

Winter's Worst

The G&G area might have hoped that winter hit its low point last week, as temperatures dipped under zero and stayed there for several days. If that in itself wasn't enough to send teeth chattering, the weatherman added in humidity and wind factors into a chill factor which he said amounted to common readings of 20 to 30 below zero.

Dead winter is caught in still motion in this picture of the frozen Kansas River just below St. George in Pottawatomie county.

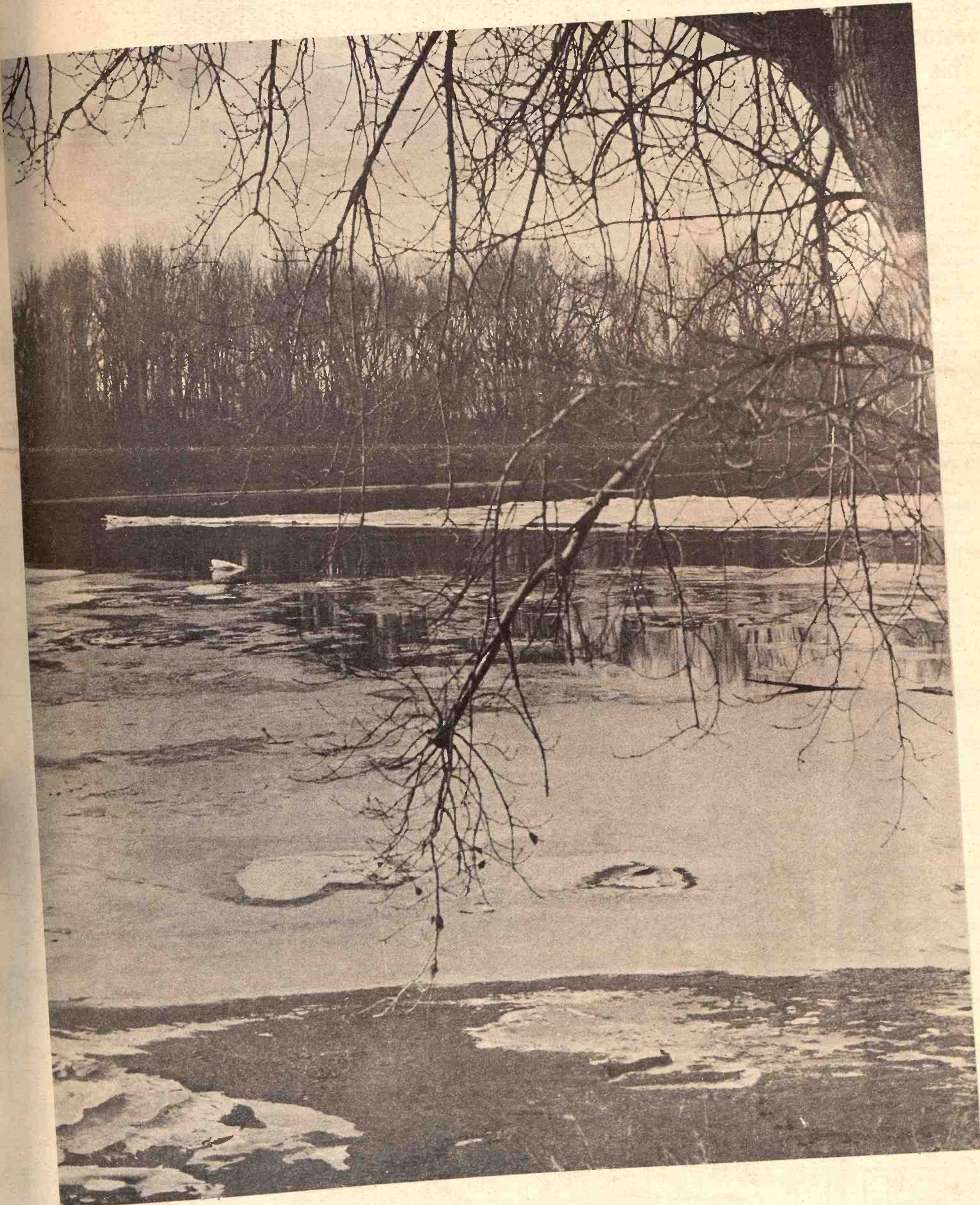
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17th Year No. 49

February 1, 1972



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Nader Suit Aimed At Dairy Supports

Ralph Nader has filed suit to roll back an increase in dairy-support prices, alleging the boost was the result of political pressure and not of the careful economic analysis required by law.

The suit, the first funded by Public Interest Inc., cites the \$300,000 donated to President Nixon's campaign funds by the dairy industry and another \$186,000 donated to U.S. legislators.

Former Agriculture Secretary Clifford Hardin increased dairy-support prices by 9 per cent last March, two weeks after he had initially announced that he saw no need for an increase.

In that two-week period, 28

senators and 18 House members—many of them recipients of campaign funds from the dairy industry—introduced bills which would have overturned Hardin's initial decision. Dairy-industry organizations donated \$35,000 to Republican campaign funds. Sixteen milk cooperative leaders—12 of them associated with campaign-funding organizations—met with President Nixon and Secretary Hardin at the White House.

Asked about the suit, White House deputy press secretary Gerald L. Warren said, "I wouldn't comment on matters before the court."

As for Nixon's meeting with the milk producers, Warren said, "The President meets with various groups often to discuss issues of interest at certain times."

The ultimate rise in price supports was blamed on higher costs for farmers, the Agriculture Department announced. But "the secretary had received no new information or evidence bearing upon dairy farmers' costs, including the costs of feed," Nader said in his suit.

Dairy price supports amount to a floor under the prices farmers get for their milk, butter and cheese. Consumer prices traditionally show a rise equal to the rise in price supports, the suit said.

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The suit, filed in U.S. District Court, described the 1971 order "arbitrary, capricious, contrary to law and based on considerations extraneous to the criteria provided by statute."

The suit contains a detailed list of recipients of funds from three dairy organizations since the 1970 campaign. Of 29 senators and 116 House members who eventually introduced bills to increase price supports, 13 senators and 50 House members received campaign money from the three dairy funds.

Hardin's action raise price supports by 38 cents per hundred pounds of milk to \$4.28 per hundred weight.

**LIST AWARDS AT
REPUBLIC SOIL MEETING**
BELLEVILLE—Annual conservation awards at the meeting of the Republic Soil District went to Joe Kasl, Cuba; Max Krummel,

Belleville; Stanley Pope, Belleville; Clarence Herman Scandia; Loren Isaacson and Isaacson, Scandia. The annual meeting was Monday, January



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Set Livestock Clinic This Week

A livestock clinic will be held at the Herington Livestock Auction Co. on Thursday, February 3, under the sponsorship of the Hope Young Farmers unit.

All livestockmen in the area are invited. Time is 7:30 p.m. The barn is northeast of Herington on US77.

On the program will be a showing of the new facility by one of the co-owners, Lee Remy, and a discussion of buying stocker and feeder cattle.

Charles Alspaw of the Council Grove PCA will discuss credit, and Dr. William Elliott will discuss new health regulations. A representative from Ralston Purina will speak of livestock nutrition.

GRASS & GRAIN

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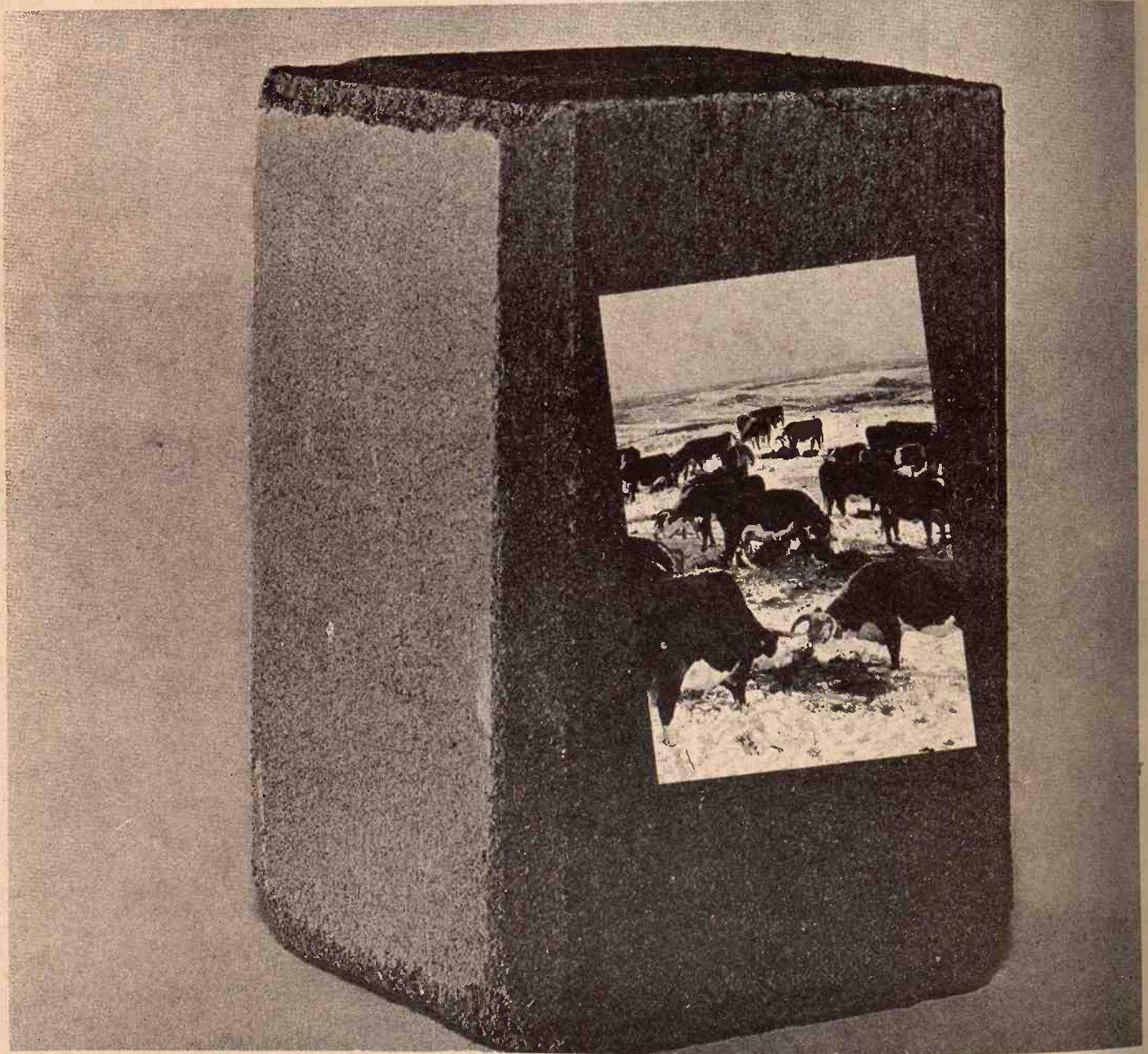
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Early Out' Impact On Area Army Posts

Rapid reduction of the size of the Army is forcing cutbacks and

consolidation of activities on posts in the Midwest, but officials do not view the manpower rollback with alarm even though they are uncertain how much they will suffer from the cut.

A survey of Ft. Leonard Wood, Mo., and Ft. Riley and Ft. Leavenworth, indicates that main

mission forces are being maintained at full or close to full strength while auxiliary programs are being cut back.

The Department of the Army extended its "early out" program with a message to all units Dec. 10, 1971, essentially ordering draftees inducted prior to Dec. 31, 1970, and first-term enlistees with Vietnam experience to either reenlist or expect a six-month "drop" in service. The message was viewed as necessary to meet a congressional mandate to reduce forces to 893,000 men by July 1.

"We're going to have to readjust our missions of course," a spokesman at Ft. Leonard Wood said. "We'll have to reduce things like motor pool operations, supply functions and this kind of thing. We don't really have a plan in the sense that we know exactly what we're going to do," he said.

Extent of the early releases varies among posts. The Leonard Wood spokesman refused to give specific figures, but estimated an 8 to 10 per cent drop in permanently stationed enlisted men as a result of the program. A Ft. Riley official said 1,500 enlisted men who normally would not have been released, separated between Dec. 10 and Jan. 14.

Ft. Leavenworth, which has a high percentage of officers because of the Command and General Staff College, reported an anticipated loss of 300 enlisted men the first half of 1972. The figure does not include about 40 men who have asked for exemption from the early release because of hardship.

"We aren't yet sure of the total impact," a Ft. Leavenworth official said. "Part of the special services craft shop has been closed due to reduced personnel, and it would be

logical to think some of the activities such as special services, youth activities, etc. may have to be cut. I don't know of any section that hasn't suffered somewhat."

No posts expect their losses to be fully replaced, and Ft. Leavenworth said it would be at least 90 days before any replacements arrive because of the lapse between requisition and arrival.

"Our replacements are simply not sufficient to offset our losses in terms of absolute numbers," a Ft. Riley spokesman said. "We are not aware now of any functions or missions which have been drastically curtailed, though. But if enough replacements are not received, we'll have to adjust our resources through a general belt tightening."

Ft. Riley is the home of the 1st Infantry Division, which is directed primarily toward rapid supplementing of U.S. forces in Germany through massive airlifts.

Despite the reduction requirement of Congress, and the freeze on draft

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inductions this month, recruits are still being trained at Ft. Leonard Wood and other posts. "Right now, we are graduating between 700 and 1,000 troops a week," said the Ft. Leonard Wood official.

No Hunting From Airplane

The Kansas Fish and Game Department reminds coyote hunters that a new law, recently signed by President Nixon, makes it illegal to use airplanes in the hunt.

The new legislation provides a criminal penalty for persons utilizing an aircraft to shoot at, pursue or harass any wildlife.

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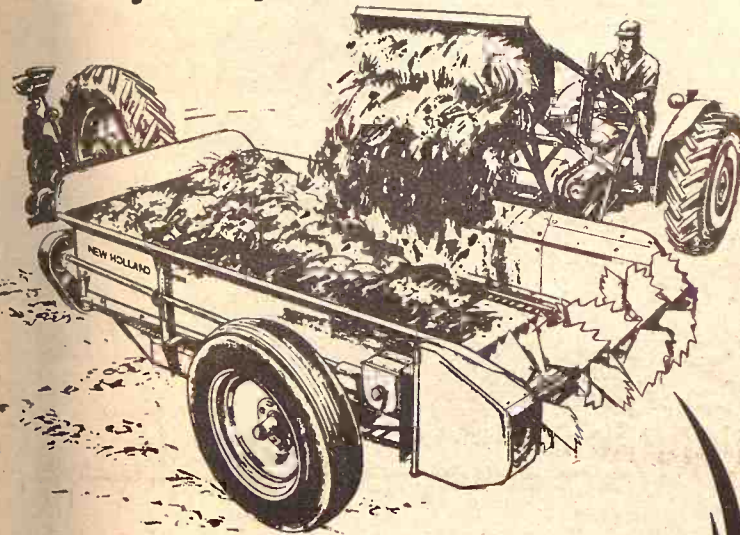
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Cars That Don't Pollute May Not Start Or Idle Either

New car owners are paying the price for pollution-cutting engines—tough starts, stalling and increased gasoline consumption.

"You start and after a minute it dies on you," said Isadore Birnbaum, a Detroit pharmacist who drives a new \$6,500 sedan. "I'm afraid of getting hit in the back."

A sampling of people driving 1972 cars indicated that Birnbaum not alone. Most said they felt they should be getting better performance.

Top executives of the Big Three automakers said the new problems resulted from attempts to reduce exhaust emissions.

"Before we started work on emissions, we went for power at low gas consumption, quick starting and things like that," said Fred W. Bowditch, director of emission controls for General Motors Corp.

Concessions were made in performance to meet emission standards adopted by local state and federal agencies, Bowditch said, and more concessions will have to be made to meet standards established by the federal Clean Air Act of 1970.

The act required the industry to remove 90 per cent of pollutants from automobile exhaust by 1975, a standard originally set for 1980. The Environmental Protection Agency

could grant the industry a one-year extension. Industry spokesmen said there is little chance of meeting the standards by 1975, but insisted they are trying.

By setting carburetors to allow more air and less fuel into the combustion chambers of engines, automakers have reduced polluting leftovers cast into the air as exhaust emissions.

However this also increased the chance that you will have to flip the starter three times before the engine catches and will have to idle the engine longer before it runs smoothly.

New engines are designed to burn gasoline more completely to reduce pollutants blasted from the tailpipe. The heat used to burn the fuel thoroughly could be used to drive the car further. The result has been fewer miles a gallon for most 1972 models.

The National Academy of Sciences, in a report to Congress this month, said the "drivability"

problems result in part from the limited test period available to manufacturers as they strive to install new anti-pollution equipment.

"The public may be buying vehicles whose components are more likely to malfunction and whose drivability and reliability may not be satisfactory," said the report. "Severe drivability problems could have significant safety implications."

Automobile company mechanics said most problems encountered by new car owners could be overcome by precise spark plug and engine adjustments.

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restricting cattle shipments, currently in effect in 34 Texas panhandle counties and 16 Oklahoma, officials said. An estimated 185,000 cattle are treated from herds known to have scabies in the quarantine areas, the department said.

Scabies, caused by tiny mites, have been found in Iowa, Kansas and Nebraska. The infected cattle, however, were traced to the Texas Oklahoma area, officials said.

Scabies Worst In 30 Years

The Agriculture Department says an outbreak in Texas and Oklahoma of a cattle skin disease, psoroptic scabies, is the worst to hit stockmen in 30 years.

Some 137 livestock inspectors have been trained by USDA and state animal health officials to help cattlemen combat the disease, the department said.

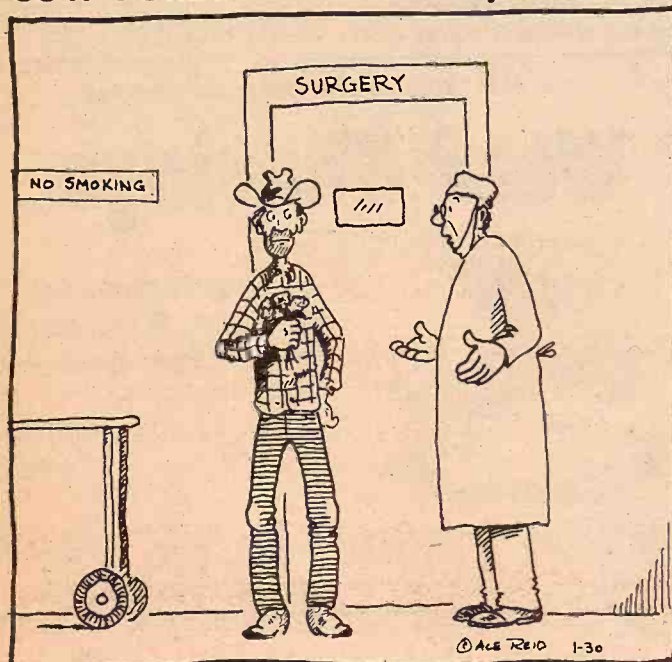
Federal and state quarantines,

REPUBLIC CO. NFO PICKS DON RUNFT

BELLEVILLE—Don Runft has been elected president of the Republic County National Farmers Organization. Other officers are Freddie Baxa, Gerald Swierczinski, Chester Chopp. On the bargaining committee are Houdek, Freddie Baxa, Louis Havel, Bertel Olson, and Raymond Benyshek.

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By Ace Reid



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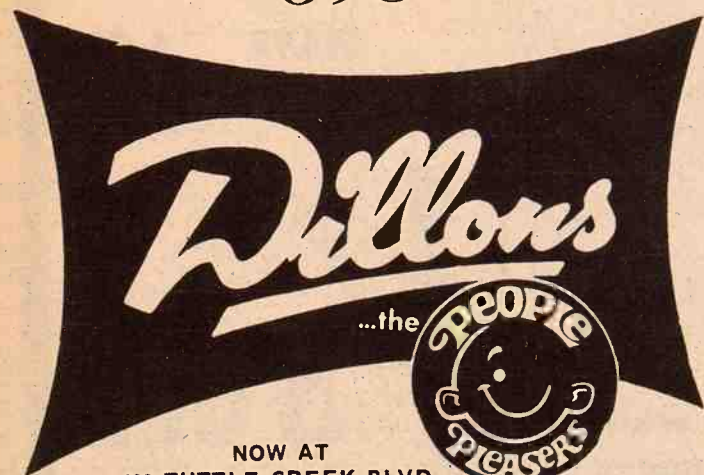
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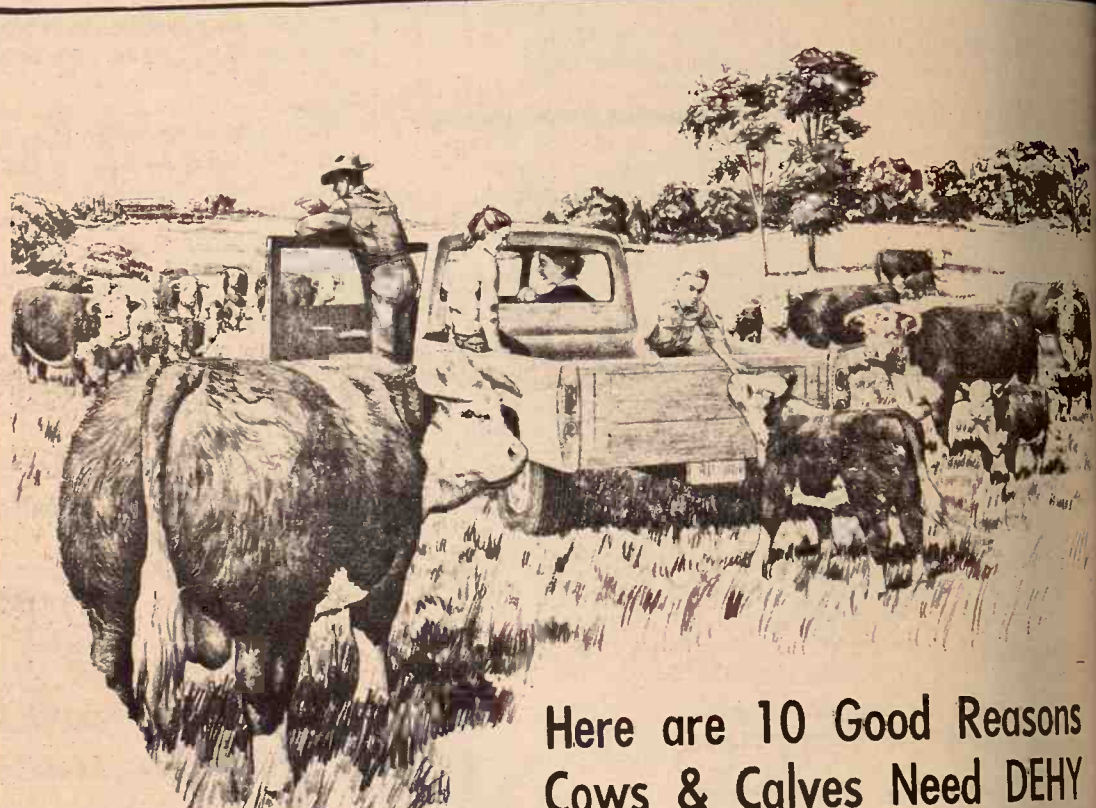
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U.S. Steelmaking Capacity Drops—Important Or Not?

