envelopes \$1.00. 60-\$3.00. Send negative. Your 8-exp. roll with 3 prints each good negative 45c. 2 each good negative 35c. One each good negative 25c. Reprints 3c. L. V. Eastman, Bode, Iowa.

16 Deckledge Prints from any standard 8-exposure roll, 25c and this ad. Quick service. Professional work. Free coupon. Skrudland, Lake Geneva, Wis.

FOR THE TABLE

HONEY

CLOVER—New Crop
60-lb. can, \$12.00 FOB, or \$13.35 delivered by rail to mill.
Hahn Apiaries
1715-K Lane Topeka, Kan.

1949 Finest Quality, extracted clover honey, 60 lbs. \$7.50; 30 lbs. \$4.50. Clifford Overbaugh, Frankfort, Kan.

REMEDIES—TREATMENTS

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

FARMS—KANSAS

300 Acres River Bottom, 2 miles town, well improved, best corn, wheat or alfalfa land, \$100. Godsey, Emporia, Kan.

FARMS—MISCELLANEOUS

Free Fall Catalog, farm bargains, many equipped, illustrated, several states! United Farm Agency, 428-KF, Kansas City 8, Mo.

Farms—Homes; Catalog 2790 Bargains; mailed Free. Strout Realty, 20 West 9th St., Kansas City 6, Mo.

MISCELLANEOUS

Your Small Preparation with domesticated earthworms now pays you huge garden, orchard harvest every year afterward. Write today! Valuable complete booklet 10c. Avery Farms, 112-K So. Elizabeth, Wichita 12, Kan.

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.

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

Fish Bait—Over 20 recipes and suggestions only 10c and stamp. Many favorable reports received. K. F. Fisherman, 1715 Lane, Topeka, Kan.

November 5 Will Be Our Next Issue

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

Saturday, October 29

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

THE MORE CONTRIBUTIONS

The More Crippled Children Cared For

The number of children treated is limited by the funds contributed. You can make it possible for some handicapped child to get the treatment it needs by sending your gift to The Capper Foundation for Crippled Children, Topeka, Kansas.

HOGS



**Come to Fairbury, Neb.
Wed., October 19**

**BAUER BROS. TOP SMOOTH
POLAND CHINA SALE**

30 Boars — 20 Gilts
None Better — None Better Bred
Get your catalog sale day

BAUER BROS.
Gladstone, Nebraska

**SPOTTED POLAND
BOAR AND GILT SALE**
Monday, October 24
Fairbury, Nebraska

At the Fairgrounds

20 BOARS AND 20 GILTS
Selected especially for this sale.
Farmers kind for the farmer.

For catalog write
Wayne L. Davis, Mahaska, Kansas

REGISTERED SPOTTED POLANDS

Choice boars and gilts sired by Keepsake's
Silver Chip. Farm location, Augusta, Kansas.
Write or call
CHAS. BRIDGES or **OWEN HOLLIDAY**
Augusta, Kansas Wichita, Kansas
Rt 1, Ph. 37F23 436 Platt, Ph. 52060

REG. SPOTTED POLANDS

Choice spring boars. Diamond T. and Sunset
breeding.
Sunnybrook Farm, H. E. Holliday, Richland, Kan.

SPOTTED POLAND

CHINA BOARS

For sale. Well grown, thrifty, registered and
double immunized. Paradise Valley Farm
RANDALL TUCKER, Prop., Codell, Kansas

**RELIABLE ADVERTISERS ONLY
ARE ACCEPTED
IN KANSAS FARMER**

Need a Hand to Work Cheap?

Apply OCTOBER 20

Buy from the 50
spring boars, 50
gilts and 25 bred
sows and gilts we
sell at auction.
They're bred to
earn maximum
profits for you—
big litters of easy
feeding meat type
Hampshires. By champion herd sires out of
our 100% production qualified sow herd.



O'Bryan Ranch Hiattville,
Kansas

IN THE FIELD



Jesse R. Johnson
Topeka, Kansas
Livestock Editor

and **MIKE WILSON**, Livestock Fieldman,
Muscotah, Kansas.

H. B. DOERING, of Garnett, on September 26, invited the public to his well-improved ranch to share in his offering of well-bred Hereford cattle. Overhill Hereford Farm, of Olathe, paid \$1,200 for C. K. Crusier D 29th, top-selling bull in the sale. Ralph Myatt, of Garnett, purchased the top-selling female, H. H. R. Miss Blanchard 9th, at \$420. Seventeen bulls were sold in this sale. Most of them were 1949 spring calves. They made an average of \$267. Forty-nine females were sold at an average of \$258. Sixty-six head made a general average of \$260. Charles Corkle, assisted by representatives of the press, made the sale.

The most encouraging thing about the purebred livestock business from the standpoint of onlookers, is to note the spirit and forward-looking attitude of young breeders who take over when their fathers retire. **WILLIS HUSTON**, of Americus, is a fine example. His father, W. F. Huston, established and carried on the business for nearly 50 years. Now the son has a herd as large and in many ways improved after 5 years on his own. Not long ago Willis purchased from Clarence Miller, of Alma, the great breeding boar, Eureka, together with a group of Miller's top sows. Eureka sired the 1949 Colorado grand champion boar and the first senior a' Topeka and Hutchinson, also the reserve grand champion barrow over all breeds at Topeka Free Fair this year. Eureka is a grandson of the boar Kant Be'Beat, bred and developed by the Hustons and sold for \$700.

Dr. A. E. Darlow, head of the animal husbandry department of Oklahoma A. & M. College, Stillwater, has been designated to officiate as judge of the \$27,000 National Shorthorn Cattle Show at Kansas City's famous **AMERICAN ROYAL STOCK SHOW**, October 15 thru 22.

With a record of more than a century of service to American agriculture, the American Shorthorn Breeders' Association will bring together the largest exhibition of Shorthorn and Polled Shorthorn breeding cattle on this occasion. Entries totaling well over the thousand mark will compete in classes for breeding and market animals.

Doctor Darlow was the first American to serve as judge of the world-renowned Perth, Scotland, show in 1946, and has judged at nearly all of the outstanding state and national shows in the United States.

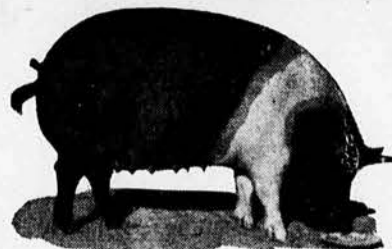
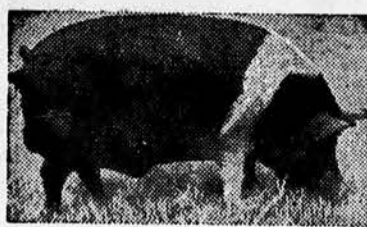
The unexpected happened when **GORDON JANSSEN'S** Milking Shorthorn cow Lady Girl 2d produced 12,139 pounds of milk and 465.2 of butterfat when she was 15 years old. It was a streak of real luck when Gordon purchased this cow at the time of establishing his herd at Bushton in 1934. Her lifetime record now is 128,000 pounds of milk. She has given birth to 16 living calves.

She was winner of first place in several hotly-contested classes at Kansas State Fair and has been classified "Excellent," highest classification honor that can be given to a cow. This unusual cow has been the foundation around which the Janssen herd has been built. But she and her produce have been associated with other females and herd bulls of merit picked from leading herds of this and other states. Among the herd bulls was Retnuh Stylish Robin, son of Royal Robin, the highest index sire of the breed.

In a letter recently received, **T. HOBART McVAY**, secretary of the **HOLSTEIN-FRIESIAN ASSOCIATION OF KANSAS**, repeats and adds to his faith in Holstein cattle as a means of continuing and even adding to the prosperity of all Kansans.

Mr. McVay says present trends indicate a definite turning away from the one-crop farming system in our state. He thinks the unfavorable wheat yield of the present year is partly responsible for the change. The program that lays ahead should be one of growing a greater variety of crops, and with more cows to take care of the greatly increased demand, due to a rapidly increasing population and a fast growing demand for more and better dairy products. Greatly increased markets will keep pace with higher production. With dairy cows down in population 7 to 9 per cent, the only answer is more cows on Kansas farms.

The association of which Mr. McVay is secretary now has more than 500 members and takes the lead in sponsoring sales, shows and other activities that have to do with better Holsteins, all of which is a part in bringing greater prosperity to Kansas farmers, as well as every other business that depends on farmer prosperity.



BERGSTENS' IMPROVED REGISTERED SELECTED

HAMPSHIRE SALE

FRIDAY, OCTOBER 28

Sale at farm 1 mile south of
RANDOLPH, KANSAS

Sale Starts at 1 P. M.

Featuring the blood of a long line of boars that have improved
the breed over the years.

80 HEAD

30 Boars—30 Gilts. Tops from our 300 head spring crop.
10 Registered late last fall gilts bred for Jan. and Feb. litters.
10 Off-Marked Gilts (not to be recorded).

The offering has been conditioned with best results in new hands considered and have been fed only such feeds as promote growth, instead of fat.

Raised on clean ground, a uniformly select offering, definitely the meat type that is making the breed popular, good bone and deep wide hams. We are especially proud of this offering and wish every one interested in good livestock could see these hogs. Sired by such boars as **COMMANDER BLENDER**, **STAR DESIGN**, **NEW ROMANCER RB**.

For catalog address **R. E. BERGSTEN & SONS**, Randolph, Kansas

Auct.: Bert Powell

Mike Wilson with Kansas Farmer

KANSAS STATE HEREFORD HOG BREEDERS' ASSOCIATION ANNUAL SALE

Osborne, Kansas
October 22

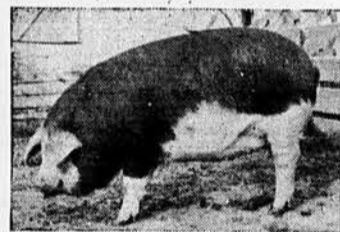
**60 HEAD OF SPRING BOARS AND
GILTS**—These boars and gilts are
selected on individuality and are of
the most popular bloodlines of the
breed.

