

*upaper to*

*Copy 2*

# Kansas Farmer

Kansas 4-H Youths  
Live the Cheerful  
Spirit of Christmas.  
See Page 6.



A Merry

Christmas

1. Mary Fleming
2. Mary Carlson
3. Jo Ann Scritchfield
4. Dolores Umscheid
5. Vicki Stover
6. Alice Whitney
7. Judy Stover
8. Jeanette Collister

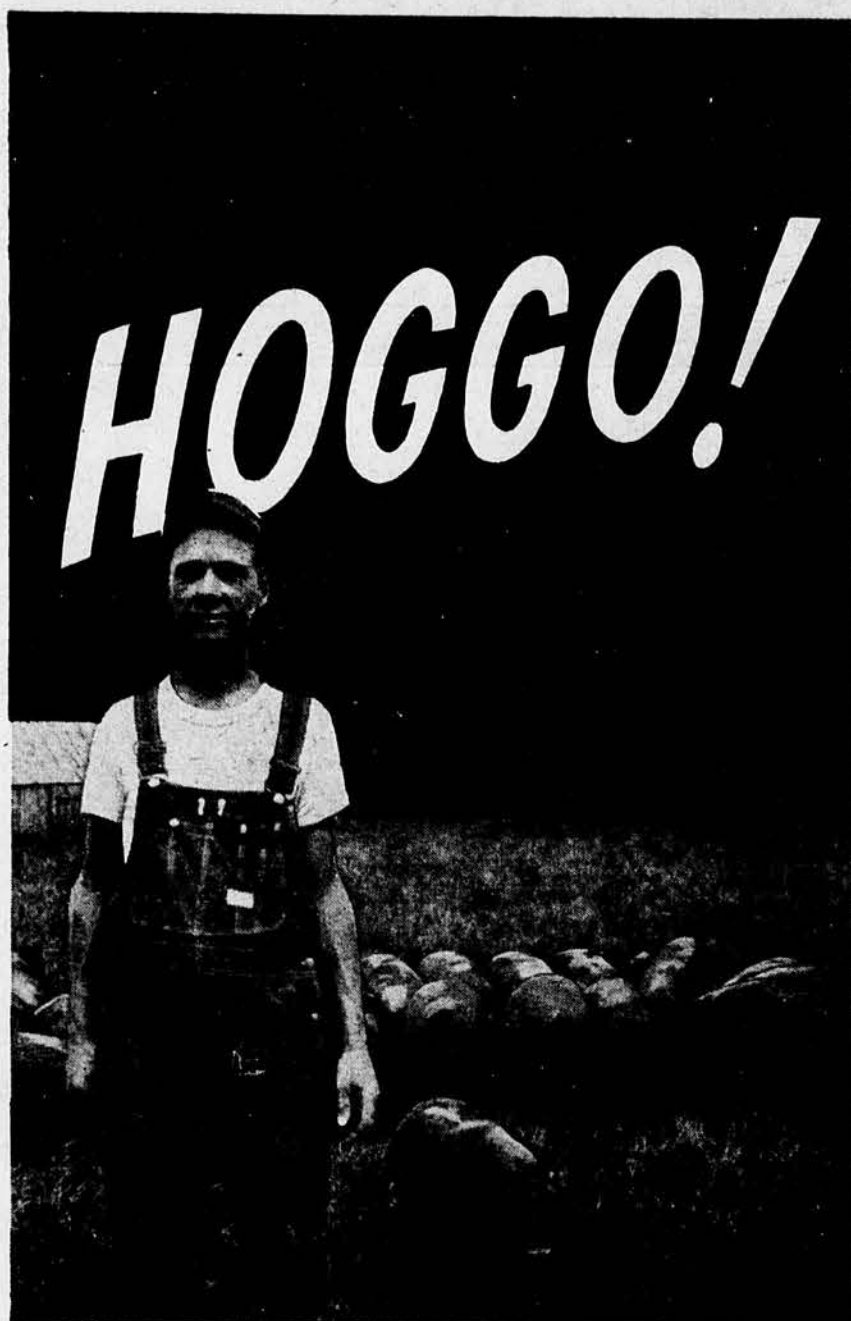
9. Bill Whitney
10. Nancy Irvine
11. David Carlson
12. Richard Irvine
13. Don Carlson
14. Elton Blockcowsky
15. Jimmy Scritchfield
16. Jimmy Taylor

Mrs. E. J. Whitney

Willis Griffing

- What Happened in 1953.....Page 4
- Farming for a Profit .....Page 8
- Answers to Marketing Questions.....Page 14





**"This Bunch of Hogs Cost  
Only \$11.10 a 100 lbs. Gain  
From Weaning to Market!"**

*"I got this bunch of hogs, averaging 226.8 Lbs.,  
to market with higher weights in a shorter  
time than with any other hogs I have raised  
— and at less cost."*

Lee Clawson is just one of the many hog  
raisers that have gotten outstanding results  
on the Dannen Hog Program and feeding  
HOGGO! Put your hogs on HOGGO today.



**SEE YOUR LOCAL  
DANNEN  
DEALER**



**HOGS GO FOR  
HOGGO!**

**DANNEN  
MILLS, INC.**

St. Joseph, Mo. Red Oak, Iowa

## Two Kansans Honored by 4-H'ers



Raymond H. Gilkeson  
Editor, KANSAS FARMER



H. S. Hinrichs  
Kansas Power and Light Co.

TWO KANSANS were highly honored at the National 4-H Club Congress in Chicago this month, by the 34 delegates from the Sunflower state, and by the Extension Service of Kansas State College. They are Raymond H. Gilkeson, editor of *Kansas Farmer*, and H. S. Hinrichs, of the Kansas Power and Light Company, Topeka. Each received a beautiful 4-H plaque bearing a bronze plate with raised 4-H clover, name of the recipient, and the words, "Citation for outstanding service to 4-H."

Gilkeson and Hinrichs were invited to meet with the Kansas 4-H delegation by J. Harold Johnson, state club leader,

of Kansas State College. When they arrived they were introduced quite properly, and then came the big surprise. Each man was complimented for long and helpful service to 4-H Club work in Kansas by a club member, then handed his plaque. Caught entirely by surprise, Gilkeson said he came to Chicago to help honor and write about the Kansas delegates, but they very neatly turned the tables on him. Both Gilkeson and Hinrichs expressed their deep appreciation for this fine recognition and said they will continue to do all they can to further 4-H Club work and programs in Kansas.

## FARMING "FIRSTS"

**First Agricultural Teacher at Kansas State College, Manhattan, Kan.,** was Professor Houghan, who taught agricultural science between 1868 and 1872. Conversion into an agricultural school was made by John Anderson, 2nd president of KSC (1874 to 1879), who concentrated on courses on practical agriculture.

**First Garden Tractor** was designed in 1904, but it was not until 11 years later the first tractors of the kind were sold, according to Farm Equipment Institute, Chicago, Ill.

**First Introduction of manure spreader of the wagon type** came in 1865.

**First Commercially-known manure spreader, with endless apron** appeared in 1877.

**First Milking Machine** with the vacuum principle came in 1895.

**First Power-operated Milking machines** were developed in the period around 1914-17.

In 1897, Feed and Litter carriers were introduced, gave dairymen opportunity to take better care of their stock with big saving in time and heavy labor.

**Steel Stanchions** for dairy barns were introduced in 1902, and about 3 years later, steel stalls were introduced with an alignment device which enabled dairymen to adjust stanchions backward or forward for large or small cows.

**First Automatic, individually-operated drinking cups for dairy barns** came in 1912.

**First Popcorn Introduced to English colonists** at their first Thanksgiving dinner (February 22, 1630) was by Quadequipa, brother of Massasoit. He brought several bushels of popped corn in a deerskin bag as his meal contribution.

**Public Test of world's first reaper,** Cyrus Hall McCormick's invention,

was at Steele's Tavern, Virginia, July 1831. The still not perfected the reaper was used in cutting 50 acres of wheat in 1832. In 1834 the machine was patented.

**First Sorghum Dry milling plant** in world is located at Dodge City, Kan.—Grain Products, Inc., representing an investment of \$750,000.

**First Agricultural Experiment** in colony of Virginia was sowing English wheat, within 2 weeks after arrival of first colonists at Jamestown.

**First McCormick Reaper** built for sale was in 1840; in 1842, 6 were sold in 1843, 7; in 1844, 25, and in 1845, 5 reapers. In 1845 first consignment was sent to western prairies.

**First Cattle Brand** to be registered in Kansas was on October 12, 1855. Henry Thompson, Doniphan county registered a letter 2½ inches in diameter each way; was used by its owner on left thigh of animals.

## KANSAS FARMER

Continuing Mail & Breeze

ARTHUR CAPPER... Publisher (1893-1955)  
121-123 West 8th St. Topeka, Kansas  
Vol. 94, No. 24

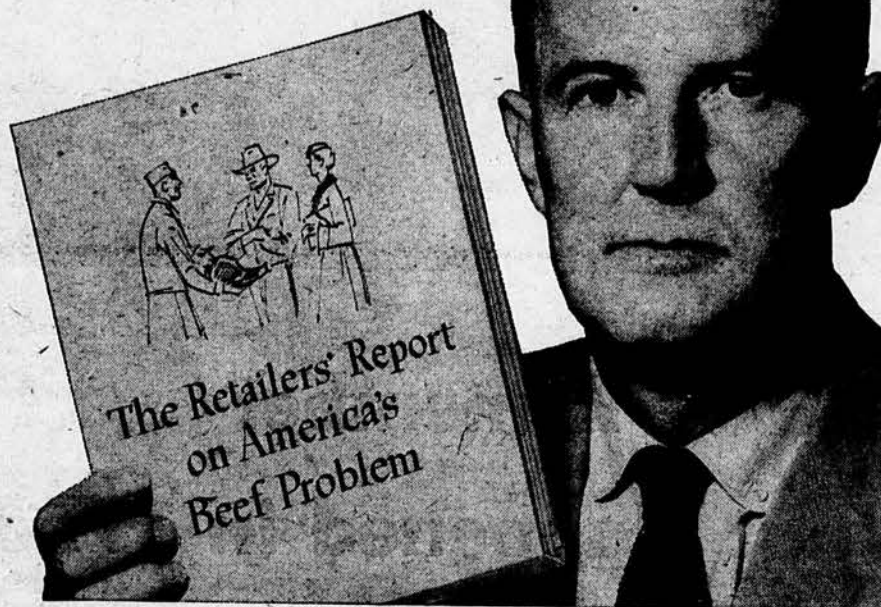
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Raymond H. Gilkeson... Editor  
Dick Mann... Associate Editor  
Gordon West... Associate Editor  
Carl Eiche... Associate Editor  
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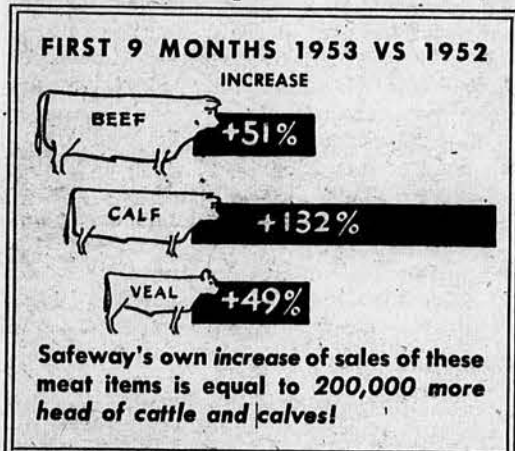


# Here's what retailers like Safeway have done about beef



Because of the present beef crisis, over 7000 retail stores—including Safeway—got together to find out how well they had done what they set out to do—sell more beef to consumers. The facts and figures of this survey are now available (see below) in complete form—but here are some of the highlights:

## Store sales are up:



Over \$12,500,000 spent by stores in promoting beef and veal!

That's the estimated figure for '53 by retail food stores throughout the country. Safeway alone has spent some \$750,000 on beef and veal advertising.

## Retail prices followed market prices downward!

Take a 1000-pound U.S. Choice grade steer as an example. While the on-the-hoof value to the grower or feeder has declined \$110-\$120 from a 1951 peak to mid-October 1953—the value of retail cuts and salvage has declined about \$102 during the same period!

## Steak prices are not typical beef prices!

That's because a live steer is not all steak. A steer that originally weighed 1000 pounds, scales down after trimming to only 444 pounds of retail beef—and less than 150 pounds of this are steaks and fancy roasts.

And the average price of all retail beef is about 60% the price of steak. On October 15, 1953, prices of U. S. Choice beef in the stores surveyed averaged out about like this:

<b>FANCY STEAKS</b>	<b>\$1.04</b>
Other steaks and fancy roasts	.86
Medium priced cuts	.66
Economy cuts	.41

## Lower beef prices have been passed on to consumers!

The 7,024 progressive food retailers surveyed, report these average retail price declines since November, 1951:

Fancy steaks	average -14¢ lb.
Other steaks and fancy roasts	average -20¢ lb.
Medium priced cuts	average -16¢ lb.
Economy cuts	average -22¢ lb.

The average decline on all consumer cuts is—20¢ a pound!

This is on a dressed carcass basis. On a live steer basis, this decline is equal to a drop of 10¢ a pound.

*We at Safeway pledge ourselves to continue these efforts*

... to sell still more beef to housewives ... to help America "eat its way out" of the present beef crisis.

SAFEMAY STORES, Incorporated

For a free copy of "The Retailers' Report on America's Beef Problem"—containing full facts and figures, write Safeway Stores, Incorporated P.O. Box 660, Oakland, California



**OVER 60 CARLOADS OF BEEF FOR SAFEMAY**

**SAFEMAY SPECIAL**

**THIS WEEK'S OUTSTANDING VALUES**

POTATOES	2¢
PRESERVES	2¢
GRAPE JUICE	2¢
WAXED PAPER	2¢
KEN-L-RATION	2¢

Enjoy **BEEF** to your heart's content!

Prices are extra low now at SAFEMAY!

Let yourself go! Get hearty and eat from a variety of Safeway beef cuts! Our prices are down on all cuts! And all cuts are from top USDA grades of beef—apparently, of course, as you pay for no extra fat or bone. It's perfect-eating beef—tender, juicy, flavorful. Shop today at your Safeway—and enjoy beef to your heart's content!







**KANSAS LAMB CROP** in 1953 was below normal, but prices were good and prospects for 1954 are very good.

## Do You Remember What Happened in 1953?

Wheat and corn surprised many, silage grew in importance, plenty of eggs, more milk, "Limestone Day" was celebrated, soil testing made progress, so did irrigation. The year is closing with improved outlook for farming.

By Kansas Farmer Editors

**D**ESPITE dry weather, Kansas farmers raised some good crops in 1953, according to reports from the office of Hubert L. Collins, federal-state statistician at Topeka. The wheat crop, while well below the 10-year average, still was 154,258,000 bushels. It beat every yield before 1940 except 5 years (1914, 1928, 1930, 1931 and 1937.) Also topped the 1943 wheat crop.

While a lot of corn went into silos for feed, the state still produced an estimated 50,274,000 bushels of corn. Grain sorghum production was estimated at 28,800,000 bushels, and soybeans at 4,008,000 bushels. Corn yield was estimated at 21 bushels an acre.

The year 1953 will go down in the minds of

farmers as one of extremely short pasturage, water and feed shortages. Lower cattle prices, coupled with drouth conditions, forced many Kansas cattlemen to seek Federal aid and emergency rail rates for feed supplies.

Conditions improved somewhat in the fall on pasture, with some wheat grazing becoming available. But water supplies continued critical in many areas of the state.

Crop damage insurance payments by the Federal Crop Insurance Corporation ran to more than 3 million dollars on wheat and corn policies. This was a big increase over 1952, when only \$200,000 were paid out on crop damage claims.

All fruit crops were hard hit by drouth conditions in 1953. Apple, peach, pear and grape crops all fell below 1952.

Egg production for the first 10 months of 1953 was 1,526,000,000 eggs compared to 1952 production of 1,608,000,000 eggs, a reduction of 5 per cent. Milk production for the first 10 months of 1953 was 2,134,000,000 pounds compared to 2,009,000,000 pounds for same period in 1952, an increase of 6 per cent.

The 1953 lamb crop in Kansas was estimated at 338,000 head, compared with 352,000 in 1952

and a 10-year average of 379,000. Number of cattle brought in to bluestem pastures was down 11 per cent, but this was partially offset by a 6 per cent increase in number of cattle calves wintered over from a year earlier. Number of cattle on feed July 1, 1953, was estimated at same as in 1952.