After nearly a quarter-century of steady rises, the nation's steelmaking capacity declined 3 percent last year.

And although steel demand is showing signs of recovering from the eight-year low of 1971, another drop in capacity is in prospect this year.

There are two reasons: Stiffer laws to combat air pollution are speeding the permanent closing of open-hearth furnaces that had been kept in reserve for periods of peak demand. And steelmakers are concentrating their spending on improving their finishing operations rather than on adding facilities to produce more raw steel.

In any case, current capacity is far beyond present or anticipated 1972 demand, and many producers expect operations this year to be only slightly more profitable than in disappointing 1971, even with the expected upturn in bookings.

Last year's drop in capacity was the first since 1947, at the end of World War II. An annual survey of capacity placed steel capacity at the end of 1971 at 191 million tons, down from 197 million tons a year earlier.

Calculating capacity is an imprecise science at best. Included in the 191 million-ton figure, for

example, are several "standby" open hearths that are rarely used. The significance of raw steelmaking capacity is also at issue. Some steelmen argue that steelmakers' ability to produce finished products is more important than their ability simply to melt steel.

An industry trade group dropped the capacity calculations because economists and politicians were quick to jump on a low steel-operating rate as a prime cause of economic recession. But financial analysts and economists still see the steel melting capacity as useful. "It gives you an indication of the level of primary operations" and the potential for increasing output without having to build new plants, says one metals-industry analyst.

The extended rise in steelmaking capacity was fueled in the 1960s by the building of big new basic-oxygen furnaces. These efficient facilities, in which oxygen is injected onto the molten iron to speed the steelmaking process, have outproduced their rated capacities.

This, coupled with sluggish demand, is convincing many executives that it would be folly to spend lots of money to make the old open hearth furnaces conform to antipollution standards when the furnaces won't be needed in the foreseeable future; thus the closings.

Last year's output of about 120 million tons (the lowest since 1963) was only 61 per cent of the capacity at the beginning of that year, and production in recent months has

been only half of capacity as measured by the Wall Street Journal. For 1972, production is expected to climb to 135 million tons, or 71 percent of the new capacity.

With some steelmakers figuring that even 70 percent operations are barely profitable, the industry is awaiting much stronger business before it considers any major expansions.

Adding to steelmakers' caution is their continuing problem of imports, which last year constituted about 17.5 percent of the U.S. market.

In recent years, some producers have brought big finishing mills into production (such as Allegheny Ludlum Industries' new bar mill at Dunkirk, N.Y.) only to find that imports have grabbed the market growth anticipated when the mills were conceived five years earlier.

Thus, as capacity is being cut back, so is capital spending. This year's industry outlays for plant and equipment are projected at \$1.35 billion, or 10 percent below the 1971

figure, which in turn was 12 percent below 1970's.

"The main problem is improving volume, rather than changing the quality of operations" or adding new units, says Robert Gersteneker, a Phoenix Steel Co. vice president. Emphasis, therefore, is on facilities, such as coke ovens, blast furnaces and semi-finishing and finishing mills to process iron and steel.

In all 1971, only one basic oxygen shop was started up—a U.S. Steel Corp. unit at Lorain, Ohio, with a capacity of 2.8 million tons a year. Total capacity added last year by the industry was about 3 million tons—more than offset by the closings of open hearths.

U.S. Steel also had last year's largest cutback in open hearths. It closed a three-million-ton shop at Braddock, Pa., where it is opening a basic-oxygen facility this month that is almost as large.

Others shutting down open hearths last year included Bethlehem Steel, Ling-Temco-Vought's Jones &

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Laughlin Steel and Inland Steel.

And these closings could be just the beginning. Analysts say that "literally millions of tons" of existing open-hearth capacity are marginal at best, and usable only if demand picks up sharply. Many of these furnaces are sure to be closed in the next few years, they add.

FIVE FARMER NOMINEES FROM HERINGTON AREA

HERINGTON — An Outstanding Young Farmer award from this area will be made by the Tri-County Jaycees this week from these nominees: Clint Jost, Burdick; Galen Laudemann, White City; Mark Kickhafer, Herington; Bob Martin, Herington; and Dan Peterson, Burdick.



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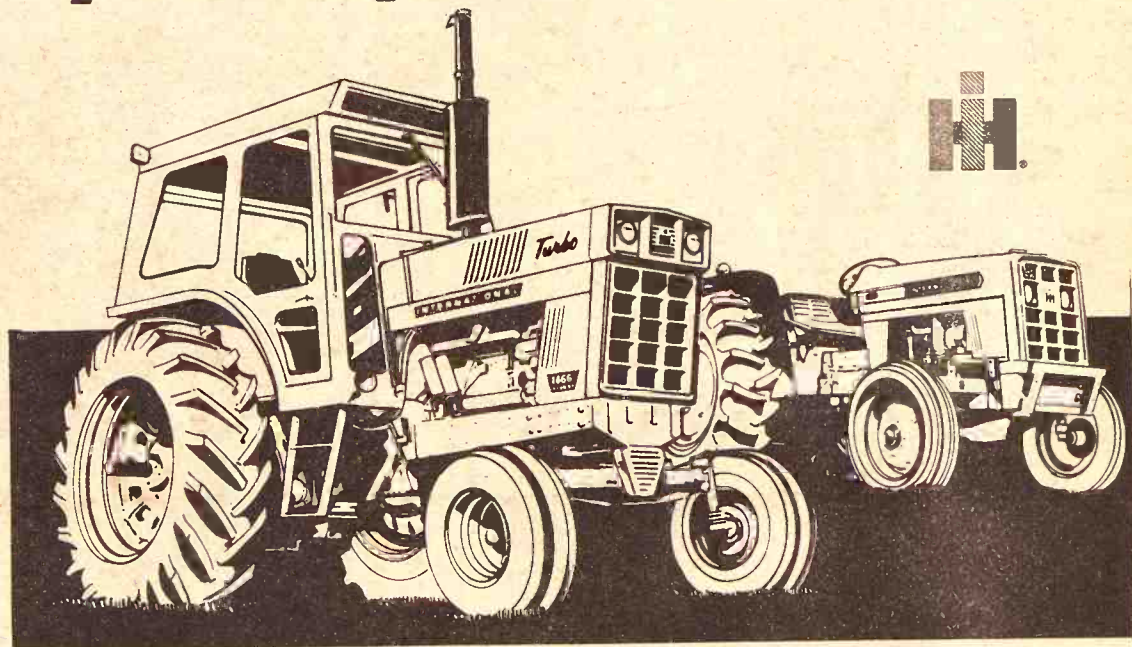
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2 eggs beaten
2 cups flour
1 teaspoon salt

2 tablespoons sugar
1 tablespoon melted shortening
1 teaspoon soda
Put milk in bowl, add eggs, flour, salt, sugar and shortening. Add soda last, just sprinkle it in the batter. Beat all together and bake on hot griddle. Beat just enough to mix thoroughly."

The following recipe was sent by
Mrs. Estella McCawley,
Washington:

DATE NUT BREAD
 1¾ cups milk, scalded
 ¼ cup warm water
 1 cake compressed yeast
 1 cup brown sugar
 2 teaspoons salt
 1 cup chopped dates
 ½ cup melted shortening
 ½ cup chopped walnuts
 2 eggs, well beaten
 6 cups flour

6 cups flour
Sift flour and measure. Soften yeast
in warm water. Combine milk,
sugar, salt and shortening. Cool to
lukewarm. Add yeast, nuts, eggs,
dates and flour. Mix thoroughly.
Turn onto lightly-floured board.
Knead until smooth. Cover with
warm, damp cloth. Let raise until
double in bulk. Form into loaves.
Place in well-oiled loaf pans. Cover
with warm, damp cloth. Let stand 30
minutes. Bake in moderate oven
(350 degrees) 50 minutes.

Mrs. Paul Duensing, Linn: "I made this salad for our Christmas dinner. I received compliments on it. I make it like the recipe only used 1 cup Spin Blend. That may be too much for some people. I suppose you

could use $\frac{1}{2}$ cup to $\frac{3}{4}$ cup of
mayonnaise."

LEMON-LIME SALAD
 1 package lemon gelatin
 1 package lime gelatin
 2 cups hot water
 1 large can (10 or 12 ounces)
 pineapple, not drained, set aside
 1 pint cottage cheese
 1 can evaporated milk, not
 whipped
 1 cup mayonnaise
 ½ cup pecans
 1 teaspoon horseradish
 After gelatin has cooled, mix in
 other ingredients and let set.

+++++

The next recip is from Mrs. Alvin L. Meyer, R 1, Marysville:
**FROZEN STRAWBERRY
DESSERT**

2 egg whites (beaten stiff)
Then add:
1 teaspoon vanilla
1 cup sugar (add gradually)
Then add:
1 pint thawed strawberries, juice
and all
Continue beating at high speed for 15
minutes. Whip 1 cup cream (or 1
package Dream Whip) prepared
according to the package direc-
tions). Fold into mixture. Cush-
ion vanilla wafers and put in bottom of
9x13x2-inch cake pan and save some
for the top and then put into freezer
Ready to serve as soon as mixture is
set.

+++++

Mrs. Vernon Adams, R 1, Simpson: "Each week I can't wait to receive the Grass & Grain to turn to the recipe section. My family loves this recipe and how quick and easy it is."

VERY SIMPLE PORK CHOPS
Place pork chops (you don't have to brown) in single layer in large baking pan. Put 2 tablespoons catsup and 1 or 2 tablespoons brown sugar on each chop. Bake at 350 degrees for one hour or until chops are tender.

+ + + + +

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K YFW Convenes In Manhattan Feb. 18-19

The Kansas Young Farmer and Young Farm Wives will hold their annual convention Friday and Saturday, Feb. 18 and 19 at Kansas State University, Manhattan.

Governor Robert Docking will deliver the keynote address in the opening general session at 1:30 p.m., Friday.

Friday's programs for the Young Farm Wives include a talk by Betty Lou Denton, Home Editor, Kansas Farmer, on "The Home Manager's Point of View." A fashion show will be held with the Onaga Chapter in charge. Jerry Litton, Charolais producer, will speak at a joint banquet Friday night. Awards will be presented and new officers introduced.

A series of workshops are to be held Saturday. These include: Interior Decoration—Katherine

Coleman; Textiles—Deanna Munson; Household Equipment—Patty Annis; Horticulture—Dr. Charles Hall and Dr. Richard E. Odom.

Toys for Children—Dr. Ivalee McCord; Self Improvement—Miriam Ward; Family Relations—Dr. Darrell Spoon; First Aid—Mrs. Helen Ott, R.N.

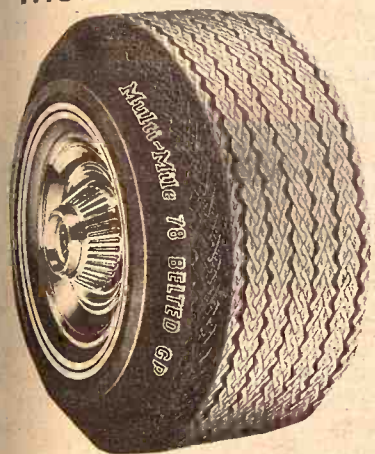
A noon luncheon will close the two-day event. Attorney General Vern Miller will address the group. Installation of officers will be conducted.



INTERIOR DECORATION

Katherine Coleman, who will conduct a workshop at the annual Kansas Young Farm Wives Convention, talks to some of her students. Mrs. Coleman, instructor at KSU, will use the topic, "F3 (Floor/Fabric/Furniture-FUN)," at the February 18 and 19 event.

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To Clean Phone Dial

Use a cotton swab dipped in ammonia to clean under the telephone dial.



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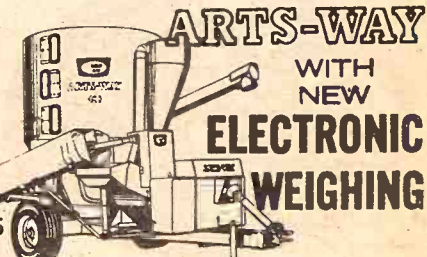
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For Valentines Day — A Heart-Shaped Dessert

Valentine's Day is the day heart shapes prevail in greetings, candies, flower arrangements and even desserts. So, a Valentine's dinner for special friends can be a beauty crowned with a heart-shaped dessert, symbolic of the special meaning the day holds.

ORANGE COEUR A LA CREME

1 pound pot cheese
1 package (8 ounces) cream cheese, softened
1 cup heavy cream
¼ cup frozen orange juice concentrate, thawed, undiluted

½ teaspoon vanilla
1 can (3½ ounces) flaked coconut
2 tablespoons grated orange rind
Beat pot cheese until smooth. Add cream cheese and blend well. Whip heavy cream and fold into cheese. Add undiluted orange concentrate, vanilla, coconut and grated orange rind and mix well. Place the cheese mixture in a colander lined with cheesecloth; place over a bowl and drain overnight in refrigerator. Next day pack the mixture in a heart-shaped mold lined with cheesecloth and chill until ready to serve. Unmold on plate, remove cheesecloth

and serve with Orange Sauce. Yield: Eight servings.

ORANGE SAUCE

¼ cup sugar
1 tablespoon cornstarch
¾ cup orange juice
2 cups orange sections

Mix sugar and cornstarch in a small saucepan. Stir in orange juice. Cook, stirring constantly, until sauce thickens and comes to a boil. Simmer one minute. Cool. Stir in orange sections. (To section oranges, cut slice from top then cut off peel in strips from top to bottom, cutting deep enough to remove white membrane. Cut along side of each dividing membrane from outside to middle of core. Remove section by section.)



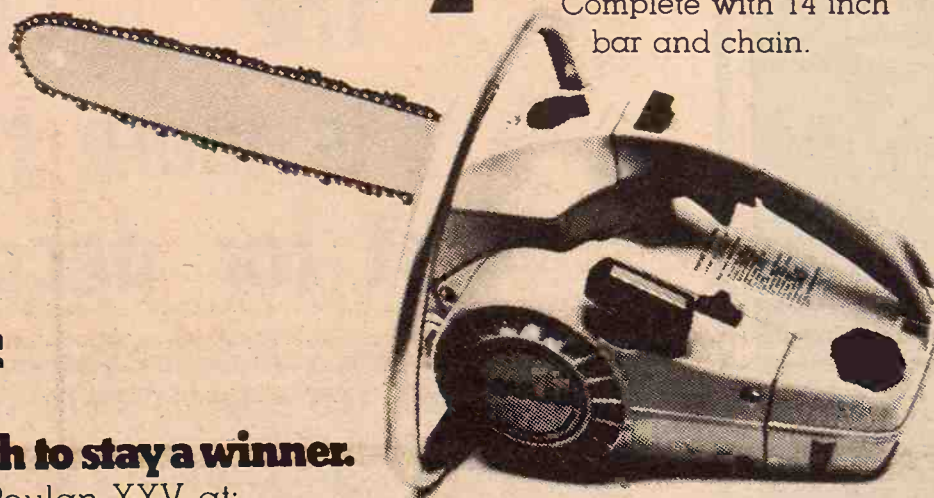
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Rub a cake of paraffin wax lightly over the heels of white socks after laundering. It keeps them from wearing out so quickly.

Put Back Sizing

To put some of the sizing back in old sheets, starch them lightly with iron.

To Polish Floors

To polish floors successfully remove all dirt and soap detergent before applying wax.

No Sticking

Sprinkle a little talcum powder between stored rubber hot water bottles and ice packs. This will keep them from sticking together.

Cleans Vases

Add two tablespoons baking soda to one quart of water and use as solution to clean vases. Fill and soak for a few minutes then rinse thoroughly.

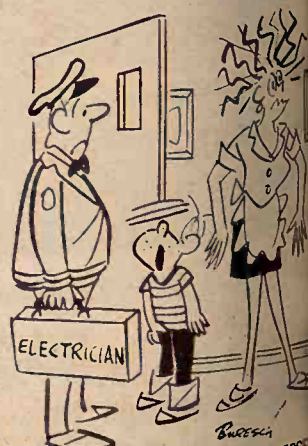
Protect Upholstery

When baby goes along, keep the upholstery in the car clean by slipping a pair of socks over his shoes before putting him in the car seat.

ALLOW OWN TV'S IN STATE PRISON CELLS

Prisoners at the Kansas State Penitentiary at Lansing will be allowed to buy their own black-and-white television for use in their cells according to policy change announced by Warden R.J. Galt.

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Now To Choose
Plants For Spring Pl...

...to choose fruit
...in 1972. Many
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...Skins. They'll help keep
...stage until you start 'em on

Time Is Now To Choose Fruit Plants For Spring Planting

by Dr. Frank D. Morrison
KSU Horticulturist

Now is the time to choose fruit plants for planting in 1972. Many varieties of fruit and nut trees and plants are offered throughout the United States for sale to Kansas homeowners.

Some of the varieties that grow and produce well in Kansas are popular, so an early order helps to assure getting what you prefer.

In selecting and ordering fruit plants, there are some steps that can save later disappointments. Answer these three questions before ordering fruit plants:

1) Is the growing site well drained of soil moisture so oxygen is available to plant roots?

2) Is the growing site located so cold air will not accumulate and freeze blossoms and small fruits during frosty periods? (Cold air accumulates similar to water at the lowest elevations or where it is blocked by buildings or trees).

3) Is the grower willing to "pay the price" of growing healthy fruit plants by giving the plants the needed care such as pruning, watering, and controlling diseases, insects and weeds?

If the answer to each of these questions is "yes," then the chances are favorable for growing healthy

Cooperative Extension Service
Kansas State University, Manhattan



plants and good quality fruit. If any of the answers is "no," then the home fruit enterprise is likely to be disappointing.

Choosing the kinds and varieties of fruits to grow deserves special thought. Kinds of fruit the family enjoys eating, what fruit is available from local commercial growers, how early in the spring do the plants bloom, and the pollination requirements of the different fruits are questions that help decide the kinds of fruit to grow.

Fruit plants which can be grown successfully in all areas of Kansas include apples, pears, tart (pie) cherries, grapes, and strawberries.

Fruits that will grow in the southern half of Kansas or other well selected locations include peaches, plums and brambles (blackberries and raspberries).

Spring frost may be the limiting

element for growing some fruits. Sweet cherries, for example, would suffer blossom frost during most years in Kansas.

Plum, tart cherry and peach blossoms may also be damaged by spring frosts but in some areas of Kansas the incidence of frost injury may be less than in areas of the U.S. where these fruits are grown commercially.

Pollination requirements of fruit plants must be considered. All fruit plants need to be pollinated or they will not bear fruit.

Some kinds of fruit are "self-fruitful" and only one tree is needed for pollination. Other kinds of fruit are "self-unfruitful" and two varieties should be planted to satisfy pollination requirements.

Apple varieties that grow well in Kansas are Jonathan, Red Delicious and Golden Delicious. Any two of these varieties are good for pollen sources. Winesap also grows well in Kansas but is a poor pollen producer.

Many varieties of pears are completely or partially self-unfruitful. For adequate pollination, at least two varieties should be planted. The Magness pear variety is not a good pollinator, and Seckel and Bartlett will not pollinate each other.

Since most varieties of Japanese and American plums are self-unfruitful, two varieties should be planted together.

Peach trees recommended for Kansas are self-fruitful and only one tree is needed. Small fruits such as grapes, brambles and strawberries are also self-fruitful.

A large number of varieties of each kind of fruit may be purchased for Kansas planting. Many varieties are suitable. However, some varieties are superior to others.

Varieties that have been popular in the past should be replaced by those more adapted to Kansas conditions. For example, Concord grapes are probably the most widely planted grape in Kansas because the name is well known.

Small berries in the fruit cluster and uneven ripening are common problems and other varieties which are less affected by these conditions should be planted.

Improved varieties of different kinds of fruits are being developed by fruit researchers and benefit home fruit growers. The "Haven" series of peaches is a good example, following the recent introduction of Cresthaven. Earlier developed varieties include Redhaven, Fairhaven, and Halehaven.

Fruit varieties that are adapted to

Grass & Grain

9

February 1, 1972

Kansas are listed in the Kansas State University publication "Fruit and Nut Varieties for Kansas," Extension Leaflet XL-297. This publication is available at your county Extension office or from KSU, Manhattan.

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CHOWS

February 1, 1972

Changing Dairy Setup Requires Great Planning

Chances are that if you're a dairyman you have been, are, or soon will be changing the physical arrangement of the buildings and equipment on your farmstead.

Regardless of the cause of change, careful planning is the key to a successful and efficient arrangement of buildings and related equipment, points out Ralph Bonewitz, Extension dairyman at Kansas State University.

Planning with pencil and paper prior to start of construction permits you to analyze combinations of equipment and building arrangements without any expenditure.

Even with advance planning most dairy farmsteads are a compromise, says the KSU specialist. In order to include some particular management practice, it may be necessary to leave out some other desirable feature.