Consignments From the
Following Herds

CHAS. BOOZ, Portis
GEORGE POLLMAN, Vermillion
RAY RUSK, Wellington
KENNETH GROVER, Menlo
ARNOLD ALLERHEILLIGEN,
Hanover

WILLIAM HARRIS JR.,
Bremen
KENNETH LOSER, Osborne
GILBERT SIMPSON, Alton
EVERETT COOLEY, Alton
MILTHAAG, Holton

Those who are interested in the best in Hereford Hogs should not fail to attend this sale. Write **MILT HAAG**, Sale Manager, Holton, Kan.
Jesse R. Johnson for Kansas Farmer



NCK DUROC BOAR AND GILT ANNUAL SALE AND SHOW

Belleville, Kan., Saturday, October 22

Fair Grounds

Show at 10 A. M. — Sale at 1 P. M.

HAL RAMSBOTTOM, Judge

30 BOARS, 30 GILTS—Picked from 28 leading herds.

CONSIGNORS:

EDWARD F. BLECHA, Munden
WM. BOHLEN, Downs
GEORGE E. CARLSON, Saronville, Nebr.
RAYMOND DUEY, Chester, Nebr.
MELVIN E. FERRIS, Narka
BEN A. FLETT, Delphos
FRED GERMANN, Manhattan
VICTOR R. GOERING, Halstead
VERN HARDENBURGER, Narka
WM. E. HODGINS, Jr., Belleville
NATALIA JOHNSON, Jamestown
SIDNEY C. JOHNSON, Munden
WILBUR KIRK, Munden
DONALD KROTZ, Cuba

ALLEN LARD, Clay Center
ELMER LARSON, Belleville
MORLEY BROS., Belleville
HENRY NEUFELDT, Little River
DALE PRESSNALL, Munden
REED BROS., Belleville
EUGENE L. RIZER, Munden
RALPH SCHULTE, Little River
GEORGE L. SEELY, Manchester
SHERWOOD BROS., Concordia
CHAS. STUCKMAN, Kirwin
EUGENE WARRING, Chester, Nebr.
GEORGE C. WREATH, Belleville
L. G. WREATH, Manhattan

For catalog write **MORLEY & WREATH**, Sale Managers, Belleville, Kan.
Auct.: Bert Powell Mike Wilson with Kansas Farmer



ANNUAL POLAND CHINA BOAR AND GILT SALE

At the new 4-H Club Building

Manhattan, Kan.—Oct. 22, 1 P. M.

44 HEAD—23 Boars, 21 Gilts

From the following herds:

RAY SAYLER, Manhattan
K. C. WIDLER & SON, Burns
HOMER ALKIRE, Belleville
OLIN H. STREEBIN, Ottawa
ALBERT MORGAN, Alta Vista
HERBERT RINDT, Herington
HERBERT REYNOLDS, Cuba
ARDEN KROHN, Seandia
ALVIN AYRES, Cottonwood Falls

PAUL WILLIAMS, Clay Center
C. R. ROWE & SON, Scranton
JOE DVORAK, Marion
C. H. MORROW, Rantoul
S. E. RAMSOUR, Alta Vista
JOHN SAYLER, Quenemo
EDWIN G. THOMAS, Louisburg
CAROL REYNOLDS, Cuba
FLOYD BRIAN, Mulvane
CHARLES W. EFELLER, Junction City

Judging contest will be held for Future Farmers and 4-H Club members at 10 A. M. For catalog and particulars write: **Paul Williams**, Clay Center, Sale Manager for the **KANSAS POLAND CHINA BREEDERS' ASSN.**

Mike Wilson and Dillion Williams, Auctioneers

THIS IS IT

The Central Kansas Holstein Breeders Fall Consignment Sale

Selling at 12:00 Noon Sharp — State Fairgrounds

Hutchinson, Kan., Mon., Oct. 24

85 Head of Registered Holsteins

The most desirable group of Holsteins ever consigned in this series of sales. Your bull hunt ends at Hutchinson, October 24th, for this consignment is something special, with Reeds' son of Markmaster from a 724 fat dam V. G. Breezy Lanes great son of Model 8th from a V. G. dam finishing with over 750 fat; an own son of King Creator Champion Segis from a lifetime 4% dam, and many others that will please you and surprise you, such as Hopkins bull from a 643 fat dam and next dam with 604 fat. Many more.

The Females

FROM REEDS—An all-star offering of 4 great heifers.
FROM BUCKLEY—2 heifers, full sisters, one 3rd at Kansas City Royal and both full sisters to an Excellent and a V. G. at Neales in Texas; their dam V. G. with 709 fat 2x.
FROM SCHULTZ—4 head of great ones with pedigrees full of proven sires and V. G. dams. Choice goods here.
FROM HOPKINS—A complete cow family of 4 head, and they are good.
FROM LYMAN—Complete dispersal of all his milking and bred females, including 8 granddaughters of King Creator Champion Segis.
FROM REEZE—A daughter of an Excellent sire and her dam (Excellent), also a daughter of their N.J.E.S. 45th sire.
FROM FICKEL—4 great females, 2 due sale time.
FROM LEO FICKEL—A son of a 609-lb. dam, and 2 bred heifers.
FROM P. G. HIEBERT—A 2-year-old due sale day. Granddaughter of Sir Bess Tidy, bred to a "Burke" from a dam with 697.8 fat.
FROM ABBOTT—A son of State Record cow, 4 bred heifers, bred to Winterthur sire, and a choice heifer calf.
FROM MOTT & KANDT—Consignment of bred heifers and cows, many carrying service of their son of "Pathfinder."
FROM GROVER MEYER—A 493.7 fat cow and her daughter born November '48.
FROM WALDO MUELLER—A Very Good and a Good Plus cow and a typy bull calf from a 435-lb. fat 2-year-old dam.
FROM A. E. MILLER—An own son of Femoe Almas' Only Son from a 514 fat 4% dam, and 5 choice females, some carry the above bulls service.
FROM CLYDE ALLENREAD—4 head cows, 2 with over 500 fat.
FROM WARREN RICH—Fresh cows, bred cows, and a nice heifer calf.
FROM SCHNEIDER BROS.—A choice consignment for any sale, including a Very Good cow, a son of a Very Good 516-lb. dam, and others.
FROM WILBOUR SLOAN—A group of good ones carrying the service of their All-Kansas yearling, from the 663 fat 2x State Sale Topper "Arleen."
 Most of the females in the sale are calving vaccinated, Tb. and Bang's test with papers, with cattle, as of 30 days of sale.
 51 Head of Cows or Bred Heifers close to production, or in production.
 Come early, we will be selling at noon.

Send for catalog to T. HOBART McVAY, Nickerson, Kan.

Auctioneer: Powell, Cole and Wilson

KANSAS GUERNSEY BREEDERS

Guernsey Sale, Fairgrounds

Hutchinson, Kan.

October 21

Picked consignments from nationally-known herds and leading Kansas herds. Also selected heifers limited to 4-H and F.F.A. buyers.

For complete information write
MAX DICKERSON, Hiawatha, Kansas



REGISTERED LIVESTOCK SALE

Junction City Sales Co. Pavilion

Wed., Oct. 26 at 1:00 P. M.

Sponsored by the
 Junction City Chamber of Commerce

Consisting of following described livestock:

CATTLE

HEREFORDS (Polled and Horned): Bulls, Cows, Heifers and Calves.....about 40 Head
ANGUS: Bulls, Cows, Heifers and Calves.....about 20 Head
SHORTHORNS: Bulls, Heifers and Calves.....about 15 Head
HOLSTEINS: Bulls, Heifers and Calves.....about 15 Head
GUERNSEYS: Bull 11 months old.....1 Head
AYRESHIRE: Heifers.....about 5 Head
 And Possibly Others

HOGS

DUROCS: Boars and Gilts

The above animals are from some of the best herds in Kansas and anyone who can use any of these should attend this sale. Several outstanding animals will be sold.
 Also consigned to this sale will be 2 choice Shorthorn Steer Calves from a registered herd suitable for 4-H Club calves.

FORREST BEAL, Chairman Agricultural Committee, Chamber of Commerce
 Auctioneer: Bill Crites, Junction City, Kan. Jesse E. Johnson with Kansas Farmer

SPOTTED POLAND CHINA BREEDERS' ASSOCIATION SHOW AND SALE

(Fair Grounds)

Topeka, Kansas

November 1, 1949

60 Boars and Gilts

\$399 in premiums furnished by The National Spotted Poland China Record.
 The tops of the best herds in Kansas to be sold in this sale.

Write for catalog to
KANSAS SPOTTED POLAND CHINA BREEDERS' ASSOCIATION
 H. E. Holliday, Secretary, Richmond, Kan. Wayne Davis, Mgr., Mahaska, Kan.



The **MID-KANSAS DUBOC ASSOCIATION** held its annual boar and gilt sale at Newton, September 27, with several hundred buyers and spectators present. The weather was fine and good interest was shown. The hogs were presented in nice breeding condition without much fitting. The 40 head made a general average of \$71, boars averaging \$80 with a top of \$115, paid by J. W. Schneider, of Albert, Gilt average was \$64 with a top of \$80, paid by Mervin Seschner, of Halstead. Local demand was especially good for boars. Gus Heidebrecht was the auctioneer.

Missouri buyers purchased the entire Holstein offering of **ERNEST AND PAUL SELKEN**, Smithton, September 28. The cattle sold were in average condition, but buyers seemed to like them that way and bid readily. Top registered cow sold for \$500 to E. M. Mosby, Sedalia. Second top cow at \$400 to E. Helman, Sedalia. Top bred heifer at \$385 to R. V. Smith, Jefferson City.

Top bull, 13 months old, sold for \$405 to M. N. Deeds, Springfield. Heifer calves under 3 months old, sold up to \$225. This price was paid by Floyd McClean, Springfield, for this calf and bought several more at a few dollars less per head. Grade cows sold well.

Bert Powell was the auctioneer, assisted by Glen Davis, Harvey Hartvigsen and Donald Bowman. This was a reduction sale for the Selkens.

The **F. M. PECKMAN, T. M. GERKEN, FIRMAN L. CARSWELL, ARION BARTELS**, Duroc sale, held at the Firmans Carswell farm 6 miles northeast of Louisburg on October 1, was the best sale held by breeders in that area. Two sales had been held in 1947 and 1948 at Louisburg, but attendance and interest were better in this sale than in former auctions.