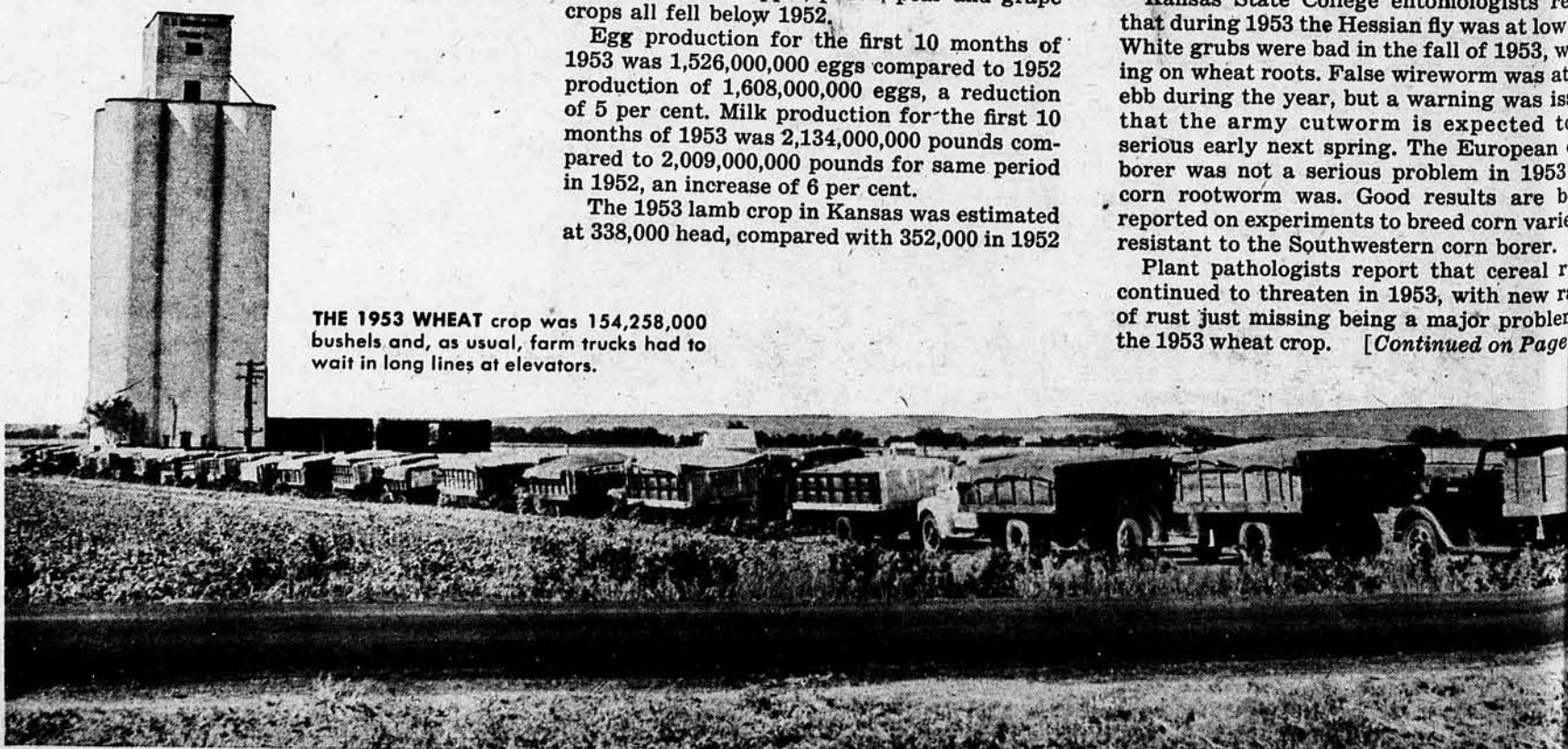
Pig production in Kansas was down in 1953 compared to 1952 but prices were better. There were 746,000 spring pigs saved in 1953 compared to 1,029,000 a year earlier. Farmers indicated they intended to breed 88,000 sows fall litters, which would produce an estimated 572,000 fall pigs. Total estimated 1953 pig production was 1,318,000 compared to 1,714,000 for 1952.

Kansas State College entomologists report that during 1953 the Hessian fly was at low level. White grubs were bad in the fall of 1953, working on wheat roots. False wireworm was at low level during the year, but a warning was issued that the army cutworm is expected to be a serious early next spring. The European corn borer was not a serious problem in 1953. Corn rootworm was. Good results are being reported on experiments to breed corn varieties resistant to the Southwestern corn borer.

Plant pathologists report that cereal rust continued to threaten in 1953, with new race of rust just missing being a major problem in the 1953 wheat crop. [Continued on Page 5]



**FARMERS WHO HAD** well-managed poultry projects made money on eggs in 1953 as feed ratio was favorable.



**THE 1953 WHEAT** crop was 154,258,000 bushels and, as usual, farm trucks had to wait in long lines at elevators.



# Kansas Farmer

## News and Comment

### Proud of Kansas 4-H'ers

YOU WOULD HAVE BEEN proud of our 34 Kansas 4-H Club members attending the National 4-H Club Congress in Chicago this month. State and national winners, they earned their trips to the congress thru superior achievements in their chosen projects in their local clubs. They joined with some 1,200 other farm youth from every state in the Nation, U. S. Possessions, Canada and several European countries to make one of the most successful and inspiring events of its kind ever held.

What do others think of 4-H Club members? Well, the greatest business organizations in the whole country vie for the pleasure of entertaining them. Farm machinery manufacturers, tire companies, packers, railroads, automobile makers invite them in for breakfast, lunch and dinner and entertain them royally. The manager of the world's largest hotel where they stay while in Chicago said he always welcomes 4-H'ers, because they are ladies and gentlemen. They cause no disturbances or destruction of hotel property. Bystanders who watch these young farm folks are filled with admiration as they learn something of what 4-H members do and are.

Official Washington was well represented at the 4-H Congress by Secretary of Agriculture Charles Taft Benson. Farm paper editors, newspaper reporters, radio commentators, movie

newsreel and television people were on hand from all sections of the United States to "cover" or report the winnings and events of 4-H delegates. Certainly 4-H Club work is one of the most outstanding and worthwhile organizations ever developed. It not only offers all of the advantages to farm youth you know so well, but also gains and builds a deep respect for agriculture among millions of non-farm folks.

Nothing too good has been or can be said about the value of 4-H Club activities. In this work our farm youth receive practical training right on their home farms in their own communities that makes them truly leading young citizens, then leading mature citizens.

Everyone who takes part in 4-H Club leadership is doing his community and his country great and good service. Without local leadership among farm folks themselves, county club agents, home demonstration agents, county agents, a J. Harold Johnson as state club leader, an L. C. Williams as director of Extension and all the Extension staff, all the values enjoyed in 4-H Club work would be absent. You leaders surely must find a deep sense of satisfaction in your helpfulness.

While we started out in this editorial by mentioning the state and national champions who went to the National 4-H Congress in Chicago last week, we are just as eager to congratulate

every 4-H Club member in Kansas. You are in line for honors and championships just the same as anyone who already has been awarded some of them. In 4-H Club work and in this country you have unlimited opportunities to be a winner. The very fact that you are in 4-H Club work indicates you are a winner already, because you have a desire to do and learn and live things that are worthwhile. You find it great fun to compete with others, and win or lose, be a good sport about it. And don't forget, the best kind of competition is with yourself—trying to do better each year.

### The Christmas Cover

WHEN DICK MANN was given the assignment of finding a Christmas cover before Thanksgiving had even rolled around, he was presented with quite a problem.

"When I first started looking for a Christmas cover idea," says Dick, "two things kept sticking in my mind. Those two things were Christ and Youth."

"My first thought was to use the smiling faces of some 4-H members to form a living cross. When I outlined the idea to my wife, however, she reminded me that the cross belongs to Easter. She suggested either a Christmas tree or wreath and we chose the tree as best suited to the need."

"That meant I had to lose the direct tie-in between Christ and youth so far as the cover picture is concerned. But the tie is there. For where outside of church could you find any organization that better exemplifies the teachings of Christ than 4-H?"

If you will read the story of the Strong 4-H Club, in Riley county, on page 6 of this issue, you will see how activities of this typical 4-H group build better people for a better world. We also wish to thank members of the Strong 4-H Club and their leaders for co-operating in making the cover pictures possible.

—Raymond H. Gilkeson, Editor.

## NATIONAL WINNERS FROM KANSAS IN 4-H PROJECTS



NATIONAL WINNERS in 4-H project work, honored at 1953 National 4-H Club Congress in Chicago early this month are, left to right, front row: Gerald Coleman, Hutchinson, garden; Jack Van Horn, Pomona, soil conservation; Linda Hinkle, Clay Center, community relations; Delmar Conner, Lyons, dairy achievement; Ardella Rusk, Wellington, achievement. Back row, left to right, are: Larry Richmond, meat animals; Edwin Cotner, Coffeyville, poultry; Rosemary Schartz, Highland, public speaking; Clark Schartz, Ellinwood, entomology;

Fred Cox, Jr., Assaria, achievement; Roy Thomas, Fredonia, field crops; Joan David, Winfield, clothing; James Hundley, Horton, tractor maintenance. All won \$300 college scholarships. Not in picture are Carolyn Myers, Windom, girl's records, and Richard Hahn, New Cambria, health. Kansas had more national winners than any other state. Other stories on the 1953 state delegation to Chicago appear in this issue and in December 5 Kansas Farmer. Florence McKinney, our Home Editor, attended the National Congress, to write 4-H stories.





ANY good farmer can tell you it takes moisture to spread fertilizer ingredients around so they do the most good. That's why the snow out there and BEM BRAND in the soil underneath it make such a great combination. When the snow melts, BEM goes to work . . . improving my soil and getting it ready to give me another bumper crop next year.

I've fertilized in the fall for several years now, and it sure has its advantages. There's no shortage of BEM BRAND now, and you can get it in any grade you want. Besides, it's easier fertilizing in fall or winter. You can store BEM in the barn, and use it whenever you get a slack day.

Why do I keep mentioning BEM BRAND? Well, for lots of reasons. My BEM dealer tells me it contains important secondary minerals in addition to the primary plant foods . . . nitrogen, phosphate, and potash. That's why BEM is the "bonus brand." Another thing, BEM's made right here in our area. That makes it best for our kind of soil.

Yes, sir, there are two things I'm sold on. One's fall fertilizing, and the other is BEM BRAND fertilizer. The "bonus brand" always makes money for me!



**THURSTON**  
CHEMICAL COMPANY



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

LISTEN TO—  
"LIVESTOCK MARKET REPORT" with BOB RILEY  
12:30 P.M. MWTF ON KMBC-KFRM 960 & 550 ON YOUR DIAL

"FARM COMMENTARY" with MERRILL LANGFITT  
6:30 A.M. TThSa ON KMA 960 ON YOUR DIAL

WEATHER SUMMARY ON KOAM AT 7:45 A.M. MWTF

FREE!  
FERTILIZER HANDBOOK  
WRITE:  
FARM SERVICE DEPT.  
THURSTON CHEMICAL CO.  
JOPLIN, MO.



## THE COVER STORY . . .

Strong 4-H Club members and leaders celebrate 25th anniversary and make new plans



CAROLING WE GO as members of the Strong 4-H Club set out in a truck to round up the rest of the gang for this annual Christmas event.

MEMBERS of the Strong 4-H Club, in Riley county, are typical of the more than 30,000 4-H young people who gladden the hearts of all Kansans on this Christmas of 1953. The smiling faces displayed on our 4-H Christmas tree on the *Kansas Farmer* cover indicate the 4-H'er's eternal cheerfulness, his willingness to meet both the present and the future, and his desire to be of service to his fellow man.

It is fitting that the Strong 4-H Club was chosen to represent all 4-H'ers in this picture as the club celebrated its 25th anniversary on November 21 and has enjoyed a healthy growth in membership over the years.

On its 25th anniversary club members had as guests of honor all former community and project leaders. The club started in 1928 with Mrs. Ben York and Mrs. Neil Wishart as community leaders. First project leaders were Harvey Dix and Carl Pfuete. There were 11 members in the club in 1928, while the present club boasts of 54 members. Program for the anniversary event consisted of a family dinner, slide pictures of former members and projects, past tours, county fairs, parades, and other activities over the years. Current achievement awards also were presented. Thirteen members of the club won county achievement awards in 1953.

Since its start the club has produced 2 Chicago trip winners, Roy Currie, Jr., and Bill Griffing. Currie was on the state livestock judging team and Griff-

ing won on soil conservation. One unusual situation arose when the 3 Frey brothers, Merwin, Martin and Russell, all became state dairy production champions during their 4-H careers in the Strong club. Merwin and Martin are twins.

This year the Strong club erected the first county welcome sign on a highway. The sign reads: "Riley County 4-H Clubs Welcome You. Courtesy of Strong 4-H Club."

Nineteen fifty-three marked the 9th consecutive year the club has won a purple seal, highest award offered by the state 4-H Club office. The club has won superior rating on model meetings. This year Dave Carlson was highest scorer in the 4-H livestock judging contest at the Kansas State Fair.

Mary Lou Edwards, of the Strong Club, was the Kansas IFYE delegate 2 years ago. She represented the state in the British Isles. You read her letters in *Kansas Farmer*.

During 1953 the club had the top demonstration both at the county 4-H Days and at the county fair. This year's president, Nancy Irvine, was style review champion at the county fair. "We also had 14 boys entered in the style review," says Mrs. E. J. Whitney, a community leader, "which is something of a record for any one club."

The club has an official sextette that has appeared at numerous events in the county and club members annually go caroling at Christmas time. A trac-

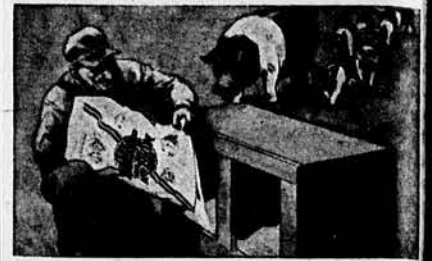
(Continued on Page 7)



ONE PROJECT OF the Strong 4-H Club, in Riley county, has been to send gifts to European war refugee children. Club members also have packed Red Cross boxes.

## YOUR LIVESTOCK NEED T-M SALT EVERY DAY

This simple test proves it!



Put plain salt in one side of a salt feeding station and Morton Trace Mineralized Salt in the other. Let your livestock choose. Instinctively, they prefer the T-M Salt because it contains the cobalt, manganese, iron, copper, iodine and zinc they need. Salt and trace minerals are necessary for efficient digestion and assimilation . . . for healthy growth, repair and reproduction, for low feeding costs, bigger profits. Ask your dealer for Morton Trace Mineralized Salt. It's low in cost. Feeding it free choice is good livestock management. Morton Salt Co., Chicago 3, Illinois.

**MORTON**  
Free Choice  
TRACE MINERALIZED SALT



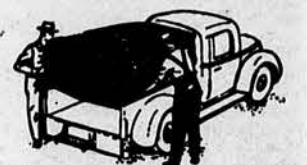
3 Out of 4 of Your Neighbors and Farmers also over the State Record  
**KANSAS FARMER**

CARAVAN TOP



IN  
**4 Minutes**

Your Pickup Becomes  
**A PANEL TRUCK!**



Save valuable time and increase the usefulness of your pickup truck. With Caravan Top you have panel truck protection with pickup truck versatility.

**ALL WEATHER  
PROTECTION**



Heavy Duty Slide Fasteners  
assure fast easy opening

Caravan Top is a rugged, water and mildew-resistant heavy canvas cover fitted snugly over a high tensile, rust-proof, aluminum alloy frame.

Send in the coupon or write for full details without obligation.

C. K. TURK CORP., South Bend 15, Ind.  
Please send descriptive literature and prices on Caravan Top to

Name \_\_\_\_\_

Address \_\_\_\_\_



## Make Uncle Sam a New Year's Resolution—Win \$50 Cash

HAVEN'T YOU often said, "I just wish I were President long enough to —?" Of course, you have. Now here's your chance to play you are President by making the one most important or helpful New Year's Resolution for the whole country, the resolution you want Uncle Sam to make for 1954—and perhaps win yourself \$50 in cash or one of the other 11 awards offered by *Kansas Farmer*, in co-operation with Radio Station WIBW and the Topeka Daily Capital.