Again, sketches and economic analysis with pencil and paper offer the best means of evaluating alternatives. "Visit as many farms as possible and incorporate the good points seen at these farms into your facilities," suggests Bonewitz.

He offers these factors for consideration during the planning phase:

- 1) Present size of herd and plans for future expansion; 2) Dairy breed; 3) Climatic conditions; 4) Topography of farmstead, slope, drainage and exposure; 5) Size and productivity of the farm; 6) Feeding program as related to feed storage and equipment for feeding; 7) Existing buildings and equipment that will fit into long range plans; 8) availability of labor; 9) Capital available for investment; 10) Sanitary regulations or codes of present and potential milk markets; 11) Personal preference of the owner; and 12) Water and air pollution regulations.

EIGHT-HOURS FOR BIG AREA PUBLIC SALE

BELLEVILLE—The auction sale of the Swen Carlson Estate lasted for eight hours, said auctioneer Eugene Waring, and was one of the largest in the Republic county area in several years. Carlson was a former county commissioner. The sale attracted buyers from many parts of the G&G area.

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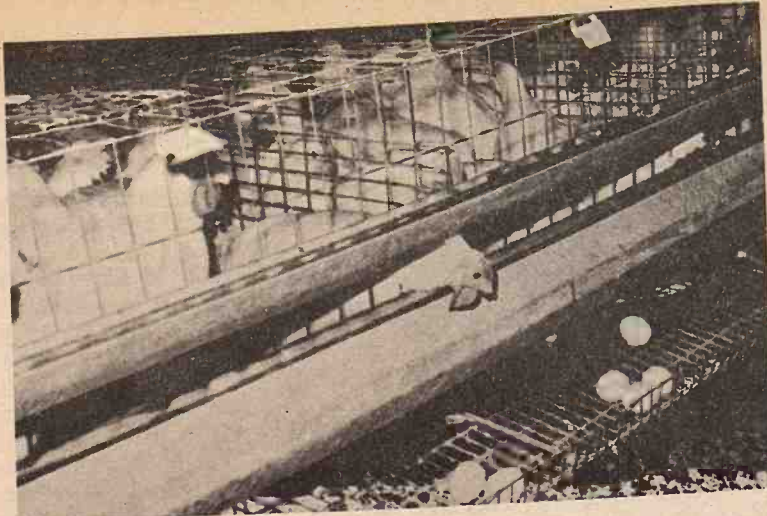
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FOR THE BREAKFAST TABLE

The honor farm at the Kansas State Penitentiary supplies much of the food eaten by inmates. About 2200 layers do their work in a caged laying house built by the prison following K-State poultry department specifications.



MANHATTAN PROJECT

Honor farm supervisors call the program coordinating research for K-State and production for the prison the "Manhattan Project." Olen R. Miller is one of nine supervisors who manage the honor farm. He has five inmates who care for over 5000 birds in the project.



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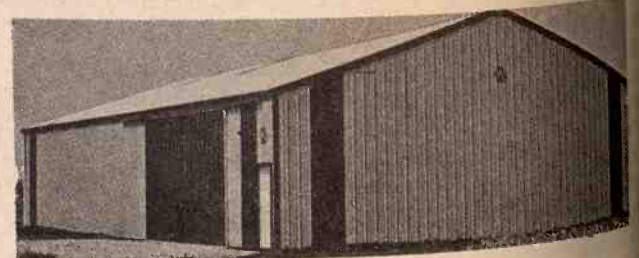


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10-Year Program

Albert Adams goes to prison once a month and he has been doing it for ten years.

Adams, associate professor of dairy and poultry science at Kansas State University, isn't being reformed. Instead he is responsible for the continuing coordination of research between the poultry department at Kansas State and the honor farm at the State Penitentiary at Lansing.

Every month Adams makes the trip to check on the laying hens and help with any problems in the research project. It's usually a one-day visit but when the birds are being replaced it generally takes two days. "Those two day visits are

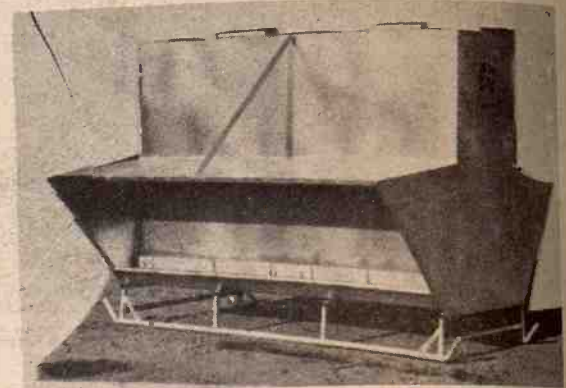
the ones that disturb me the most. The attitude and atmosphere is depressing," Adams said.

The "Manhattan Project," named by the honor farm supervisors, consists of 2,215 layers, the total population on the honor farm is 5,498 birds. These are cared for by five inmates who work under the supervision of Olen R. Miller, one of the supervisors.

Kansas State has provided guidance in the poultry operation and in return the prison has donated its facilities and manpower for applied research.

The honor farm supplies most of the food eaten by the inmates. Adams asked why they bother to spend

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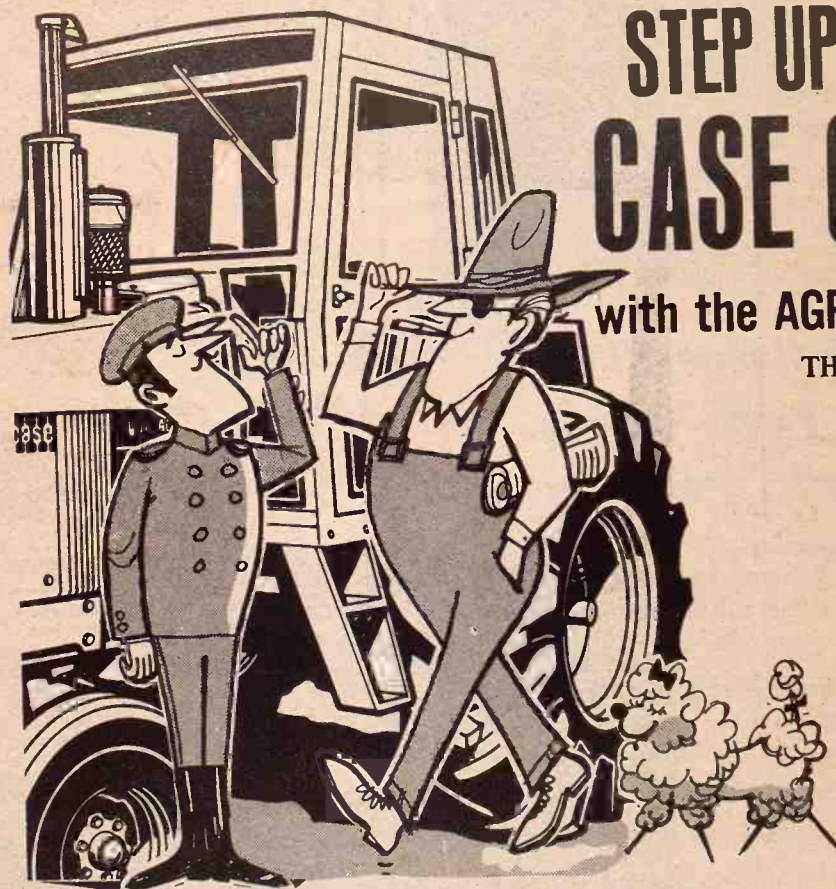
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February 1, 1972

Property Tax Ruling Is Misinterpreted

"The day may come when property taxes are no longer used as a means of financing elementary and secondary education in Kansas, but this will not be a direct result of a recent court ruling in California."

That's the word from Dr. Barry Flinchbaugh, an Extension public affairs economist at Kansas State University. He was referring to a California Supreme Court decision which many people have interpreted as a declaration that property taxes are unconstitutional.

"Anyone who believes that the California decision means the end of property taxes to finance schools is going to be sadly mistaken," says Flinchbaugh.

The economist says the California case was decided on a procedural point, but it did bring out the disparities in assessed valuation per pupil, in expenditures, and in tax levies among the various school districts in California.

"The school system of the State of California therefore violates the equal protection clause of the 14th amendment to the United States Constitution," he adds.

Flinchbaugh says the California case has implications for the Kansas situation. First, our present school finance system is similar to California's.

Second, similar cases have been filed for litigation in Kansas.

Third, a statewide property tax could be levied and distributed back to local school districts and meet the requirements of the court decision.

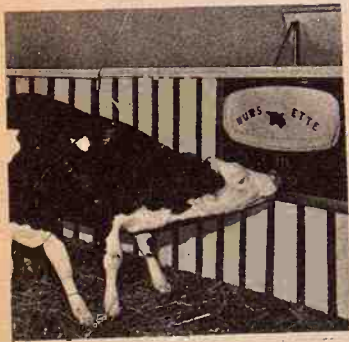
And, fourth, the present system of local property taxes could be continued, only the state would insure an equitable distribution among districts.

Flinchbaugh says the California decision has brought the tax problem to the surface, and "it may even hasten the day when public schools are financed through a state tax rather than the property tax as some advocate."

LOSES HOGS, BARN IN LINCOLN FIRE

LINCOLN, Ks.—Fire destroyed a 2-story barn that had been converted to a hog house on the Carl Dillon farm southwest of Denmark in Lincoln county. About 60 pigs and 250 bales of hay were lost.

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HERE IS WHAT YOU GET! This 100" King Size Sofa with coordinating Ladies Chair, Man's Swivel Rocker is optional. Cover is nylon Matelasse in your choice of Avacado or Gold. Classic Traditional Styling you'll cherish for years to come. Sofa has deep diamond tufting and Shephard ball casters on the front.

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Old World Spanish—New World Comfort

Quality and Glamor Unheard-of at This Low Price!

Go Spanish! It's today's style favorite that's bound to be a winner for years ahead! The king size sofa has loose pillowbacks, thick black tufted seat, Mr. and Mrs. chairs have all-over tufted seats and backs. Dark toned wood bases set off lively colored fabrics.

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AND TWO CHAIRS

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SALE DRE
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Buy an extra
yourself or frie

EFFECTIVE THURSDAY, FEB.

WARD M
MANHATTAN'S ST

Manhattan

make here, our run was very light last T
to establish the market, all
were definitely higher.
a good, normal sale this com
If you have cattle to se
a partial listing of our sale last we

STOCKER & FEEDER CATTLE

1 b brkl str	650
12 wf hfrs	595
1 wf bull	625
1 blk bull	590
1 bwf bull	730
11 holst str	740

STEER CALVES

4 wf str	360
6 blk str	390
16 b brkl	470
2 bwf str	410
5 bwf str	470
1 wf str	500
1 blk str	480
2 blk bulls	510
22 blk str	530
1 wf bull	450
1 blk bull	530

HEIFER CALVES

2 blk hfrs	300
1 wf hfr	300
1 b brkl	400
1 b brkl	400
3 wf hfrs	400
1 wf hfr	300
14 bwf hfrs	500
1 bwf hfr	500

BULLS

1 holst bull	900
1 b brkl	900
1 wf hfr	1600
1 wf hfr	1300
1 blk bull	1200

COWS & CALVES

2 bwf cows	1200
------------	------

White Elephant

SALE

Feb. 3rd
thru
Feb. 5th

Thursday, Friday
and Saturday

We made too many mistakes. Now
you can save Important Dollars during
our WHITE ELEPHANT SALE!

Hundreds of Hundreds of Items!!

ALL SALE DRESSES
ALL SALE SPORTSWEAR
ALL SALE JUNIOR PETITES

Ready To Wear Items In Our Bargain Corner
(Dresses & Sportswear)

Buy an extra one for
yourself or friend and SAVE!

Get Two at Reduced Prices

BUY ONE at SALE PRICE
— BUY SECOND ONE
at equal price or less
in each department

at $\frac{1}{2}$ of Sale
Price

SALE EFFECTIVE THURSDAY, FEB. 3 TO SATURDAY, FEB. 5

WARD M. KELLER
MANHATTAN'S STORE FOR WOMEN

Downtown
Manhattan

CONVENIENT PARKING IN
THE REAR OF OUR STORE

OPEN THURS. TILL 8:30 P.M.

New Milo Stocks Answer To Threat Of Greenbugs

Chances are excellent for whipping the biggest threat to U.S. grain sorghum crops, without chemical sprays, Floyd W. Smith, director of the Kansas Agricultural Experiment Station, said at Kansas State University, Manhattan, in announcing the release of germ plasm of four sorghums that resist the bugs.

The four are numbered KS41, KS42, KS43, and KS44, with the KS for Kansas Sorghums. Scientists at the Fort Hays branch of the experiment station developed the four new breeding stocks in cooperation with the Crops Research Division of the U.S. Department of Agriculture.

Because greenbugs are the most important insect pest of sorghum in Kansas and the United States, the germ plasm is being offered to commercial plant breeders before it has been completely evaluated for all agronomic characteristics, Dr. Smith said, "but we know that the greenbug resistance in the material is dominant as judged by seedling survival when the material is used in cross breeding. We think crosses using the germ plasm will carry the resistance through maturity."

Three of the breeding lines have white seed; seed of the other is red. Details of their genetic makeup and seed in germ plasm amounts are available from the Fort Hays branch of the experiment station. The U.S. Department of Agriculture has no seed.

NO MORE CREAM STATIONS IN BELLEVILLE

The last cream-buying station in Belleville has closed. Miller Sorensen, who has bought milk in Belleville for 30 years, closed the operation last week. At one time Belleville had eight cream-buying stations.

Manhattan Commission Co. INC.

STARTING TIME
12:00 NOON

SALE EVERY
Thursday

Due to the storm, our run was very light last Thursday, and not enough cattle to establish the market, although prices were strong. Cows were definitely higher. We are expecting a good, normal sale this coming Thursday, February 3rd. If you have cattle to sell, call us just bring them in. Following is a partial listing of our sale last week:

STOCKER & FEEDER CATTLE

Reynold Shultz, Lawrence	1 b brkl str	650 @	36.25
Preston Thomas, Council Grove	12 wf hfrs	595 @	35.65
Albert Reith, Linn	1 wf bull	625 @	35.00
Reynold Shultz, Lawrence	1 blk bull	590 @	33.90
Reynold Shultz, Lawrence	1 bwf bull	730 @	32.80
Frank K. Moore, Admire	11 holst str	748 @	32.50

STEER CALVES

V.E. Schoof, Council Grove	4 wf str	362 @	46.25
Roy Reeves, Olsburg	6 blk str	391 @	44.25
V.E. Schoof, Council Grove	16 b brkl	479 @	43.50
Louis & John Hageman, Leondv.	2 bwf str	415 @	43.25
Forrest Moore, Manhattan	5 bwf str	473 @	43.00
P.L. O'Meara, Council Grove	1 wf str	505 @	42.50
Louis & John Hageman, Leondv.	1 blk str	480 @	42.00
Vernon Paine, Admire	2 blk bulls	517 @	40.75
Hoffman Farm, Alta Vista	22 blk str	534 @	40.25
Delmar Bertrand, Clay Center	1 wf bull	495 @	40.00
Vernon Paine, Admire	1 blk bull	535 @	36.00

HEIFER CALVES

Roy Reeves, Olsburg	2 blk hfrs	362 @	38.75
Tom Avery, Manhattan	1 wf hfr	380 @	38.50
P.L. O'Meara, Council Grove	1 b brkl	480 @	38.25
Louis & John Hageman, Leondv.	4 b/bwf	416 @	37.90
Ken Reith, Linn	1 b brkl	420 @	37.50
Delmar Bertrand, Clay Center	3 wf hfrs	450 @	37.50
Ken Reith, Linn	1 wf hfr	315 @	37.25
Forrest Moore, Manhattan	14 bwf hfrs	524 @	36.00
Louis & John Hageman, Leondv.	1 bwf hfr	540 @	35.70

BULLS

Vernon Paine, Admire	1 holst bull	735 @	30.75
Reynold Shultz, Lawrence	1 b brkl	955 @	28.90
P.L. O'Meara, Council Grove	1 wf hrn	1620 @	27.40
Preston Thomas, Council Grove	1 wf hrn	1370 @	26.60
Reynold Shultz, Lawrence	1 blk bull	1205 @	25.20

COWS & CALVES

Clarence Walker, Manhattan	2 bwf cows/clvs	@357.50
----------------------------	-----------------	---------

EARLY CONSIGNMENTS FOR FEBRUARY 3

10 Angus springer cows, pregnancy tested.
10 wf cows, pregnancy tested.
110 Choice black Angus steers and heifers (short yearlings.)
These cattle are long bodied and reputation cattle. In fact,
we have sold this same consignor's cattle through our auc-
tion for the past several years, and the outcome has always
been better than expected.

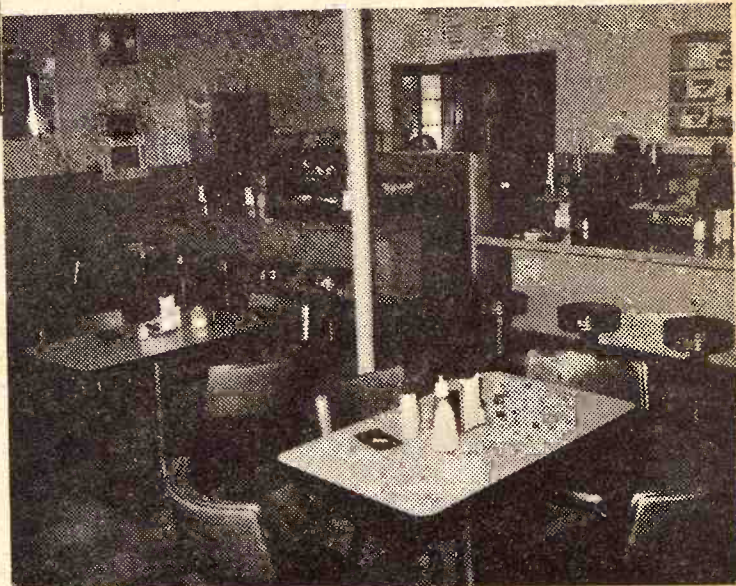
40 black and blkwf yearling steers, 700-725
35 Choice steers 525-550
30 Feeder steers 525-550
51 mixed feeder steers 800-825.
36 mixed feeder steers 825-850
35 mixed yearling steers 700-725
25 mixed feeder heifers 700-725
18 blk & blkwf yearling steers 675-700
41 blk & blkwf yearling steers & heifers 475-500.

Clarence Walker, Manhattan	2 blu rn	
	cows/clvs	@355.00
Clarence Walker, Manhattan	1 wf cow/clf	@350.00
Clarence Walker, Manhattan	4 blk cows/clvs	@350.00

COWS

Edna Mertz, Manhattan	1 wf cow	885 @	26.50
Edna Mertz, Manhattan	1 wf cow	1025 @	26.30
Bob Mertz, Manhattan	1 wf cow	1290 @	25.70
Tom Mertz, Manhattan	1 wf cow	1015 @	25.50
Edna Mertz, Manhattan	1 wf cow	1155 @	25.30
Harold Mertz, Manhattan	1 wf cow	1105 @	24.70
Harold Mertz, Manhattan	1 wf cow	1190 @	24.30
Mertz & Son, Manhattan	1 wf cow	1155 @	24.20
Leon Edmunds, Manhattan	1 holst	1315 @	24.00
Harold Mertz, Manhattan	1 wf cow	1325 @	23.80
C.T. Kimball, Harveyville	1 red cow	865 @	23.70
Reynold Shultz, Lawrence	1 wf cow	765 @	23.70
Edna Mertz, Manhattan	1 wf cow	1105 @	23.60
Edna Mertz, Manhattan	1 wf cow	1380 @	23.50
Harold Mertz, Manhattan	1 wf cow	1160 @	23.20
Reynold Shultz, Lawrence	1 b brkl	935 @	23.10
Harold Mertz, Manhattan	1 wf cow	1200 @	23.10
Mertz & Son, Manhattan	1 wf cow	1005 @	23.00

Reynold Shultz, Lawrence	1 wf cow	905 @	22.80
Jim Picolet, Council Grove	1 wf cow	1175 @	22.75
Harold Mertz, Manhattan	1 wf cow	1020 @	22.70
Reynold Shultz, Lawrence	1 wf cow	900 @	22.60
Ken Ebert, St. George	1 blk cow	860 @	22.50
Ken Ebert, St. George	5 wf/bwf	958 @	22.40
Reynold Shultz, Lawrence	2 wf cows	987 @	22.30
Reynold Shultz, Lawrence	1 wf cow	840 @	22.20
Edna Mertz, Manhattan	1 wf cow	1145 @	22.10
Richard Robbins Est, Pratt	1 wf cow	855 @	22.00
Ken Ebert, St. George	1 wf hrn	895 @	22.00
Reynold Shultz, Lawrence	1 wf cow	1050 @	21.50



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FOR ESTIMATES

W. E. DUGAN . . . Alta Vista, 229-6430	Consignment Reports
JOE RAINE . . . Maple Hill, 663-2226	WIBW Radio 6:30 a.m.
DON WELLS . . . Manhattan, 539-3744	Thursdays
MERVIN SEXTON . Abilene, 263-3449	WIBW-TV 12:15 noon
WALT SUTTER . Junc. City, 238-5685	Wednesdays
BARN PHONE . . . Manhattan, 776-4815	

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At Eskridge Every Wednesday At Alta Vista Every Saturday
Buying hours 8 a.m. - 2 p.m. except Manhattan. For information
call the barn in Manhattan, 776-4815. Or you may call Joe Raine
at Maple Hill 663-2226, or Eskridge yard 449-2347.

Auctioneers: Joe Raine and C. J. Estes

K. C. Firm Buys Turner Ranch From Winrock

One of the nation's outstanding registered Hereford ranches has been purchased by a Kansas City management firm from Winthrop Rockefeller, former governor of Arkansas.

The announcement was made by H. Robert Loughrey, president of the Lacy Management Company, North Kansas City, and Rockefeller. The sale becomes effective March 1.