Thirteen spring boars sold for \$1,217.50. Twenty-three gilts, a number of late farrow, sold for \$1,562.50. General average on the entire sale was satisfactory to the sellers. Top boar at \$125 and second top of \$117.50 were from the Firmans L. Carswell herd, and were April boars and sired by L. T. Improvers boy.

Top gilt at \$100 was consigned by T. M. Gerken, Paola. The buyer was George Brocker, Fontana. Second top gilt at \$97.50 was consigned by Frank Peckman, Paola, and sold to Kenneth Benedict, Louisburg. The 2 top gilts were sired by Miami Star by Star Blend, and this good sire is owned jointly by Peckman and Gerken. The \$125 boar was purchased by Valley View Farm, Paola. The boar selling for \$117.50 went to George Brocker, Fontana. All buyers were from Kansas but 2 who were from Missouri. Bert Powell was the auctioneer.

Building a great herd of cattle is the result of unbridled ambition on the part of someone, coupled with a degree of what some call good luck. **PLAIN VIEW POLLED HEREFORD FARMS**, at Enterprise, are fine examples of this combination of a boy's ambition, a natural cattleman and the good fortune to breed the great bull Worthmore Beau Jr. 2d, and to keep him in the herd long enough to prove his value as a sire. This wonderful herd sire was undefeated in the show ring and was a grand champion 12 times, besides proving himself one of the greatest breeding bulls of the Polled breed. Many of his sons went out to strengthen herds already established, and to demonstrate how valueless horns are.

One of his best sons, BVF Advance Worth 2d, together with 3 of his own sons now make up the herd bull battery at Plain View Farms. Unlike many breeders, Jesse Riffel & Sons built this great herd by bringing outstanding cows into the herd and the continued use of Worthmore blood. This combination accounts for the exceptional uniformity of heads, strong backs and legs. The herd was established about 30 years ago and representatives at all of the best fairs and shows prove by their winnings what has been accomplished at Plain View Farms. Sales are made in many states and some abroad, but the best are reserved for their annual sales.

Public Sales of Livestock

Aberdeen-Angus
 October 29—W. E. Murray, Peculiar, Mo. Sale at Silver Top Farm, Belton, Mo.
 November 1—Heart of America Breeders' Association, Kansas City, Mo. Edward F. Moody, Manager, Olathe, Kan.
 November 2—Bellands Farm, McCredie, Mo. Sale at Silver Top Farm, Belton, Mo.
 November 10—Kansas State Angus Sale, Hutchinson, Kan.
 November 12—E. Sherard, Lee's Summit, Mo. Sale at Silver Top Farm, Belton, Mo.
 November 14—Evans-Archer-Catterson consignment sale, Maryville, Mo. Leo L. Archer, Manager, Conception, Mo.

Ayrshire Cattle
 October 28—Kansas Production Sale, State Fair grounds, Hutchinson. G. Fred Williams, Sale Manager.
 December 1—Hoffman Brothers Dispersion, Abilene, Kan.

Brown Swiss Cattle
 October 19—Tri-State Breeders Consignment Sale, Topeka, Kan. Ross Zimmerman, Secretary, Abilene, Kan.

Hereford Cattle
 October 15—C. K. Ranch, Brookville, Kan.
 October 18—Heart of America Farms, Jenkins & Fulkerson, Liberty, Mo.
 October 19—S. S. Phillips, Pratt, Kan.
 October 31—Ed Barnes, Collyer, Kan.

November 2—Haven Hereford Association, Hutchinson, Kan.
 November 7—Covley County Hereford Breeders' Association, Chas. H. Cloud, Secretary, Winfield, Kan.

November 8—North Central Kansas Hereford Breeders' Sale, Belleville, Dr. George C. Wreath, Sale Manager.

November 9—Flint Hills Association, Cottonwood Falls, Kan. Elmer G. Stout, Sale Manager, Cottonwood Falls, Kan.

November 11—W. H. Tonn & Son, Haven, Kan.
 November 14—Kansas State Hereford Sale, Hutchinson, Kan.

November 14-15—Sunflower Hereford Futurity, Hutchinson, Kan.
 November 18—Lincoln County Association, Sylvan Grove, Kan.

November 18—John Stumps & Son, Bushton, Kan.
 November 19—Dickinson County Hereford Association, Abilene, Kan.

December 9—Woody Hereford Ranch, Barnard, Kan.
 December 9—The South Central Hereford Association, Newton, Kan. Phil Adrian, Sale Manager, Moundridge, Kan.

December 13—Matheson Brothers, Natoma, Kan.
 December 14—B. K. Hereford Ranch, Longford, Kan. Sale at Minneapolis, Kan.
 February 4—Northeast Kansas Hereford Breeders' Association, Topeka, Kan. Elmer Becker, Sale Manager, Meriden.

Polled Hereford Cattle
 October 22—Midwest Polled Hereford Sale, Deshler, Neb.
 November 2—Combination Sale, Cambridge, Neb. Harold Mousel, Sale Manager.
 November 21—Jesse Riffel & Sons, Enterprise, Kan.

December 12—Kansas State Polled Hereford Association, Hutchinson, Kan.

HOGS

FRED FARRIS

"NIGHT" DUROC SALE

At farm 12 miles south of St. Joseph, Mo. 40 miles north of Kansas City, on 71 hwy. Farm at east edge of

Faucett, Missouri

7:30 P. M., October 26

20 big, rugged, smooth, dark red Spring Boars, 30 typey, quality, carefully selected Spring Gilts. They are sired by He'll Do and New Design by Fleetline.

For sale catalog write to

FRED FARRIS & SONS

Faucett, Missouri

Auctioneers: Bert Powell and A. Schwalm

DUROC BOAR & GILT SALE

October 21 (night sale)

Fairbury, Nebraska

At the Sale Barn

20 OUTSTANDING BOARS

20 SELECTED GILTS

The farmers kind for the farmer.

For catalog write

Wayne L. Davis, Mahaska, Kansas

or

Vern Hardenberger, Narka, Kansas

Huston's Durocs

Please

See Them Now

High quality Duroc boars pay always. Years of herd building gives results. Choose from our assortment. Sired by Proud Promoter and Fancy Supreme.
WILLIS HUSTON, Americus, Kan.

Pride of the West

DUROC BOARS

Best of breeding, new blood for old customers. Vaccinated and guaranteed.

WELDON MILLER & SON, Norcat, Kan.

Shepherds Super Durocs

Excellent February and March boars sired by Lo-Thickmaster Super Spotlight. Perfect Trend. Boar battery 2d to none other. Siring the kind that suit the farmer, breeder and packer. Deep, thick, real quality kind. Low built, rich red. Nicely grown. We can please you at a reasonable price. Kansas oldest herd. See these before buying.
G. M. SHEPHERD, Lyons, Kansas

ROEPKE'S DUROCS

Now offering quality Spring Boar and Gilts. Medium type, several leading bloodlines to choose from. Old or new customers.

ARTHUR E. ROEPKE, Waterville, Kansas

DUROC FALL GILTS

Sired by Double Sensation and bred to the top son of Fleetline, Iowa grand champion. Fancy Spring Boars by Modern Supreme, Nebraska champion boar. A few by Double Sensation.
B. N. HOOK & SON, Silver Lake, Kan.

OFFERING CHOICE DUROC BOARS
 Big, thick, dark red, good-looking kind. Registered and double immunized. Guaranteed breeders. Shipped on approval.
CLARENCE MILLER, Alma, Kansas

KAWVALE YORKSHIRES

Commercial Men—Breed your good sows to a Yorkshire boar. It will reduce your lard production considerably. Registered boars for sale. No bred or open gilts for sale at present. Our prices are reasonable.
REX J. KENT, Manhattan, Kan., Rt. 1
 On Highway 40, 7 Miles Southwest

Yorkshire Spring Boars

Sired by Hanback 43 B Illinois 1948 junior and grand champion. Registered. Vaccinated. Satisfaction guaranteed.
L. V. HANBACK, Rt. 2, Winchester, Ill.

REGISTERED YORKSHIRE BOARS

Sired by Nebraska grand champion for fall breeding. Breeding season will soon be here. Get your boar now. **JESS L. THURMOND FARMS**
 RFD 2, Florence Station, Omaha, Nebraska

Champion Carcass of the World

Our Yorkshire Barrow Raise Yorkshires for less lard, larger litters. High winning herd of the breed, Illinois, Ohio and Maryland. Illustrated circular.
VALEHURST YORKSHIRE FARM, Peoria, Ill.

REG. SPOTTED POLANDS

Choice spring boars, serviceable age. Also registered bred sow for sale. **EVER GREEN FARM**, Herbert Holliday, Berryton, Kansas.

Dual-Purpose CATTLE**We Offer Yearling
Milking Shorthorn Bulls**

Of good type and quality out of high-producing cows and sired by Griffarm Promoter and Robin's Searchlight, a Flintstone bred bull. Also a few young cows.

LEO BREEDEN, Great Bend, Kansas

**ROLFS REGISTERED
MILKING SHORTHORNS**

Offering a few selected serviceable aged young herd sires, including American Royal and Kansas State Fair winners. Dark roan and reds, backed by good pedigrees. Priced at the farm.

CHESTER H. ROLFS, Lorraine, Kan.

Offering Reg. Milking Shorthorns

Bulls calves to serviceable age. Out of richly bred, high-producing dams and sired by bulls that carry the best blood of the breed. Also females.

PETERSON & O'DONNELL, Junction City, Kan.

Farm 7 miles east on Humboldt Creek Road.

**REGISTERED MILKING
SHORTHORN BULLS**

Calves to serviceable age. Herd sire: Banner Prince. Dams: Retnub Mermald and Retnub Tilda's Pride.

VERNON ZIMMERMAN, Inman, Kansas

HOGS**O I C SWINE
Boar and Gilt Sale**

FREDONIA, KANSAS

FRIDAY, OCTOBER 28
1 P. M. — Sale Barn

35 HEAD

Some of the best of the breed, selected from leading Kansas herds, will be exhibited and offered for sale. Attend and learn more about this great breed of hogs.

Write for catalog to
KANSAS O I C BREEDERS ASSOCIATION
Vernon Zimmerman, Sec.-Treas.
Inman, Kansas

**If You Are Interested In
CHESTER WHITES**

Write The Chester White Swine Record Assn., Rochester, Ind. Ask for a Sample Copy of THE CHESTER WHITE JOURNAL.