Here's all you do: read the rules carefully, take paper or post card, anything to write on, and complete this sentence in 50 words or less:

"I, Uncle Sam, in the best interests of everyone in the United States, do hereby resolve that in 1954 . . . . ."

Maybe you will have Uncle Sam resolving to change the whole Farm Program. Maybe you want him to leave the states alone and reduce Federal Government. Perhaps you'd be content to have taxes reduced. Whatever it is, just write it down in 50 words or less, and mail it to "Uncle Sam, care of *Kansas Farmer*, Topeka, Kansas."

The judges will decide which resolutions would be best for the whole U.S.A. They will decide on the basis of originality and patriotism. You don't have to be a writer. Fancy words won't help. It's the patriotic spirit behind the resolution that counts.

What should Uncle Sam resolve for 1954? Capper Publications, as part of its public service, wants to know your opinions, your ideas. Here's your chance to speak your mind—and maybe win a first prize of \$50 cash.

For the next best, there is a \$25 cash award—and the next 10 will each receive a beautiful, big, 2- by 3-foot American flag, the famous "Valley Forge Best" model especially designed for the home. Just be sure your entry is in the mail by midnight, January 4. It's busy now.

### The Rules

All entries become the property of Capper Publications, Inc., and none can be returned.

Entries may be written in pen or pencil, typed, just so they are legible.

Entries must be postmarked not later than midnight, Monday, January 4, 1954.

Each entry is limited to 50 words. However, you may send in as many separate entries as you wish. Just make sure each is on a separate envelope or on a separate card. Everyone can enter except employees of Capper Publications, Inc., or its subsidiaries.

Decision of the judges is final. In case of ties, duplicate awards will be made. Judging will be on the basis of the patriotic spirit behind the resolution.

Address your entry to "Uncle Sam, care of *Kansas Farmer*, Topeka, Kansas." Winning resolutions will be announced January 16 in *Kansas Farmer*, over WIBW in the Topeka Capital.

### Cover Story

Continued from Page 6)

Maintenance booth arranged by members won reserve championship at the county fair and a blue ribbon at the Kansas Free Fair, Topeka. Sponsored by the Manhattan Kiwanis Club, the Strong 4-H'ers each June show their appreciation by entertaining Kiwanians at a fried-chicken dinner. After the 1951 flood club members planted flowers and shrubs and re-land-

### New Year's Party

Suggestions for any hostess who wishes to invite young folks to a party on New Year's evening, are contained in a leaflet entitled, "New Year's Party Plan." Some of the games and stunts could be used at school or Sunday school fairs any time in the holiday season. Send 5c to Entertainment Editor, *Kansas Farmer*, Topeka.

scaped the farmsteads of three 4-H Club members. They also furnished 3 quilts to flood victim families.

Club members have painted rural mail boxes and rural school-ground equipment. They made game refuge signs and posted them on 4,000 acres one year.

They gave \$100 in 1950 to help erect Casement Hall (livestock building) on the county fairgrounds and gave \$25 this year towards a new swine pavilion. They also made a quilt, sold it, and gave proceeds to the fair association.

The club has packed Red Cross boxes and has made toys to send to war refugee children in Europe.

One reason for the success of the Strong 4-H Club has been its outstanding leaders. Willis Griffing, one of the present community leaders, is finishing

his 18th year of service in that capacity. Mrs. E. J. Whitney is the other community leader. The club also has 7 good project leaders—Mrs. J. B. Hoover, Mrs. R. W. Stover, Mrs. Richard Edwards, Mrs. Clifton Taylor, Mrs. Rolland Irvine, Mr. Rolland Irvine and Mr. Willet Taylor.

Members whose names now appear on the club roster, include: Barbara Beckenhauer, Ardice Beckenhauer, Elton Blockolsky, Norma Berry, David Carlson, Don Carlson, Mary Carlson, Jeanette Collister, Mardy Edwards, Billie Fleeker, Charles Fleeker, Roberta Hostinsky, Nancy Irvine, Dick Irvine, John Irvine, Kathleen Irvine, Jill Johnsmeyer, Dorothy Mallon, Ilene Nauerth, Jean Nickel, Janet Nickel, Jo Ann Scritchfield, Jim Scritchfield, Beverly Spain, Sandra Kay Spain, George Stauffer, Judy Stover, Vicki Stover, Clifton Taylor, Della Taylor, Betty Taylor, DeWayne Taylor, Norma Taylor, Jim Taylor, Barbara Taylor, Dolores Umscheid, Gary Umscheid, Kieth Umscheid, Carol Umscheid.

### Thank You

Have enjoyed *Kansas Farmer* for many, many years.—Mrs. Margaret Lightball, Dwight, Kan.

Mary Washington, Bill Washington, Alice Whitney, Bill Whitney, Rolland Wohler, Darlene West, Roberta Marks, Sam Rogers, Lawrence Rogers, Robert Rogers, Paul Taylor, Lois Fleming, Mary Fleming, Kathleen Fisher and Tommy Taylor.

### Wins High Honor

Kansas State College agricultural student Harold Reed, of Lyons, won two high honors in intercollegiate livestock judging at 1953 International Livestock Exposition held early last month at Chicago. He placed second in individual sheep judging and second in cattle judging.



## America's New Railroad

Looking ahead  
on the Santa Fe

You've been reading a lot this year about things that make and keep the Santa Fe "America's New Railroad." New cars, new locomotives, new yards, new tracks, new communication methods, new streamliners and new freight services.

So it goes, day-after-day, on the Santa Fe—this building new. For only by constantly building and rebuilding can a railroad stay new and ready for the future.

So it will be in '54 and in the years ahead—with important new projects like these now under way: **NEW CHIEF TO SAN FRANCISCO . . .** In early '54 a whole new streamlined train—the *San Francisco Chief*—from Chicago to the Golden Gate in 47½ hours, via the San Joaquin Valley through the colorful Southwest Indian Country.

**NEW RAILROAD TO DALLAS . . .** 48.5 miles of it. Now being planned to provide direct mainline service to shorten time and mileage for passengers and freight between Dallas and Chicago and points in Oklahoma, Kansas and the Midwest.

**NEW IMPROVEMENTS ALL ALONG THE LINE . . .** Little things, big things—all things that are important to

the people who ship and ride on "America's New Railroad."

The millions of dollars this newness costs Santa Fe doesn't cost you a single penny in the taxes you pay.

\* \* \* \*

All these things help to provide better service for Santa Fe patrons. They inspire Santa Fe people—the men and women whose thoughts, ideas and physical efforts are what make the operation of "America's New Railroad" possible.

But their feeling for their railroad goes much deeper. It's a combination of things—a great respect for tradition, mixed with equal respect for the daring it has taken to break with tradition. It's a sharing of the "let's-do-it-better" spirit that keeps the Santa Fe growing newer every day.

PROGRESS THAT  
PAYS ITS OWN WAY







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Instant, complete lubrication on the coldest winter morning...a rich, full-bodied flow of lubrication that insures you of easy starts, with no damage to cold engine parts...this is the kind of winter protection an engine needs! Cars, trucks and tractors perform better, with HI-V-I's dependable film of protection to guard against wear.



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1524 West 4th, Salina, Mo.



## FARMING FOR PROFIT

By **LEONARD W. SCHRUBEN**  
Professor of Agricultural Economics  
Kansas State College

### Maybe You Can Recover Some Tax Money

This is written to help you lay a foundation from which to study your farm business in order to become more efficient. A written record is an indispensable aid in properly accounting for income and expenditures. This is important in filing income tax returns as well as settling business agreements. Farm records should be interesting, not a chore.

HIGH ON THE LIST of your New Year's resolutions should be, "I resolve to keep farm business records in 1954." Some start a record on January 1, but when spring work gets heavy they get behind or quit altogether. Others may not know what kind of record to keep. Others may not understand fully how to use their record after going to the trouble of keeping it all year.

#### Record Books Are Not Expensive

Where can you get a suitable record book? Many books are available at low cost or free. One of the best for Kansas farmers is made available at cost by the Kansas Agricultural Extension Service. It is the Kansas Farm and Household Account Book and is available at County Extension offices. This book has been carefully designed by experts to meet the needs of most farmers in this state. Record books also are available from most book stores. Some farm service agencies, such as machinery dealers, provide books as a part of their public relations program.

Regardless of where you get your book or what its particular form, you should have a place to record the following kinds of information:

1. An inventory at the beginning and end of the year.
2. Expenses and sales.
3. Crop and livestock production.
4. Labor and machinery record.
5. Notes, mortgages, and miscellaneous transactions.

If you have non-farm income, there should be a place to record it. A record of farm products used at home also is

important to round out the record. Many families also like to keep a household account.

#### Keep Your Record Handy

Who wants to spend a lot of time looking for an account book at the end of a hard day's work? Suppose you were in the middle of corn planting and had a minor breakdown—or in the middle of wheat harvest? If the record wasn't handy, you'd likely let those expenses for repairs go unrecorded. At least, it is a strong temptation to let them slide and it's during such periods many lose out on their record keeping.

So keep the record in a place where it will be easy to use. Once the habit is formed, it is easy to record each day's expenses and income.

#### Keep Your Record Posted

It's discouraging trying to bring books up-to-date once they are allowed to slide. The time to post the record is right now! One of the best ways of insuring this action is to develop an interest in an accurate daily record.

I knew a farmer who paid \$3 for a rain gauge and thermometer and a book in which to record rainfall and daily temperature. He kept the book in the kitchen and faithfully made daily recordings. Work? Of course not! He became interested and made a hobby of it.

It would take less time during a year for him to keep a good farm record book. It also would require less physical effort. Most people develop an interest in a good set of farm records after keeping them for awhile. Some people share this job with some other member of the family. Keeping your record posted will help make book keeping interesting.

#### Begin With an Inventory

One of the first jobs in setting up a farm record system is to take an inventory. It's good business to know

(Continued on Page 9)

### GRANDMA . . . . . By Charles Kuhn





what you own anyway. Once an inventory is made, it is fairly easy to keep up year after year.

Inventory practices may vary from one kind of record to another. In any event, the date when purchased or acquired something, the cost, the estimated life, and depreciation rate should be included.

If a complete list of assets and liabilities is made each year, you can tell whether your business is getting ahead. A complete inventory of assets and liabilities represents a cross-section of the business at a given time.

#### Keep Record of Transactions

An annual inventory does not provide an adequate record. It does not tell how much profit or loss there was during the year. So the second step is to record each business transaction. This should be done each day. The Kansas Farm and Household Account Book lists 7 pointers in making entries of sales or purchases. Always write down:

1. Date of the transaction.
2. Amount of the receipt or purchase.
3. Name of person or firm dealt with.
4. Kind of product sold or bought.
5. Number of units.
6. Total weight (if livestock).
7. Price per unit.

Records may be simple. The easier they are to understand the better.

It's a good idea to keep bills, receipts, and other evidence of business transactions to back up the farm record. These are especially helpful if an audit is made by the Internal Revenue Service. Some farmers use a large envelope to keep these papers. They write the month or year on the outside of the envelope.

Planning records include such things as crop yields, feed fed to livestock, and labor used on farm jobs. They are called "planning records" because they provide a means of learning how much land, labor and capital are needed to produce a certain product.

You are better able to plan your farm operation if you know how much labor

is required to do a particular job, or how much feed is required for a certain livestock project. By comparing your results with others and yearly results on your farm, you may be able to improve your farm business.

#### Income Tax and Farm Records

Most farmers take in money in comparatively large amounts, but much of it is spent a little here and a little there. It isn't too hard to remember the larger items of expense, but many little ones can be forgotten. The law requires revenue agents to be sure taxpayers pay all they should. It's up to the taxpayer to see that he doesn't pay too much. Failure to record the smaller expenses can make a big difference in the amount of taxes.

Here is one place where record keeping pays. Suppose you are in a 30 per cent income tax bracket. You stand to lose 30 cents out of every dollar spent for the farm business that was not taken into account in computing tax returns.

Did you lose money on your farm business this year? If so, would you like to get some of it back? The tax law makes provision for the fact that a business may show profits for several years and then be hit by a severe loss. While no tax would be due the year the loss occurred, taxes already would have been paid on profits of earlier years. Under certain circumstances these may be recovered. This is sometimes called the carryback and carry forward provisions.

Net operating losses can be carried back one year and forward 5 if not offset by income from other sources. A 1953 operating loss may be used to claim a refund on taxes paid on 1952 income, and unused loss may be used to offset income in 1954 thru 1958.

To take advantage of this provision, a farmer must be able to prove an operating loss in 1953 as well as to prove the returns filed in the past were accurate. This proof requires a complete and accurate farm record.

## SAVE ON MACHINERY UPKEEP

with a **concrete implement shed**



Housing for farm machinery costs money. But so do the repairs for unprotected equipment. Most farm machines are used only a few weeks in the year. Rust, on the other hand, is busy all year 'round. A concrete implement shed protects your machinery investment, reduces upkeep. You can block off one corner, heat it for a cold-weather machine shop.

Build a weathertight struc-

ture like this during an off-season. Use concrete made with Lehigh Cement for footings and floors. Lay up concrete blocks with Lehigh Mortar Cement. The shed will go up fast, pay for itself in a few years, will last a lifetime.

Your Lehigh Dealer can show you how to save time and money on this and other concrete work. See him next time you're in town.

**LEHIGH PORTLAND CEMENT COMPANY**  
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112 bags Lehigh Cement  
10 cubic yds. sand  
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#### FOR WALLS

11 bags Lehigh Mortar Cement  
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60 8"x8"x16" corner return concrete blocks  
60 8"x8"x8" corner return concrete blocks

# Thoughts

## TO LIVE BY

### What Is Your Goal?

ANOTHER year is rapidly coming to an end. That means more than Christmas cheer, holiday activities, and a New Year's party. It means that you are a year closer to your goal. What goal? You must answer that for yourself. The thought may not be sweet, but it is solemn, that we are closer to something than we were when the last year faded.

A long time ago, a monk visited the students in some of Europe's institutions of higher learning. He asked the young men, "Why are you here?" After an embarrassing pause, one of them would reply, "To get an education." "Why do you want an education?" the monk would inquire. "So that we may earn a living," the students would answer. "Why do you want to earn a living?" the monk persisted. "So that we can support our families," the students retorted. "Why do you want to support your families?" he continued. "Because it is the right thing to do," a young man would respond. "Why do you wish to do the right thing?" the monk would press. "Because of God," the students would finally assert. He rewards those who do right and punishes those who do not." Our daily deeds are related to our ultimate destiny.

Well, toward what are you moving? Did you slip or climb in 1953? Did you drift with the current or swim against it? Death is in one

direction, life in the other. Every man can grade himself. The associates of death are the Seven Deadly Sins: Lust, Wrath, Gluttony, Covetousness, Envy, Sloth, Pride. And the associates of life are the Seven Classical Virtues: Prudence, Temperance, Justice, Fortitude, Faith, Hope, Charity.

Fortunately, New Year brings to our attention the fact that the choice is still with us. You can consciously choose your goal, but you cannot stand still.

Have you noticed how a person's purpose is like a train? Different trains go to different destinations.

*This above all: to thine own self be true, And it must follow, as the night the day, Thou canst not then be false to any man.*

Such was the advice of Polonius to his son, Laertes. A wiser man said, "This one thing I do, forgetting those things which are behind, and reaching forth unto those things which are before, I press toward the mark for the prize of the high calling of God in Christ Jesus."

And the Master himself said, "Seek ye first the Kingdom of God and His righteousness; and all these things (the necessities of life) shall be added unto you."

Choose your own goal. And may the end of 1954 find you nearer to some worthy objective than you are today  
—Larry Schwarz

# HELP! •

Place Your Help Wanted Ad in  
**KANSAS FARMER**  
Classified Rate: 10c a word,  
12 words minimum.



IF YOU'RE  
PLANNING  
A LONG  
DISTANCE  
CHRISTMAS CALL

## Please Call By Number

Your call has a better chance of going through faster if you can give the operator the out-of-town number you're calling.

... And, if you can CALL EARLY, before 5 p.m. Christmas Eve ... and if you will PLEASE AVOID CHECKING BACK on your call after it's placed, you'll help us give you better service, too.