The property is a 14,000-acre Winrock Farm ranch near Sulphur in south central Oklahoma. At one time it was owned and operated as a purebred Hereford ranch by the late Gov. Roy Turner of Oklahoma. Rockefeller purchased the property

and its herd in 1963, operating it as the Oklahoma division of Winrock Farms.

The Lacy company has broad interests in the cattle industry from its Kansas City base, serving registered and commercial cattlemen as well as other herd owners. It operated more than 20 other registered and commercial Hereford ranches in Oklahoma, Missouri, Kansas and South Dakota.

Included in the sale are more than 2,000 head of registered cattle. Of those, approximately 1,000 are mother cows and the rest are bulls, calves and other young stock. At least four herd bulls on the

Oklahoma ranch are considered to be among the outstanding Hereford sires today.

No purchase price was disclosed. Other industry sources estimated the land alone would be valued at more than \$3 million. An American Hereford Association spokesman in Kansas City described the sale as "the largest private treaty transaction involving registered Hereford cattle in recent times."

T. W. (Bill) Lacy, chairman of the board of the Lacy company, said the ranch would be continued in its present operations and that no change in management is planned. "We are extremely pleased to have added this historic ranch and its outstanding herd to our operation and look forward to building upon the successes of Governor Rockefeller," Lacy said.

Loughrey said the property would be known as the "L-B Land & Cattle Company's Turner ranch," thus retaining a link to the Turner era of the 1930s, when the Hereford herd was formed. L-B Land & Cattle Company is a wholly owned subsidiary of the Lacy Management Company.

Robert D. Child, Morrilton, Ark., general manager of Winrock Farms, said the Rockefeller interests were pleased that the Kansas City firm would be the new owner.

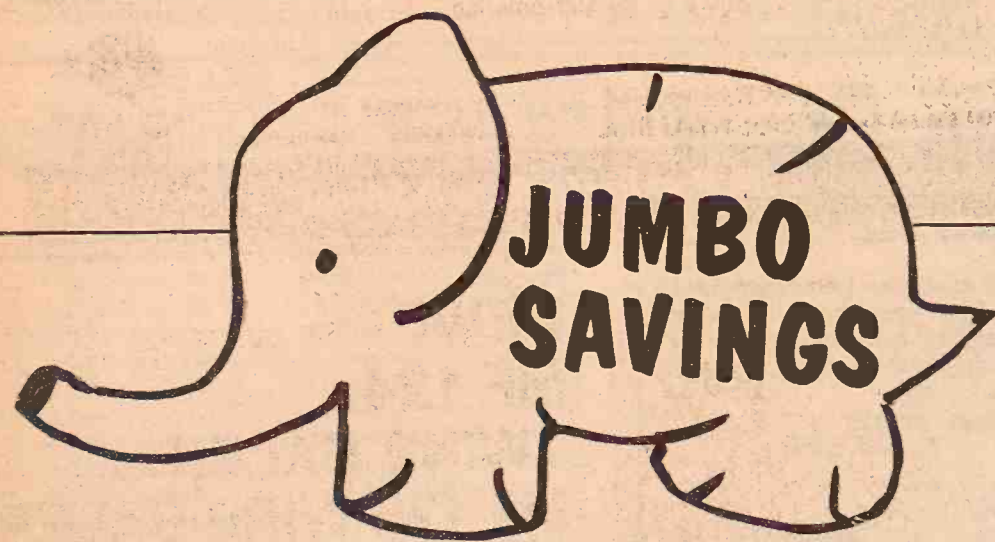
"Had the herd not been sold in its entirety, we would not have completed the transaction," Child added. "Lacy's interest and talent in the cattle industry insures the continuation of the fine tradition of this Hereford herd."

Negotiations leading to today's announcement were said to have begun several months ago. There was no indication as to why the property became available; however, Rockefeller has many other cattle interests, including feedlot operations and a Santa Gertrudis beef cattle herd at his home ranch at Morrilton, Ark.



ON THE DOTTED LINE

Winthrop Rockefeller, former governor of Arkansas, signs the deal with Lacy Management Co., which will buy the land and cattle on the Oklahoma division of his Winrock Farms. Two Lacy officials, Robert Loughrey and Eugene Brinkman, watch. Standing is Robert Child, general manager of Winrock Farms.



Coming This Week White Elephant Sale

THURSDAY, FRIDAY, SATURDAY

FEBRUARY 3, 4, 5

Ladies & Childrens Ready-To-Wear, Fabrics, Sports Wear, Domestic, Cosmetics, Lingerie and many other savings you'll want to take advantage of.

ALL FALL & WINTER MERCHANDISE
REDUCED TO CLEAR

Open Thursday Nights Til' 8:30

Woodward's

DOWNTOWN

MANHATTAN

Under the Turner and Rockefeller ownerships the ranch produced many prize-winning show cattle over the years here at the American Royal Live Stock Show and other similar events. Last year the Oklahoma ranch registered approximately 750 purebred calves, the fourth largest number in the Hereford industry.

The Lacy company was incorporated in 1966 and has raised, purchased and sold thousands of registered and commercial Herefords to hundreds of farm and ranch owners and other investors.

Dr. W. T. Berry, Jr., executive vice-president of the Hereford Association, commented: "The Association is happy that a firm already deeply involved in Hereford business is the new owner of Winrock ranch."

"This herd of cattle is—and has been for nearly 40 years—one of America's most prominent Hereford establishments, steeped in the tradition of Robert Hazlett, one of the founding breeders of Herefords, Governor Turner and Governor Rockefeller, all of whom have made genuine contributions to the Hereford industry."

EMPORIA LIVESTOCK SALES CO.

WHO TO CALL:
OLMA PEAK
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GLENN UNRUH
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VIC PEAK
ph. Emporia 316/342-8411
LEE BRYANT
ph. Emporia 316/342-6557
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Cattle Auctions
at 10 a.m. Each
FRIDAY

BARN PHONE 316/342-2425



Auction SALE

Saturday, Feb. 12

Starts 11 a.m. — Lunch Served

As I am quitting farming, I will sell at public auction located just south of the old Mahaska high school, Mahaska, Kansas.

Farm Machinery

1970 MF 165 diesel tractor with 450 hours
MF 35 8' combine, self-propelled, with pickup att.
MF 14" 4 btm. plow, semi-mtd.
1970 MF No. 12 baler, string tie, like new
MF Whirly-bird mower
1955 Moline ZB tractor, live power takeoff and hyd., with cultivator
Van Brunt 14 hole wheat drill
1969 15' versatile swather with crimper
Dempster 4 row rotary lister with fert. att.
International 4 row Go-Dig, 3 pt.

hookup
4 section harrow on wheels
12' springtooth harrow, 3 pt.
Krause 11' wheel disc
Kelly Ryan hyd. loader with hyd. bucket, heavy duty
Ford blade, heavy duty
Stock rack, extra high metal
2-cycle air compressor
Press drill with 3/4 HP motor
Chest with small vise
CAR & TRUCK
1969 Pontiac 4 door, all power, air cond., 40,000 miles
1948 Ford 6 cyl. truck, with hoist, good 8x10 box, new duals tires, 54,000 miles
Also antiques, household goods and misc.

Jack Parrack, Owner

Clerk: Citizens State Bank, Haddam

Siegel & Jakabosky, Aucts. 1812 G St., Fairbury, Nebr. Phone 729-3651

Auction SALE

Saturday, Feb. 5

Starts 12 Noon — Lunch Served

Due to the death of my husband, I will sell at public auction at my farm located 1 1/2 miles south of Manhattan Viaduct on K177, then east 4 miles on County Hwy. 911.

Machinery

1957 Chevy 1/2 ton pickup
1947 Farmall H tractor
Farmall C tractor
IHC 2 row cultivator for an H tractor
IHC 2 row lister disk moldboard, with insecticide attachment
HC No. 211 rotary cutter, nearly new
IHC manure spreader, on rubber
IHC 9' wheel disk
IHC 2x14 slat moldboard tractor plow on rubber
John Deere No. 5 7' tractor mower
John Deere 3 section springtooth harrow
Letz No. 220 burr grinder, PTO
4 wheel trailer with a Haul-mor bed
4 wheel trailer with flatbed and grain sides
4 wheel trailer with flatbed
2 wheel trailer with metal bed
IHC tandem disk
IHC 2 row curler
Two 500 bu. steel bins
Brooder house

Air compressor & tank; sump pump; 200 lb. baled hay scales; wire, posts & lumber.
Drop leaf table; long narrow table; platform rocker; divan; upholstered chair.

CONSIGNEE BY RAY KELLOGG

Lawn sweeper nearly new; 110' of 1 1/4" plastic pipe; Penncraft speed grinder & polisher, new; mallet heavy duty electric hand saw; Columbia 8 track deck and tapes.
VM portable recorder & player with rechargeable batteries & line cord.
Tilt-a-Matic camera flash attachment, new; Kodak duo-flex camera with flash and case; Hallicrafters 4 band radio.
Toro mower, power handle, self-propelled; ironing board & iron; window fan 3 speed.
Argus 8 movie camera with flash & case, excellent condition.
Wright reciprocating gasoline saw; 220 volt electric heater; 110 volt electric heater; Cyclone seeder, used once; pipe vise; new wire stretcher; other miscellaneous items too numerous to mention.
Hudson 5 gal. back-pak sprayer, new; 4 fluorescent lights, 24" each, 20 watt; 1/4 HP electric motor, 110 volt; small tools and other articles too numerous to mention.

HOUSEHOLD GOODS AND MISCELLANEOUS
3 rolls of cribbing; wheelbarrow; IHC electric cream separator; stock saddle and bridle; pump jack; metal stock rack for 1/2 ton Chevy pickup

Not Responsible For Any Accidents

Mrs. Christine Barr, Owner

Auctioneers, Welter & Applegate

Terms — Cash

Harold Carlson, Clerk

Major Changes In Planting Intentions

Farmers' January 1 planting intentions for 1972 spring planted crops in Kansas indicated a moderate decrease in sorghum acreage, sharp drops in oat and barley acreages, but small increases in corn and soybean plantings, according to the Kansas Crop and Livestock Reporting Service. Intended sorghum plantings were 1 million acres, down 6 percent from 1971. Corn acreage was expected to be 17 million acres, a 2 percent increase from last year, and prospective soybean acreage was .9 million acres, an increase of 3 percent. Expected oat acreage was down 28 percent and barley acreage 43 percent below 1971 plantings.

Total prospective planted acreage for these 5 major crops (sorghum, corn, barley, oats and soybeans) was 7.8 million acres, 5 percent below a year earlier. The expected decrease in spring plantings is more than offset by the 5 percent gain in wheat plantings last fall.

If these early season planting intentions for 1972 are realized, the acreage of feed grains — sorghums, corn, barley and oats — in Kansas will total 6,885,000 acres, 6 percent below 1971, but still the second largest plantings in 9 years.

Prospective sorghum plantings for all purposes were 4,850,000 acres, 6 percent below a year ago, but the second largest since 1963. Sorghum acreage declines were indicated for all districts of the State.

The expected plantings of 1,700,000 acres of corn, if realized, would be up 2 percent from 1971 and the largest in 9 years. Expected increases in acreage in west central, southwest and southeast Kansas more than offset moderate declines in the northwest and north central districts.

Intended soybean plantings were 910,000 acres, 3 percent above last year and the fifth largest of record.

Expected increases in the northeast, east central and central areas overshadowed some decline in the important southeast district.

Expected oat seedings of 210,000 acres were 28 per cent below 1971 plantings and less than one-half of those a decade earlier.

The State's prospective barley seeded acreage, including that sown last fall, was 125,000 acres, down 43 per cent from last year and the third smallest plantings in 20 years.

United States
The Nation's January 1 intentions for seeding major spring planted

Grass & Grain
February 1, 1972

15

crops indicated an acreage increase for soybeans, but acreage declines for corn, sorghums, oats, barley and spring wheat.

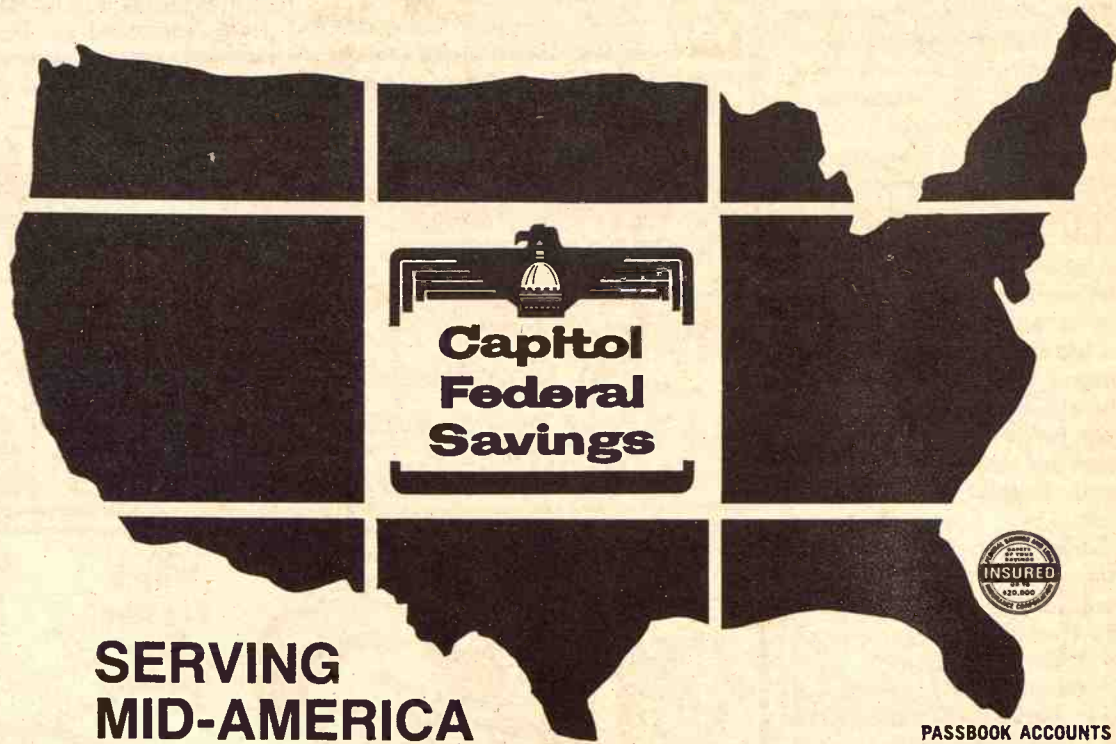
Expected acreage of 4 feed grains was 5 percent smaller than a year earlier, including a 7 percent decrease in sorghums; 4 percent drop each for corn and oats, and 9 percent reduction in barley.

Intended soybean plantings were 4 percent greater than a year earlier. Expected spring wheat plantings were 7 percent smaller than 1971.

PROSPECTIVE PLANTINGS FOR 1972
PLANTED ACRES

Crops	Acreage Planted			
	1970 (000)	1971 (000)	Prospective 1972 (000)	1972 as % of 1971 (percent)
KANSAS				
Sorghums, all	4,391	5,180	4,850	94
Corn, all	1,689	1,660	1,700	102
Oats	290	290	210	72
Barley	220	220	125	57
Soybeans	1,074	880	910	103
Winter Wheat 1/	9,690	9,593	2/ 10,100	105
35 MAJOR STATES				
Sorghums, all	17,268	21,272	19,773	93
Corn, all	65,855	72,884	70,032	96
All Spring Wheat	11,073	15,877	14,771	93
Durum	2,091	2,826	2,743	97
Other Spring	8,982	13,051	12,028	92
Oats	24,132	21,688	20,753	96
Barley	10,045	10,683	9,703	91
Soybeans	42,540	42,756	44,349	104
Winter Wheat 1/	37,982	38,302	2/ 41,591	109

1/ Planted previous fall.
2/ As published December 1971.



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265,000 wise savers have chosen Capitol Federal—Kansas' largest financial institution—to safeguard their savings and to make them grow at the highest insured rates allowed by law. Capitol Federal is over 560 Million Dollars Strong—now with nine offices for your convenience and is the largest savings and loan per capita in the United States. So when you think of savings—think of Capitol Federal—the 'Capitol of Savings'. Save by mail, postage paid both ways. Yes, Capitol Federal is doing a lot for Mid-America—We want to do more.

Topeka 2100 Fairlawn Road
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LAWRENCE MANHATTAN

"The Most Trusted Name In Savings"

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5%

COMPOUNDED DAILY
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No Minimums

5 1/4%

COMPOUNDED DAILY
Interest Paid On Balance
At End of Quarter

CERTIFICATES
6%

2-5 YEAR—\$5,000 MIN.
3 1/4%—1-5 Year
\$1,000 Minimum

WE BUY FAT HOGS

Mondays thru Fridays 9 a.m. - 3 p.m.
AT UNION PACIFIC STOCKYARDS
MARYSVILLE, KANSAS
Clougherty Packing Co.

NO COMMISSION NO SHRINKAGE
We may not have the best hog market every day, but we may have the best market the day you wish to sell your hogs.

BONDED FOR YOUR PROTECTION
MARK WILKIE
Resident Buyer Phone 562-2050

NEW! MF 124 TWINE BALER... MF 126 WIRE BALER

Increased capacity

These eager eaters from Massey-Ferguson let you bale in a big way. Big 293 sq. in. throat opening is the biggest in the industry. Increased flywheel and shearbolt capacity and heavier clutch keeps you going faster, longer.

Suretie Knotter

New Suretie Knotter on MF 124 has fewer moving parts for increased reliability. You get tighter bales tied with stronger knots.

Superior Infeed

You'll appreciate the unexcelled tractor seat vision and positive crossfeed of the MF 124/126 baler. And the quick-detach windcover gives you easy access to the crossfeed and plunger knife.

Superior Plunger and Chamber

Exclusive 3-point roller plunger support is the most stable plunger arrangement in the industry... gives you precise knife alignment. And Massey-Ferguson's tension density control gives you firm, solid, better-looking bales.

Before you buy your next baler, see the new MF 124/126 balers at your nearest Massey-Ferguson dealership. You'll be glad you did at baling time.



SEE AT THE FOLLOWING MASSEY-FERGUSON DEALERS:

PROVANCE FARM SUPPLY
CIRCLE T IMPL. CO.
PFISTER-RHODES IMPL. CO.
MIDWAY IMPLEMENT CO.
KUHLMAN MOTOR
GILLEY'S IMPLEMENT
SALINA FARM SUPPLY
EBERWEIN & SON GARAGE

Abilene
Clay Center
Jamestown
Kensington
Linn
Minneapolis
Salina
Alma

SHOCKLEY IMPLEMENT
DANNENBERG IMPLEMENT
LAMPHEAR GARAGE & IMPL.
BRAUCHI BROTHERS
TANKING EQUIPMENT
WINIFRED IMPLEMENT
BROWN MOTOR

Hiawatha
Holton
McLouth
Marysville
Seneca
Winifred
White City

No Farm Trade Without Changes In Supports?

Negotiations to tear down agricultural trade barriers will fail unless farm price-support systems of major nations, including the United States, are changed, President Nixon's Council of Economic Advisers said.

In its report accompanying Nixon's annual economic message to Congress, the council said the price-support techniques "now used in most industrial countries, including the United States, are major impediments to the development of freer trade in agriculture."

Agriculture trade is now an important item on the negotiating agenda, the council said, adding that world trade in farm products continues to be held back by a "variety of import restrictions."

"There is agreement that freer trade in agricultural products can occur only if the basic problem of agricultural adjustment and the techniques for providing assistance to farmers are dealt with in an international context," the report said.

The council agreed with Nixon's Commission on International Trade and Investment Policy that the time is ripe for trade talks on farm price supports of major nations.

The council, composed of Chairman Herb Stein and Ezra Solomon, said four guidelines should be followed:

o "Discussions over agricultural trade policies will be unproductive until domestic techniques of support are modified."

o New policies will be needed to help low-income workers find "more productive and higher income pursuits."

o Importing countries must participate with exporting countries in facilitating adjustment if an improvement in the international use of resources is to be obtained."

o Each country should be free to give income assistance to agricultural workers, but this aid "should minimize interference with production, consumption and trade."

Trade talks in recent weeks have focused on agricultural policies, particularly those of the European Common Market.

The council said the price-support systems in the United States have been substantially modified in

recent years, including substitution of direct payments for high price supports on major grains and cotton, traditional export commodities.

"Despite these reforms a number of commodities continue to receive support through the price mechanism and pose problems for a liberal trade policy," the council said.

"Price supports for milk, for example, have been increased over 50 per cent in the last six years," the council said. "Partly for this reason and partly because of distortions in world markets caused by similar programs abroad, most dairy imports are now subject to quotas."

"Also, like most developed

countries, the United States maintains a sugar program that encourages domestic production through high internal prices. Quotas limit imports and thereby support internal prices."

Abilene Gets Massey Dealer

ABILENE — For the first time in several years, Abilene will have a full-service Massey-Ferguson dealership.

Dalton Provance and his son Harold have formed the Provance

Farm Supply representing M-F as agricultural and recreation dealer.

Ordered for construction south of town on Hwy K15 is a new steel building to house the agency. The Provances have operated a repair

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Grass & Grain

February 1, 1972

service for farm machinery, and cars for several years.

The Early Bird Gets The Worm



Visit our farm now and select your herd bull for the coming spring. Come early while the selection is great. All bulls guaranteed breeders and free from disease. A small amount down will hold your bull until spring. Also Charolais heifers for sale (pure & percentage)

CHAROLAIS



Vernon Minge
SILVER ACRES
Bremen, Kansas
Odell, Nebr. 767-3737

GEHRKE HOG MARKET

Delphos, Kansas

Buying Hogs Direct
MONDAY THRU WEDN.
AND SATURDAY

BONDED FOR YOUR PROTECTION

No Commission — No Shrinkage

8 Miles South Of US 24 & 81 Junction,
Then 2 1/2 Miles West — Phone 913-523-4581

MARVIN GEHRKE DELPHOS, KS.