Published Monthly, 1 yr. \$1, \$3 yrs. \$2

**Chester Whites, All Ages**

300 Boars, 200 Gilts—open or bred, 50 Yearling Sows, weaning pigs, choice ones for Club boys. Sired by grand champions. Big litters. Bloom & Sons Chester White Ranch, Corning, Ia.

**STELTER-MOBERLY
BERKSHIRE
HOG SALE**

Friday, November 4

50 HEAD

Our top boars and gilts representing the best bloodlines of the breed. Fed and grown for the best results in new hands. Selling the best of our 2 crops. Sale at farm 2 miles east of El Dorado, Kan., on highway U. S. 54.



For catalog write either of us.

Mr. and Mrs. Otto Stelter
Towanda, Kan.

Woodrow Moberly, Elk City, Kan.
Auct.—Walt Butterworth

**Winners at
1949
Kansas Fairs**

50 Head of Registered Berkshire Boars and Gilts will sell at Topeka, Kan., October 24, 1949.

For catalog write

SAM L. MURRAY, Secretary
**KANSAS BERKSHIRE
BREEDERS' ASSN.**
Valley Center, Kansas

MINNESOTA No. 1

Offering boars and gilts from March litters, vaccinated and registered.

H. E. KARNs, Circleville, Kansas

Guernsey Cattle

October 21—Kansas State Guernsey Sale, Hutchinson, Max Dickerson, Secretary, Hiawatha, Kan.

Holstein Cattle

October 18—John Bell, Abilene; Leonard Kuhlman, Bennington; Art Quinn, Bennington. Sale at Abilene, Kan. Elmer Dawdy, Sales Manager, Bellefontaine, O.

October 24—Central Kansas Sale, Hutchinson, Kan. T. H. McVay, Manager, Nickerson, Kan.

November 7—Kansas Breeders State Sale, Herington, Kan. George E. Stone, Chairman Sales Committee, Medicine Lodge, Kan.

November 9—Central Kansas Holstein sale, Abilene, Kan. E. A. Dawdy, Sale Manager, Salina, Kan.

November 14—North Central Kansas Holstein Breeders' Association, Washington, Kan. Edwin H. Ohlde, Palmer, Kan.

Jersey Cattle

October 18—Francis Wempe Dispersal, Lawrence, Kan.

October 20—Kansas State Jersey Sale, Manhattan, Kan.

Red Poll Cattle

October 18—Tri-State breeders sale, St. Joseph, Mo., Jerry B. Vyrostek, Sales Manager, Weatherby, Mo.

November 10—National Red Poll Sale, State Fair Grounds, Lincoln, Nebr. F. A. Sloan, Secretary, 3275 Holdrege St., Lincoln, Nebr.

Shorthorn Cattle

October 15—Western Kansas Shorthorn Breeders Sale, Hays, Kan. Mervin F. Aegerter, Sales Manager, Seward, Nebr.

October 19—American Royal National Sale, Kansas City, Mo. American Shorthorn Breeders' Association, Managers, 7 Dexter Park Ave., Chicago, Ill.

October 25—Mid-Kansas Shorthorn Sale, Salina, Kan.

October 26—Carl Retzliff, Walton, Nebr. Sale at Lincoln, Nebr.

October 31—Bach & Crockett—Ralstin, Kinsley, Kan.

November 7—Kansas Polled Shorthorn Sale, Hutchinson, Kan. State Fair Grounds, Lot F. Taylor, Sale Manager, Manhattan, Kan.

November 8—Kansas Shorthorn Breeders Sale, Hutchinson, Kan. State Fair Grounds, Lot F. Taylor, Sale Manager, Manhattan, Kan.

November 12—E. C. and Glen Lacey, Miltonvale, Kan. Sale at Clay Center, Kan.

November 15—Central Kansas Shorthorn Breeders Sale, Beloit, Kan.

Polled Shorthorn Cattle

October 19—American Royal National Sale, Kansas City, Mo. American Shorthorn Breeders' Assn., Managers, 7 Dexter Park Ave., Chicago, Ill.

October 24—Missouri Breeders' State Sale, Sedalia, Mo. Rollo E. Singleton, Sales Manager, Jefferson City, Mo.

November 14—Third Annual Mid-West Polled Shorthorn Breeders Sale, Oxford, Nebr. Mervin Aegerter, Sale Manager, Seward, Nebr.

November 23—Smith and Talbert Dispersion Sale, Chillicothe, Mo. Mervin F. Aegerter, Sale Manager, Seward, Nebr.

Milking Shorthorn Cattle

October 18—Roy Doll Dispersion, Cedar Vale, Kan., and J. E. Hugenot, Moline, Kan. Sale at Winfield, Kan. C. O. Heidebrecht, Sale Manager, Inman, Kan.

October 20—G. G. Miller, Arlington, Kan.

October 22—Gordon L. Jansen, Bushton, Kan., sale at Hutchinson, Kan.

October 22—Nebraska Milking Shorthorn Breeders' Association, Fairbury, Nebr. Harry Zellinger, Secretary, David City, Nebr.

October 26—C. C. Lewis, Cullison, Kan. Sale near Pratt, Kan.

November 7—H. A. Rohrer, Junction City, Kan.

November 10—McPherson County Milking Shorthorn Breeders Sale, C. O. Heidebrecht, Secretary, Inman, Kan.

Beef Cattle

October 26—Chamber of Commerce, Junction City, Kan.

Berkshire Hogs

October 24—Kansas Berkshire Breeders sale, Topeka, Kan. Sam L. Murray, Secretary, Valley Center, Kan.

November 4—Stetler & Moberly, El Dorado, Kan.

Duroc Hogs

October 20—(Night Sale) Vern Hardenburger, Narka, Kan., and Wayne L. Davis, Mahaska, Kan. Sale at fair grounds, Fairbury, Nebr.

October 22—North Central Kansas Duroc Sale, Belleville, Kan.

October 26—Night Sale—Fred Farris, Faucett, Mo.

Hampshire Hogs

October 20—O'Bryan Ranch, Hiattville, Kan.

October 28—R. E. Bergsten & Sons, Randolph, Kan.

Hereford Hogs

October 22—Kansas Hereford Hog Breeders' Association sale, at Osborne, Kan. Milt Haag, Holton, Kan., Sale Manager.

O I C Hogs

October 28—Kansas O I C Swine Breeders' Association, Fredonia, Kan. Vernon Zimmerman, Secretary, Inman, Kan.

Poland China Hogs

October 15—Harry L. Turner, Altoona, Kan.

October 19—Bauer Bros., Gladstone, Nebr. Sale at Fairbury, Nebr.

October 22—Kansas State Poland China Sale, Ray Saylor, President, Manhattan, Kan.

Spotted Poland China

October 24—Wayne L. Davis, Mahaska, Kan. Sale at fair grounds, Fairbury, Nebr.

Hogs—All Breeds

October 15—Clay County All Breed Sale, Sale at Fair Grounds, Clay Center, Kan.

Hampshire Sheep

November 26—Northwest Missouri Breeders' Association, St. Joseph, Mo. F. B. Houghton, Secretary, Maryville, Mo.

December 3—International Hampshire Breeders, Oskaloosa, Ia.

Suffolk Sheep

December 3—North American Suffolk Breeders, Oskaloosa, Ia.

Sheep

November 7—Henry Bock, Wichita, Kan.

Trend of the Markets

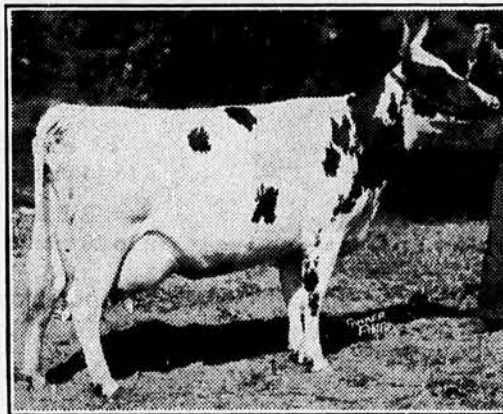
Please remember that prices given here are Kansas City tops for best quality offered:

| | Week Ago | Month Ago | Year Ago |
|---------------------|----------|-----------|----------|
| Steers, Fed | \$28.00 | \$30.00 | \$34.50 |
| Hogs | 19.50 | 21.50 | 25.60 |
| Lambs | 23.00 | 21.50 | 25.75 |
| Hens, 4 to 5 lbs. | .21 | .23 | .25 |
| Eggs, Standards | .51½ | .53½ | .47½ |
| Butterfat, No. 1 | .57 | .55 | .55 |
| Wheat, No. 2, Hard | 2.27½ | 2.18½ | 2.24½ |
| Corn, No. 2, Yellow | 1.25½ | 1.33 | 1.58 |
| Oats, No. 2, White | .72½ | .73½ | .81 |
| Barley, No. 2 | 1.15 | 1.18 | 1.26 |
| Alfalfa, No. 1 | 32.00 | 30.00 | 27.00 |
| Prairie, No. 1 | 16.00 | 15.00 | 16.00 |

**KANSAS AYRSHIRE
PRODUCTION SALE**

Kansas State Fair Grounds

Hutchinson, Kansas
October 28, 12:30 P. M.

**60 Head of Cows, Bred Heifers,
Open Heifers and Calves**

Kansas has developed more Approved Sires than any State in the Midwest. The breeding of many of these Approved Sires is represented in the offering of 60 head of cows, bred heifers, open heifers, calves and a few young Preferred Pedigree sires. Why gamble? Why not buy in a sale where every animal carries a guarantee of production backing every animal has been individually selected for superior type and production.

For Catalog Write

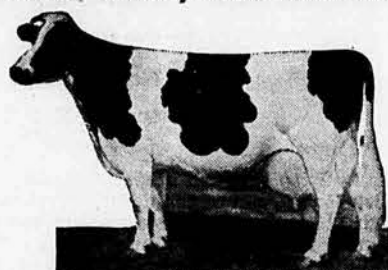
G. FRED WILLIAMS, Hutchinson, Sale Manager
Mike Wilson for Kansas Farmer

7th Annual Kansas State Holstein Sale

This year at

Herington, Kansas (Tri-County Fairgrounds)
Monday, November 7, 1949

**When 45 Kansas Holstein Breeders Present
65 HEAD OF SELECTED HOLSTEINS
in Another Quality State Holstein Event**



Remember 10 head of selected bulls, whose dams have a classification score of 86.4. Bulls selected upon the merits of their dams production, classification, and pedigree. You can do no better.