Thank You...  
and Merry Christmas



# Kansas Farm Home and Family

By FLORENCE MCKINNEY



Picture courtesy Quaker Oats Company

## And a Happy New Year, Too!

**T**EEN-AGERS and even the small-fry who stand on a stool to get their fingers into the job will love to take part in making Christmas cookies. These are cut into letters, into Christmas trees, bells and molded with the fingers into canes. Use them for tiny take-home gifts, for table decorations and hang some on the Christmas tree. Participation is half the Christmas fun.

### Cookie Tree Trims

3/4 cup butter	1/2 teaspoon salt
1/2 cup brown sugar	1/2 cup ground nuts
1 egg	1 cup rolled oats
1 teaspoon vanilla	quick or old-fashioned
2 cups sifted enriched flour	ion, uncooked

Cream butter, add sugar gradually and cream until fluffy. Beat in egg and vanilla. Sift together flour and salt. Add to creamed mixture, mixing well. Blend in nutmeats and rolled oats. Chill dough for several hours.

Shape dough with hands to form canes, bells or wreaths and place on greased cookie sheets. Decorate with colored sugar (red and green) before baking or frost with confectioners' sugar icing after baking. Bake in moderate oven (350°) for 15 to 20 minutes. Remove from cookie sheet at once. Cool well before frosting if using that kind of decoration. Makes about 3 dozen cookies.

### Fruit Cookies

1 cup brown sugar	1/2 teaspoon nutmeg
2/3 cup shortening	1/2 teaspoon salt
2 eggs	2/3 teaspoon soda
1 3/4 cups enriched flour	1/3 cup hot water
1/2 teaspoon cinnamon	2/3 cup mixed candied
1/2 teaspoon cloves	fruits, chopped

Cream shortening and sugar until light and fluffy. Add unbeaten eggs and beat well. Sift flour, salt and spices together and add to creamed mixture. Add soda to hot water and add to mixture. Add fruit and combine well.

### December Glory

December autographs my window pane  
With a sign language formed by chilling frost;  
Like costly glass with figurines in stain  
Upon the glaze, wee pine trees are embossed.

Outside are fields adrift with purest snow  
Where strawstack burrowed cattle seem so tame . . .  
From such a stable came the Child of woe;  
White-robed December glorifies His name.

—George Nicholas Rees.

Drop by teaspoons on greased cookie sheet about 3 inches apart. Bake in moderate oven (350°) for 12 to 15 minutes.

### Merry Christmas Decorations

2 3/4 cups sifted enriched flour	2 eggs
1/2 teaspoon soda	1/4 cup molasses
1/2 teaspoon salt	1 teaspoon vanilla
1 teaspoon ginger	1 1/2 cups rolled oats,
3/4 cup brown sugar	quick or old-fashioned,
1/2 cup shortening	ion, uncooked

Sift together flour, soda, salt and ginger in bowl. Add sugar, shortening, eggs, molasses and vanilla. Beat until smooth, about 2 minutes. Blend in rolled oats.

Roll out to 1/8-inch thickness on a board canvas sprinkled generously with powdered sugar. Using 3-inch cardboard letters as guide, cut out cookies to spell MERRY CHRISTMAS. Cut remaining dough with Christmas cutters. Place on well-greased cookie sheets to be hung on your tree, make a hole in top with toothpick. Bake in moderate oven (350°) 10 to 12 minutes. Remove from cookie sheet immediately and cool. Since they are rolled powdered sugar, they will stick if allowed cool on cookie sheet. Frost with confectioners' sugar icing. If you wish to decorate these with colored sugars and silver candy shot instead of confectioners' sugar, apply before baking.



## News to You?

Here's a home for a wren family, made from a coconut ready to be hung



from the limb of any tree. The Craft Exchange, Dept. A 48, P. O. Box 295, Meriden, Conn.

A refrigerator is not the best place to store bread. It doesn't mold quite so fast in the refrigerator as it does in the breadbox, but it gets stale much faster when it is kept cold than at room temperature. Store bread by itself.

A sparkling hand-blown glass coffee server with modern-design black wire black candle warmer. The carafe is decorated with fired-in platinum. Each set



includes three 10-hour candles. Made by Club Aluminum Products Co. May be bought at department stores and shops.

Three or 4 good books can be the heart of a family library which will bring hours of pleasure. Growth comes with good reading.

### Christmas Eve

Have the quickened feeling in a home where cedar spreads its fragrance on the air, where brightly colored Christmas bulbs glow their muted brilliance everywhere, where distant strains of caroling are heard from out of doors, and winter world is white, where grown-ups reminisce beside the fire and sleepy children whisper in the night.

—Mary Holman Grimes.

### Kansas Day Leaflets

"A Kansas Day Program," features games of little-known and interesting historical facts about our state, and original words of "Home on the Range." Price 5c.

"An Original Kansas Day Program," includes clever games of geographical facts about Kansas and is seasoned with a dash of humor throughout. Price 3c.

Both leaflets offer suggestions for invitations, decorations and refreshments. Send your orders to the Home Service Editor, Kansas Farmer, Topeka.

# STOP FREEZING!



DID YOU EXPECT A WARM HOME WHEN YOU BOUGHT YOUR HEATER?

- ARE YOU CONFINED TO ONE ROOM?
- ARE YOUR FLOORS ICY COLD?
- ARE YOUR CEILINGS OVERHEATED?
- ARE YOU WASTING FUEL ON SOOT AND SMOKE?
- IS YOUR HEAT GOING UP THE CHIMNEY?
- ARE YOUR FUEL BILLS TOO HIGH?

Is your heater foolin' and freezin' you—

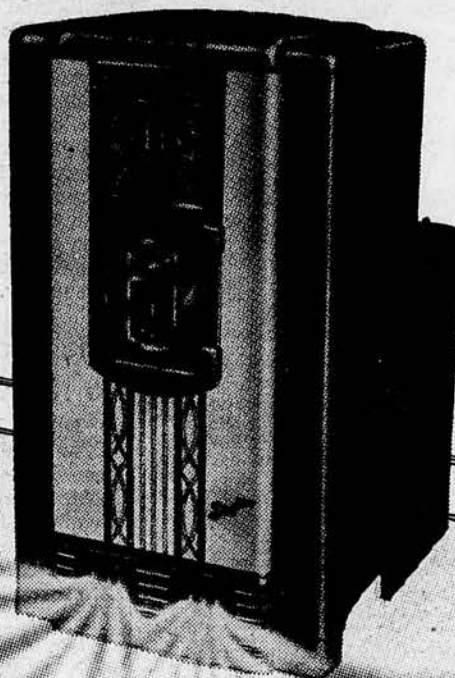
WHY WAIT UNTIL NEXT YEAR



SIEGLER LETS YOU LIVE IN EVERY ROOM



## Siegler



## Tropical Floor Heat

GET TO THE BOTTOM OF THE COLD FLOOR PROBLEM—ENDS OVERHEATED CEILINGS

For the price of a heater—Siegler gives you

## FURNACE HEAT

No costly pipes or registers to install or clean!

SAVE 4 WAYS WITH SIEGLER

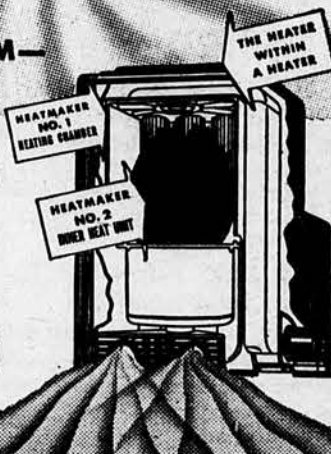
1. No costly basements to dig.
2. No expensive furnace installations.
3. No pipes or registers to buy or install.
4. No expensive cleaning jobs.

2-IN-1 HEATMAKER stops chimney waste—saves up to 50% in fuel!  
SIEGLERMATIC DRAFT ends soot, smoke and chimney troubles!

CAST IRON CONSTRUCTION!  
PORCELAIN ENAMEL finish!

**MONEY BACK GUARANTEE!**

For more information—write SIEGLER—Centralia, Ill.





# BREAK UP local CONGESTION of KIDS' CHEST COLDS

Relieve Coughs—Aching Muscles  
Sore Throat

Child's Mild Musterole—made especially for kiddies—is recommended by many baby doctors. Musterole speedily relieves coughs, sore throat, chest colds. It instantly starts right in to break up congestion in nose, throat and upper bronchial tubes.

Musterole creates highly medicated, protective warmth on chest, throat and back bringing long-lasting relief!

There's also Regular and Extra Strong Musterole for adults.

Child's Mild  
**MUSTEROLE**

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If you are on the Kitchen Committee of some Church, Lodge, Club, School, etc., in your town you will be interested in this modern Folding Banquet Table. Write for Catalog and special discounts to institutions and organizations.

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**48 HANDKERCHIEFS \$1**

HANKAWAYS—the new all-purpose large-size (13 1/2" x 13 1/2") handkerchiefs you've been reading about. Use one all day (or longer) and then throw away. No more laundry bills! Made of soft, lint-free, absorbent 3-ply cellulose. Send \$1 for 48 or \$3 for 144 HANKAWAYS. Postpaid. MONEY BACK IF NOT DELIGHTED! KING HANDKERCHIEF CO., INC. Dept. K-1, 470 4th Ave., New York 16

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## Housework Easy Without Nagging Backache

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

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

## CHRISTMAS MEANS "HAPPY BIRTHDAY"



MARSHA AND ROGER BLACKWELL light choir boy and angel candles on their "happy birthday" cake for Jesus.

CHRISTMAS means many things to many people, but to Roger 7, and Marsha Blackwell, 5, of Thayer, it means a very special birthday celebration.

It has always been the family custom to celebrate birthdays with cake and song. When Roger was 5 he decided there was something lacking in their Christmas festivities. There was no lighted cake for Jesus. His parents, Mr. and Mrs. George Blackwell, were happy to correct such a situation and since then there has been a lighted birthday cake on Christmas and everyone, old and young alike count it the highlight of the day when they join in singing "Happy Birthday" to Jesus.

For any family without a special tradition for Christmas Day, this is an idea well worth consideration. It is a ritual that embodies the true meaning of the day.

### The Reader Wants to Know

DEAR EDITOR: I like your "Know Your Birds" articles very much. I would like to know whether we have wild canaries in our area. We have bright yellow birds and the hens seem a grayish-yellow. Are these wild canaries or are they orioles? Mrs. Carl Zimmerschied.

The American goldfinch which is often called "wild canary" is found in your area . . . in fact he ranges from Central Arkansas north into the southern provinces of Canada. This bird is not a migrant so can be found both winter and summer. Weed seeds form the major portion of the diet, with a few insects in summer.

Weed patches or vegetables which have been allowed to seed, provide ideal spots for goldfinches. In winter they can be found near seed-bearing trees. The male with lemon-yellow coloring with black wings and black forehead is easily identified. In winter he looks more like the female but the dark wings and white wing bars distinguish him. They are happy birds and usually are carrying on a conversation which identifies them. Other finches often associate with them during the winter.

Two years ago, I put up a wren house on the east side of our garage. Almost at once a pair of small birds took possession. I don't think they were wrens, but they were about the size of wrens, light brown in color with a speckled breast. The male did not sing, but made a lot of racket. Their tails stand straight out and they have long slender beaks. Food consisted entirely of insects. They hatch one brood and leave. They are back again this year. What kind of birds are they?—A. F. Kuenkler.

Description of your birds is not com-

plete enough. They could be Bewick's wren, except for the spotted breast. This bird has white-tipped tail feathers which are not too easy to see and a white line over the eye. Its habits are like those of house wrens, but its song is more sparrow-like and is usually sung when farther away from the nest than the house wren's.

Another possibility is the Carolina wren which is larger than the house wren and is reddish brown with a white stripe over the eye. It prefers brushy undergrowth near streams but sometimes nests in houses. The only wren with a spotted breast is the cactus wren which is a western bird and would not be found in your area.

Rock wrens, another western species show a few faint spots on the breast and a black band near the end of the tail. Could you give me a little better description of your birds?

### Have a Question About Birds?

If you have a question about birds address letter to Florence McKinney, home editor, *Kansas Farmer*, Topeka, Kan. Want to know about identification of a particular bird, how to attract birds, let us know. Questions and answers will appear in later issues.

I would like to get martins to build around my place. I live down in a valley. Would this make a difference? They fly around but won't stay. How high should I have the martin house? I would like a book on birds, for I have so many kinds around our place but I do not know their names. I keep feeders out.—Mrs. J. B.

The fact you live in a valley is your favor for attracting birds. You are late for martins this year, but if you place your martin house (and it should contain several rooms) on at least a 25-foot pole in some open area around your garden or barn lot, you may get them next March.

They like to glide up to their house and do not want any limbs in the way of the line of flight.

For a book, I suggest "A Field Guide to the Eastern Birds," by Roger T. Peterson. It includes both land and water birds for eastern United States. This can be obtained from the National Audubon Society, 1130 Fifth Avenue, New York 28, for \$3.50.

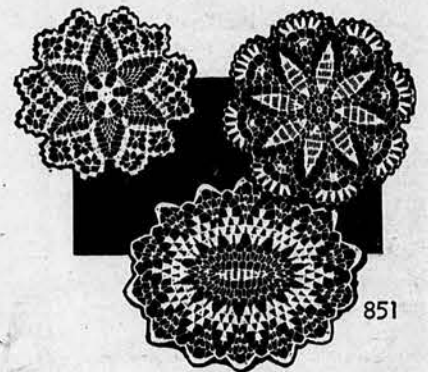
### Cradle Shower

"Streamlining the Stork," is the title of this leaflet offering clever suggestions for entertaining guests and presenting gifts. Send your requests to Entertainment Editor, *Kansas Farmer*, Topeka, Kan. 30

### USE YOUR NEEDLE



7042



851

851—Crochet one-a-day doily. Easy directions for 3 doilies; 7 1/2 inches round and 9 by 11 inches oval in No. 30 cotton. Different.

7042—Use gay scraps for time favorite. Pattern pieces block charts included.

592—Iron-on flowers in red, low and green. Transfer of 8 signs; two, 5 by 5 1/2; two, 4 1/2 by 5 1/2; two, 4 3/4 by 5 inches.

536—She'll be proud of her middy dress. Anchor design is to embroider. Sew another very without embroidery. Child's size 2, 4, 6, 8, 10. Tissue pattern, transfer. State size.

IRON-ON COLOR DESIGNS  
IN RED, YELLOW, GREEN.



592



536  
SIZES  
2-10

Patterns 25 cents each. Address Needlework Editor, *Kansas Farmer*, Topeka



## Little Ideas, Little Tots Make a Happy Christmas

**COOKIES**, round or square, decorated with the names of all the small fry that come your way Christmas Day make little gifts that they can take home. With your cake decorator write their names with green or red powdered sugar icing. You may tie them to the tree or use them for place cards at the family dinner.



than the candy cane and fasten together thru the middle of both with the ribbon.

Ever think about storing a fruit cake in your home freezer to use months hence? Try it this year. It will keep for a year and all you do is let it defrost still wrapped.

If you have a piece of driftwood, arrange small Christmas bells around it and make a background of red candles. Unique, unusual and lovely.

Tall candles fastened in the bottom of coffee cups and lined up on the mantel will make an attractive and different Christmas decoration.

Sometime during the holidays serve halved grapefruit for dessert or salad but pretty it up with apple slices. Here's how: Cut grapefruit sections loose from the membrane and insert thin slices from an unpeeled red apple between the sections. Put a red or green candied cherry right in the middle and you have something to talk about.

Tune your Christmas table decorations to your table. If it's long, use an elongated arrangement or more than one. Keep it low, so people can see over

Evergreen, pine cones and red ribbon combine well for any Christmas table, but if you have a dining table or coffee table, scatter cones among evergreen and tie with bright red bows.

The real secret of baking a delicious, moist, Christmas fruit cake is to place a shallow pan on the lowest rack of the oven and let steam work its magic while the cake bakes. Baking time will vary with various sizes, but temperature is the same for all, slow oven (300°).