Free
Coffee



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For Our
New
Catalog

"Payless Pete"

Brick Demonstration
Feb. 5, All Day

FREE COFFEE AND COOKIES

Z[®]-BRICK PRODUCTS



RED BRICK

8' Coverage Per Carton
— Starts as Low as
\$5.75

ARTIFICIAL BRICK

Looks real but eliminates the weight and difficult application of brick. Absolutely Fireproof. So easy to apply. Anyone can do it for residential or commercial construction.

PER CARTON
Many Other Styles &
Shapes of Brick &
Field Stone—
Adhesive \$7.69 Per Gal.

LIONITE

Ideal For:

- Baths
- Kitchens
- Showers
- Milk Parlors

Resists scuffs and scratches. Grime and grease wipe right off. Gold Fleck only.

4'x8' PC. **\$5.99**

MONARCH "FLARE" MEDICINE CABINET



\$10.49

24"x19 1/2"

KITCHEN SINKS



Self Rimmed
20 Ga. No. 302
Nickel Plate... **\$23.85**

KITCHEN KOMPACT CABINETS



84" Base o 2 Wall Units

\$99.95

Similar To Illustration
Preformed Top with Unit
Only — **\$19.95**
With End Caps.

SHATTER-PROOF-STARLIGHT TUB ENCLOSURES



• Shatter-Proof
2 slide doors
• Towel Bars
On Doors
\$26.95



TOILET SEATS

• White or Colors
• Complete with fitting
\$3.59
PEARLTONE—CLASSIC
BEIGE - GREEN - BLUE YELLOW \$6.95
BLACK - \$7.95

Trucks help pave their own way every day...

Right. Because Kansas truckers pay taxes on every mile they travel. Last year alone, Kansas motor carriers paid some 90 million dollars in State and Federal highway users taxes. Taxes that are used exclusively to finance construction of new roads and maintain present ones.

It's a good thing, really, because trucks depend on highways... and people depend on trucks.



KANSAS
MOTOR CARRIERS
ASSOCIATION

2900 S. TOPEKA • TOPEKA, KANSAS

REDIMIX
CEMENT
SANDMIX
MASONRY MIX

75 Lb. Bag
\$1.59

HOURS

8:00-5:00
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JUNCTION
75 By Pass
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SUPER MART

Payless Cashways
INC.

Phone 913-232-7248

FREE PARKING

TOPEKA
KANSAS

Zonlite Insulation

\$1.36

3" Covers
12 Sq. Ft.

PAYLESS CASHWAYS LUMBER STORE

February 1, 1972

Grass & Grain

Seedgrowers

Honor Emporia's Cleve Cook

A prominent Lyon county farmer and businessman has been named the 1971 "premier seed grower" in Kansas by the Kansas Crop Improvement Association (KCIA).

Cleve Cook of Emporia was presented the Premier Seed Grower Award at the annual meeting of KCIA here. The award is sponsored annually by the Kansas City Chamber of Commerce.

Cook, who farms 668 acres of land, also owns Cleve Cook Grain, Feed, Seed and Fertilizer, Inc., of Emporia.

All but 50 acres of his farm are cultivated. In addition to wheat, he grows corn, alfalfa and soybeans.

Obviously a firm believer in crop improvement programs, Cook began growing certified seed in 1955. In recent years he has been selling 4,000 bushels of Parker variety wheat and 2,000 bushels of Clark 63 variety soybeans per year. He estimates that during the last 10 years he has sold 30,000 bushels of certified seed and 8,000 bushels of uncertified seed.

He maintains modern seed cleaning, handling, and grading machinery, including all metal air

BEATRICE

77

LIVESTOCK SALES

2 miles north of Beatrice, Nebr.

Monday

CATTLE 11:30 a.m.

Wednesday

HOGS 11:00 a.m.

Feeder pigs, Male Hogs & bred gilts sell 2:30 p.m.

BARN PHONE 402-223-3571

We had a large run of cattle last week. Baby calves were some lower due to the extreme cold \$25.00 to \$35.00 with 7 Mix bulls at \$127.50, 1 Blk bull at \$113.00, 1 WF hfr at \$114.00, 2 BWF bulls at \$88. Canner & cutter cows 18.00 to 22.00 with commercial & utility cows 22.00 to a top of 24.60. 1 Hol hfr at \$265.00, 1 WF cow at \$247.50, 1 Blk cow and calf at \$297.50. Bulls 26.50 to 28.80 with 1 WF bull at \$274.00. Some sales include:

14 Hol str wt 657 at 32.00

15 Mix hfr wt 578 at 34.50

23 WF hfr wt 378 at 39.30

14 Blk hfr wt 506 at 36.35

12 Mix str wt 796 at 37.40

10 WF elvs wt 325 at 45.90

10 BWF str wt 453 at 45.20

20 Mix hfr wt 383 at 38.60

2 Hol cows wt 1382 at 24.60

1 Rn cow wt 1435 at 23.50

3 Gur cows wt 1128 at 22.90

3 Hol cows wt 1335 at 23.60

3 Hol cows wt 1178 at 23.90

7 Hol cows wt 1501 at 24.30

3 Hol cows wt 1242 at 24.00

1 Sw cow wt 1435 at 24.40

1 Blk bull wt 1460 at 26.50

1 WF bull wt 1645 at 28.40

1 Hol bull wt 1970 at 28.80

1 WF bull wt 1445 at 28.10

11 Mix bulls wt 486 at 41.00

16 Mix hfr wt 391 at 38.10

13 WF str wt 396 at 43.10

HOGS

We had a nice run of hogs last Wednesday with 200 to 240 lb. butchers at 27.50 to 28.45 240 to 260 lbs. 26.50 to 27.50; 260 lbs. & over 25.00 to 26.50. Light sows 23.00 to 24.00 with heavier weights at 22.00 to 23.00. Light boars 18.00 to 21.00 with heavy boars at 21.00 to 22.00.

Some feeder pig sales:

12 Mix pigs at \$18.75

21 Mix pigs at 15.50

9 Mix pigs at 20.00

14 Mix pigs at 16.25

41 Mix pigs at 26.00

8 Mix pigs at 22.75

Feeder pigs, male hogs and bred gilts sell around 2:30

CLARENCE TEGTMEIER

Burchard - 865-4521

DELMER JURGENS

Wymore - 645-3493

JR. THIMM

Beatrice - 228-0757

TOILET SEATS

• White or Colors

• Complete with Rings

\$3.59

LTONE - CLASSIC

• BLUE YELLOW \$4.95

Zonlite

Insulation

\$1.36

3" Covers

12 Sq. Ft.

drying storage equipment.

Cook's farm is free of noxious weeds, except for a flooded area where Johnson grass moved in. He controls weeds in this area by spraying and doesn't plant certified seed there.

For seed production, Cook says herbicides are an important part of his management program. He plants registered or foundation seed every three years.

The seed grower has long been active in Emporia civic affairs and

is a member of the Kansas Livestock Association.

Officers of KCIA are Lester Ewy of Partridge, president; John Neuschwander of Tribune, vice president; and Bob Bratcher of Manhattan, secretary-treasurer.

Grass & Grain

17

February 1, 1972

SALE!

INTERNATIONAL CHIROPRACTORS APPROVED



King Koil

SPINAL-GUARD®

mattress and foundation

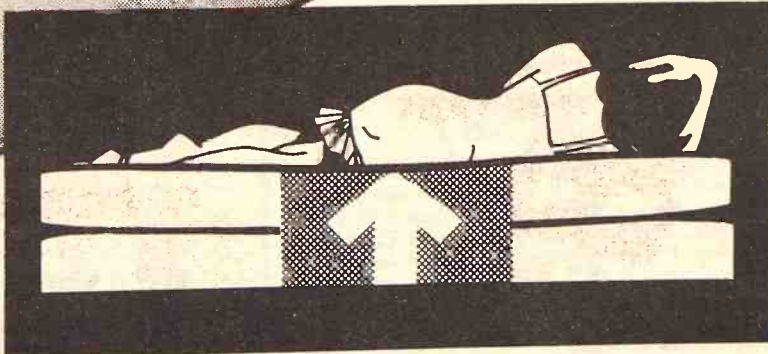
FROM **\$59⁹⁵*** EACH
PIECE
TWIN
SIZE

FULL EACH PIECE	QUEEN SET	KING SET
\$69⁹⁵*	\$189⁹⁵*	\$279⁹⁵*

*Manufacturer's suggested retail sale price.

You're just in time for our limited time offer on King Koil's Spinal-Guard sleep sets! Spinal-Guard was designed by King Koil with the help of the International Chiropractors Association and is endorsed by them. Spinal-Guard employs King Koil's Natural Sleep concept which means the critical center area is specially built and reinforced to help provide a firm, level, natural sleeping posture... just the thing to help provide relief from morning backache caused by a too-soft mattress.

Spinal-Guard also features dura-fresh cover, Flex-edge border supports, and exclusive King Foam Foundation



Spinal-Guard is the sleep set chiropractors helped King Koil design so you can sleep the way nature wanted you to sleep, firm and level!



AS SEEN ON NATIONAL TV GAME SHOWS

King Koil Posture Bond®

the sleep set with "Best of Both" independent coil action for comfort and honeycomb coil pattern for better over-all firm body support **\$99.95** EACH PIECE

Free
Delivery

SEDLACEK'S

Hanover

Phone ED 7-2345

Kansas

Open Wednesday and
Saturday Nights
Till 9:00 P.M.

Record Stores Of Feed Grains

On January 1 this year quantities of corn, sorghum grain and rye stored in Kansas were exceptionally large, but holdings of wheat, other small grains and soybeans were moderate in size, according to the Kansas Crop and Livestock Reporting Service.

Combines stocks of 4 major feed grains were 26 percent greater than at the beginning of 1971.

Stocks of wheat and soybeans were moderately below a year earlier.

Wheat stored in Kansas on

January 1 totaled 319,686,000 bushels, 8 percent less than a year ago and compares with a range from 177 million to 635 million bushels during the 1960 decade.

Off-farm stocks of 267 million bushels were 8 percent below a year earlier and farm stocks of 53 million bushels were down 6 percent. Holdings of rye totaled 1,343,000 bushels, largest in 29 years of record.

Stocks of 4 major feed grains (sorghum grain, corn, oats and barley) in Kansas totaled 297,184,000 bushels, 26 percent above a year earlier and highest in records dating back through 1948.

Sorghum grain stocks in all

positions totaled 186 million bushels, 41 percent above a year earlier and second largest of record.

Both off-farm and on-farm stocks were substantially above a year earlier.

Corn stocks totaled 100 million bushels, 10 percent above January 1, 1971 holdings and largest in records dating back 3 decades.

Oat and barley stocks were 7 million and 4 million bushels, respectively, representing decreases of 13 percent and 21 percent from a year earlier.

Soybean holdings totaled 17 million bushels, 12 percent below 1971, but the fourth largest of record. Hay stocks on farms at the beginning of 1972 totaled 3,468,000 tons, 19 percent above a year ago, but moderately below the record of 4,197,000 established in 1966.

United States

The Nation's stocks of wheat on January 1, 1972 were 10 percent above a year earlier and the largest for January 1 since 1964.

Stocks of the 4 feed grains (sorghum grain, corn, oats and barley) totaled 174 million tons on January 1, 1972, 20 percent more than a year earlier.

Corn and sorghum grain led the increase, but barley and oats were also higher. Soybean stocks were 6 percent below a year earlier and the smallest for January 1 since 1968.

Stocks of hay on U.S. farms on January 1 were highest of record.

K.C. COMMISSION MAN, FRED THIES DIES

A man long associated with the livestock commission business in Kansas City died last week. He was Fred W. Thies, 89, who worked in the livestock field in Kansas City for 72 years. He retired in 1965 from H. Thies & Sons Livestock Commission Co., where he was a senior partner.

CITE SOIL EFFORTS IN POTTAWATOMIE CO.

WESTMORELAND — Winners of conservation awards from the Pottawatomie Co. Soil District's annual meeting were Clinton Maggett, Westmoreland; David Kurtz, Blaine; Frank Howard, St. George; and Raymond Falk, Onaga.

Grass & Grain

February 1, 1972

HORSE SALE

SATURDAY NIGHT
FEBRUARY 5

STARTS 7:00 P.M.
At Wilson Sale Barn

SALINA, KANS.

Get your horses in early. They will sell as unloaded at our dock. We will have buyers for all kinds of horses.

Commission 5% — Minimum \$3.50
For More Information Contact

Bernard Ireton — 823-9306 — Salina
Al Soukup — 658-2935 — Wilson

— Or The Auctioneers
Roger A. Johnson & Son



Auction SALE

Saturday, Feb. 1

1:00 p.m.

At the school site located south of Highway 24 at the corner of 2nd and Anderson Street in the city of BELVUE, KS.

School Buildings and Surplus School Equipment

4 ACRES — 2 BUILDINGS

All of Block 9 of the original townsite (approximately 4 acres) with the following improvements:

CLASSROOM BUILDING

Three floors, brick construction, 40 ft. x 60 ft.

GYMNASIUM

Metal Butler-type and brick construction 60 ft. x 104 ft., excellent condition. Would make fine warehouse.

Property will be offered as individual units and then offered as a single unit. Whichever price is the greatest is the way it will be sold.

TERMS — 25 percent down on day of sale, 65 percent paid in 30 days, and balance on approval of abstract. Possession given 30 days after sale. Statements made day of sale will take precedence over printed statements.

Surplus Material

40 or more chair desks, old
5 oak teachers desks
26 oak chairs
4 oak arm type chairs
6 wood tables various sizes
14 pictures with frames
3 wood storage cabinets
Gas 4-burner cook stove
3 soda-acid fire extinguishers
Metal cot; hospital bed

8 enclosed type flood lights, good
24 floodlights, football field type
400' of 36" wide 1" mesh chicken wire
3 large storage trunks
46 windows 38x40 inches
40 venetian blinds 38"
Heavy duty fireproof safe with combination lock, on rollers 30"x30"x24"
Other miscellaneous items

Unified School District No. 320

Auctioneers — Welter & Applegate

Auction SALE

Saturday, February 12

STARTS 10:00 A.M. — LUNCH SERVED

Having decided to quit farming, we will sell the following items located 2 1/4 miles west of Soldier, Kansas or 4 miles east of Havensville, Kansas, 1 mile north and 1/4 east on all-gravel road.

FARM MACHINERY & EQUIPMENT

1967 656 International Diesel, 2070 hrs., with front end and wheel weights; also a wide front end.
3 Pt. 4-16 Oliver High Clearance Plow
3 Pt. 2-16 John Deere Plow
A-W John Deere 12-6 Disc
IHC 45T Baler, reconditioned
IHC Rake on rubber
IHC Fast Hitch Balanced Head Mower
455 IHC 4-row Cultivator
IHC 12-8 Grain Drill on rubber; fertilizer and grass seeder.
1948 M with Chevy engine and loader
1952 Ford 8N 3 speed, over and under
3 Pt. Ford PHO Rake
AC Round Baler, reconditioned
Myers Hay Loader
Massey Harris No. 27 Combine, Hy-D-Lift and Corn head
1971 8-row Wheel Sprayer
Shop Built 2-Wheel Trailer, Airplane tires, 20 ply
2 Pt. Sprayer 32 Ft. Elevator
1970 BMB Twin Fury Cutter, 12 ft.
4 Section 3 Pt. Ferg Foldup Harrow
3 Pt. Cat 1 Carrier 3 Pt. Cat 2 Carrier
1955 Chevy Powered Hot Rod
2 Ton Chevy, 13 ft. steel bed and hoist
1950 Chevy 2 Ton, 2-5 speed, 16 ft. new grain sides and stock rack
10 Ft. Steel Pickup Stock Rack
28 Ft. Cattle Hay Rack, steel
32 Ft. Cattle Hay Rack, steel
30 Bu. Double Calf Feeder

MISCELLANEOUS ITEMS

200 Hedge Posts; Lumber; 2 Grain Augers; Comfort Cover for M Tractor; Shop Built Cab for 656 Tractor; 2 Hydraulic Cylinders; Ton Chain Hoist; Portable Air Compressor; Tires; Ten Bushel of old Telephone Insulators; 16-9x34 Duals used one year; 50,000 BTU Space Heater; 13x28 Duals for combine; 5 Gal. Gas Cans; Craftsman 180 Amp. Welder; Old Iron; Junk No. 27 Combine; 15 Old Cars and Motors

Clerk: Farmers State Bank, Circleville, Kansas

Not Responsible for Accidents

Mr. and Mrs. Jim McDonald, owners

Auctioneers: Marvin Cottrell, Onaga, Kansas
Everett Hoobler, St. Marys, Kan.

Real Estate Salesman: Armon Bosse Real Estate
Onaga, Kansas

POSTPONED SALE FROM JAN. 28 — NEW DATE

Friday, Feb. 4

Auction SALE

Starts 10:30 a.m. — Lunch Served
Having sold our farm & quitting farming we will sell at public auction our farm equipment, household goods, miscellaneous items on the farm located west and south of Clay Center, Kas. on south of Schweitzer Station on blacktop road.

Farm Equipment

1952 Ferguson TO-30 tractor, fully equipped, new rubber, good
Ferguson 2 row cultivator, 3 pt., good
Ferguson 2x14 plow, 3 pt., good
Dearborn 7 ft. tandem disc, 3 pt., good shape
Dempsie 2 row lister, rubber press, rotary moldboards, 3 pt., good
JD No. 820 2 row weeder
Viking 40' hay or grain elevator, on rubber, hopper, spout, PTO, good shape
Two 4 wheel trailers with boxes
Buzz saw frame, old fanning mill
Old 2 wheel trailer
2 piles of junk iron

HOUSEHOLDS GOODS AND ANTIQUES

Frigidaire 30" electric range
Coronado 30" electric range
good; Frigidaire 11' refrigerator
Maytag washing machine good
metal utility table; chrome kitchen table & chairs; treadle type sewing machine; double tubs; kerosene range; kitchen cupboard.
Round oak dining table; several good dining chairs; antique center tables; buffet; studio divan with matching chair; stand tables; Zenith TV, needs some repair.
Fans; old radio; electric sweeper; thermos jugs; mirrors; 3/4 metal bed complete; metal bed complete; 2 dressers; combination china closet & desk; antique with mirror; phonograph cabinet; antique victrola; antique trunk; 500 chick size incubator; antique large wardrobe; wicker flower stand; some jars and jugs; fruit jars.
Sad iron; kerosene lamp; iron skillet; cut glass; depression glass; punch bowl set; pressed glass churn.
Mixer; bowls; plates; bedding; linens; table cloths; pots, pans; dishes all kinds some fancy & antique; other misc. small collectors items not listed.
All farm equipment and household goods will be sold by noon, Feb. 4, 1972. Terms, cash day of sale.

POSTS, WIRE, LUMBER HAND TOOLS & MISC.

Hedge post; new barb wire; 2 50-gal. barrels; wheelbarrow; old harness; buggy shafts; old drill seeder; drive belts; log chains; nail kegs; used lumber; gas cans; diggers.
Saws; hammers; step ladders; grindstone; ladders; rope; walking plow; 19x450 tires; hand tools & misc. small items used on the farm.
1968 Mark 8 riding lawn mower, 8 HP with mower, good; power lawn mower.

Mr. & Mrs. Louie Naumann

Aucts: Foster Kretz Auction Service,
Clay Center, Ph. Morganville WA 6-4422

Clerk: Union Bank,
Bank, Clay Center

FARMERS OUTLOOK

L.H. Simerl

Some Bulls, Bears in Market Place

Corn prices have been swinging between bearish and bullish forces. The major bearish factor is the huge surplus of corn from the 1971 crop. On the bullish side, there is the possibility that Congress may raise the price-support level.

The large supply of corn was affirmed by the recent USDA Annual Summary of Crop Production. It listed the corn crop at 440 million bushels, a few rubbings less than the estimate made in November but 780 million bushels more than the previous record crop harvested in 1967. The USDA estimates prospective needs for all purposes at approximately 4,800 million bushels, some 350 million more than the amount used last year and 100 million more than the record recorded two years ago.

Subtracting the expected needs from the 1971 crop leaves about 740 million bushels to be placed under contract—then delivered to the CCC or sealed. By January 1, farmers had secured 586 million bushels under contract. Recent market prices have been above the loan rate, however, slowing the movement into loan; some corn that was under loan has been redeemed and sold.

Exports have gone by spurts because of the dock strikes. From October through December, exports totaled about 161 million bushels—14 million more than a year before. At home, farmers are feeding 8 percent more cattle and are raising a few more broilers, but the number of hogs being fed is down 8 to 10 percent.

Soybean Supply Short, Oil Down
Although the soybean supply continues to be short, the demand in the U.S. has been weakened because of increasing supplies of competing products on the world market. In its Annual Summary Report, the USDA listed the soybean crop at 1,169 million bushels—31 million less than the estimate made in November. The supply on hand appears to be barely enough to keep the milk and export lines running until the 1972 crop becomes available. On the other hand, the price of soybean oil has dropped from around 14.5 cents a pound last summer to 10.6 cents, taking about 10 cents off the value of a bushel of soybeans.

Little On Feed Up 8 Percent
The USDA recently reported that the number of cattle on feed January was 13.8 million—8 percent more than last year. Farmers and feedlot operators reported that they intended to market 6.7 million cattle during the January-March quarter—7 percent more than a year ago. The number of steers weighing over 1,100 pounds plus heifers over 900 was 906,000—the same as a year before. (Heifers are grouped with steers weighing 200 pounds more because most heifers are sold when they weigh about 200 pounds less than steers.)

Steers weighing 900 to 1,100 pounds operators reported that they intended to market 6.7 million cattle during the January-March quarter—7 percent more than a year ago.

Unimproved 80 Acres located 2 miles west of Riley, Kansas on Highway 77. Legal description — 1/4 of the NW 1/4 of Section 3, Twp. 9 Range 9 in Riley, County, Kas. Approximately 20 acres meadow, balance tillable land. Excellent location for building. Terms — 10 percent down day of sale, balance due when merchantable title is furnished. Would consider contract. For more information contact Harold Holmes at the Riley State Bank, Riley, Kansas, or Ralph VanSickle Realty, Emporia, Kansas.

REAL ESTATE Auction SALE
Saturday, Feb. 12
Starts 2:00 p.m.