Plan now to attend this state-wide event where a great array of cows, bred heifers, open heifers have been made available for you to purchase.

For the youngsters, a 4-H sale of 15 heifer calves, the morning of November 7, preceding the adult sale. Calves available to Kansas boys and girls, only.

Plan to attend the sale, and the banquet, the evening of November 6.

Send for Your Catalog to

GEO. E. STONE, Medicine Lodge, Kan., Chairman Sale Com.:
Raymond Bollman, Edna, Kan.; Grover G. Meyer, Basehor, Kan.

**C. W. 'Bill' Crites
AUCTIONEER**

Experienced and capable.
Farm Sales, Real Estate and
Purebred Livestock.

Junction City, Kan.
Phone 1090X

**HAROLD TONN**

Auctioneer and
Complete
Sales Service
Write, phone or wire
Haven, Kansas

Dispersion and Production Milking Shorthorn Sale

JUNCTION CITY, KANSAS

MONDAY—NOVEMBER 7—1:30 P. M.



Red Jennie "Excellent" and her 18th calf.

36 Head

15 Cows

Milking or near freshening. Tested and classified up to Excellent—many with RM records.

13 Heifers

3 to 15 months old.

8 Bulls

2 to 18 months old.

This offering consists of the entire small herds of Julius L. Peterson and Roy Hubbard with 23 head from the herd of H. A. Rohrer.

These are good healthy, hardy, profitable, dual purpose cattle with background of Retnuh, Lady Blackwood, Pride of the North and Neralcam breeding. Bred and developed on our Farms.

Auctioneers: Ross B. Schaulis, C. W. Crites

Jesse R. Johnson with Kansas Farmer

For catalog write to
H. A. ROHRER, Junction City, Kansas

Sale under cover at 6th and Monroe Streets in Junction City

KENTON HERD

MILKING SHORTHORN BIG REDUCTION SALE

QUALITY BRED — PRODUCTION TESTED — CLASSIFIED FOR TYPE

Fair Grounds, Hutchinson, Kansas

SATURDAY, OCTOBER 22



LADY GIRL, 2D RM Ex.
12,139-465.2 lbs. at 15 years

20 HEAD—One of the best offerings of strictly top Milking Shorthorns ever offered in a Kansas public sale.

16 Classified RM Cows—4 Excellent
4 Very Good—8 Good Plus.

10 Bred and Open Heifers

7 Heifer Calves

5 Quality Bull Calves

This herd has been built to its high state of quality by the use of such bulls as Retnuh Stylish Robin, son of the noted Royal Robin (highest index sire of the breed) with 116 lbs. increase over dams and brother of the 1949 national grand champion female and Kenton Double Ex., whose dam has an Excellent record of 128,000 lbs. milk and produced 16 living calves. Our third sire, Xmas Melody had for a dam one of the four best cows in milk at the 1947 National Show.

For catalog write

GORDON L. JANSSEN (Owner)

Bushton, Kansas

Auct.: Gus Heidebrecht

Jesse R. Johnson with Kansas Farmer

Roy Pauli, Broken Arrow, Okla., in the ring

MILKING SHORTHORN SALES

Tuesday, October 18 — 53 Head

ROY DOLL (Dispersal) & J. E. HUGENOT
Sale at

WINFIELD, KANSAS

Thursday, October 20 — 32 Head

G. G. MILLER DISPERSAL SALE

Sale at farm on K61 2 miles southwest of

ARLINGTON, KANSAS

Auctioneer: Gus Heidebrecht

Pedigrees: Joe Hunter



Bulls included in sale.



These Cows sell. Classified—3 Excellent, 2 Very Good.

Pilot Knob Milking Shorthorns

Present
AN UNUSUAL
OPPORTUNITY

HEAVY
PRODUCTION
SALE

Wednesday, October 26

SALE ON FARM

7 miles west of Pratt on U. S. Highway 54
then 3 miles north and one-half mile east

40 HEAD, tops of our herd (only reserving a few aged cows and a few young things) every mature female classified Excellent or Very Good

18 COWS, all in milk with butterfat records up to 450 lbs.

12 CHOICE HEIFERS, 12 to 16 months old (sell open)

The herd bull, RIVER PARK BLADEN 2nd

5 BULL CALVES (12 to 18 months old)

Remainder of offering baby calves

Continuous DHIA records have been kept and the average record for the past three years is 8,500 lbs. milk and over 300 butterfat. The cattle will be sold in just nice breeding form, without fitting.

Nearly a quarter of a century has been devoted to building this good herd of Milking Shorthorns and this heavy reduction is only being made in order that myself and family may have a much needed rest.

For Catalog Address C. C. LEWIS, Cullison, Kan.

Auctioneer: Art McAnarney

Mike Wilson and Jesse R. Johnson with Kansas Farmer

6th Annual McPherson Co. Milking Shorthorn Sale THURSDAY, NOVEMBER 10

Sale under cover at the Martin M. Goering farm 1 1/4 miles west of
MOUNDRIE, KANSAS

20 FEMALES — 15 BULLS

This annual sale has attracted many buyers every year. Again the McPherson county breeders are offering some well bred cattle. They should satisfy the critical buyers. As usual, we will offer a very good lot of bulls for the average farmer or breeder.

For catalogs write, C. O. HEIDEBRECHT, Secretary, Inman, Kansas
Auctioneer: Gus Heidebrecht Pedigrees: Joe Hunter

Are You Looking for Security?

Are you hampered by "one-crop" income? Soil need improving? Need good livestock to keep young people interested in the farm?



RED POLL CATTLE

The world's only cherry red, naturally hornless, milk and meat breed—plus diversification and sound management, can furnish money-making answers to those questions.

See and buy this farmer's breed of cattle at the NATIONAL SALE, State Fairgrounds, Lincoln, Nebraska, on November 10.

Free catalog and information on request.

Write Dept. KF, RED POLL CATTLE CLUB OF AMERICA
3275 Holdrege Street, Lincoln 3, Nebraska



HAMPSHIRE SHEEP DISPERSAL SALE Monday, November 7

On farm 7 miles northwest of Wichita and 3 miles south of Valley Center, Kansas.

75 REGISTERED EWES and EWE LAMBS

Featuring the blood and services of the following great Rams.
Imp. Tring Dante, 1947 Chicago International Champion, Okla., Kan. and Fort Worth 1947 reserve champion.
Bock's Hot Shot, Five times champion last fall and never below second in eleven major shows.
Bonny Leas, Two rams bred by Mrs. A. R. Hamilton, Johnstown, Pa., these rams have all been excellent sires. Everything sells in nice breeding form not overfat. The 1949 lamb crop was 170 per cent.

Write for catalog to HENRY BOCK, Rt. 1, Wichita, Kansas

Auct.: Col. H. Farthing, Findley, Ohio

Jesse R. Johnson with Kansas Farmer

Beef CATTLE



Auction—100 Missouri Registered Angus

At Silvertop Farm 3 miles east of

Belton, Missouri

Saturday, Nov. 12

Selling 2 Herd Bulls, 3 Young Bulls service age, 45 Bred Cows, 10 Bred Heifers, 5 Open Heifers, 40 Calves. Best of breeding and the right kind. This is a complete dispersion of my herd. Sale catalog on request. Write to

E. L. SHERARD, Lee's Summit, Mo.
Auctioneer—Roy G. Johnston
Donald Bowman with this publication

THE TREND IS TOWARD ANGUS

Demand for Angus cattle continues at strong, but sound levels. Everywhere the trend is toward the Blacks. Generations of selective breeding produced today's modern breed. Share in this premium market by breeding and feeding Aberdeen-Angus. For information write: Dept. KF, American Aberdeen-Angus Breeders' Association, Chicago 9, Illinois.



DON'T OVERLOOK

these four at the Kansas

POLLED SHORTHORN SALE

Hutchinson, Kan., Mon., Nov. 7

Two topnotch bulls, one a year old in November, the other an 18-months-old dark red blocky fellow.

Two outstanding Red Heifers by Kiowa Coronet 10th x and bred to Oakwood Senator x.

We are offering at private sale, a nice selection of dark-colored bulls from 15 months old and down. It is necessary to reduce the size of our breeding herd so visit us and select a good cow or heifer to build your herd.

LOVE and LOVE

Partridge, Kansas

MILLERS POLLED SHORTHORNS

Hutchinson, Kansas, November 7
We will be represented at the Hutchinson Polled Shorthorn Sale November 7 by 2 serviceable-age sons of Red Oak Master: A red bull out of a daughter of Coronet's Master, he by Cherry Coronet; and a dark, even roan out of a daughter of Gold Gloster, he by Gloster Dale. We sell 2 bulls of the same age and breeding at the Oxford, Neb., sale November 14. There are 15 red and roan sons of Lord Gloster now for sale on the farm. THE MILLER STOCK FARM
Mahaska, Kansas

OFFERING BEEF SHORTHORNS

THE LOW THICK KIND

Serviceable age Bulls
Heifer Calves and
Yearlings

Also Cows with calves at
foot. Popular bloodlines.
Reds and roans.

MILLS & MILLS
Sylvia, Kansas

Offering Shorthorn Bulls

5 Registered Bulls, 15 to 17 months of age. Sired by A. L. Rambler, former State Fair grand champion. Also younger calves for sale, both sexes.

CANTWELL STOCK FARM, Sterling, Kansas

Walnut Valley Reg. Herefords

Bulls and heifers of correct Hereford Type, strong in W.H.R. breeding. Few outstanding herd prospects. Sired by G. J. R. Jupiter Star 12th. 5 bred and 10 open heifers.

WAITE BROS., Winfield, Kansas

• AUCTIONEERS •

BERT POWELL

AUCTIONEER

LIVESTOCK AND REAL ESTATE

1529 Plaza Avenue Topeka, Kan.

Ross B. Schaulis, Auctioneer

Purebred Livestock. Real Estate and Farm Sales. Ask those for whom I have sold.
CLAY CENTER, KANSAS

CHAS. W. COLE

Auctioneer

Livestock, Farm and Real Estate Sales
1202 No. Washington, Wellington, Kan.