Another little gift for the little folks made by tying a striped candy cane to a red paper stocking with bright ribbon. Make the stocking a little larger

### SEW THEM NOW



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BATTER-WAY BAKING GIVES  
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### BATTER-WAY COFFEE CAKE

1 cup warm water (110°-115°)  
2 pkg. Red Star Special Active Dry Yeast  
3½ cups sifted all-purpose flour  
½ cup sugar  
½ tsp. salt  
1 whole egg and 1 egg white (Save yolk for topping)  
¼ cup soft shortening  
Shredded rind of 1 orange

POUR warm water into a medium-sized bowl. Add yeast. Let stand a few minutes, then stir to dissolve completely. ADD about half the flour, the sugar, salt, egg, fruit rind, and shortening. Beat 2 minutes with wooden spoon or with electric mixer on medium speed. STIR in the remaining flour a little at a time until it disappears. SCRAPE down dough from sides of bowl. Cover with waxed paper and let rise in warm place until dou-

bled—20 to 30 minutes. Meanwhile grease 2 pans: 9-in. layer pans, 8 or 9-in. square pans, or one 9x13x2-in. oblong pan. BEAT down raised dough with spoon. Grease fingers lightly and press the dough evenly into pans. Cover and let rise in warm place 20 minutes. Prepare topping. When cakes have doubled, add topping ingredients in order given. BAKE 30 to 40 minutes, or until well browned, in quick moderate oven (375°). Remove from pans and cool on rack.

**ORANGE-SUGAR TOPPING:** Egg yolk, mixed with 1 tbsp. water, ½ cup sugar mixed with rind of 1 orange. **STREUSEL:** Egg yolk, then a mixture of ½ cup sugar, 2 tbsp. flour, 2 tbsp. butter, 1 tsp. cinnamon, ½ cup chopped nuts.

THE BATTER-WAY IS  
SO EASY, TOO—ANYONE  
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## FROM A MARKETING VIEWPOINT

By LEONARD W. SCHRUBEN, JOHN H. MCCOY, GEORGE W. GERBER,  
PAUL L. KELLEY, Kansas State College

*Please advise me on present market outlook for prairie hay in Kansas. We have about 30 tons of good-quality hay we propose to sell in near future. What is present price when sold from barn? Do present conditions indicate a higher price in December and January, or later this winter?—C. W.*

Hay prices are subject to many variations. Many local influences bear on them because hay is relatively bulky for its value. It is rather expensive to haul per dollar value. It also is quite difficult to obtain a reliable price quotation "at the barn" as you request. Probably the best indicator of the hay market would be for a terminal, such as Kansas City.

According to a recent USDA report, prairie hay market at Kansas City was mostly dominated by hay moving on the relief program and few sales were made in ordinary channels. The report states the limited trading for prairie hay outside the relief program was mostly within the range of \$28 to \$31 per ton. Allowing for transport and loading costs, I would expect top wire-baled prairie hay to be available at the barn for \$20 to \$25 per ton.

It is expected hay prices will remain steady or gradually advance thru winter. Much depends upon the relief program in drouth areas, also the kind of weather. An open winter with some wheat pasture would reduce demand for hay. Also, a considerable quantity of silage was made this fall and this is expected to reduce the upward pressure on prices this winter—L. W. S.

*I have about 2,000 bushels of wheat on my farm in bins that do not meet specifications for a CCC loan, and all elevator storage in my community is filled. Would it be advisable to build storage on my farm in order to get a CCC loan?—D. M.*

Several considerations are necessary to arrive at an answer to this question. Loans can be obtained up to January 31. If the wheat is keeping it seems the best course of action, temporarily, would be to delay making a decision. If prices advance in the meantime you

may wish to sell to take the advantage.

If prices do not advance, important point to consider is the relation of costs in building and storing in a new bin to the expected price of wheat which as you indicate may be the loan rate. Note the loan rate to use is the farm rate, not the elevator loan rate. The net elevator loan is lower than the farm rate by the amount of elevator storage charges. It is reported that at present wheat prices in some localities of Eastern Kansas are 19 to 20 cents below the farm loan rate. In Western Kansas there is not so much difference.

### Costs To Be Considered

We recently made some studies on costs of storing wheat in farm bins. While information is scanty on some items of cost, results may be of some value to you in making a decision. Costs to be considered include more than just the original investment. To pay out, the bin would have to increase your returns from wheat, over a period of years, enough to allow you to recover original investment, current costs of storage such as fumigation and repairs, and also possible earnings on money invested in the storage enterprise.

The study indicated costs of storage vary considerably with size of the bin, and with the degree to which a bin is utilized. In general, as the size of bin increases, costs per bushel of wheat stored decrease.

It appears you would require a bin of about 2,200-bushel capacity. It was calculated yearly cost of storing wheat in a bin this size would be about 10 cents a bushel at current costs if the bin were fully used. Costs would increase to about 16 cents a bushel if the bin were only filled to one-half of its capacity. These figures probably are a little low for no allowance was made for shrink or possible deterioration in quality. However, in other respects the study was quite complete and made allowances for non-cash as well as cash outlays.

Even the additional returns per bushel this year might exceed yearly (Continued on Page 16)

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## The First Christmas Tree

LEGEND is that Martin Luther, religious leader, while walking thru the forests of Germany one Christmas Eve, suddenly was aware of beauty of star-studded sky twinkling down thru the branches on evergreen trees. To describe what he had seen when he arrived home he put candles on a tree, to give the effect of starlight shining on evergreen.

Today, almost every nation uses a decorated Christmas tree as a symbol of festival-making. Wooster, O., claims the distinction of having the first one in the United States, in early 19th century.

Every year in Chicago there is a display of Christmas trees and Christmas traditions of various countries. The 12th annual "Christmas Around the World" programs are November 28 thru December 13, at The Museum of Science and Industry. The decorated trees of 18 countries are on display until New Year's day. Each are 20 feet tall, trimmed according to national traditions.

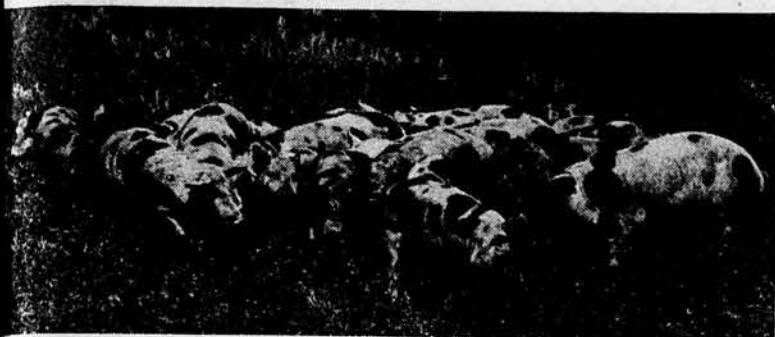
One of the most fascinating trees is that of Lithuania. Straw from fields is fashioned with needle and thread into intricate geometric designs. There are bell towers in which sway gilded nuts, windmills and birdcages. Birds are made of eggshells and colored papers. One of the most artistic trees is that of France—large white snowballs, silver paper cornucopia filled with tiny candies, lots of tinsel. The Dutch tree has shoe ornaments. The Ukrainian tree has an agricultural theme—gilded nuts, red cranberry strands, yellow and red apples, popcorn balls, cookies and other goodies.





# What Happened in 1953?

(Continued from Page 4)



**FEWER PIGS** were farrowed in Kansas in 1953 than in 1952, but prices were better and farmers report making money on their hogs.



**CATTLE WERE** biggest farm money losers in 1953, but farmers like William Johnson, Johnson county, came thru all right by good feeding management.

mosaic was serious in the North part of Kansas during the year. Distinct findings during the year that are carried by mites. The annual meeting of the State Board of Agriculture, delegates urged Federal Government to devote more to finding new markets for agricultural products.

Each progress was reported during year by the Kansas Artificial Breed-Service Unit. More than 5,000 farm-61 county organizations were the service in their herds during Kansas set a national precedent when 1953 Kansas legislature passed the Watershed Act, allowing water-areas crossing county or state to organize for co-operating with government agencies or levying taxes watershed treatment.

May 20, folks from all over the

Midwest gathered at Mankato to celebrate "Old Limestone Day." The event celebrated the 20th anniversary of the first terrace demonstration project in Kansas.

During the annual FFA convention at Manhattan, 144 young Kansas farmers received their State Farmer degrees.

Mr. and Mrs. Herman Roesler, Junction City, won the 1953 Kansas Balanced Farming and Family Living program.

Merrill H. Wertz, formerly with the Morrell Packing Co., became state marketing director for the State Board of Agriculture.

*Kansas Farmer*, in June, first called attention to a project to make Wacanda Springs, in Mitchell county, a national monument to the Plains Indians. The idea caught fire and has been endorsed by several local and state-wide groups. A bill to make the Springs a monument will be introduced in the next session of Congress.

Several small watersheds in Kansas were allocated funds by Congress as pilot projects for a national watershed-treatment experiment. In its July 4 issue, *Kansas Farmer* also told how

small watershed areas like Finney Creek, in Clay county, could organize districts and develop a watershed treatment plan without Federal aid.

Kansas was visited in July by the 1952 world's champion wheat grower, J. W. Turrell, of England, and his companion, W. Burt, a Farmers Union leader and farmer in England. The 2 men attended agronomy field day at Kansas State College during their stay here.

Four years after the first soil testing laboratory was set up in Cowley county, Kansas by 1953 had 46 county soil testing laboratories, with 8 more being planned. This will about saturate the area in which such labs are believed practical.

Irrigation increased greatly in Kansas during 1953. *Kansas Farmer* outlined this trend in the August 1 issue, and gave some new irrigation ideas that have proved successful.

Kansas was host during 1953 to the National Angus Show and Sale and the National Red Poll show and sale.

Sedgwick county won the state-wide district soil conservation award.

The State Board of Agriculture opened its new testing laboratory at Topeka that will improve and expand feed and seed testing services offered over the state.

Mr. and Mrs. Will F. Kasitz, of Harvey county, started the first large-scale test of putting laying hens in individual cages. *Kansas Farmer* carried an exclusive story on this farm experiment in the October 17 issue.

The year 1953 seems to be closing with a somewhat improved outlook for farmers. Moisture conditions for the 1954 wheat crop are satisfactory in most areas. Price prospects on eggs, lambs and hogs seem good, with cattle prices leveling off. Milk prices probably will be about the same.

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## DECK THE HALLS WITH BOUGHS OF HOLLY!



Colorful holly greens are used all over the world for Christmas decorations. Christmas cards often display their red and green brightness. Custom of decorating is as ancient as Roman and Teutonic historical periods. Holly was hung on interior of dwellings as a refuge for sylvan spirits from the inclemency of winter. In Derbyshire, England, it was once believed that according to the way holly was brought into a home at Christmastime, smooth or rough, the wife or the husband respectively would be master. Holly grows all over the world, and in many parts of America.

Thousands of boxes of holly and holly wreaths are shipped annually to various parts of the U. S. Maryland and Delaware harvest most holly for U. S. market.

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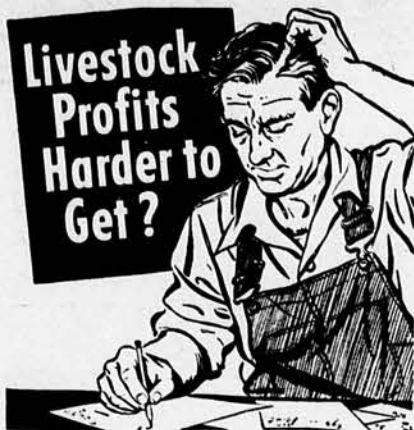
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## From a Marketing Viewpoint

(Continued from Page 14)

storage costs, final decision rests upon expectations of future years and individual judgment will vary on this point. It would take several such years to pay out. In regard to recovery of the original investment, special income tax provisions are available at this time on newly constructed farm bins which allow recovery in the form of depreciation allowances at an accelerated rate. Similar provisions apply to commercial elevators. If additional elevator storage is planned in your community it would be an important factor in your final decision.—J. H. M.

What is a Federal Milk Marketing Order?—N. W.

It is a regulation issued by the Secretary of Agriculture under authority of the Agricultural Marketing Agreement Act of 1937, which places certain requirements on handling fluid grade "A" milk in the area for which it is issued: (1) It requires that dairy farmers regularly supplying the market be paid not less than certain minimum prices, according to the way the milk is used on the market.

These prices are established under the order after a public hearing and if approved by dairy farmers. (2) It requires that payments for milk be pooled and paid out to individual farmers on a basis of a uniform or average price. The objective of a Federal Order is to assure dairymen a steady, dependable market and price for their milk which are reasonable in relation to economic conditions and to assure consumers at all times adequate supplies of pure, wholesome milk. Retail milk prices are not regulated by a Federal Order.

There are about 50 milk orders in effect in the United States, most of them in the eastern half. These 50 markets represent about 80 per cent of the total fluid milk sold in the U. S. Here in Kansas there are 4 Federal Orders in operation. The markets of Kansas City, Topeka, and Wichita have had Federal Orders in operation for several years. Southeast Kansas is the newest one and covers markets in the 9 southeastern counties in Kansas and several Southwestern Missouri counties. Dairy producers in Southwest Kansas have petitioned for an order that would cover markets in about 30 southwestern counties in the state. Frequent revisions of Federal Orders are necessary to keep them current with changing local market conditions.—G. W. G.

I have been thinking about getting into grade-A milk production. Can you tell me what the outlook is for the next year? Also can you give me some idea

of the possibilities for a longer period? What are some of the things one should consider?—P. D.

First of all, since you are not now a grade-A producer, your 2 questions (about next year's outlook and the long-run outlook), contain some aspects that are hard to separate. Investments made in dairy equipment, cows and buildings now will affect your returns next year and for quite a few years ahead. Let us start out by stating that no one should make an investment in grade-A facilities unless he has made definite arrangements to sell his milk to some plant or plans to retail it himself. Many producers recently have converted to grade-A only to find after doing so no plant in their immediate locality wanted additional supplies.

Assuming you have a local market let us turn to the outlook for dairying in 1954. Consumer demand for most dairy products is expected to be about as strong as in 1953. However, the supply situation presents some problems. Milk production for the U. S. is expected to be about 118 billion pounds. We will use about 115 billion pounds in commercial channels and on farms. This leaves 3 billion pounds of milk to find a market if current price relationships are maintained. In addition the carryover of manufactured dairy products into 1954 will be equal to about 8 billion pounds of milk or more than twice the usual carryover. This situation puts the stress on the support program as a dominant factor in determining dairy price levels in 1954. This new program will go into effect April 1, 1954. While not certain there is a good possibility that the level of support prices will be somewhat less than this year. Thus we could expect milk prices to producers to average somewhat less in 1954 than in 1953.

Now for the longer run picture. A recent BAE study gives the following report in which they attempt to project current trends to 1975. "At 1953 rates of consumption the 1975 needs for solids-not-fat could be met without any increase in milk production over 1953, assuming the necessary shifts in marketing to more fully utilize the current output. The supply of milk fat would fall considerably short of 1975 needs unless a further reduction in per capita use occurs. To supply the same quantity of milk fat per person in 1975 as in 1953 would require about 150 billion pounds of milk compared to less than 120 billions for 1953. Such an increase in milk flow would permit sizable increases in the use of solids-not-fat and still leaves some not used for food."—P. L. K.

## MISTLETOE—A Jolly Christmas Accessory



SINCE the days of the pagan Druids down thru the years thru England and France and then to America, the custom has persisted of kissing a young maiden who stood under a sprig of mistletoe.

The European species of mistletoe

was held to be sacred by the Germans and Druids. The Celts credited it with magical properties, but medicinal values have long been discredited. There are many references to mistletoe, in poetry and prose, usually in reference to its use as a Christmas and New Year's garland. The great Swedish scientist, Linnaeus, gave the technical name of Viscum album to the parasitic European shrub we know as mistletoe. The plant is found all over the world until now there are more than 600 known species.

In England and France mistletoe is found mostly on apple trees, as a parasite. Poplars, willows, lime, maples and mountain ash are favorite habitats also. American mistletoe is found as far west as Missouri, and southward into New Mexico, Florida and Texas. There is a larger, Western form found in Texas and California.

Today, the colorful cluster of mistletoe berries and leaves still proves popular for many Christmas customs. Many a Missouri farm home has mistletoe hung each season.

## Win High Honor With Hay Exhibits

Kansas won top honors in hay exhibits at 1953 International Livestock Exposition at Chicago early this month. Grand champion hay exhibit (prairie) was shown by Howard E. Hanson, Ridge. He won first in class of prairie and other hay, and Clyde W. Seaton, Osawatomie, won championship in other hay class.

## Limit Soil Funds

Soil funds for 1954 practices changed. Only one farm conservation plan will be approved for a Kansas farm at a time, announces state office. Practices approved on a government cost-sharing basis will be most needed that can be carried out a few days or few weeks after funds are obligated.