Loren Wagaman
Conservator For The Heirs Of The Late George Hageman
Auction to be conducted on the site by Ralph VanSickle, auctioneer & Realtor, 722 W. 6th, Emporia, Kansas. Phone 316-342-431 or 342-4087.

Clerk: Union Bank, Clay Center, Kan.

plus heifers 200 pounds lighter numbered 3,784,000—14 percent more than a year before. Steers 700 to 900 pounds plus heifers 200 pounds lighter totaled 4,111,000—up 2 percent. And the number of steers at 500 to 700 pounds plus heifers under 500 pounds was 3,179,000—up 13 percent.

Last year, the price of Choice steers fluctuated around \$31 and \$32 from February through June. The market supply of cattle will be a

Grass & Grain

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little larger this year, probably up 5 to 8 percent; but consumer demand for beef will be stronger because of the smaller supply of pork, increased employment, and higher wage rates. Pork output will be down 8 to 10 percent; consumer buying power, up 6 to 8 percent.

MANHATTAN FFA BEST DISTRICT POULTRY JUDGES

A Manhattan team took four of the top five places in winning the championship at a District FFA poultry judging contest. Manhattan's top men were winner Darrell Parks, Dan Brooks, Ron Wilson and Randy Jensen. Steve Whitehair of Abilene finished 2nd. Abilene and Morrowville finished behind Manhattan in the team standings.



30,000 UNITS VITAMIN A PER POUND

Protein, vitamins, minerals and salt, all in one block.

37% BEEF-ADE BLOCK

(For Ruminants Only)

Guaranteed Analysis

Crude Protein	not less than	37.00%
(This includes not more than 16.4% equivalent protein from non-protein nitrogen)		
Crude Fat	not less than	0.50%
Crude Fiber	not more than	6.00%
Calcium (Ca)	not less than	5.00%
Calcium (Ca)	not more than	6.00%
Phosphorus (P)	not less than	1.00%
Iodine (I)	not less than	0.001%
Salt (NaCl)	not less than	14.00%
Salt (NaCl)	not more than	16.80%
Vitamin A	not less than	30,000 USP Units per lb.
Vitamin D ₂	not less than	7,500 USP Units per lb.

See Your Key Dealer Or Phone 913-632-2141

DISTRIBUTED BY

KEY MILLING CO. CLAY CENTER, KANSAS

SALE EVERY TUESDAY & WEDNESDAY AT HERINGTON

Herington Livestock Auction Co., Inc.

BONDED
Excellent Truck
& Rail Facilities

STRICTLY FRESH COUNTRY CONSIGNED CATTLE



Here's a few sales made Tuesday, January 25, 1972

Eugene Redger, 10 pigs @ 18.00 hd.
Arthur Crowther, 1 boar 550 @ 22.60
Eli Hennicks, 1 boar 440 @ 22.50
Sylvan Holub, 27 pigs @ 18.00 hd.
Lawrence Klein, 9 pigs @ 27.50 hd.
Don Krause, 8 pigs @ 22.00 hd.
Ray Kruse, 3 hogs 238 @ 27.40
Jim Piper, 20 pigs @ 19.50 hd.
Vincent Edmonson, 5 shoats 135 @ 24.10
Mark Kickhafer, 17 pigs @ 19.25 hd.
Larry Haney, 2 hogs 205 @ 27.50
Frank J. Bachura, 1 boar 430 @ 21.50
Walter Herpich, 3 sows 365 @ 22.15
Harry Lawrenz, 2 sows 480 @ 21.30
Leonard Rudolph, 3 hogs 225 @ 27.50
Clayton Finney, 4 hogs 251 @ 26.80
Raymond Pagenkopf, 15 hogs 215 @ 27.85
Emil Schwartz, 1 hog 195 @ 27.65
Berhardt Kickhafer, 6 hogs 231 @ 27.40
Monte Carl, 11 hogs 208 @ 27.65
John Umberger, 6 hogs 246 @ 27.20
Dale North, 11 hogs 240 @ 27.50
Lowell Middleton, 5 hogs 223 @ 27.65
Jones Bros., 4 sows 329 @ 24.20
Mike Carlson, 6 hogs 219 @ 27.55
Elvin Scheufler, 1 sow 440 @ 22.15
Charles Carlson, 5 hogs 241 @ 27.30
John Polok, 14 hogs 246 @ 27.40
Larson & Larson, 18 hogs 221 @ 27.75
Orville Kickhafer, 13 hogs 220 @ 27.75
James Miller, 3 hogs 198 @ 27.00
Ray Nielson, 11 hogs 210 @ 27.95
Dennis Klenda, 7 hogs 221 @ 27.95
Bob Kinney, 1 hog 190 @ 26.60
C. A. Guthels, 1 hog 285 @ 26.50
Eldred Brockmeier, 1 hog 240 @ 27.40
Lucy & Bertha Schumer, 1 hog 185 @ 26.00
P. V. Mitchell, 6 hogs 234 @ 27.50
James Vogel, 5 hogs 232 @ 27.90
Harold & Glen Carlson, 15 hogs 201 @ 27.90
Harold & Glen Carlson, 3 hogs 180 @ 26.10
Rice Farms, 32 hogs 212 @ 27.80
Sam Becker, 6 hogs 221 @ 27.90
Dody Garrard, 8 sows 425 @ 22.40
Francis Herbel, 1 boar 415 @ 22.50
Ray Reidy, 6 hogs 232 @ 27.70
Frank Meyer, 2 sows 442 @ 22.25
Emil Wicklund, 3 sows 492 @ 22.00
Joe & J. D. Wheat, 20 hogs 205 @ 27.45
Morris Engel, 2 hogs 225 @ 27.40
Miller & Riffel, 15 hogs 221 @ 27.75
Mark Kickhafer, 2 sows 315 @ 23.05
Doug Svitak, 6 hogs 202 @ 27.60
Roy Burns, 6 hogs 244 @ 27.15
Jerry Paige, 11 hogs 240 @ 27.55
Nelson Inc., 1 sow 280 @ 25.50
Donald Miller, 20 hogs 219 @ 27.30
Rano Gruber, 9 hogs 237 @ 27.40
Roy Diepenbrock, 1 sow 340 @ 24.00
Roy Diepenbrock, 1 boar 525 @ 22.50

Wm. & Richard Visser, 11 hogs 201 @ 27.90
Nelson Inc., 1 holst cow 1650 @ 22.90
Nelson Inc., 1 holst cow 1315 @ 23.00
Frankie Biehler, 1 blk cow 740 @ 23.80
Emil Dirks, 1 holst cow 1505 @ 23.30
Eugene Redger, 1 holst cow 790 @ 18.25
Vernon Miller, 1 blk cow 750 @ 20.00
Cora Klassen, 1 blk str 865 @ 34.00
Elmer Bruckner, 1 wf cow 1065 @ 30.00
Webster Olsen, 1 rd cow 1295 @ 22.70
John Hayes, 2 wf cow 1300 @ 23.10
W. F. Vinduska, 1 swiss str 465 @ 36.50
W. F. Vinduska, 1 blk hfr 505 @ 36.00
Lewis Stika Jr., 1 wf cow 930 @ 19.90
Paul F. Hajek, 1 blk hfr 600 @ 34.20
Paul F. Hajek, 3 holst str 983 @ 31.50
Mack Loomis, 2 blk hfrs 452 @ 36.25
Laura Loomis, 2 bwf str 480 @ 42.25
Jim Loney, 1 holst clf @ 59.00 hd.
Wilbur Leppke, 1 bwf str 405 @ 44.30
Wilbur Leppke, 1 wf cow 1000 @ 22.70
Albert Meyer, 1 blk str @ 89.00 hd.

Here's a few sales made Wednesday, January 26, 1972

Jerry Buigest, 31 wf str 902 @ 35.90
Jerry Buigest, 24 wf str 903 @ 36.20
Erick Muller, 1 holst str 1115 @ 32.60
Erick Muller, 8 holst str 959 @ 31.80
Kathy Muller, 1 blk str 820 @ 35.80
F. W. Thomas & Son, 26 wf str 865 @ 36.80
F. W. Thomas & Son, 7 blk str 846 @ 37.30
F. W. Thomas & Son, 5 blk str 916 @ 34.10
E. J. Ronsick & Son, 51 mix str 825 @ 37.60
Keith Davis, 1 blk cow 945 @ 20.40
Bert Buckman, 1 blk cow 855 @ 22.10
Bert Buckman, 1 blk cow 910 @ 22.10
E. V. Nelson, 15 rd hfrs 772 @ 33.50
E. V. Nelson, 6 ro hfrs 899 @ 33.00
Bill Scholes, 1 wf str 400 @ 44.10
E. L. Davis, 1 wf bull @ 310.00 hd.
Jr. Wiggins, 1 blk hfr 1050 @ 27.75
Floyd Shearer, 5 char hfrs 769 @ 33.40
Floyd Shearer, 1 char str 700 @ 38.00
Robert Hoffman, 1 wf cow 925 @ 22.70
Gene Allen, 1 holst cow 1280 @ 24.10
Don Irwin, 1 blk cow 685 @ 25.20
Warren Biehler, 1 holst cow 935 @ 21.10
J. B. Miesse, 44 holst str 844 @ 32.35
Roy Werrich, 1 blk bull @ 330.00 hd.
Ephra Riffel, 1 wf cow 1520 @ 22.80
Verna Propp, 16 wf hfrs 588 @ 36.60
Ray Crawford, 1 wf cow 1050 @ 22.60
L. & L. Timm, 4 blk hfrs 770 @ 34.50
Don Cunningham, 6 wf hfrs 343 @ 40.30
Richard McAdams, 3 wf str 420 @ 45.60
Richard McAdams, 1 wf str 335 @ 47.75
James V. Baier, 1 wf hfr 900 @ 27.50

EXPECTING 1400 HEAD OF STOCKERS & FEEDERS FOR OUR SALE WEDNESDAY, FEBRUARY 2

These will include 2 high quality 2 year old Angus bulls, One Holstein springer heifer.

MARKET NOTE: The market at the sales last week was steady to strong. Feeders under 850 lbs. were 50¢ to 75¢ higher.

COME TO YOUNG FARMERS LIVESTOCK CLINIC
THURSDAY, FEBRUARY 3

We will be hosts to this fine organization of Hope, Kansas. All who are interested in livestock will be welcome.

James O. Baier, 1 wf str 750 @ 39.10
James O. Baier, 1 wf str 1075 @ 34.00
Harry Brown, 4 wf str 399 @ 44.10
Harry Brown, 9 wf str 358 @ 47.00
Muller Bros., 30 blk hfrs @ 265.00 hd.
Eckland & Sons, 1 blk bull @ 385.00 hd.
Werner Monnich, 4 wf hfrs 541 @ 36.50
Werner Monnich, 6 wf hfrs 637 @ 36.30
Werner Monnich, 7 mix str 635 @ 40.50
Scully Estate, 1 wf cow 950 @ 23.90
Morris Engel, 2 bwf str 755 @ 38.00
Sadie Carlson, 5 blk str 567 @ 42.40
Sadie Carlson, 3 blk hfrs 455 @ 37.00
Clinton Hanschu, 5 blk str 596 @ 35.50
Clinton Hanschu, 5 blk hfrs 571 @ 36.20
Leo Hultgraw, 1 holst cow 1410 @ 24.25
Stroda Bros., 5 holst str 627 @ 33.80
Everett Zimmerman, 4 mix str 758 @ 38.00
Everett Zimmerman, 4 mix str 841 @ 37.55
Alvin Reiman, 2 wf cow & cfs @ 375.00 pr.
Alvin Reiman, 6 wf cows @ 310.00 hd.
Orville Kickhafer, 10 mix str 753 @ 39.10
Orville Kickhafer, 5 mix str 624 @ 40.30
Orville Kickhafer, 15 blk hfrs 663 @ 36.90
R. H. Coover, 13 blk str 473 @ 41.70
R. H. Coover, 5 blk str 370 @ 46.20
Rodney Herzet, 1 wf bull 1535 @ 27.75
Harry Hatterman, 3 wf str 841 @ 44.25
Harry Hatterman, 1 bwf bull 385 @ 45.25
Glen Meyer, 1 wf str 555 @ 38.25
Glen Meyer, 1 bwf bull 575 @ 38.20
Carl Bennett, 3 wf hfrs 312 @ 42.75
Clarence Gehrke, 1 blk fc bull 535 @ 41.00
Clarence Gehrke, 1 bwf hfr 475 @ 37.75
Clarence Gehrke, 3 char hfrs 493 @ 36.60
Bill & Lyle Krause, 11 wf str 990 @ 35.90
Ben Strajer, 3 bw str 590 @ 41.60
Ben Strajer, 1 bwf bull 605 @ 39.90
Ronnie Schlesener, 1 blk str 480 @ 41.60
I. E. Hanson, 1 rd str 405 @ 44.60
Hanson Bros., 1 blk str 405 @ 45.00
Hanson Bros., 1 wf str 310 @ 46.25
Lee Haun, 10 bwf hfrs 511 @ 37.20
S. C. Tompkins, 9 blk cows 330 @ 46.50
S. C. Tompkins, 7 blk hfrs 264 @ 44.25
Merle Roehrman, 6 blk str 541 @ 40.50
Merle Roehrman, 8 blk str 504 @ 41.10
Warren Olsen, 1 blk str 480 @ 41.40
Frank Porter, 5 blk str 791 @ 38.20
John Gentz, 1 wf str 475 @ 42.30
John Gentz, 4 wf hfrs 464 @ 37.90
John Gentz, 4 wf hfrs 540 @ 37.20
Richard Gehrke, 6 blk str 924 @ 40.10
Ted Beltz, 1 bwf hfr 610 @ 32.90
Utech Bros., 1 wf cow 1110 @ 24.30
Kevin Gentz, 1 wf str 500 @ 40.10
Harvey Woolgast, 1 blk bull 270 @ 48.00

Barn Phone: 913/258-2205

MARKET REPORTS:

Radio Station WIBW, Topeka, Monday 12:15 p.m.; Tuesday, 7 a.m.
Radio Station KJCK, Junction City, Monday thru Saturday, 8:30 a.m.

H. Irvin Christiansen
Phone 316/732-3185

Edward B. Tolle
Phone 1613 Roxbury

Joe Clemence
Phone 913/479-5922

Lee W. Remy
Phone 913/983-4473

Fieldman Ted Haefner
Phone 316/924-5446

Fieldman C. C. Wendt
Phone 913/258-2529

Farmers Should Consider Re-liming

Eastern Kansas farmers who've gone several years without reliming fields need to include this consideration in their 1972 plans.

Dr. Harold Jones, Extension agronomist at Kansas State University, points out that "a properly limed field will not stay that way because of the processes acting on, or taking place in, the soil."

When crops are taken from fields, calcium and magnesium are also removed. Lime is the most important source of these nutrients.

Lime is also lost through erosion and leaching. "This can be a problem in areas with acid subsoils," says Jones.

"When such soils erode, they carry calcium and magnesium along."

Likewise, when water percolates down through the soil, dissolved nutrients are carried with it, out a drain tile or into the soil below the root zone.

The presence of acid-forming fertilizers, particularly nitrogen, also creates a need for lime. Agronomists estimate that it takes 1.8 pounds of limestone to neutralize one pound of elemental nitrogen from anhydrous ammonia, urea and ammonium nitrate and other nitrogen fertilizers commonly used in Kansas.

It takes five pounds of limestone to neutralize one pound of elemental nitrogen from ammonium sulfate because sulfate in the fertilizer also produces acid, Jones adds.

"Just because nitrogen lowers the soil pH, don't stop using it; add enough lime to balance the effect," recommends Jones.

Lime also increases bacterial activity, helping to maintain the active breakdown of organic matter, such as corn stalks. Nitrogen-fixing bacteria like those found in the roots of soybeans and alfalfa also depend

on a desirable pH level and adequate calcium.

In addition, lime reduces the solubility and toxicity of elements such as aluminum, manganese, and iron. This depresses plant growth under acid conditions.

"Contradictory as it may seem, one of lime's biggest contributions is that of making other nutrients more available in acid soils," points out Jones.

Many essential elements are most available at the pH range of 6.5 to 7. As the pH goes above or below this level, some elements become less available to plants.

Lime also helps small clay particles to clump and to start soil crumbs or soil granules, allowing soil to take on water. These granules keep the soil open for good root penetration.

"If you applied lime with normal tillage and two or three years later plowed much deeper than usual you have probably brought acid subsoil to the surface," says the specialist. "In this case, reliming may be necessary."

Agronomists recommend applying limestone at least six months prior to planting, especially in the case of legumes. Dry fields at this time of year usually making spreading easier and reduces compaction.

To eliminate guessing, have soils tested.

Thiamine Dose An Answer To Shipping Fever?

He has run only one test using 124 beef cattle but John R. Brethour's research results in preventing shipping fever in calves with massive doses of thiamine or with thiamine and sodium bicarbonate (baking soda) are so promising that he is sharing his results with industry.

In the tests, at the Fort Hays branch of the Kansas Agricultural

Experiment Station, untreated calves (480-pound average) gained .25 pound a day compared with .58 pound daily for those that got 1 gram of vitamin C daily, .81 for those that got 1 gram of thiamine daily, and 1.09 pounds daily for those that got 1 gram of thiamine and 100 grams of baking soda each daily.

Those were average gains for 30 days immediately after the calves arrived from New Mexico. After another month the four groups averaged 64.5, 71.9, 74.6, and 81.1 pounds gain each, respectively, from their pay weights rather than from weights shrunken during shipping.

Eleven of the 31 untreated calves were treated for shipping fever compared with 1 each for those that

got thiamine or thiamine and soda.

Thiamine is manufactured by rumen micro-organisms in normal cattle but may not be present in sick

animals, Brethour thinks. The gram a day he fed is about 100 times as much as is normally present in the ration.



SELL AT ONAGA Cattle & Hogs

Every Wednesday

Selling Farm Fresh Cattle And Hogs

STARTING TIME 1:00 P.M.

Onaga Community Sale

Marvin Cottrell, Phone 889-4461 or 889-4665, ONAGA, KS.

YOUR PERSONAL INVITATION TO OUR **PREVIEW '72** OPEN HOUSE

February 3-4-5

Special Discounts and Long Trades on New and Used Equipment During the Three Days!

Free

DOOR PRIZES

First: G.E. 12" Portable TV

2nd: Tractor Umbrella

3rd: 5-gal. IH Engine Oil

4th: IH Toy Pickup

JUST REGISTER, Nothing to Buy. Drawing 4:00 P.M. Saturday, Feb. 5th. YOU NEED NOT BE PRESENT!

Stop By For a FREE HOT DOG prepared in a New G.E. Microwave Oven!

Thursday and Friday

Everyone Welcome!

Our Staff Experience Totals 75 Years of International Harvester Sales and Service. LET US SERVE YOU!

Pioneer Service & Sales, Inc.

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Your International Harvester Dealer For Parts, Sales and Service

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ONLY **\$298** Each



See The Huge Stacks Of These Panels In Our Spacious Showroom

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Corner of 5th & Ash

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Salina, Ks.



Prizes...

AND A FULL LENGTH MOVIE

To Be Shown at 10:00 A.M. and 2:00 P.M.

Thursday and Friday

Special Prices On This Equipment During Preview '72

- 1966 Ford Commander 6000, good condition
- 1965 F-706D, engine overhauled
- 1963 John Deere 4010D, good condition
- 1949 Farmall M
- 1945 Farmall H
- I.H. No. 412 4/16 semi-mounted Plow
- I.H. No. 60 3/14 cyl. lift plow
- M-M 3/14 Mounted Plow
- I.H. 3/14 Plow
- I.H. FTC 43 4/14 Mounted Plow
- JD No. 44 2/16 Plow
- I.H. 4-Section Springtooth No. 401
- Morrison 22-ft. Wheel Springtooth
- I.H. No. 37 Pl. Brg. 10-ft. 9-in. Wheel Disc
- I.H. No. 46 11-ft. 6-in. Sealed Brg. Disc
- Massey Harris 15-7 Drill w/press
- I.H. No. 10 16-8 Grain Drill
- No. 120 Semi-mounted 9-ft. Mower, good condition
- No. 46 P.T.O. Baler
- AC No. 66 P.T.O. Combine
- 1969 I.H. No. 1100 Truck 4x4 V-304
- 1968 I.H. No. 1100 Truck V-8 4-speed
- 1966 I.H. No. 1100 Truck 6-cyl. 4-speed

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89-4665, ONAGA, KS.

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6-cyl. 4-speed

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Service
Herington, Kan.

Butz Asks For New Agency, Name USDA Setup

A proposal to create a new regulatory agency in the U.S. Department of Agriculture and to rename the Consumer and Marketing Service has been submitted by Secretary of Agriculture Earl L. Butz.

The new agency would be the Animal and Plant Health Inspection Service (APHIS). The Consumer and Marketing Service would be called the Agricultural Marketing Service.

In making the announcement, Secretary Butz said "the proposed realignment of functions would enable USDA to more effectively carry out its responsibilities for animal and plant health protection, meat and poultry inspection, and marketing service activities."

The proposed Animal and Plant Health Inspection Service would be composed of the animal health, veterinary biologics, plant protection, and agricultural quarantine and inspection programs presently administered by the

Animal and Plant Health Service — which was established in October 1971 — along with the meat and poultry inspection and related functions presently administered by the Consumer and Marketing Service.

Dr. Francis J. Mulhern, administrator of the Animal and Plant Health Service, would serve as acting administrator of the new APHIS agency. Dr. Kenneth M. McEnroe, currently deputy administrator for Meat and Poultry Inspection in C&MS, would become acting associate administrator for Meat and Poultry Inspection. Dr. Gilbert H. Wise, currently serving as acting associate administrator of the Animal and Plant Health Service, would become acting associate administrator for Animal and Plant Health.

The renamed Agricultural Marketing Service would continue to carry out voluntary grading and inspection, market news, egg products inspection, and other commodity services — together with the regulatory programs.

George R. Grange, who has been serving as acting administrator of C&MS, would continue to serve in that capacity in the new Agricultural Marketing Service.