Reliable Advertisers Only are accepted
in Kansas Farmer

KANSAS

ABERDEEN-ANGUS BREEDERS ANNUAL SHOW AND SALE



State Fair Grounds

Hutchinson, Kansas

Thursday, November 10

61 TOPS

Picked from 29 good Kansas herds.

8 Bulls — 53 Females

CONSIGNORS:

| | Females | Bulls |
|---|-----------|----------|
| Harry E. Peirce, Hutchinson | 1 | 1 |
| Kansas State College, Manhattan | 2 | 0 |
| G. W. and Ada C. Caldwell, Harlan | 1 | 1 |
| Herschel Janssen, Lorraine | 3 | 0 |
| Charles Gilmore, Sterling | 1 | 0 |
| Enos Honeycutt, Blue Rapids | 1 | 1 |
| Jim Honeycutt, Blue Rapids | 2 | 0 |
| Davis & Jennings, Olpe | 2 | 1 |
| Joe J. McQuillan, Clearwater | 2 | 0 |
| Ralph Poland and Son, Junction City | 4 | 0 |
| Locke Hershberger, Little River | 2 | 0 |
| Larry Sankey, Sterling | 1 | 0 |
| Joe S. Vague, Bloomington | 3 | 0 |
| H. E. Thalmann, Haven | 2 | 1 |
| L. F. Gorges, Fall River | 3 | 0 |
| E. Ralph Titus, Newton | 1 | 1 |
| H. L. Ficken, Bison | 1 | 0 |
| H. G. Eshelman, Sedgwick | 1 | 0 |
| Francis J. and Alice B. Perrier, Eureka | 2 | 0 |
| Harold Giess and Son, Arnold | 4 | 0 |
| Paul H. Nelson, McPherson | 2 | 0 |
| Ross M. Anderson, Gypsum | 1 | 0 |
| McCurry Bros., Sedgwick | 2 | 0 |
| Harry Dannenburg, Gaylord | 2 | 1 |
| Lloyd Ericson, Marquette | 2 | 0 |
| A. J. Schuler and Son, Junction City | 1 | 1 |
| E. W. Zukle, Montezuma | 1 | 0 |
| Mirrel D. Flair | 1 | 0 |
| D. W. Wright, Sterling | 2 | 0 |
| TOTAL | 53 | 8 |

Show at 9 A. M.

John J. Tolan, Judge

Sale at 1 P. M.

Auct.: Roy G. Johnston

Banquet and Association meeting at Stamey Hotel the evening of the 9th, at 7 P. M. Write Harry Peirce, Hutchinson, for banquet reservations.

For catalog write DON GOOD, Kansas State College, Manhattan, Kansas.

Mike Wilson with Kansas Farmer

THE 12TH HEART OF AMERICA ABERDEEN-ANGUS BREEDERS' ASSOCIATION SHOW AND SALE

to be held in the American Royal Building

Kansas City, Mo., Nov. 1 (Show 9:00 a.m., Sale 1:30 p.m.)

The consignment consists of 55 head of carefully selected and well bred animals. Seven Bulls and 48 Females representing the nations leading bloodlines and the world's most popular families. Many of the consignments carry the blood of such well known sires as Eileenmere 487th, Eileenmere 500th, Prince Sunbeam 29th, Prince Sunbeam 46th, Prince Eric of Sunbeam, Black Prince of Sunbeam, Eileenmere 85th, Eston of Quality and Earl Marshall, close up in their pedigrees. Families represented include Queen Mother, Blackcaps, Erica's, Blackbird's, McHenry Barbara's, Maid of Bumpers, Miss Burgess, Fride of Aberdeen, McHenry Pride, Miss Burgess, Missouri Barbara, Blackcap Bessie, Blueblood Lady, Duchess, Juana Erica, Georgina, Mulben Pride and Hartley Edella.

CONSIGNORS FOR NOVEMBER 1, 1949, HEART OF AMERICA SALE

| | |
|---|--|
| BLACKPOST RANCH, S. E. FIFIELD, Olathe, Kan. | LOCUSTWOOD FARM, W. CLAY WOODS, Nashua, Mo. |
| BOEING ANGUS FARM, Brees, Ill. | McCOY, DON, Eskridge, Kan. |
| CALDWELL, G. W. & ADA, Harlan, Kan. | MERRY HILL FARM, CHARLES & ELIZABETH EATON, Quincy, Ill. |
| CHAPPELL, GLENN & VIRGINIA, Green Castle, Mo. | MIL-JON ANGUS FARM, Chilhowee, Mo. |
| CLEARWATER STOCK FARM, W. H. PIPKIN & SON, Springfield, Mo. | OAK RIDGE STOCK FARM, Columbia, Mo. |
| FAIRVIEW ANGUS FARM, C. H. THOMPSON, Hatfield, Mo. | PAGE, RUSSELL & SONS, Milan, Mo. |
| GANTON, THOMAS, Bosworth, Mo. | PIONEER FARMS, Walker, Mo. |
| GEORGE, MAYNARD L., Calhoun, Mo. | ROUNDHILL FARM, GEORGE BUNTING, Jr., Overland Park, Kan. |
| GREEN VALLEY FARM, GEORGE DEHAVEN, Jr., Liberty, Mo. | SHERARD & RUGH, Kidder, Mo. |
| HERRINGTON, A. W., Milan, Mo. | STALEY ACRES STOCK FARM, Willard, Mo. |
| JOHNSON BROS., Ida Grove, Iowa. | WISEHAUPT, CHARLES, Avalon, Mo. |

3 Sales in 3 Days—Missouri State Sale, Columbia, October 31—Heart of America Sale, Kansas City, November 1—Belland's Dispersal, Belton, Mo., November 2. Purchasers buying cattle in more than one sale may have them assembled at any of the sale locations.

For sale catalog write to G. W. DeHAVEN, Jr., Secretary, 526 Law Bldg., Kansas City 6, Mo., or E. F. MOODY, Field Representative, 736 S. Kansas Ave., Olathe, Kan.

Aucts.: Roy Johnston and Ray Sims, Belton, Mo. Donald Bowman with Kansas Farmer

EVANS-ARCHER-CATTERSON

ANGUS SALE

NOVEMBER 14

Sale held in northwest Missouri at the 71 Sales Pavilion

MARYVILLE, MO.

68 LOTS — 67 FEMALES AND 1 BULL
The Sales Offering: This is a complete dispersion of the herd of Mrs. Rol Evans, Maryville, Mo., with 27 female lots and the 3-year-old herd sire selling. Leo L. Archer, Conception, Mo., sells 23 females. Hal Catterson, Maryville, Mo., sells 17 females. Cows with calves, Bred Cows, Bred Heifers, Open Heifers, sell. The best families of the Angus breed will be offered. Many bull and heifer calves sell separate from their dams.

Request for sale catalogs should be made immediately to
LEO L. ARCHER, Sales Manager, Conception, Missouri
Auctioneers: Johnston and Sims Donald Bowman with this publication



Dairy CATTLE

Last Call for the KANSAS JERSEY BREEDERS 7th CONSIGNMENT SALE

College Livestock Pavilion

Manhattan, Kansas

Thursday, October 20

Sale at 12:30 P. M.

Sale headquarters at the Wareham Hotel

50 Head of Select Females, and 2 or 3 Select Bull Calves will be offered.

In conjunction with the sale we will offer 10 Heifer Calves for 4-H members and FFA members. All cows in milk will be mastitis tested before sale date thru the courtesy of Kansas State College. For information write: Ray Smith, Hutchinson, Prof. F. W. Atkeson, Manhattan, or W. J. Keegan, Columbia, Mo. For catalog write Ray Smith, Hutchinson.

Bert Powell, Auctioneer

Mike Wilson for Kansas Farmer

FREE "BREEDING GUERNSEY CATTLE"

SEND for valuable booklet on profitable Guernsey breeding. There's always a ready market for quality Guernsey offspring and an ever-increasing demand for premium-priced GOLDEN GUERNSEY MILK. THE AMERICAN GUERNSEY CATTLE CLUB 975 Grove St., Peterborough, N. H.

CEDAR DRIVE GUERNSEY FARM

1224 N. West St., Wichita, Kan.

Registered Guernsey Cattle. For top production check our consignment to the Kansas and Oklahoma state sales. 1948 herd average 481. For private sale, a 9-months-old bull calf, dam. 9588 M. 485 F. 281 days, Jr. 2, 2x.

J. L. NELSON

REGISTERED GUERNSEYS

Since 1906 High Production. Correct Type. Popular Bloodlines. Ransom Farm, Homewood (Franklin Co.), Kan.

AYRSHIRES

MOST PROFITABLE COWS

Big Milkers Hardy Rustlers
Good Grazers Perfect Udders

Write for Booklets and List of Breeders near you with Stock for sale

Ayrshire Breeders' Association
260 Center St., Brandon, Vt.

Offering Ayrshire Bull Calves

6 to 12 months old with Select and Preferred pedigrees. Sired by Woodhull Sunny Tim (approved) and out of dams sired by Whitpain Gallant King (approved).
FRANK SCHROCK, Rt. 1, Sterling, Kansas

FOR SALE—10 Months Old REG. HOLSTEIN BULL

Fine individual. Dam made 466 lbs. fat 2x at 12 years old. Classified "Very Good." His sire an intensely bred Burke bull, whose dam has a record of 797.8 lbs. fat as a 3-year-old and classified "Very Good." We also have younger bulls of the same breeding.

F. G. HEIBERT

Hillsboro, Kansas

SMOKY VALLEY HOLSTEINS

For Sale—Serviceable-age bulls from a Proven Bull and Cows with high records.

W. G. BIRCHER & SONS, Ellsworth, Kansas

GOOD HOLSTEINS FOR SALE

5 choice Heifers coming two years old. Selling open (can breed).
1 Holstein Bull 17 months old, sired by a son of Old Billy.

GILBERT BEAGLE, Alta Vista, Kansas

BULL CALVES FOR SALE

We bred and developed the first and only Holstein cow in Kansas to produce 1,000 pounds of fat in 365 consecutive days. Young bulls with high-production dams or granddams.
H. A. DRESSLER, Lebo, Kan.