Previously, all funds were obligated before practices were started. Approvals now will be given first for practices that can be carried out in first 4 months of 1954. Approvals for requests for conservation practices to be done in summer or fall will be given later.

## Wins High Award

A Kansas State College dairy manufacturing student—Carl R. Myers, Den City—was high man in cream judging at the recent collegiate student international contest in judging dairy products at Boston. He won a Medal Award. He also was high individual judge on the KSC team, which placed 9th. He ranked 8th in the test and was 8th in milk judging.

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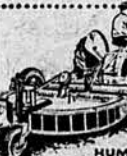
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60-lb. Can FOB

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Pecan-maple and pecan-vanilla flavors, plain  
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## In the Field

MIKE WILSON

TOPEKA, KANSAS  
Livestock Editor

Sixty-two head of registered Herefords were  
sold at the **DELLFORD RANCH**, December 3,  
at Eldorado, for a total of \$33,000, to average  
\$532. Twenty-one bulls averaged \$613; 41 fe-  
males, \$490. Top bull was Lot 20, Delford Prince  
62nd; and sold for \$2,000 to Jimmy Foster, Ok-  
mulgee, Okla. Top female was Lot 22, Delford  
Donna 75th, and sold for \$1,020 to W. W.  
Tarrant, Rock. Col. Gene Watson was auctioneer,  
assisted by men of various livestock presses.

On November 21, **BOWEN BROS.**, of Hoxie,  
held their sale of purebred Shorthorns at the farm.  
Fifty-two head of cattle were sold for an aver-  
age of \$140. Top bull in the sale was purchased  
by Clyde Bishop, Oberlin, for \$380. Sam Tittel,  
Bazine, purchased the top female for \$350. Not  
many attended this sale due to ice and snow.  
Roads were blocked, therefore attendance was  
small with mostly local buyers. Cattle were well  
fitted. Ernie Sherlock was auctioneer. Mervin  
Aegerter, Seward, Nebr., managed the sale, as-  
sisted by Ted Aegerter of the Shorthorn World  
magazine.

The **SOLOMON VALLEY HEREFORD ASSO-**  
CIATION held their sale at Osborne, November  
23. Forty-nine head of registered Herefords sold  
for a total of \$10,220, to average \$209. Twenty-  
three bulls averaged \$250; 26 females, \$171.  
Show champion and top bull was Lot 17, Real  
Mixer 22nd, consigned by Lockhart Farms, Os-  
borne, and sold to Eugene Hammerschmidt,  
Hays. Show champion and top-selling female was  
Lot 34, Glendale Rose 62d, consigned by Glen  
Adee, Phillipsburg, and sold to Laser Bros.,  
Osborne, for \$305. Col. Freddie Chandler was  
auctioneer.

The **SIXTH ANNUAL SOUTH CENTRAL**  
**KANSAS HEREFORD ASSOCIATION** was held  
at Newton, December 4. Forty lots totaled  
\$7,365, to average \$184. Twenty-three bulls  
averaged \$199; 17 females, \$164. Top bull was  
consigned by Twin Oaks Farm, Moundridge. He  
was Lot 10, and sold to Ralph Unruh, Durham,  
for \$335. Show champion bull was Lot 6, J.L.  
Tredrupert 7th, consigned by Joe Lewellen, El-  
dorado, and sold for \$320 to Elston Kahle, New-  
kirk, Okla. Show champion and top female  
was Lot 35, Bonny Larry 88th, consigned by  
J. R. Overstreet, Newton, and sold to Willow  
Creek Farm, Gypsum, for \$250. Col. Freddie  
Chandler was auctioneer.

**BAILTON BROTHERS AYRSHIRE SALE**, at  
Jefferson City, Mo., November 24, attracted a  
good crowd. Buyers were from Missouri and  
Iowa; 83 head were sold—69 registered and 14  
grades. High-selling lot was Banner Lad's Sally  
and her heifer calf. This 4-year-old cow was  
fresh October 16 and she and her calf sold for  
\$260 to Henry Levers Jr. and Son, Rt. 1, St.  
Charles, Mo. Second high cow sold for \$220 to  
Wm. H. Asahl, California, Mo. Drouth condition  
in that area for 2 years had a bearish effect on  
this auction. This was one of Missouri's oldest  
Ayrshire herds and it was a complete dispersion.  
C. C. McGennis, Rich Hill, Mo., was auctioneer.

The **RED POLL CATTLE CLUB** held their  
national sale in Topeka, November 12, under the  
direction of F. A. Sloan, Lincoln, Nebr. Buyers  
from 11 states were represented at this sale of  
good quality Red Polls. Fifty-seven lots sold for  
a general average of \$308. Fifteen bulls averaged  
\$352; 6 cows with calves at side averaged \$209;  
3 dry cows averaged \$405; 8 wet 2-year-olds  
and yearlings averaged \$285; 21 2-year-old and  
yearlings averaged \$262 and 4 open heifers  
averaged \$387.50.

This was considered one of the good sales of  
this breed this year. These cattle were pre-  
sented in very good condition. Col. Bert Powell  
was auctioneer, assisted by livestock press  
representatives.

The **GOLDEN WILLOW RANCH**, long known  
as one of the better Polled Hereford establish-  
ments, is again back in operation. The former  
ownership of the cattle near Pittsburg, Kan., and  
Liberal, Mo., was held by George K. Brinkman  
and George E. Harmony. However, all cattle in  
their herd were dispersed in a partnership dis-  
solution sale last May.

The new organization operating at Golden  
Willow Ranch started in a small pasture lot in-  
side the city limits of Pittsburg in 1946 when  
Warren H. Brinkman, son of George Brinkman,  
returned from service with the Army and pur-  
chased 7 registered Polled Hereford cows.

For 3 years, Warren and his college friend  
and present herdsman, John A. Brislin, spent  
their spare time from school fitting a few ani-  
mals for county shows and adding new cows to  
the herd.

By 1949, Warren and John were graduated  
from college and spent their full time on a  
160-acre farm located across the road from  
Golden Willow Ranch. The herd now has 106  
breeding cows purchased from or bred by several  
leading herds in the nation.

Three very good sires are being used in the  
present Golden Willow herd, including CMR  
Mischief Domino 30th, the good son of CMR  
Rollo Domino 12th, used for several years by  
the former Golden Willow establishment and  
sold in their dispersion for \$13,000 to Omer L.  
Carrothers, Jasper. Warren has purchased 1/2  
interest in this great sire from Mr. Carrothers,  
and along with the transaction Mr. Carrothers  
will have breeding privileges of the other 2 Golden  
Willow bulls, CMR Advance Domino 39th and  
Golden Plato Aster.

**BEN W. LISENBY'S** registered Polled Short-  
horn Dispersal Sale, December 7, at the pure-  
bred livestock sales pavilion in South St. Joseph,  
Mo., attracted a crowd of about 300 people.  
Buyers from Missouri, Kansas and Nebraska  
bought them. The sales offering of 50 head cer-  
tainly showed effects of lack of feed. If you  
could say that a sales offering was very thin in  
flesh, it would definitely apply to this particular  
sales offering. Polled characteristics were almost  
100 per cent in this offering. Top cow and calf  
sold for \$230. The cow went to Earl Harter, Hia-  
watha, at \$157.50 and her bull calf which was a  
very choice individual, sold to Glen Wiswell,  
Springhill, for \$72.50. This cow was Lot 10. Lot  
8 and Lot 20 (cows with calves) sold for \$227.50  
each. Top bred cow at \$210 went for \$210 to Olen  
Woosley, Breckenridge, Mo. Top bred heifer sold

for \$167.50 to E. A. Allen, Braymer, Mo., who  
purchased 16 head in the auction. High-selling  
animal of the sale was Lot 1 bull. This 4-year-  
old son of Warren Duke Supreme sold for \$247.50  
to Rosengrant Brothers, Ludlow, Mo. A yearling  
bull sold for \$180 to James Marshall, Easton, Mo.  
Fred Thiemann, Sabetha, bought the high-selling  
heifer calf, at \$80. The sale was managed and  
sold by Donald Bowman, Hamilton, Mo., with  
local auctioneers and press representatives as-  
sisting.

The **NORTH CENTRAL KANSAS HOLSTEIN**  
**ASSOCIATION** held their sale October 26 at  
Washington. Fifty-eight head was consigned to  
this sale to average \$258. Fifty-two females  
were sold for an average of \$261; 6 bulls, \$231.  
Top-selling bull was consigned by Mott & Kandt,  
Herington; was purchased by Emil R. Flaska,  
Dresden, for \$325. Moberly Bros., Ames, and  
Alan L. Phillips, Manhattan, received top prices  
for females, selling for \$475 each. LeRoy John-  
ston, Marysville, purchased both animals. G. R.  
Appelman read pedigrees from the box. Auction-  
eers were Powell, Wilson and McCormick.

The herd of registered Jerseys owned by J.  
**LAWRENCE BYLER**, Rt. 4, Wellington, re-  
cently was classified for breed type by the  
American Jersey Cattle Club. Animals were  
given individual ratings based on a comparison  
with the Jersey breed's official score card, which  
allots 100 points for the ideal Jersey animal.  
The Byler herd now has an average score of  
83.50 per cent on 30 animals. The breed's aver-  
age is 83.15 per cent. One animal is rated Ex-  
cellent, 11 Very Good, 12 Good Plus, 5 Good  
and 1 Fair.

**RESULTS OF TYPE** classifications recently  
made on 2 registered Jersey herds in Reno  
county have been announced by the American  
Jersey Cattle Club.

Official ratings were made on herds owned by  
A. Lewis Oswald, Hutchinson, and A. L. Miller,  
Partridge.

The 33 animals now classified in the Oswald  
herd include one Excellent, 17 Very Good, 13  
Good Plus, and 2 Good, making an average score  
of 85.08 per cent. The Miller herd has 27 classi-  
fied animals, of which one is rated Excellent,  
14 Very Good, and 12 Good Plus. Average nu-  
merical rating is 85.46 per cent.

Individual ratings of Excellent, Very Good,  
Good Plus, Good, Fair, and Poor, are given to  
Jersey animals according to excellence of breed  
type. Numerical rating of 83.15 per cent is the  
average for all animals classified in the Jersey  
breed.

The herd of registered Jerseys owned by **JOHN**  
**WEIR, Jr.**, Geuda Springs, recently was classi-  
fied for breed type by the American Jersey Cattle  
Club.

Animals in the herd were given individual rat-  
ings based on a comparison with the Jersey  
breed's official score card, which allots 100  
points for the ideal Jersey animal. The Weir  
herd now has an average score of 85.83 per cent  
on 33 animals. Breed's average is 83.15 per  
cent. One animal is rated Excellent, 21 Very  
Good, 10 Good Plus, and 1 Good.

**JOHN C. OSWALD**, Rotherwood Jerseys,  
Hutchinson, met qualifications for the award  
for the first time and brought to Rotherwood  
Jerseys the Constructive Breeder distinction of  
the American Jersey Cattle Club for the 11th  
time. His father, A. Lewis Oswald, had previ-  
ously won the award 10 times. Twenty-four  
cows were in the herd 10 months or more of the  
year and averaged 8,181 pounds milk contain-  
ing 470 pounds butterfat on Herd Improvement  
Registry test. At the time the award was made  
81.81 per cent of the herd was home-bred or  
owned for four or more years.

Twenty-one animals in the herd had an aver-  
age type classification of 87.02 per cent; two were  
classified Excellent.

Results of type classifications recently made  
on 2 registered Jersey herds in Franklin county  
have been announced by the American Jersey  
Cattle Club.

Official ratings were made on herds owned by  
**JAMES E. BERRY**, Ottawa, and **CLARE SOW-**  
**ERS**, Rantoul.

The 22 animals now classified in the Berry  
herd include 2 Excellent, 9 Very Good, 9 Good  
Plus, and 2 Good, making an average score of  
85.00 per cent. The Sowers herd has 12 classi-  
fied animals, of which 5 are rated Good Plus, and 7  
Good. Average numerical rating is 79.58 per  
cent.

Individual ratings of Excellent, Very Good,  
Good Plus, Good, Fair, and Poor, are given to  
Jersey animals according to excellence of breed  
type. Numerical rating of 83.15 per cent is aver-  
age for all animals classified in the Jersey breed.

**W. G. BIRCHER**, Ellsworth, is owner of Car-  
nation Countryman, registered Holstein-Friesian  
bull recently named a Silver Medal Production  
Sire by the Holstein-Friesian Association of  
America. Based on the superior milk production  
of the bull's daughters as compared to their  
dams, the Silver Medal honor marks him as an  
outstanding sire of the Holstein breed of dairy  
cattle.

His 25 qualifying daughters, producing an aver-  
age of 467 pounds of butterfat on a twice-daily  
milking, 305-day basis, exceeded production of  
their dams by 30 pounds of butterfat and aver-  
aged 3.71 per cent test.

The **E. G. HARTNER** Polled Shorthorn dis-  
persal, at Clinton, October 27, with consign-  
ments from 3 herds in that community, averaged  
about \$200 on 41 lots. Top bull sold for \$325  
and high-selling female lot, a cow and calf sold  
for \$305. The 5-year-old bull, Lynnwood Star,  
owned jointly by E. G. Hartner and I. M.  
Howerton & Son, Chilhowee, was sale top at  
\$325. Buyer of animal was O. B. Obannon,  
Creighton, Mo. Bred heifers up to \$250 and open  
heifers sold very close to the price paid for bred  
heifers. Missouri breeders and farmers gave the  
sale good support. Buyers also made selections  
from Arkansas and Kansas. Bert Powell was  
auctioneer, assisted by R. E. Pasley, Clinton;  
Tony Thornton, Springfield, and press repre-  
sentatives.

**MOTT AND KANDT**, Herington, recently sold  
2 very nice young cows at good prices to G. Her-  
rera Carrizosa, Bogata, Columbia, South Amer-  
ica. Names and breeding of cows were as follows:  
Nellie Dream Whitehall, a daughter of our Old  
Nellie who had a record at 12 years of 665 fat,  
16,688 of milk twice-a-day milking. Sire is Pioneer  
Rag Apple-Barron, a son of Pathfinder.  
This cow has a record of 525 fat, 14,012 milk on  
2 times milking at 3 years. Second cow, a grand-  
daughter of Wisconsin Admiral Burke Lad, is  
Stonemark Pribuke Retta, a granddaughter of  
Macksum Femco Tillie Pride. Her record as a  
3-year-old for 331 days is 13,352 milk and 665.7  
fat. The cows classify as "Very Good" and they will  
ship from Ohio by air freight.