Both of the new agencies would report to the Assistant Secretary of Agriculture for Marketing and Consumer Services, Richard E. Lyng. Administrative support functions essential to each agency — such as budget, finance, personnel, public information, and other administrative services, would be transferred accordingly.

Set Dates For Annual State VoAg Judging

Dates for the 49th annual Kansas high school vocational agriculture judging and agricultural mechanics contest at Kansas State University, Manhattan, will be April 30, May 1, and May 2. Dr. C.L. Norton, KSU Contest Committee chairman has announced.

More than 500 Future Farmers of America from most of the state's 160 vocational agriculture chapters will be competing in 16 separate contests.

The Kansas Association of Future Farmers of America will hold the state FFA convention in early June on the KSU campus. All Association events, including the state public speaking contest, are scheduled May 30, June 1 and June 2. Until last year the FFA convention had been held on campus in conjunction with the judging and agricultural mechanics contests.

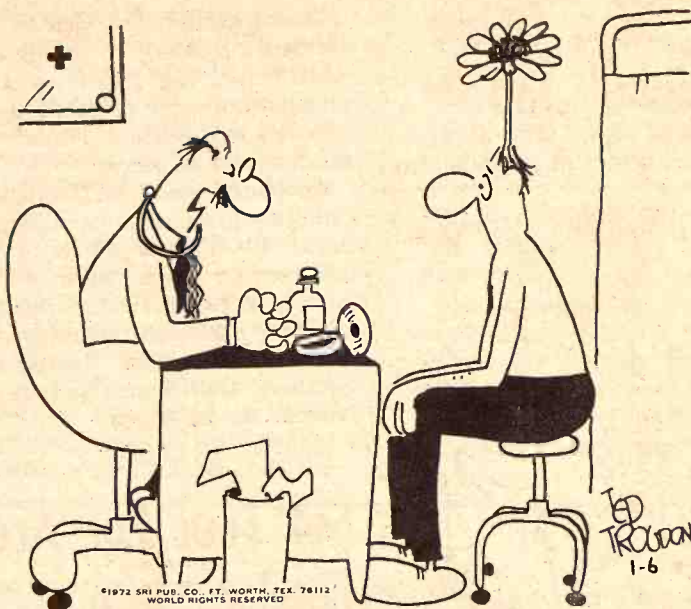
The opening contest this year is the meats judging event scheduled at 3:30 Sunday afternoon, April 30. The remainder of the contests will be conducted Monday and Tuesday, with the awards program beginning at 2:45 Tuesday afternoon, May 2, in the K-State Union Forum Hall.

According to Howard Bradley, secretary of the KSU Contest Committee, there will be plaques for the top teams in each event, with certificates for the second and third place teams. Gold medals will be given to the high ten per cent of the contestants.

The contest and the contest chairmen: meats judging, Dell Allen and Don Kropf; poultry judging, Amos Kahrs; crops judging, Ernest Moder; dairy judging, Earl Farmer; dairy products judging, Harold Roberts; animal science and industry judging, Bill Able and Bob Hines; agricultural news writing, Elbert Macy; entomology, Greg Partida; horticulture, Larry Leuthold; farm shop, Paul Stevenson; farm power and machinery, G.E. Fairbanks; soil conservation, H.L. Manges; farm carpentry and concrete, E.B. Wright; farm welding, E.E. Baugher; rural electricity, R.I. Lipper; and small gas engines, E.E. Baugher.

TICKLE BOX®

by Ted Trogdon



"Lay off the organic foods for a while."

FOR SALE

320A Bluestem Pasture IN POTTAWATOMIE COUNTY Good Grass, Fences & Water AVAILABLE THIS SEASON

For Information, Contact:

Jim Kirkeminde Realty

214 W. 6th

TOPEKA, KS.

913-357-7161

Lincoln County Hereford Association HORNED AND POLLED HEREFORD SALE



Wedn., Feb. 9

**SYLVAN SALES BARN
Sylvan Grove, Ks.**

STARTS 1:00 P.M.

SELLING —

**20 Choice Service Age Bulls
11 Top Females suitable for 4-H or FFA**

These Females Were Selected From
Members' Own Replacements

**TO CELEBRATE THE 25TH ANNIVERSARY OF THIS
SALE — ONE LUCKY BUYER WILL RECEIVE \$25**

Harold Tonn, Auctioneer

For Catalog & other information:

W. G. WATSON, SEC. — Barnard, Kansas

Friday, February 4

Starts 11 a.m. — Lunch Served
Having decided to quit farming and rented our farm, we will sell at the place 3 east & 2 south of Odell, Nebr., or 17 south of Beatrice, or north of Marysville, Ks. to Lone Elm, 5 west & 4 north; or 9 north & 5 east of Hanover, Kansas.

Auction SALE

Farm Machinery

- 1967 JD 95 16' combine with cab
- 1967 JD Model 24T baler, A-1 condition
- John Deere 13-9 AW wheel tandem disc
- John Deere 494 planter, rubber press wheels, with fertilizer att.
- JD No. 30 7' mower, 3 pt., nearly new
- JD 4 wheel manure spreader on rubber
- JD 4x14 3 pt. plow
- JD 3x14 plow
- JD 12' springtooth
- Van Brunt 13x7 grain drill with seed & fertilizer att.
- 1968 JD No. G40 4 row rear mounted cultivator
- 3 pt. milo harrow
- 4 wheel trailer with 150 bushel box & hoist
- 2 JD 2x16 plows; AC 2x14 plow
- JD Model LL 24x7 grain drill
- MM side delivery rake
- JD 2 row lister
- JD 2 row cultivator
- JD 18' harrow
- AC 5' combine, good canvas belt
- Bearcat hammer mill with knife
- IHC 2 row monitor
- 4 wheel steel running gears with

- 50 bushel box
- 7 row field sprayer with 100 gal. plastic barrel
- Mounted saw frame
- 16' grain auger with electric motor

33 Head Hereford Cattle

- 10 Hereford cows with calves at side
- 8 Hereford cows fresh this spring
- 3 Hereford heifers fresh this spring
- Portable loading chute

TRACTOR

- 1964 JD 3020 diesel tractor, PS, in very good condition
- Comfort cover for 3020 or 4020 tractors

HAY & STRAW

- 400 bales prairie hay in barn
- 300 bales wheat straw in barn
- 1000 or more bales alfalfa hay, in barn
- Also selling feeders, poultry equipment, household goods and miscellaneous.

Terms — Cash

Herbert & Bertha Klaus

Phone 766-3691, Odell, Nebraska

Clerk: State Bank Of Odell

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Livestock, Real Estate & General Farm Sales

1109 K Street, Fairbury, Nebr. — Phone 729-2435

Wayne Schultis, Diller, Nebraska — Phone 793-5533

Duane Wolken, Diller, Nebr. — Phone 793-5393

CONSIGNMENT

Auction SALE

**SATURDAY, FEB. 5
Starts 10:30 a.m.**

1 mile west of Baileyville, Kansas. Selling machinery, equipment and household goods including

- 1967 Ford 2 1/2 ton, tandem, C&C
- 1965 Ford 2T F600, bed & hoist
- 1965 Ford 1 ton F350, bed & hoist
- 1961 Chev. 3/4T, 6 cyl., 4 spd., with racks
- 1961 GMC 3/4 ton Fleetside, V6, 4 speed
- 1957 International 1 ton truck
- 1967 JD 4020 diesel
- 1963 JD 4010 diesel
- 1961 JD 3010 gas
- 1951 JDA 8N Ford, Good
- Numerous machines, miscellaneous, household, and antique items including approximately 2000 hedge posts and a large amount of colored galvanized roofing and 1 inch square tubing.

Sponsored By

Knights of Columbus

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AXTELL, KANSAS

Auctioneers: Albright, Bernasek, Christensen & Toby. Clerk: State Bank of Axtell.

Auction SALE

Machinery

- 9' springtooth, 3 pt.
- 8' Ford tandem disc, 3 pt.
- 2x14 plow, 3 pt.
- Dearborn 7' mower, 3 pt.
- Rear mount manure loader, 3 pt.
- Ford post hole digger, 3 pt.
- 3 pt. chisel; Ford lift
- Dempster 2 row rotary mold-board lister, 3 pt.
- 42' Fetrel 6" grain auger, PTO, with grain cleaner & hopper
- 32' Kelly Ryan elevator with Wisconsin motor
- 36' JD elevator with PTO
- 3x4 Berkeley booster pump on two-wheel cart
- Irrigation ditcher, wooden & plastic dams & siphon tubes, and much other good machinery

Tractors & Pickup

- 1963 IHC 560 propane tractor, fast hitch, three hyd. valves
- 1959 Ford 841 Power Master gas tractor, wide front end and

bumper, recently overhauled
1964 Chevrolet pickup, 6 cylinder, 49,000 miles
Also selling hay & straw, household goods, antiques & collectors pieces, buildings, posts, wire & misc. items.

THE FOLLOWING ITEMS SELL SAME DAY, SAME LOCATION

- 1967 JD 4020 diesel tractor, 3 pt., narrow front, 1650 hours
- JD hyd. cylinders; 320 lb. front weight; comfort cover
- 1948 Chev. 1 1/2 ton truck with 10' box & hoist, new short block with 10,000 miles on it
- 1970 JD 4 row rear mount go-dig, 3 pt.
- MM 13'4" tandem disc, 20" blades and dual wheels
- 4 wheel trailer with flare box
- Volzke 21' lowboy trailer
- MM 2 whl. rubber tired manure spreader
- Loading chute on rubber
- Also miscellaneous items

MR. & MRS. DEAN LEMKE

Mr. & Mrs. Fred C. Heinrichs

Clerk: Bruning State Bank, Bruning, Nebr.

Don Dirks, Auct. & Real Estate Broker, Ph. 353-4335, Bruning, Nebr.

Joe Bowman's Son Gets John Deere Divisional Job

The son of M. D. (Joe) Bowman, John Deere dealer at Junction City,

FLETCHER THE 4-H'R



"BUT IT'S TOO MISERABLE TO SHOP. YOU DIDN'T HAVE TO WITHDRAW ALL YOUR SAVINGS BECAUSE IT'S A RAINY DAY!"

has been appointed to a new administrative position with John Deere.

Joseph M. Bowman, who has been territory manager in southern California, has been appointed division manager of retail finance covering 16 western states. He'll headquarter in Denver.

Bowman joined John Deere in 1965 following graduation from Emporia State. He has served as a sales representative and after military service in 1967 served as industrial territory manager in Oklahoma. He has been territory manager in Southern California, Arizona and Nevada for 2½ years.

Set Tour For Area Feeders Into Southeast U.S.

Kansas cattle feeders will be heading for the warmer climates of Arkansas and Georgia February 27th thru March 2nd for their Fifth

Annual "Feeders Tour." The tour will combine business with pleasure including visits to some of the most famous livestock operations in Arkansas and Georgia as well as several tourist attractions.

The livestock portion of the tour will include stops at Winrock Farms at Morrilton, Arkansas, owned by former Governor Winthrop Rockefeller, a 1000 head yearling cattle grazing operation owned by Mr. Curtis Avery in Georgia, and a 2,400 head commercial cow operation owned by Mr. George Berner also in Georgia.

Other stops on the tour will be the Horse Races at Hot Springs, Arkansas; Stone Mountain State Park at Atlanta, Georgia; as well as the Lockheed Georgia Corporation, home of the world's largest plane, the C-5A.

The tour is sponsored by the Cattle Feeders Council of the Kansas Livestock Association.

Continue Effort To Stifle REAP

The Nixon administration is trying again to cut back federal spending of a popular 36-year-old farm conservation program called REAP.

Plans for the REAP reduction were disclosed in President Nixon's budget for the fiscal year beginning July 1. The letters stand for Rural Environmental Assistance Program, until a year ago known as "ACP" or the Agricultural Conservation Program.

The new budget asks for a 1973 program totaling \$140 million, a reduction of \$55.5 million from 1972. The program has been a favorite target for administration budget slicers in recent years. Each time, however, Congress has brought pressure to restore all or part of the money.

The 1972 plan, for example, was trimmed to \$140 million, but then was boosted to \$195.5 million—the full amount Congress had specified—only three weeks ago.

At that time, some Agriculture Department officials who work with REAP were optimistic that the administration had finally given up its annual campaign to reduce REAP spending.

Under the program, farmers can get federal payments to defray costs, usually half, of carrying out approved conservation projects on their land such as terracing, pond building and the like.

Ponder Dropping 'Teacher' Part Of Emporia State

EMPORIA — A referendum is under way polling students, faculty and alumni on whether the name of Kansas State Teachers College, Emporia, should be changed.

The college is believed to be the only remaining educational institution that has the word "Teacher" left in its name. An official said some students want the word "Teacher" removed because prospective employers assume that they are education majors.

If results of the polling prove that the majority want the name changed, the seminar will include a discussion of different names.

Miss Charla Jenkins, of the Office of Information Services, said it is not a question at this point of what the new name will be or whether the word "teacher" should be dropped because of other aspects that have to be considered.

Besides education, the college has three other areas of concentration: A school of applied arts and sciences, including business; liberal arts and a graduate school.

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Grass & Grain

February 1, 1972

Democrat Sheep—Republican Prices

CLAFIN — Although Willis Riemann, local farmer, is a registered Republican he is more than somewhat upset by present prices for farm products.

To prove his point, Riemann has inserted classified for sale ads stating, "Large rugged yearling Hampshire rams, Democrat sheep, Republican prices."

Riemann, owner of Cedar Lane Farm, explained, "When I bought those sheep, farm prices were a lot higher than they are now—that's what I meant by the Democrat sheep and Republican prices."

Riemann has a right to be proud of his breeding stock. He sells many of the wether lambs from his 200-head flock to 4-H sheep project members. This year one of the lambs won best of class at the American Royal and another won best of class at the Denver Western National.

Auction SALE

Sunday, February 6

Starts 1:30 p.m.

Number Sale. Please Register On Arrival. In case of bad weather, the sale will be held in an enclosed area.

Due to ill health, we, John Davis and Fern Rogers, appointed legal guardians for Nannie Davis, will sell at public auction at the farm 2 miles east of Rossville, Kansas on Hwy. 24, 1 south and ¼ east; or 1½ west of Silver Lake, Ks. on Hwy. 24, 1 south, ¾ west. Watch for auction signs.

CAR
1955 Chevrolet, six cylinder, 4 door, three speed, snow tires. Less than 1000 miles on complete engine overhaul.

KITCHEN EQUIPMENT
Chrome dinette set & 4 chairs; tea cart; Hotpoint refrigerator; Hotpoint electric range; Redi-oven; pots; lots of dishes; pans; 2 cabinets.
Glass pitchers; hand mixer; TV trays; 8 piece Wm. Rogers silverware set.

HOUSEHOLD FURNITURE
Phone table; Lazy Boy vibrator chair; lamps; 2 overstuffed divans; 2 overstuffed arm chairs; 4 wooden rocking chairs; 21" Zenith TV, very good; 4 round bottom wood chairs.
Wall pictures; wooden end tables; hassocks; floor lamp; coffee table; Zenith radio; 8x12 rug.

3 piece bedroom set very good; double bed; cedar clothes closet; electric fans; large window fan; 4 oak chairs; throw rugs.

Antiques

Oak buffet, excellent; 2 provincial armchairs; trunk; oak chest of drawers with mirror; kerosene lamps.
Cut glass fruit bowl; cut glass candle holders; kerosene heaters; washboard; kerosene cookstove; jug; plates; end table.

MISCELLANEOUS

4' and 6' stepladders; garden hose; Electrolux vacuum sweeper; Maytag wringer washer; round drain tubs and stands.

Bird cage and stand; power lawn mower; garden tools; drop leaf table.

Other miscellaneous items too numerous to list. Terms — cash.

Nannie Davis

Auctioneer — Jim Hoobler
Phone 913-584-5850, Rossville, Ks.

Guardians — John Davis
and Fern Rogers



COUNCIL GROVE PRODUCTION CREDIT ASSOCIATION

STATEMENT OF CONDITION

December 31, 1971

ASSETS		LIABILITIES	
Loans	\$5,814,789.68	Notes Payable - FICB	\$5,589,223.60
Less Reserve for Bad Debts	166,853.93	Accrued Interest Payable	140,876.06
Net	\$5,647,935.75	Other Liabilities	48,946.59
Cash	20,393.09	TOTAL LIABILITIES	\$5,779,046.25
Bonds	249,662.54	NET WORTH	
Investment in FICB	244,131.44	Class A Stock	\$ 26,105.00
Interest Receivable	284,849.61	Class B Stock	405,205.00
Office Building	23,181.28	Surplus	354,491.54
Furniture and Equipment	1,291.11	TOTAL NET WORTH	\$ 785,801.54
Other Assets	93,402.97	TOTAL LIABILITIES & NET WORTH	
TOTAL ASSETS	\$6,564,847.79		\$6,564,847.79

OFFICERS, DIRECTORS AND PERSONNEL

K. L. Boyer, Chairman
James Peters, Vice-Chairman
Charles E. Graham, President
Charles W. Alspaw, Vice-President
Philip A. Blender, Director

Frank A. Davis, Jr., Director
K. C. Hassler, Director
Freda M. Brockelman, Accountant
Brenda C. Diedrich, Steno Clerk
Lynda E. Poston, Steno



2 BIG SALES EVERY WEEK



Bonded for your protection

HOGS on Tuesday
LEADING HOG MART IN KANSAS.

WASHINGTON
SALES CO., INC.

Barn Phone
913/325-2266

Harold Siegel, Albert Gieber
Auctioneers

For Information or to Consign, Call:
ED BURT, Washington, Kans. 913/325-2393

Auction SALE

Monday, February 7

Starts 11 a.m. — Lunch Served

As we are quitting farming we will sell the following at the farm 9 miles east, 2 north and 1¼ west of Belleville, Ks., or 2 north of Walther's Oil Station on 36 Hiway and 1¼ east.

MACHINERY

1950 Allis Chalmers WD tractor; 3 pt for WD Allis; 1959 Ford ½ ton pickup with V-8, 4 speed, long wide box; Allis Chalmers 5 ft combine P.T.O.; Allis Chalmers 2 row lister mounted with fert.; Allis Chalmers Roto baler round bales (good shape); John Deere No. 5 mower 7 ft.; David Bradley tandem disc; 3 sec spring tooth; 2 — Case side delivery rakes on steel; John Deere grain drill 16-8 on steel; 2-14 Allis plow mounted; 8 ft. tandem disc; 2 — 4 wheel trailers; Ferguson 3 pt. cultivator; David Bradley spreader on 2 wheel rubber; hammermill; 3 pt. sprayer; post hole digger for WD Allis, dirt slip; buzz saw, shop built blade; some old machinery and iron.

CATTLE

19 Hereford cows, 4 to 8 years old with 11 calves at side, more by sale day. 8 Hereford 1st calf heifers bred to Angus bull to calf in May. These are real good cows and will be sorted to suit the buyer.

HAY AND GRAIN

135 bales brome hay in barn; 250 bales prairie hay in barn; 175 bales alfalfa hay in barn; 900 bales alfalfa hay in stack - 1st and 2nd cuttings; 50 bu. oats.

CHICKENS

185 Babcock pullets; 170 hens.

FURNITURE AND ANTIQUES

700 new wood advertisement pencils; trunk; leather covered chest; round oak heater; kerosene heater; Kraut cutter; bottle capper; dresser; chest of drawers; 5 wood chairs; child's rocker; books; lions head chair; separator; jars; commode; cupboard; dishes; lanterns; washboard; model T Ford trailer with wood wheels; butter churns; dining table with buffet and 4 chairs; 3 mirror chifforobe; gas range; G-E refrigerator with cross top freezer; 2 iron beds; Speed Queen washer; 3 tubs; 3 copper boilers; 2 feather beds; portable fan; vacuum sweeper; 177 caliber pellet gun; other household and miscellaneous items too numerous to mention.

MISCELLANEOUS

300 gal. gas barrel; 2 too aeriation fan; 16 ft. 4 in. auger with 30 electric motor; harness; clipper fan mill; belt; propane brooder stove; 2 propane bottles; portable air compressor; bench grinder; vise; assortment of wheels; paint sprayer; 6 volt Parmak fence; brace and bits; wire stretchers; shovels; assortment of traps; forks; log chain; 5 ft. stock tank; oval tank; clipper fan mill; 300 ft. electric wire; electric fence posts and wire; assortment of hand tools and iron and many other miscellaneous items too numerous to mention.

TERMS: Cash

Not Responsible For Accidents

Mr. and Mrs. Milek Fisher

Clerk — Peoples National Bank, Belleville
Larry Lagasse — Auctioneers — Rolfe Lagasse
Agenda, Ks. 732-6425 Concordia, Ks. 243-2119

Continue Corn Buying With Debated Impact

The Agriculture Department continues to buy corn from midwest markets in an attempt to strengthen prices paid to farmers, with little sign the purchase program will be ended soon.

One official said privately the purchases are expected to continue at least until Congress determines the fate of a bill raising government price supports on grain by 25 per cent.

That measure, already passed by the House, is expected to come up for a vote today in the Senate Agriculture Committee. If the committee approves the plan, it then will go to the full Senate.

The corn purchases, including 875,000 bushels bought last week, total about 10.6 million bushels since Agriculture Secretary Earl L. Butz announced the program in December.

During testimony heard by the Senate Agriculture Committee on the price-support bill and its companion plan to create a government-owned reserve of grain, the National Farmers Union said the purchases have had little impact on corn prices.

NFU President Tony T. Dechant described the purchases as "an insignificant factor" in improving corn prices.

Statistically, using USDA's own figures, the purchases so far have been equal to only about one-seventieth of the excess corn produced from the 1971 crop, a record 5.5 billion bushels.

The department says about 4.8

billion of that will be fed to livestock and exported this season, leaving a surplus of 700 million bushels.

But Butz and other administration officials also point out that farmers have removed a large share of the 1971 corn crop from market competition.

As of Jan. 1, the USDA reports, nearly 586 million bushels of 1971-crop corn was under loan, compared with less than 172 million bushels a year earlier from the 1970 crop.