Reg. Brown Swiss

One young bull for sale, calved in August, 1948. RICHARD DAIN, Rt. 2, Valley Center, Kansas

In Making Your Will

why not make some provision for crippled children? Many friends of the Capper Foundation have done this. They leave certain property for their relatives, if they have any who should be provided for, then they say, "All the rest of my property I leave to the Capper Foundation for Crippled Children, Topeka, Kansas."



Kansas Shorthorns IN TWO GREAT SALES



Both at the State Fair Grounds in

Hutchinson, Kan., November 7 & 8

Show 8:30 A. M. — Sale 12:30 P. M.

Consignors to Polled Sale, Nov. 7

J. C. BANBURY, Plevna
HARRY BIRD, Albert
WAYNE K. BOLDT, Raymond
BOOKER & PETTERSON, Beloit
JOHN DUNN, Abbyville
EARL J. FIESER, Norwich
H. E. ESHELMAN, Sedgwick
CHAS. HECKE, Chase
MORRIS HOFFER, Haven
LOVE & LOVE, Partridge
CLYDE W. MILLER, Mahaska
McILRATH BROS., Kingman
GARLAND McNABB, Forgan, Okla.
IRVING NEIER, Mullinville
JOHN F. REECE, Langdon
W. A. ROSENBERGER, Greensburg
CECIL UNRUH, Greensburg
CARL WENZEL, Pretty Prairie
EMERSON S. GOOD, Barnard

ANNUAL BANQUET, Leon Hotel (Sale Headquarters), 7 P. M., November 7

Make banquet reservations with secretary. Make hotel reservations with the hotel. For catalog: LOT F. TAYLOR, Secretary, Manhattan, Kansas.

Consignors to Scotch Sale, Nov. 8

R. L. BACH, Larned
ARTHUR BLOOMER, Lancaster
R. M. COLLIER & SON, Alta Vista
EVERETT CRAWFORD, Sedan
ADAM DIETZ, Galatia
GLENN GALLIART, Larned
EMERSON S. GOOD, Barnard
M. R. HARTLEY, Baxter Springs
H. H. HUMPHREY, Holton
WALTER A. HUNT, Arkansas City
EDD R. MARKEE & SONS, Potwin
McILRATH BROS., Kingman
LAWRENCE MINKS
F. H. OLDENETTEL, Haven
H. S. PECK, Wellington
VICTOR RAUSCH, Andale
E. L. STUNKEL, Peck
WILLIAM E. THORNE, Lancaster
RICHARD TINDELL, Burlingame
TOMSON BROS., Wakarusa
ARTHUR WAITS, Cassoday
W. A. YOUNG, Clearwater

Kansas Shorthorn Breeders' Assn.

BUY BARDOLIERS AT BELLANDS

A Missouri

Aberdeen-Angus Dispersion

In Which 80 LOTS are Selling

Sale Is

November 2

At "Silver Top Farm"

Belton, Missouri



Selling 12 Bulls—38 Cows and Calves, many cows rebred—15 Bred Heifers—15 Open Heifers. Featuring the get of Model Bardolier G. R. 2nd. The service get and sale of Bellands Bardolier 3rd. The service get and sale of Elbanor 2nd. Popular families of the breed are selling: Selling 3 Blackcap Bessies; 3 Jilts; 2 Witch of Enders; 3 McHenry Barbaras; 3 Maid Of Bummers; 3 Edwinas; 4 Zaras; 4 Juanerras; 5 Miss Burgess and many other popular tribes.

Note—These registered Angus may be seen at Silver Top Farm after the middle of October. For sale catalog write to

R. E. and R. H. BELL, 860 Paul Brown Building, St. Louis 1, Missouri
Johnston & Sims, Auctioneers Mike Wilson with this publication



ANNUAL MID-WEST

POLLED HEREFORD BREEDERS SHOW AND SALE

Deshler, Nebraska — October 22, 1949

Consignors from 3 states: Iowa, Nebraska, Kansas
Offer a Desirable Lot of Cattle
That Will Satisfy the Most Discriminating Breeder

THE CONSIGNORS

W. Lin Doty, Burchard, Nebr.
W. R. Zimmerman, Alta Vista, Kan.
W. C. Throne, Chester, Nebr.
Pullman Stock Farm, Sidney, Ia.
Willard Kilzer, Bee, Nebr.
Alfred Henzel, Virginia, Nebr.
Wm. H. Spilker, De Witt, Nebr.

R. A. Warner & Sons, Nebraska City, Nebr.
Mildred Van Buskirk, Beatrice, Nebr.
Fred C. Duey & Sons, Chester, Nebr.
D. A. Cramer, Chester, Nebr.
Donald Goodger, Belleville, Kan.
Leo Ebel & Son, Wamego, Kan.
Alvin H. Meyer, Chester, Nebr.
Jack V. Sell, Chester, Nebr.

For catalog write

VERNON KUHLMANN, Deshler, Nebr.

OR

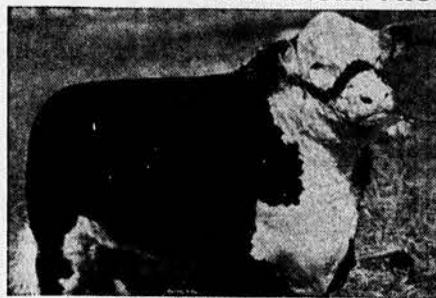
FRED C. DUEY, Chester, Nebr.

FREDDIE CHANDLER, Auctioneer

RIFFELS'

POLLED HEREFORD

WORTHMORE PRODUCTION SALE



On farm 5½ miles south of

Enterprise, Kan.

on highway 42 (all-weather road)
in our big new sale barn

Monday, Nov. 21

PVF ADVANCE WORTH 2ND
Twice National Grand Champion

57 LOTS—All carry some of the blood of the great bull, PVF Advance Worth 2nd or his sons. PVF was the 1942 and 1943 grand champion of the National Polled Hereford Show. "Billy" as he is known at home, has sons heading some of the best herds in the entire country.

All of our best bulls and females have been reserved for this sale.

12 Bulls—All serviceable. 35 Bred Heifers (the best we have ever offered for sale). 10 Foundation Herd Heifers (sell open).

For catalog address

PLAIN VIEW FARMS

Jesse Riffel & Sons, Enterprise, Kansas



NEBRASKA FOR TOP

POLLED HEREFORD

FOUNDATION STOCK

Cambridge Sale Pavilion

WEDNESDAY, NOVEMBER 2

20 Top Bulls

40 Picked Females

From the following good Nebraska herds:

F. L. ROBINSON & SON, Kearney C. K. MOUSEL, Edison
HAROLD MOUSEL, Cambridge MOUSEL & HAUSLER, Holbrook

The Blood of Such Sires as

Advance Fairview — Lamplighter — President Mischief
All of high fleshing quality and good heads and modern type.

For catalog address HAROLD MOUSEL, Cambridge, Nebraska
Aucts.: Corkle and Fulkerson Jesse R. Johnson with Kansas Farmer

HOLD EVERYTHING FOR STUMPS'

BIG POLLED HEREFORD SALE

Friday, November 18

At the Ranch 1½ miles east and 2 miles north of

Bushton, Kansas

55 GOOD POLLED HEREFORDS

18 Bulls, including the herd bulls ALF Beau Rollo 39th 4531538 and J S S Perfect Domino 5377603.

37 FEMALES

18 Open Heifers, 16 to 18 months old.
10 Cows, 3 to 5 years old with calves at foot or soon to calve.
9 Open Yearling Heifers.

For catalog address VIC ROTH, Sale Manager, Box 3, Hays, Kansas
(See next issue of Kansas Farmer)

Auct.: Fred Chandler

John Stump & Sons, (Owners) Bushton, Kansas

SHORTHORN SALE

November 12, Clay Center, Kan.

Sale Barn

Reduction sale of the E. C. Lacy herd and consignment from the Glenn Lacy & Son herd.

42 HEAD—12 Bulls, 15 Cows with calves at foot,
10 Bred Heifers, 5 Open Heifers

Sires represented in this offering are

"Divide Olympic"—"Prince William 20th"—Imp. "Prince William"

For catalog write E. C. LACY or GLENN LACY, Miltonvale, Kansas



W. E. MURRAY'S ANGUS DISPERSAL IS OCT. 29

Sale will be held at Silver Top Farms, BELTON, MISSOURI



70 LOTS SELLING: 9 Bulls—29 Cows—32 Bred and Open Heifers.

We have many of the prominent Aberdeen-Angus families. These families are Miss Burgess, McHenry Barbara, Missouri Barbara, Eric, Blackbird, Evergreen, Queen Mother, Antelope, Lucy, Pride, Blackcap (several strains).

THIS OUTSTANDING SON OF EILEENMERE 500TH SELLS: His first calves are very promising. His services on many of the cows. This bull is Barbara's Eileenmere 500th, calved July 20, 1946. He is sired by Eileenmere 500th by Eileenmere 85th. His dam is Barbara McHenry 119th by Burgoyne 5th. He is of the McHenry Barbara family.

For sale catalog write to

W. E. MURRAY, Peculiar, Missouri

Auctioneer: Roy G. Johnston, Belton, Mo.

FLINT HILLS Hereford Sale

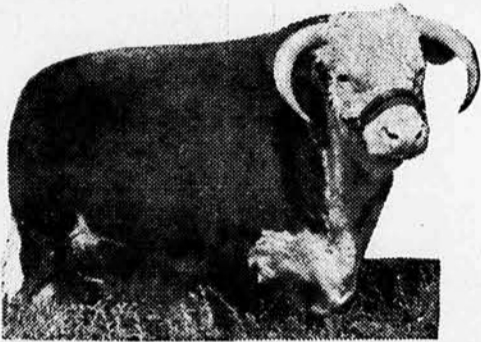
Cottonwood Falls, Kansas

2 Miles South of U. S. Highway 505 on Kansas Highway 13.
In Swope Park Pavilion

Wednesday, November 9

Show at 9 A. M.

Sale at 12:30 P. M.



60 Head from 30 Consignors

34 BULLS—25 of these from 19 to 24 months old.
Ready for service. Real herd bull prospects.

26 FEMALES—Bred and open.

For Information and Catalog Write

ELMORE STOUT, Sale Mgr., Cottonwood Falls, Kan.