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 Bellyacres Ranch, Bill True, Paxico  
 Forrest Booth, Wellsville  
 W. J. Brink, Route 1, Lawrence  
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 Cowley County Hereford Sale, Chas. H. Cloud, Winfield  
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 Kaw Valley Hereford Assn., W. A. Moyer, Sec., 1027 Kearney, Manhattan  
 Boyd Korb, Burr Oak, and Norbert Borwege, Roseland  
 Lincoln County Hereford Assn., Edwin Goldgrabe, Sec., Sylvan Grove  
 Joe Maes, Bushton  
 George Manville, Dearborn, Mo.  
 Marshall County Hereford Assn., Elmer E. Peterson, Sec., Marysville  
 Albert Morgan, Alta Vista  
 Morris County Hereford Assn., Joe Goodwin, Council Grove  
 L. J. Navran Stock Farm, Belton, Mo.  
 N. Central Kansas Hereford Assn., Belleville  
 Northeast Kansas Hereford Assn., E. G. Becker, Sec., Meriden  
 Oklahoma-Kansas Hereford Assn., Box 230, Blackwell, Okla.  
 Olivier Bros., Harper  
 John Ravenstein & Son, Belmont  
 Rebenstorf Herefords, Warren Rebenstorf, Wetmore  
 Republican Valley Hereford Breeders Assn., Charles Kort, Mgr., Blue Hill, Nebr.  
 C. H. Reser & John Spencer, Whiting  
 Delmar Roberts, Gove  
 Salina Hereford Sale, Salina  
 Scheverman Bros., Leon Scheverman, Deerfield  
 Irvin R. Schmidt, Buehler  
 Lawrence Silver, St. Joseph, Mo.  
 John W. Simpson & Sons, Edgerton, Mo.  
 Solomon Valley Hereford Assn., Osborne  
 South Central Kansas Hereford Assn., Phil Adrain, Sec., Moundridge  
 Steeples X. Ranch, William Spence, Belton, Mo.  
 Straight Creek Farms, Whiting  
 P. J. Sullivan, Mercier  
 Sumner County Hereford Breeders Assn., Ray Rusk, Sec., Wellington  
 Earl Sutor, Zurich  
 J. J. Tipton, Olpe  
 Valley View Ranch, Harold Tonn & Son, Haven  
 Waite Bros., Winfield  
 T. L. Welsh Hereford Ranch, Abilene  
 Western Missouri Cattle Breeders Assn., Clinton, Mo.  
 Willow Creek Farms, Canton  
 L. C. Womack, 119 & Antioch, Rt. 1, Lenexa

## Holstein Cattle

Wallace J. Beckner, Belle Plaine  
 Elred Burkhardt, Kinsley  
 Central Kansas Holstein Br., Hutchinson  
 N. W. Cranson & Sons, La Junta, Colo.  
 East Central Kansas Holstein Breeders, Grover G. Meyer, Basehor  
 J. D. & E. E. Fellers, Hays  
 A. E. Funk & Son, Hillsboro  
 Dennis R. Grosse, Box 48, York, Nebr.  
 L. C. Gudenauf, Horton  
 J. H. Holm & Sons, Rocky Ford, Colo.  
 Lawrence J. Hoover, Junction City  
 Kansas State Holstein Sale, B. H. McConnell, 331 Euclid St., Ft. Morgan, Colo.  
 T. Hobart McVay, Nickerson  
 H. A. Meler, Abilene  
 Missouri State Holstein Sale, Lee's Summit, Mo.  
 Mott & Kandt, Herington  
 Wesley Naureth, Riley  
 North Central Kansas Holstein Sale, E. L. McClelland, Co. Agent, Washington  
 Park College Farm, Parkville, Mo.  
 Ernest A. Reed & Son, Lyons  
 Roeder Brothers, Seneca  
 Rogers Ranch, A. F. Leonhard, Rt. 2, Sedan  
 St. Joseph's Home, Abilene  
 Ronald Schreiner, Rt. 1, Larned  
 Quinn Steenbock, Longford  
 Edward Watson, Cedarcrest Farm, Independence, Mo.  
 Blake Wilson & Son, El Dorado  
 Alvin Young, Route 1, Minneapolis

## Red Poll Cattle

Allan Ayres, Rt. 1, Augusta  
 Red Poll Cattle Club of America, 3275 Holdrege St., Lincoln 3, Nebr.  
 W. E. Ross & Son, Smith Center  
 Wm. Wiese, Haven

## Shorthorn Cattle

Junior Adams, LaHarpe  
 Ralph L. Bayles, Garrison  
 Bishop-Cochel-Staley, Gashland, Mo.  
 Bowen Brothers, Hoxie  
 Hartley Farms, Baxter Springs  
 S. A. Hill, Smith Center  
 Kansas Shorthorn Br. Assn., Hutchinson  
 Emil Marlar, Hamilton  
 Mid-Kansas Shorthorn Br. Assn., Salina  
 Missouri Shorthorn Breeders Assn., Chillicothe, Mo.  
 Nebraska-Kansas Shorthorn & Polled Shorthorn Sale, Superior, Nebr.  
 North Central Kansas Shorthorn Br. Assn., Edwin Hedstrom, Marysville  
 Clarence H. Ralstin, Mullinville  
 John F. Reece, Langdon  
 John F. Shuman, Deer Trail, Colo.  
 Southwest Shorthorn & Polled Shorthorn, Thos. Andrews, Mgr., Cambridge, Nebr.  
 Don Spellman, Gypsum  
 Tomson Brothers, Wakarusa  
 Willard Waldo, DeWitt, Nebr.  
 Alvin T. Warrington, Rich Hill, Mo.  
 M. D. Whipple, Route 3, St. Joseph, Mo.

## Milking Shorthorn Cattle

Dwight Alexander, Geneseo  
 Blue Meadows, Fredonia, and J. E. Hugenot, Moline  
 Roy Bunger, Council Grove  
 Max Craig, Osage City  
 Edward R. Drehl, Great Bend  
 Lavern F. Dunn, Formosa  
 John B. Gage, Rt. 1, Eudora  
 Ben Holle, Hanover  
 Gordon L. Janssen, Bushton  
 Kansas Milking Shorthorn Sale, C. O. Heidebrecht, Sec., Inman  
 Chas. Kimmerling, Rt. 3, Beatrice, Nebr.  
 Elmer Knackstedt, Inman  
 Dale E. Leichter, Nickerson  
 Raymond Lindholm, Windom  
 H. R. Lucas & Sons, Macksville  
 McPherson County Milking Shorthorn Breeders, Hutchinson  
 Louis Mischler, Bloomington  
 Harry Reeves, Rt. 3, Hutchinson  
 Retnuh Farms, Joe Hunter, Geneseo  
 Wayne E. Schurle, Alma  
 A. W. Shoberg, Rt. 2, Lawrence  
 Thels Co., Dodge City

## Brown Swiss Cattle

John Farmer, Jr., C. L. Goernandt, York, Pa.  
 Dennis R. Grosse, Box 48, Ellsworth, Mo.  
 Helm Sisters, Rt. 1, Box 47, Ellsworth, Mo.  
 Carl P. Hinn, Excelsior Springs  
 Eph Meier, Rt. 2, Excelsior Springs  
 Dr. Pearson & Donald Robertson Fowles, El Dorado  
 G. D. Sluss, Fort Morgan  
 F. L. Sussex, Rt. 2, Fort Morgan  
 Ross W. Zimmerman, Abbeville

## Jersey Cattle

Byler & Weir, John Weir, Jr., Geuda Springs  
 Coleman Sales Service, Arlington  
 Alex Crowl, Rt. 1, Manhattan  
 Graceland College, Lamoni  
 Hyer Classic Sale, John Fawcett, Mgr., School of Ozarks, Point Lookout  
 Marshall Bros., Nashville  
 Harry Randolph, Nashville  
 Thomas-Tollefson, Nashville

## Brahman

American Brahman Breeders Assn., 1208 Louisiana, Houston 2, Tex.  
 Bob McGinness, Lathrop, Ore.

## Spotted Poland China Hogs

Carl Billman, Haven  
 Warren Constable & Son, Haven  
 J. V. Cundiff & Sons, Tahlequah  
 Earl J. Fieser, Norcross  
 W. A. Hegle, Lost Spring  
 Kansas Spotted Poland China Assn., H. E. Holliday, Sec., Richwood  
 Ness County Hog Breeders, Walter Rothe, Ness  
 Walter Rothe, Ness  
 Howard Whitfield, Arline

## Poland China Hogs

Bauer Bros., Gladstone, Mo.  
 Albert Morgan, Alta Vista  
 C. R. Rowe & Son, Springdale  
 Glenn F. Wiswell & Son, Springdale

## Duroc Hogs

Vern Albrecht, Smith Center  
 Wm. Bohlen, De Kalb  
 Duroc Assn., Room 2, Peoria  
 G. F. Germann & Son, Manhattan  
 B. M. Hook & Sons, Silverton  
 Willis Huston, Ames  
 Kansas Duroc Breeders Assn., Dean Bell, Sec., Lebo  
 Ed. Knell & Sons, Carthage  
 Earl Martin & Son, DeKalb  
 Bert Nixon, Manhattan  
 Arthur E. Roepke & Sons, Waterloo  
 John W. Simpson & Sons, Edgerton  
 Leslie Stewart, Ames  
 Charles Stuckman, Keosauqua  
 Willard Waldo, DeWitt

## Hampshire Hogs

R. E. Bergsten & Sons, Randolph  
 T. E. Duncan, Ft. Morgan  
 John Garelo, Warsaw  
 Kansas Hampshire Breeders Assn., Inc., Geo. Wm. Burkholder, Sec., Abbeville  
 C. E. McClure, Republic  
 Roth Brothers, Lawrence  
 Byron C. Wenzinger, Lawrence

## Yorkshire Hogs

Charles W. Becker, Cawker  
 George Wm. Burkholder, Abbeville  
 Kansas Yorkshire Breeders Assn., Inc., Geo. Wm. Burkholder, Sec., Abbeville  
 Yorkshire Production Sale, Geo. Wm. Burkholder, Abbeville

## Sheep—All Breeds

Tom W. Beede, Las Animas  
 Kansas Purebred Sheep Breeders Assn., T. Donald Bell, Sec., Manhattan  
 Kansas State College, Nat'l Cornbelt Stud Ram & Ewe Sale, Donald Pullin, Chm., Rt. 1, Waterloo  
 Nebraska Sheep Breeders, M. A. Alexander, Sec., College of Ag. Lincoln

## Hampshire Sheep

Frank Gillmore, Cedar  
 Smithcroft Farms, Wakefield  
 Dale Newell, Elmdale Farm, Wakefield  
 W. H. Nicholson, Great Bend  
 Northwest Missouri Hampshire Sheep Breeders Assn., F. B. Houghton, Sec., N. W. Mo. State College, Maryville  
 Willard Waldo, DeWitt  
 L. G. Wilson, Louisa

## Shropshire Sheep

Harold H. Griepentrog, Monroe  
 Dale Newell, Elmdale Farm, Wakefield  
 Harold Tonn, Wakefield

## Southdown Sheep

Missouri State Southdown Show & Sale, Carl O. Roda, Sec., Trenton  
 Harold Tonn, Trenton

## Dorset Sheep

Leonard Steward, Gering

## Fairs

North Central Kansas Free Fair, Carl Beyer, Sec., Belton

## Horses—Jacks

Clarence Johnson, Rt. 3, Manhattan  
 Nathan Kuntz, Rt. 1, Abbeville

## Auctioneers

Bert Powell, 1529 Plaza  
 Harold Tonn, Trenton

## Season's Greetings

In acknowledgement of our thanks to the hundreds of livestock friends who have been co-operating with this publication during 1953, we are glad to list their names on this page with our best wishes for next year.

## Kansas Farmer

MIKE WILSON, Livestock Editor

## Angus Cattle

A-Bar-A Ranch, Encampment, Wyo.  
 American Aberdeen-Angus Assn., Lloyd D. Miller, 9 Dexter Park Ave., Chicago 9, Ill.  
 Black Post Ranch, Olathe  
 Warren Bottenberg, Holton  
 Central Illinois Angus Breeders Assn., Forrest W. Lemons, Sec., Congerville, Ill.  
 Chestnut & Railsback, Quinter  
 Fred P. Chilen, Miltonvale  
 Chisholm Trail Angus Br. Assn., Caldwell  
 Clarence Ericson & Sons, Savonburg  
 Ericson, Thalmann & Davis, Wendell  
 Davis, Norwich  
 Ervin R. Ewing, Ulrich, Mo.  
 487 Angus Sale, Joe J. McQuillan, Box 203, Clearwater  
 Glenwood Angus Farm, Dickinson, Inc., Mission  
 Albert Goekel, Route 2, Washington  
 George Hammalund & Sons, St. Marys  
 Harken Farms, Oseola, Ia.  
 Kansas Angus Assn., Lester Ljungdahl, Sec., Route 2, Manhattan  
 Oscar Latzke, Junction City and Elmer H. Sellin, Chapman  
 J. F. McKenny & Sons, King City, Mo.  
 Marycrest Farms, Maloy, Ia.  
 Mercer County Illinois Angus Assn., Aledo, Ill.  
 Mid-Kansas Angus Breeders Assn., Phil Sterling, Sec., Canton  
 David & Margaret Miller, Smithville, Mo.  
 J. Richard Miller, Route 4, Peru, Ind.  
 S. P. Miller Estate, Windsor, Mo.  
 National Show & Sale of Angus Cattle, Hutchinson  
 Northeast Kansas Angus Breeders Assn., Hiawatha  
 Pagemere Farms, Clarinda, Ia.  
 Penney & James, Hamilton, Mo.  
 Ed Polka, Riverton, Nebr.  
 C. E. Reed, 4114 East Central Ave., Wichita  
 Salina Angus Sale, Salina  
 Simon Angus Farms, Madison  
 Ernest L. Smith, Raymond  
 Harry Stephens & Son, Hale, Mo.  
 Sunflower Farms, Everest  
 Thompson Angus Ranch, Amarillo, Tex.  
 U. S. Center Angus Breeders Assn., Leonard Patman, Smith Center  
 Unruh Angus Farm, Moundridge  
 Western Missouri Cattle Breeders Assn., Clinton, Mo.

## Polled Shorthorn Cattle

American Polled Shorthorn Society, 7 Dexter Park Ave., Chicago 9, Ill.  
 J. C. Banbury & Sons, Plevna  
 Booker, Petterson & Hansen, Beloit  
 Harry E. Eshelman, Sedgwick  
 E. G. Hartner, Rt. 5, Clinton, Mo.  
 Love & Love, Lester R. Love, Partridge  
 Missouri Polled Shorthorn Breeders, Rollo E. Singleton, Sec., State Department of Agriculture, Jefferson City, Mo.  
 Oklahoma Polled Shorthorn Assn., Woodward, Okla.  
 Gerald Schiermeyer, Superior, Nebr.  
 L. W. Thielman, Concordia, Mo.

## Polled Milking Shorthorn Cattle

Hubert J. Bond, Plains  
 W. A. Hegle, Lost Springs  
 Ben W. Lisenby, St. Joseph, Mo.  
 McKinley Radcliffe, Hill City

## Polled Hereford Cattle

Earl Bohling, Florence  
 John C. Brown, Cambridge, Nebr.  
 Mr. & Mrs. L. L. Byrd, Clinton, Mo.  
 H. H. Carrothers, Paola  
 Central Kansas Polled Hereford Assn., O. J. Shields, Lost Springs  
 Carl Downing, Belle Plains  
 Ebel & Zimmerman, Leo Ebel & Son, Wamego  
 Goernandt Bros., Ames  
 Golden Willow Ranch, Geo. E. Harmon, Route 1, Liberal, Mo.  
 Graver Bros., Rush Center  
 Hartwig Heidel & Son, Junction City  
 Darrel Hinkhouse, Palco  
 "Jayhusker" Polled Hereford Sale, E. G. Nesmith & Son, Chester, Nebr.  
 Kansas Polled Hereford Sale, Topeka  
 Lester H. Kottman, Onaga  
 Fred W. Lamb, Macksville  
 Howard McCann, Edison, Nebr.  
 Joe Maes, Bushton  
 Mid-West Polled Hereford Assn., Deshler, Nebr.  
 Paul & Gladys Molz, Kiowa  
 C. K. Mousel, Edison, Nebr.  
 Harold Mousel, Cambridge, Nebr.  
 Joe O'Bryan, Hiattville  
 James E. Potter & Son, Atchison  
 Walbert J. Ravenstein, Adams  
 Rayl & Cook, Kingman  
 Reich-Matheson, Natoma  
 C. H. Reser & John Spencer, Whiting  
 Wilbert K. Rhea, Hopkins, Mo.  
 George L. Riffel & Son, Hope  
 Jesse Riffel & Sons, Enterprise  
 Mrs. Edward R. Roehl, Box 886, Lewistown, Mont.  
 Vic Roth, Box 702, Hays  
 Henry Schwallier, Hays  
 Martin I. Shields & Sons, Rt. 1, Lincolnville  
 O. J. Shields, Lost Springs  
 Southwest Missouri Polled Hereford Breeders, Buffalo, Mo.  
 Irl Tinkler, Gypsum  
 S. E. Trenchard & Son, Edison, Nebr.

## Guernsey Cattle

Harvey Buehler, Mayetta  
 E. D. Hershberger & Son, Newton  
 Dennis R. Grosse, Box 48, York, Nebr.  
 Kansas Guernsey Breeders, C. J. Graber, Sec., Rt. 1, Newton  
 Missouri Guernsey Br. Assn., 409 Exchange Nat'l Bank Bldg., Columbia, Mo.  
 N. Leroy Necomb, Morrisville  
 W. R. Phillips, Willis  
 Bill Ransom, Homewood  
 H. J. Regier, Hillsboro  
 P. Everett Sperry, Lawrence  
 Sunflower Guernsey Farm, Arthur J. Penner, Box 295, Hillsboro

## Ayrshire Cattle

Merton Anderson, Partridge  
 Wayne Anderson, Ottawa  
 Verland M. Hoffman, Abilene  
 Wallace Johnson, Towanda  
 Kansas Ayrshire Breeders Assn., Dwight E. Hull, Sec., Rt. 4, El Dorado  
 E. J. Nolan, Rt. 1, Elgin  
 H. C. Taylor, Rt. 2, Lyons  
 Turk-Ayr Dairy Farm, Clarence D. Beat, Rt. 2, Wellington  
 Robert & Frank Railton, Rt. 1, Jefferson City, Mo.