Ham James, Auctioneer Jesse R. Johnson and Mike Wilson with Kansas Farmer
Lunch Served on Grounds



Winfield Your Next Stop — Cowley County Third ANNUAL HEREFORD SALE WINFIELD, KANSAS MONDAY, NOVEMBER 7

45 TOPS drawn from 11 Good Herds

15 Bulls (serviceable age). 15 Bred Heifers
10 Bulls under one year. 5 Open Heifers

This breeding wins in the best fairs and shows. — Sale in County Fair Pavilion
For catalog write CHAS. H. CLOUD, Secretary, Winfield, Kan.
Auctioneer: W. H. "Bill" Hildebrand

50 REGISTERED HEREFORDS POLLED AND HORNED

23 BULLS — 27 COWS

Abilene, Kan. — November 19

Show 10 A. M. — Sale 1 P. M.

DICKINSON COUNTY HEREFORD ASSN.

Cattle selected by sale committee. For catalog write
V. E. McADAMS, Secretary, Abilene, Kansas



ATTEND THE BACH-CROCKETT-RALSTIN SHORTHORN SALE Kinsley, Kansas Monday, October 31, 1949 (Sale Pavilion) 1:00 P. M.

10 Bulls — 47 Females

Ten cows will calve about sale date, 4 from the R. L. BACH herd at Larned bred to Edelyn Medley Mercury, 5 from the Clarence Ralstin herd at Mullinville bred to Prince William 12th and one from the Crockett herd mated to Duke's Archer.

5 cows with calves at foot and rebred to Crockett's Mercury's Headlight by Sni-A-Bar Random Mercury.

Four coming two-year-old heifers one of which is bred. Eighteen heifer calves by Prince William 12th. There are some real 4-H Club prospects in this group.

Ten bulls, 4 are of serviceable ages and sired by Edelyn Medley Mercury and 2 by Duke's Archer, 6 or promising bull calves by Prince William 12th.

The entire offering is full of the quality kind.

R. J. Crockett & Sons, Kinsley, Kan.

Bert Powell, Auctioneer

E. J. Barnes Hereford Sale

Collyer, Kansas — October 31, 1949

Sale to be held at ranch 1 1/2 miles east, 6 north of Collyer, Kan.



Freddie Chandler, Auct.

For catalogs and information
write Vic Roth, Sale Manager,
Box 3, Hays, Kansas

Sale at 1:00 C. S. T.

MIXER LAMPLIGHTER

Ambrose Domino 5th
2463998

Prince D. Mixer
3845838

Joan Domino 1938975

Ambrose Domino 1853677

Maxine Domino 1938980

Prince Dom. Mixer 1458747

Miss Kenama 20th 1545020

Prince Domino Mixer 1458747

Lady Aster 35th 1204041

Prince Domino Mixer 1458747

Bell Donald 23d 784213

Prince Domino 499611

Sabetha Mischief 1004792

Panama 167th 1290152

Lassie Fairfax 1144916

SELLING

71 Females — 9 Bulls

6 Bulls, 18-20 months of age sired by Mixer Lamplighter 4026663,
Sparton Lamplighter 2d 4025084 and C. A. Royal Domino 9th, 4248936.

2 Yearling Bulls sired by Mixer Lamplighter 4026663.

1 six-year-old Poven Herd Sire, Squire Lamplighter 3608314, son of Beau
Lamplighter by the Lamplighter, 2020166.

21 Young Cows with calves by side, most of these cows bred by Lawrence
Cochran & Son, Bartley, Nebraska. These cows are sired by Prince D
Mixer, 3845838, great grandson of Prince Domino Mixer, sire of Larry
Domino 50th. The calves are sired by Mixer and Squire Lamplighter.
These cows are rebred to Tredway Triumph 21st, 5532865, he by Pre-
mier Tredway, son of WHR Royal Tredway 9th, the Duttlinger Bros.
herd sire.

3 Cows, with calves sired by Mixer Lamplighter.

15 two-year-old Heifers sired by Mixer Lamplighter, Squire Lamplighter,
and Prince D Mixer.

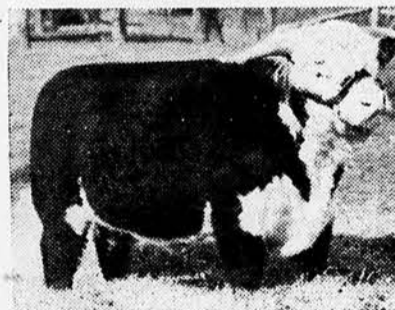
7 two-year-old Heifers bred to Tredway Triumph 21st.

25 Open Yearling Heifers sired by Mixer Lamplighter, Prince D Mixer, and
Western Lamplighter, 3449090, by Imperial Lamplighter.

Mike Wilson for Kansas Farmer.

NORTH CENTRAL KANSAS HEREFORD BREEDERS SALE

Belleville, Kan., November 8



64 Top Registered Herefords from
32 Herds. Cattle judged at 9 A. M.
Sale at 12:30 P. M. 36 Bulls. All of
breeding age. Some good enough to
head registered herds. The rest will
improve commercial herds. 28 Fe-
males, 3 Cows and calves. 14 Bred
Heifers, 11 Open Heifers.

CONSIGNORS:

L. M. BLAKE & SON, Oak Hill
R. U. BRETHOUR, Green
JAY L. CARSWELL, Alton
J. HAROLD CARSWELL, Alton
C. J. RANCH, Brookville
PAUL E. DAHL, Webber
DONALD R. GOODGER, Belleville
WM. D. GOODWIN, Scandia
WALTER L. HADLEY, Portis
PAUL HADLY, Portis
A. R. HUNDLEY, Narka
WENDELL M. INTERMILL,
Mankato
L. N. & W. O. KUHLMANN,
Chester, Neb.
WILLIS E. KEIL, JR., Glasco
L. A. LOHRENGEL, Washington

GILBERT LARSON, Jamestown
STANLEY NOVAK, Belleville
OLIVER G. NELSON, Leonardville
LAWRENCE OLSON, Kackley
ELMER E. PETERSON, Marysville
EUGENE L. RIZEK, Munden
LEWIS A. RIZEK, Munden
CHARLES RIZEK, Munden
HAL RAMSBOTTOM, Munden
ROBERT RIZEK, Belleville
CHAS. SHORT, Burr Oak
CARL M. SWENSON, Concordia
EMIL L. SWENSON, Concordia
JACK V. SELL, Chester, Neb.
JOHN C. SELL, Chester, Neb.
W. C. THRONE, Chester, Neb.
ED VALEK & SON, Wayne

SPECIAL ATTRACTION—10 high quality Club steers will be sold.
These are from the Brethour Bros. herd of Green, Kansas, and are the top
steers from 90 calves.

For Sale Catalog Write DR. GEORGE C. WREATH, Belleville, Kan.,
Sale Manager

Chas. Corkle, Auctioneer

Dale Mustoe, Judge

Mike Wilson or Jesse R. Johnson for Kansas Farmer



MRS. ESTELLA PATERSON of Detroit is one of the 40,886 women who outnumber men among the owners of Standard Oil. Most of them are housewives.



DR. G. H. GRIEVE, Turon, Kansas, checks a young patient. He is among thousands of professional men who share in the ownership of Standard Oil.



LEONARD WINBERG, Warren, Minnesota, is a salesman for Standard Oil as well as one of its 97,000 owners. Many of our 48,000 employees own our stock.



MISS NORMA MARTIN is a career woman, having made her way up to an important position in a Huron, South Dakota, bank. She is also active in civic affairs.



PURDUE UNIVERSITY, one of 164 educational institutions owning Standard stock, partly finances its research and public service programs with our dividends.



THE FIRST NATIONAL BANK of Three Rivers, Michigan, is one of many financial institutions that have chosen our stock as an investment for money held in trust.



CONTINENTAL CASUALTY COMPANY, Chicago. The choice of 146 insurance companies, Standard Oil stock has proved that it is a sound investment.



CHILDREN'S MERCY HOSPITAL of Kansas City, Missouri, a 52-year-old institution, is one of 75 hospitals that are in part supported by dividends from Standard Oil.

ONE DOZEN OF THE 97,000 OWNERS OF STANDARD OIL

● People and institutions like these are among the 97,000 owners of this company and its subsidiary companies. They include 40,886 women, 36,863 men, and such others as 331 educational and charitable institutions.

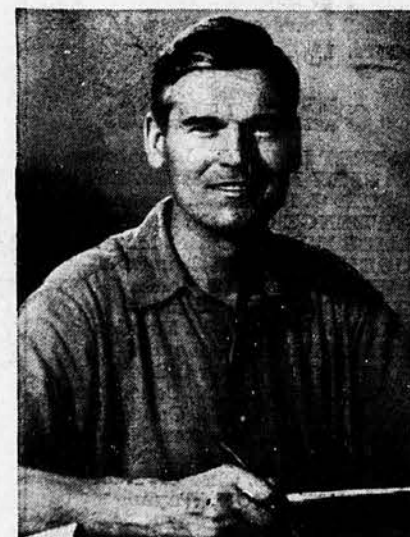
No institutional owner has as much as 5% of the stock; no one man or woman owns as much as 1%. In 1948 our owners received 29% of our net earnings. The other 71% paid part of the cost of new tools and equipment.

It costs money to provide jobs. Every one of Standard Oil's 48,000

employees has behind him an average of \$26,700 in tools and equipment—a much greater investment than the average for industry. So, in 1948 the members of our team—drillers, transportation workers, refiners and marketers—were able to average over \$4,400 in wages and benefits.

Through the teamwork possible in a highly integrated organization, Standard Oil helped meet your record demand by making more petroleum products in 1948 than ever before. In 1949 we are continuing at this high level.

STANDARD OIL COMPANY (INDIANA)



JOHN P. DAHLBERG runs his own construction firm in Galesburg, Illinois. In all, 1,322 corporations and partnerships are among the owners of Standard Oil.



NEIGHBORHOOD HOUSE ASSOCIATION of Denver, Colorado, known for its work among children, is one of 167 charitable institutions which own our stock.



R. W. EBEN is vice-president of a bank in Appleton, Wisconsin. Many bankers are impressed by our record of dividend payments in 56 consecutive years.



MRS. JOHN B. CABANIS of Mason City, Iowa, has been a widow since 1941. Dividends from Standard Oil stock helped put her son through college.