## Beef CATTLE

### Angus heifers make SUPERIOR MOTHERS

#### Less calving trouble

Angus heifers have less calving trouble, for calves have smaller, polled-shaped heads. Gives you more calves to sell.

#### Give more milk

Angus cows are alert, aggressive mothers and provide more milk for their calves. Gives you bigger calves to sell. Be ahead! Buy an Angus herd! Buy Black heifers!

American Angus Assn., Chicago 9, Ill.

## BAYLES SHORTHORNS

Introduce the "GET" of WELCOME—Flash, 3 American Royal champion steer, 1/2 other, 1953 state sale champion. Sons and daughters, all for sale at farm.

RALPH L. BAYLES  
Garrison, Kansas

GOOD YOUNG SHORTHORN BULLS—Red and one dark roan, sired by our good Harvester's Major. Good boned, smooth, light backed, good growing condition, no fat. M. Nielson & Son, Marysville, Kansas

FOR SALE—REGISTERED POLLED SHORTHORN BULLS—All of serviceable age and younger. Out of bloodlines.  
BOOKER, PETERSON & HANSEN  
Garrison, Kansas Phone 21F14

## Dual-Purpose CATTLE

FOR SALE MILKING SHORTHORN FEMALES—From 6 months to seven years old. Sired by Mar-Roan Victory and Erora Dairy King.  
FRED ROGERS, Menlo, Kansas

RED POLLS FOR SALE—Bred and heifer calves from 5 to 10 months old.  
E. ROSS & SON, Smith Center, Ks.

## Dairy CATTLE

### REGISTERED HOLSTEINS HIGHER VIEW DAIRY FARM

Head Clyde Hills & Crescent Beauty Ad-ams; serviceable-age bulls for sale or use; you can raise and use a baby bull and give 1/2 interest in him; an occasional 4-H FFA heifer for sale; sometimes have young cows for sale; have cows up to 10 lbs. fat, 2 time milking; visit our Rite-Milking Parlor.  
D. & E. E. FELLERS, Hays, Kansas  
4 miles north of Hays, Highway 183

For Sale: Heavy Springer  
HOLSTEIN REG. HEIFERS  
OTT & KANDT, Herington, Kan.

REGISTERED GUERNSEYS (Since 1906)  
Bred Heifers—Open Heifers—Bulls  
Production—Type—Reproduction  
Farm (Franklin Co.), Homewood, Kan.

WISCONSIN DAIRY CATTLE  
Holstein, Guernsey and Brown Swiss  
3 Yearlings and Springing Heifers. Deliv-  
er to your farm C.O.D.  
R. Grosse, York, Nebr., Bx. 48. Ph. 1419

## HOGS

Buy Fast Growing Meaty  
DUROCS  
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HOC ASSOCIATION, Room 2, Peoria 3, Ill.

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### BERT POWELL

AUCTIONEER  
LIVESTOCK AND REAL ESTATE  
Topeka, Kan.

### Livestock Advertising Rates

Effective February 1, 1951  
Column inch (5 lines) ...\$3.50 per issue  
Column inch ...\$9.00 per issue  
ad costing \$3.50 is the smallest ac-  
cepted. The smallest public sale ad accepted  
1 column by 2 inches, costing \$19.00.  
Publication dates are on the first and  
third Saturdays of each month. Copy for  
livestock advertising must be received on  
Friday, eleven days before.  
MIKE WILSON, Livestock Editor  
8th & Jackson  
Topeka, Kansas

## Livestock News

(Continued from Page 17)

SCHUEERMAN BROS., of Deerfield, held their Hereford cattle sale at their farm, November 21. Thirty-six head of registered Herefords sold for an average of \$210 per head. Bulls averaged \$295, and females \$175. Henry Molz & Sons, Deerfield, purchased the top bull, for \$685. C. E. Eberhart, Syracuse, purchased the top female for \$175. Weather conditions prevented many buyers and breeders from attending. Roads were blocked with snow and others were icy. Cows were lacking in flesh but bulls were presented in good condition.

A registered Guernsey cow, Hellos Royal Lute, owned by J. L. NELSON, Wichita, produced 9,775 pounds of milk and 482 pounds of butterfat, according to official Herd Improvement Registry record released by the American Guernsey Cattle Club. "Lute" was a senior 2-year-old and was milked 610 times while on test. "Lute" is the daughter of the registered Guernsey sire, Witchwood Hellos Collector, that has one daughter in the Performance Register.

Total of 82 head were sold in the MISSOURI POLLED SHORTHORN BREEDERS SALE for an average of \$234.88. R. K. Strother & Son, Bowling Green, Mo., had the high-selling bull at \$480. Cochran Brothers, Kingsville, Mo., were buyers. Kappelman Brothers, LaMonte, Mo., had the 2nd high-selling bull at \$480 with the 3rd high-selling bull at \$460 consigned by John H. Kroeck, Lexington, Mo. High-selling female was consigned by Lewis W. Thiemann & Son, Concordia, and price paid to own her by Dr. and Mrs. J. B. Stoll, West Plains, Mo., was \$1,000. The Stolls also purchased the 2nd high-selling female at \$500. The female was consigned by Alpine Farms, Lexington, Mo. R. K. Strothers had the 3rd high-selling female at \$450.

The sale was held at Sedalia, Mo., on October 26. Pete Swaffer was auctioneer, assisted by press representatives. Kansas buyers in this sale were Frank Nance, Parsons; Clarence Blair, Edna; G. O. Geiger, Parsons; C. E. Daniels & Son, Savonburg; C. W. Thompson, Altamont.

SOUTHWEST NEBRASKA SHORTHORN AND POLLED SHORTHORN SALE was held at Cambridge on November 19. Sixty head were sold; 40 females averaged \$211; 20 bulls, \$245; 16 head went to buyers from Kansas. Lot 1 bull topped the bull sale at \$370. He was consigned by Buss and Laseka, Columbus, was purchased by J. C. Legg, Haxtun, Colo. W. W. Lee, Elsie, sold Lot 47, cow and calf, for \$730. The cow sold to Charles Lusk, Huston, Tex., who purchased 7 head in the sale. Twenty-two head were sold within a radius of 50 miles of Cambridge. The offering was mostly in pasture condition. E. Sherlock, St. Francis, was auctioneer, and Thomas Andrews, Cambridge, was sales manager.

The CIRCLE R. RANCH POLLED HERE-FORD SALE at the Walbert Ravenstein farm was held October 26. Fifty-three head totaled \$11,905 to average \$225. Thirty-nine females averaged \$199; 14 bulls, \$295. Rosser B. Davis & Son, Burlington, Colo., purchased Lot 1 bull for a top price of \$875. Female top was reached on Lot 30, on bid of Joe O'Brien for \$310. Vic Roth, Hays, managed the sale. Col. Freddie Chandler was auctioneer, assisted by men of various livestock presses.

The NORTHEAST KANSAS ABERDEEN-ANGUS BREEDERS SALE was held at Hia-watha, November 9. Forty-seven head of cattle totaled \$10,140 to average \$216. Nine bulls averaged \$270; 38 females, \$203. Top bull was Lot 6, Ever Prince Star 5th, consigned by Sterling Gilmore, Highland, and sold to T. J. Walton, High-land, for \$455. Top female was Lot 24, Miss Burgess of RB, consigned by Ward Gilmore, High-land, and purchased by E. F. Barber, Highland, for \$335. Seventeen steer calves were sold in this auction, averaging \$126. Top steer was \$155. Wayne Ukena, Everest, was sale manager. Mike Wilson was auctioneer, assisted by representa-tives of various livestock presses.

## TREND OF THE MARKETS

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

	Week Ago	Month Ago	Year Ago
Fed Steers .....	\$30.00	\$28.50	\$37.00
Hogs .....	24.50	21.50	17.85
Lambs .....	20.00	20.00	20.50
Hens, 4 to 5 lbs. ....	.22	.21	.23
Eggs, Standards .....	.45	.45	.42
Butterfat, No. 1 .....	.56	.56	.62
Wheat, No. 2, Hard .....	2.50 1/2	2.51	2.47 1/2
Corn, No. 2, Yellow .....	1.53	1.50	1.62
Oats, No. 2, White .....	.94 1/2	.88	.98 1/2
Barley, No. 2 .....	1.25	1.26	1.53
Alfalfa, No. 1 .....	—	30.00	45.00
Prairie, No. 1 .....	—	25.00	—

## Public Sales of Livestock

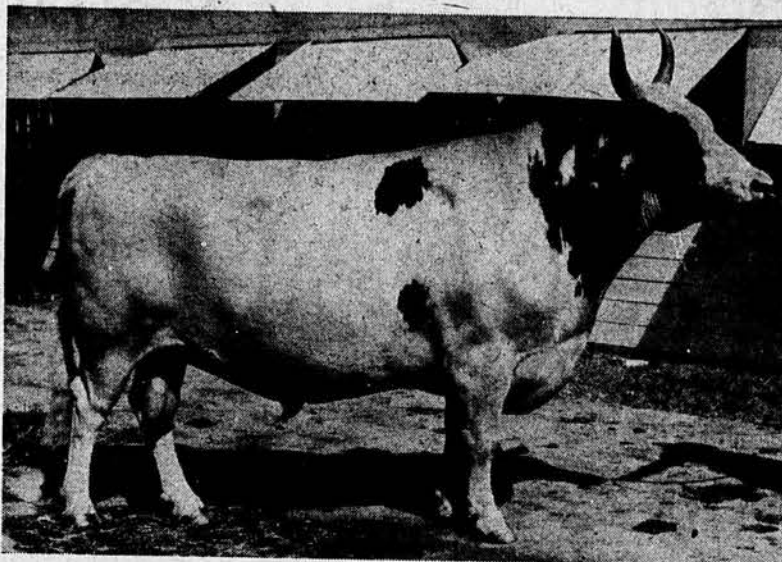
Aberdeen-Angus Cattle  
December 21—J. F. McKenny & Sons, King City, Mo. Sale at Maryville, Mo.  
February 8—Penney & James, Hamilton, Mo.  
J. B. McCorkle, Sales Manager, Smithville, Mo.  
February 10—Chisholm Trail Angus Breeders, Caldwell, Kan.  
March 26—Ed Polka, Riverton, Nebr. Sale at Franklin, Nebr.  
March 29, 1954—Ericson-Thalman Davis, Hutchinson, Kan.

Hereford Cattle  
January 13—Willow Creek, Canton, Kan.  
January 23—Walnut Valley Hereford Ranch, Waite Bros., Winfield, Kan.  
January 30—NEK Hereford, Topeka, Kan.  
February 3—Kaw Valley Hereford Sale, Man-hattan, Kan.  
February 4—Oliver Bros., Harper, Kan.  
February 5—HG Hereford, Colby, Kan.  
February 26—Sam Gibbs, Clay Center, Kan.  
March 1—Marshall County, Marysville, Kan.  
March 3—Great Plains Herefords, Hill City, Kan.

Polled Hereford Cattle  
January 12—Golden Willow Ranch, Pittsburg, Kan. Sale at ranch south of Liberal, Mo.

Duroc Hogs  
February 3—Kansas Duroc Breeders Associa-tion, Salina, Kan. Dean Bell, Secretary, Lebanon, Kan.  
February 6—Vern V. Albrecht, Smith Center, Kan.  
July 30-31—National Duroc Congress Show and Sale, Topeka, Kan. United Duroc Record Assn., Managers, Peoria, Ill.

## A BIG THREE-TIME AYRSHIRE WINNER



RESERVE GRAND champion Ayrshire bull at 1953 International Dairy Show, Chicago, Ill., was Ayr-Line Rare Mister, of Ayr-Line Farm, owned by Mr. and Mrs. W. S. Watson, Hutchinson. He also was grand champion Ayrshire bull at 1953 Kansas State Fair. At 1953 National Dairy Cattle Congress, Wat-terloo, Ia., he was reserve senior champion bull.

## 2ND ANNUAL SALE OF REGISTERED POLLED HEREFORDS CAMBRIDGE, NEBRASKA

MONDAY, JANUARY 4, 1954 — 1 P. M.

40 HEAD — 30 Bulls, 10 Females

Bulls mostly serviceable age. Bred and Open Heifers. Cattle sired by Supreme Husker 2d, Supreme K. An-xiety, Don K Domino, Polled Modest Lamplighter 2nd. SELLING ADVANCE CRAFTSMAN.



HAROLD MOUSEL  
CAMBRIDGE, NEBR.  
JOHN C. BROWN  
CAMBRIDGE, NEBR.

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H. P. REUTZEL, Auctioneer

OWNERS  
S. E. TRENCHARD & SON  
EDISON, NEBR.  
HOWARD McCANN  
EDISON, NEBR.

## WILLOW CREEK

# HEREFORD SALE CANTON, KANSAS January 13, 1954

At our farm at the south edge of Canton just off Highway 50N.

SELLING 54 HEAD — 24 Bulls, 30 Females

Also featuring WCF BACA ROYAL, a half-brother to the bull that topped the L. L. Jones & Son Dispersion at \$33,100. His service sells. HCR Super Larry 21—A top son of the \$160,000 MW Larry Domino 107. This bull was purchased in the Honey Creek Dispersion. His service sells. 8 of the bulls are 2-year-olds. The balance are senior calves. 12 of the females are bred—18 are open heifers—5 are bred to HCR Super Larry 21.

Attend our sale, visit with us and inspect our cattle.



Willow-Creek Hereford Farm  
RONBURY, KAS.

For catalog or information write

GLENNON CROWTHER, Gypsum, Kan., Rt. 1, or  
J. J. CROWTHER, Canton, Kan., P. O. Box 434  
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Mike Wilson for Kansas Farmer





MANY OF THE PEOPLE in this picture are stockholders as well as employees at Standard Oil's Whiting refinery. Outright bonuses of company stock are given to employees

who invest in United States Savings Bonds under our employee savings and stock bonus plan. As both employees and owners, they have a double interest in serving you.

## 31,000 OF OUR EMPLOYEES OWN STOCK IN THE COMPANY



**T**HIS is an unusual street. Probably half the people who walk here are stockholders. That's a good average—even for big city financial districts.

This is a main street within Standard Oil's refinery grounds at Whiting, Indiana.

Employee ownership of stock has been a tradition at Standard Oil, both through individual purchase and employee plans. Today about 31,000 of the more than 51,000 employees of Standard Oil and its subsidiary companies are share owners.

They are members of a stockholder family of almost 125,000. These owners include individuals from almost every walk of life, as well as many institutions, such as charitable organizations, colleges, banks and insurance companies.

Here is a part of what our employees and investors have shared in creating:

A company that produces more than 2,000 useful petroleum products which are sold at surprisingly low prices.

A company whose employees enjoy wages and benefits well above the national average for industry generally.

A company that buys goods and services from more than 32,000 other companies employing hundreds of thousands of men and women.

A company that has invested more than \$565,000,000 since 1945 in developing new oil fields and drilling wells, thus helping to build up the nation's petroleum reserves.

We thought you'd be interested in these facts about a free, competitive enterprise—how employees with their work and investors with their capital have teamed up to build a strong link in an industry that serves America so well.

### Standard Oil Company



**THE INVESTMENT** of our almost 125,000 stockholders enables us to back each of our employees with an average of more than \$34,000 in tools and equipment. Thus our more than 51,000 employees—skilled men and women like Arthur J. Fear of our Neodesha refinery—are able to produce more, earn more and enjoy steady work. More than a third of our employees have been with us for over ten years.



**INVESTMENTS** in our company's stock are made not only by individuals but also by institutions—like the M. J. Clark Memorial Home of Grand Rapids, Michigan, of which the Rev. Floyd Drake (above) is superintendent. Dividends from the home's investment in Standard Oil stock help to provide care for the 200 elderly people who live there. Standard Oil has paid dividends for 60 consecutive years.



**INVESTING** in Standard Oil stock, as well as using Standard Oil products, is a way in which Midwestern farmers express confidence in our company. Karl H. Brunsdale of Fargo, North Dakota, shown with his son, John, is one of the many farmers who own Standard Oil stock. Our company pioneered in delivering petroleum products right to the farmers' doors—a service that started way back in 1910.