The existing price support loan operations are being used by Butz and other administration officials in arguing a new "grain reserve" is unnecessary.

But the presence of huge grain supplies is real and bothersome to policy makers who must worry about reducing output this year.

For example, the USDA reports that stocks of all feed grain, including corn, oats, barley, and sorghum, as of Jan. 1 totaled 174 million tons, up 20 per cent from a year earlier.

Wheat is another problem, resulting from the record 1971 crop of 1.6 billion bushels. Jan. 1 stocks totaled more than 1.55 million bushels, up 10 percent from a year earlier and the most since 1964.

Holstein Assn. Meets This Week At Dodge City

The Holstein-Friesian Association will hold its annual meeting in Dodge City, Ks. at the Silver Spur motel Friday and Saturday, February 4 and 5.

The directors of the Association will hold their meeting on the evening of Feb. 4, and general

sessions will begin at 10 a.m. Saturday morning, Feb. 5. The meeting is expected to last until about 3 p.m., with a luncheon planned at noon.

Current officers are Arnold Lohmeyer of Palmer, president; Douglas Fellers of Hays, vice president; Harold Scanlan of Abilene, secretary-treasurer; Karl Knudson of Horton, director at large; and Francis Wempe of Lawrence, past president. There will be an election for 1972 officers.

Members at the meeting will discuss hiring a new state fieldman, to work within the state, replacing the secretary on the board of officers, and becoming the editor of

the Kansas Holstein Quarterly, as well as making farm visits as the association fieldman.

In a youth section of the meeting, junior members who have been picked as district winners in the association's youth program will be recognized. Boy and girl state winners will be announced at the meeting.

Main speaker for the meeting will be Jim Pound, director of extension on the staff of the Holstein-Friesian Association of America, Brattleboro, Vt. Pound will speak during the afternoon program.

Anyone interested in dairy or Holstein cattle is welcome at the meeting, says Elred Burkhart of

Grass & Grain

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Kinsley, director of the western district. Further information can be obtained from Burkhart or Fred Diehl at Dodge City.

FEB. 17 DATE FOR WASHINGTON CO. STOCKMEN

The annual meeting of the Washington County Livestock Association will be Feb. 17 at Haddam grade school gym. Eddie Collins, ag radio commentator and columnist from Red Oak, Ia., will be the speaker.

Pre-Spring Bargain Spree New & Used Machinery & Trucks

SPECIAL PRICES AVAILABLE NOW
FOR LIMITED TIME

New Machinery SET UP — FIELD READY

	Reg. Price	Sale Price
F856D	\$11780.00	\$9150.00
F1456 Demo	\$13300.00	\$9950.00
430 T Baler	2842.00	\$2350.00
No. 51 Forage Wagon		\$1895.00
No. 200 7' Mower	890.00	\$ 645.00
No. 540 4/16 plow	1566.00	\$1225.00
No. 21 Subsoiler	157.50	\$ 115.00
No. 610 14' Offset disc	2400.00	\$1950.00
No. 500 12 1/2" disk 24" blades	2965.00	\$2365.00
No. 500 14" disk 24" blade	3210.00	\$2600.00
No. 470 17 1/2" wheel disk 18" blades	2450.00	\$1975.00

Above Prices Available for Limited Time



From 32 to 133 PTO H.P.
(mfr. est. max.)

SEE THE NEW 966 TODAY!

IT FEATURES:

95.0 estimated horsepower. New 414 cubic inch Diesel Engine. Isomounts (lower sound level). Gauges instead of lights. New quiet cab. New hydr. couplers.

SEE US TODAY!

	Reg. Price	Sale Price
No. 9 Coil Harrow 21'	\$ 702.50	\$ 595.00
No. 340 21' 3 pt. spg tooth	1009.75	\$ 795.00
No. 340 16' 3 pt. spg tooth	925.00	\$ 710.00
No. 360 24' spg tooth	1170.00	\$ 965.00
No. 360 28' spg tooth	1300.00	\$1095.00
No. 55 10' chisel	951.00	\$ 795.00
No. 56 Forage blower	987.50	\$ 745.00
No. 111 Rotary cutter	430.00	\$ 345.00
Waldron 8' dozer	860.00	\$ 745.00
No. 68 4 row cultivator	1195.00	\$ 950.00
Grass Seed att. 16x8 drill	130.00	\$ 95.00



RENT-A-RIG

TRACTORS
& EQUIPMENT

USED EQUIPMENT

USED TRACTORS

F806D, 3 pt., wide axle	\$5750
F806L, 2 pt., F.H., narrow rt.	\$4500
F460D 2 pt., F.H., wide front	\$2350
F460L, 2 pt., fast hitch, narrow front	\$2150
Ford 4000 diesel	\$2250
MF 180 diesel	\$4650
MF 85 gas	\$1500
MH 44 gas	\$375
IH Super M	\$850
IH M, new tires, live hyd.	\$850
John Deere A	\$575
Combine engine, excellent	\$195
Wisconsin 4E engine	\$95

USED COMBINES

IH 403 14'	\$5950
IH 101 12'	\$1750
MF 410 14'	\$4950
MH Super 27	\$650
12' pickup reel	\$200

HAY & FORAGE MACHINES

MF No. 3 baler	\$375
IH 45 baler	\$175
IH No. 816 mower-cond.	\$645
IH No. 2A hay conditioner	\$445
Snowco bale thrower	\$175
John Deere No. 8 quick tach mower	\$275
MF 3 pt. mower	\$375
John Deere No. 5 mower	\$395
IH No. 24 mounted mower	\$95
IH No. 8 flail chopper	\$850
IH No. 55 2 row cutter	\$1995
IH No. 50 2 row cutter	\$1295
Case No. 210 1 row cutter	\$295
IH No. 20C 1 row cutter	\$225

Pickup attachment for 20C cutter	\$125
Case blower	\$75
Case pickup attachment	\$75

TILLAGE TOOLS

IH 10'2" fast hitch disk	\$225
John Deere KBA 11' wheel disk	\$165
John Deere KBA 12' wheel disk	\$165
Case 12' SB wheel disk	\$450
Case 13' wheel disk	\$375
IH 10'9" No. 37 wheel disk	\$245
IH 9'9" No. 37 wheel disk, SB	\$225
IH No. 50 10' chisel	\$495
IH 10' springtooth harrow, power hitch	\$135
IH No. 55 13' chisel	\$895

CULTIVATORS

John Deere 4 row	\$445
IH No. 461 4 row	\$595
IH No. 468 4 row	\$795
IH No. 261 2 row	\$175
IH No. 250 2 row	\$95

LISTERS & PLANTERS

IH No. 221 runner planter	\$95
John Deere No. 494 planter	\$475
John Deere 2 row pull type lister	\$125
Ferguson 3 pt. rotary mold-board lister	\$65
John Deere 206 planter	\$275
John Deere 07 3 pt. planter	\$275
IH No. 185 rotary lister	\$125
John Deere herbicide att., 4-row	\$95
Gandy herbicide att., 4 row	\$100

Case drill, 16x8, low wheel fert.	\$345
IH drill, 16x8, low wheel, fert.	\$375

USED PLOWS

Ford 3x14 3 pt.	\$345
Ferguson 3x14 3 pt.	\$265
Oliver 3x16 3 pt.	\$295
John Deere 4x16 3 pt.	\$465
IH No. 8 2x14 pull type	\$95
John Deere 3x16 pull type	\$95
Cockshutt 3x14 pull type	\$65
AC 2x14 pull type	\$95
IH No. 8 2x14 pull type	\$95
AC 2x14 mtd. plow	\$95

MISC. USED MACHINES

Kim trailer sprayer with boom	\$225
John Deere Model L spreader	\$245
IH No. 160 spreader	\$695
Peerless Roll-N-Mix	\$795
Letz 275 PTO burr mill	\$275
Letz 220 PTO burr mill	\$225
Viking PTO hammermill	\$125
IH 10C hammermill	\$65
IH No. 34 loader	\$275
Ford loader like new	\$345
Rear weights for Ford tractor	\$95

USED PICKUPS

1966 IH 1100A	\$1250
1960 IH B100	\$445
1957 IH A110, new engine	\$475
1952 IH 120, new engine	\$295
1964 Chevy Impala	\$645

NEW TRUCKS

1971 1600 with 2 speed, 16' Giant bed, 20' Heil twin cyl. hoist. Reg. price \$3075.
SALE PRICE — \$6350

Stein's Used Cars Are Something Special

GET YOURS AT MINNEAPOLIS

1972 CHEVROLET CAPRICE, 4 door hardtop, demo. power steering, brakes, tilt wheel, cruise-control and air.

1971 CHEVELLE MALIBU COUPE, 350 V8, turbo-hydromatic, power steering, air conditioned, one owner, nice.

1970 CHEVROLET IMPALA, 4 door sedan, 6 cyl., turbo-hydromatic, one owner, 11,000 actual miles.

1969 BUICK ELECTRA COUPE, full power, air cond., low mileage.

1969 CHEVROLET IMPALA COUPE, turbo-hydromatic, power steering and brakes, air conditioning, stereo tape, extra clean, low mileage.

1968 FORD TORINO 2 DOOR HARDTOP, automatic transmission, power steering, air conditioning, vinyl top. An extra clean car.

1968 BUICK WILDCAT, 4 door, air, power steering, power brakes. Local one owner, low mileage.

1968 CHRYSLER NEWPORT, 4 door sedan, automatic, power steering and brakes, air. Real sharp car.

1968 FORD STATION WAGON, 4 door, power steering, automatic and air.

1965 VOLKSWAGEN, rebuilt motor, real good, bright red.

BETTER TRUCKS AT HANDY-STEIN

1971 FORD F100, V8, automatic, power steering, two tone paint, real nice.

1970 CHEVROLET 1/2 TON, V8, power steering, power brakes and automatic.

1963 CHEVROLET 3/4 TON, narrow box, 6 cyl., 4 speed.

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From 32 to 133 PTO H.P.
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Farmers & Ranchers Livestock Commission Co., Inc

WEST ON
OLD HWY. 40

SALINA, KANS.



Receipts curtailed due to bad weather Thursday, but totaled for the week to 2670 cattle and 1399 hogs, including 370 feeder pigs. Fat hog top Monday was \$27.25. All classes of stocker and feeder cattle finding a steady to strong outlet to buyers in attendance from Kansas, Missouri, Nebraska, Colorado and Iowa.

Choice 300-400 lb. steers sold at \$43.00 to \$50.75
Choice 400-500 lb. steers sold at \$42.00 to \$44.80
Choice 500-600 lb. steers sold at \$40.00 to \$43.10
Choice 600-700 lb. steers sold at \$39.00 to \$42.10
Choice 700-800 lb. steers sold at \$36.50 to \$39.20
Choice 800-900 lb. steers sold at \$35.50 to \$37.25
Choice 900-1050 lb. steers sold at \$34.00 to \$36.10
Holstein steers sold at \$32.00 to \$42.50
Choice 300-400 lb. heifers sold at \$38.00 to \$41.25
Choice 400-500 lb. heifers sold at \$36.50 to \$39.60
Choice 500-600 lb. heifers sold at \$36.00 to \$38.60
Choice 600-750 lb. heifers sold at \$33.00 to \$36.50

Following is a partial listing of our sale last week:

STEERS	
3 char, New Cambria	246 @ 51.75
1 bwf, Minneapolis	240 @ 51.50
1 bwf, Salina	270 @ 51.00
2 char, New Cambria	305 @ 50.75
1 bwf str, Miltonvale	365 @ 48.50
1 bwf str, Beloit	215 @ 48.25
1 wf str, Salina	385 @ 47.50
1 blk str, Bennington	255 @ 47.25
1 bwf str, Bennington	320 @ 46.75
1 bwf str, Bennington	250 @ 46.00
3 wf str, Salina	360 @ 45.50
7 mix str, Ellsworth	447 @ 44.80
13 blk str, Beloit	326 @ 44.75
9 blk str, Lincoln	414 @ 44.25
6 wf str, Lindsborg	430 @ 43.75
4 wf str, Salina	440 @ 43.50
2 bwf str, Solomon	460 @ 43.25
12 wf str, Bennington	527 @ 43.10
2 bwf str, Marquette	415 @ 43.00
36 mix str, Inman	533 @ 43.50
4 wf str, Lindsborg	493 @ 42.25
5 wf str, Miltonvale	536 @ 42.25
12 blk str, Abilene	509 @ 42.30
1 bwf str, Ellsworth	630 @ 42.10
10 wf str, Salina	617 @ 41.90
1 char, Minneapolis	600 @ 41.90
23 mix str, Marquette	578 @ 41.60
1 wf str, Ellsworth	590 @ 41.50
2 char str, Gypsum	537 @ 41.50
4 blk str, Lincoln	508 @ 41.25
6 wf str, Lindsborg	605 @ 41.20
1 blk str, Ellsworth	400 @ 41.00
53 wf str, Minneapolis	639 @ 41.00
11 mix str, Bavaria	601 @ 41.00
27 mix str, Abilene	599 @ 40.85
3 mix str, Canton	566 @ 40.60
2 wf str, Geneseo	645 @ 40.50
6 wf str, New Cambria	645 @ 40.30
2 wf str, Geneseo	650 @ 40.30
3 char str, Ellsworth	475 @ 40.00
1 bwf str, McPherson	640 @ 39.90
3 wf str, Salina	620 @ 39.80
1 blk str, Salina	640 @ 39.75
19 mix, Minneapolis	593 @ 39.60
9 wf str, Inman	690 @ 39.40
17 v. str, Abilene	473 @ 39.40
12 mix str, Marquette	684 @ 39.35
40 wf str, Delphos	711 @ 39.20
2 char str, Bushton	652 @ 39.20
99 wf str, Manchester	755 @ 39.20
12 mix str, Bennington	684 @ 39.20
5 blk str, Gypsum	526 @ 39.00
2 wf str, Lincoln	567 @ 38.75
12 blk str, Bridgeport	762 @ 38.00
23 mix str, Canton	765 @ 38.00
103 char, Solomon	796 @ 37.60
14 mix, Minneapolis	790 @ 37.65
7 mix str, Longford	723 @ 37.40
61 mix, Minneapolis	808 @ 37.25
5 wf str, Salina	802 @ 37.10
80 mix str, Salina	813 @ 37.00
39 mix str, Manchester	836 @ 36.80
34 mix str, Bavaria	804 @ 36.75

11 blk str, Miltonvale	893 @ 36.50
3 bwf str, Salina	820 @ 36.40
11 blk str, Miltonvale	802 @ 36.35
4 mix str, Durham	910 @ 36.10
4 blk str, Brookville	840 @ 36.00
6 mix str, Abilene	856 @ 35.90
31 mix str, Salina	899 @ 35.80
17 mix str, Canton	888 @ 35.70
80 mix str, Roxbury	1045 @ 35.25
2 blk str, Bennington	910 @ 35.10
5 mix str, Abilene	831 @ 35.00
1 blk str, Salina	940 @ 34.70
1 blk str, Ellsworth	920 @ 34.25

HOLSTEIN STEERS	
1 holst str, Gypsum	250 @ 42.50
20 holst str, Newton	340 @ 39.70
32 holst str, Newton	447 @ 38.70
21 holst str, Newton	539 @ 38.10
17 holst str, Lincoln	474 @ 36.70
20 holst str, Newton	610 @ 36.00
15 holst str, Lincoln	559 @ 35.30
8 holst str, Inman	698 @ 33.70
72 holst str, Salina	801 @ 32.40
3 holst str, Durham	880 @ 32.10

HEIFERS	
1 wf hfr, Beverly	135 @ 46.50
1 wf hfr, Bennington	200 @ 43.25
1 wf hfr, Assaria	220 @ 42.00
6 wf hfrs, Bennington	370 @ 41.25
1 wf hfr, Salina	380 @ 40.00
11 wf hfr, Lincoln	357 @ 39.10
12 wf hfrs, Bennington	502 @ 38.60
2 char hfrs, Gypsum	500 @ 37.75
9 wf hfrs, Ellsworth	486 @ 37.60
8 char hfrs, Bushton	528 @ 37.30
6 wf hfrs, Lindsborg	540 @ 37.30
20 blk hfrs, Abilene	498 @ 36.90
16 mix hfrs, Ellsworth	479 @ 36.90
31 blk hfrs, Hutchinson	482 @ 36.90
16 mix hfrs, Marquette	558 @ 36.60
26 blk hfrs, Salina	655 @ 36.50
35 mix hfrs, Salina	665 @ 36.20
9 mix hfrs, Bennington	636 @ 36.00
10 mix hfrs, Ellsworth	558 @ 36.00
17 blk hfrs, Salina	620 @ 36.00
9 blk hfrs, Minneapolis	481 @ 35.75
1 wf hfr, Durham	510 @ 35.75
17 blk hfrs, Salina	598 @ 35.80
9 mix hfrs, Geneseo	720 @ 35.30
7 mix hfrs, Marquette	662 @ 35.25
20 mix hfrs, Abilene	633 @ 35.25
8 blk hfrs, Minneapolis	625 @ 35.00
49 mix hfrs, Bavaria	721 @ 34.70
3 char hfrs, Bushton	676 @ 34.60
1 wf hfrs, Lindsborg	765 @ 34.60
8 wf hfrs, Abilene	878 @ 34.40
20 blk hfrs, Lincoln	574 @ 34.25
6 mix hfrs, Canton	645 @ 33.40
6 blk hfrs, Lincoln	654 @ 33.30
9 mix hfrs, Salina	621 @ 33.90
2 blk hfrs, Abilene	640 @ 33.80

1 blk hfr, Salina	710 @ 33.00
1 blk hfr, Salina	610 @ 32.70
1 roan hfr, Solomon	640 @ 32.60
5 mix hfrs, Canton	563 @ 32.25
1 blk hfr, Canton	880 @ 32.50
1 blk hfr, Hutchinson	480 @ 32.10
1 blk hfr, Salina	560 @ 32.00

BULLS	
1 char bull, Ellsworth	820 @ 33.10
1 char bull, White City	1060 @ 32.00
1 char bull, Longford	900 @ 31.30
1 char bull, Tampa	1845 @ 31.00
1 blk bull, Salina	1125 @ 28.60
1 wf bull, Salina	1455 @ 28.00
1 wf bull, Wilson	1505 @ 27.80
1 wf, New Cambria	1640 @ 27.70
1 wf, New Cambria	1645 @ 27.70
1 wf bull, Gypsum	1480 @ 27.40
1 blk bull, Salina	1420 @ 27.30
1 char bull, Bushton	1405 @ 27.30

COWS	
4 char cows/clvs, Gypsum	@335.00
3 wf cows/clvs, Minneapolis	@332.50
1 wf cow, Durham	@305.00
1 wf cow/clf, Dorrance	@290.00
100 wf bred hfrs, Gunnison, Colo.	@277.50

1 bwf cow, Marion	990 @ 24.70
1 holst cow, Gypsum	1575 @ 24.70
1 holst cow, Smolan	1385 @ 24.60
1 wf cow, Brookville	1105 @ 24.60
1 holst cow, Salina	1395 @ 24.50
1 blk cow, Gypsum	1080 @ 24.40
1 holst cow, Smolan	1250 @ 24.40
1 holst, Brookville	1280 @ 24.00
1 holst, Marquette	1045 @ 24.00
1 wf cow, Ellsworth	925 @ 23.70
1 guernsey, Abilene	1100 @ 23.60
1 wf cow, Brookville	1090 @ 23.40
1 bwf cow, Brookville	1135 @ 23.30
1 wf, New Cambria	1200 @ 23.10
1 wf cow, Salina	1140 @ 23.00
1 wf cow, Brookville	780 @ 22.90
1 wf cow, Brookville	840 @ 22.90
1 wf cow, Marion	780 @ 22.90
1 wf cow, Bushton	950 @ 22.90
1 wf cow, Marion	955 @ 22.70
1 wf cow, Salina	935 @ 22.30
1 wf cow, Brookville	915 @ 22.20
1 wf, New Cambria	880 @ 22.10
1 blk cow, Hillsboro	910 @ 22.00
1 wf cow, Brookville	900 @ 21.90
1 bwf cow, Salina	975 @ 21.80
1 wf cow, Durham	1015 @ 21.80
1 guernsey, Barnard	1085 @ 21.60
1 spot, Minneapolis	895 @ 21.40
1 wf, New Cambria	740 @ 21.25
1 wf cow, Marion	830 @ 21.10
1 wf cow, Durham	1135 @ 21.10
1 blk cow, Marion	970 @ 21.00
1 wf cow, Salina	960 @ 20.90
1 wf cow, Salina	1005 @ 20.90

1 roan cow, Salina	1040 @ 20.80
1 blk cow, Brookville	745 @ 20.50
1 wf cow, Salina	1105 @ 20.30
1 bwf cow, Salina	1100 @ 20.10
1 blk cow, Geneseo	910 @ 19.60
1 wf cow, Tampa	1120 @ 19.40
1 blk cow, Salina	970 @ 19.20
1 bwf cow, McPherson	980 @ 19.00
1 wf cow, Salina	960 @ 18.90
1 wf cow, Salina	1160 @ 18.10
1 blk cow, McPherson	910 @ 18.00

BUTCHER HOGS	
24 mix hogs, Hope	220 @ 27.25
8 mix hogs, Oak Hill	237 @ 27.20
25 mix hogs, Carlton	229 @ 27.20
9 mix hogs, Wilson	207 @ 27.15
29 mix hogs, Wakefield	234 @ 27.10
7 mix, Sylvan Grove	210 @ 27.05
23 mix hogs, Brookville	215 @ 27.00
5 mix hogs, Abilene	214 @ 27.00
56 mix hogs, Tescott	222 @ 26.95
32 mix, Bennington	213 @ 26.90
28 mix hogs, Lincoln	220 @ 26.90
18 mix hogs, Holyrood	208 @ 26.85
10 mix hogs, Salina	220 @ 26.80
12 mix hogs, Kanopolis	234 @ 26.75

SOWS	
4 bred, New Cambria	222 @ 29.00
1 hamp sow, Salina	565 @ 22.15
2 hamp sows, Lindsborg	477 @ 22.10
6 white sows, Salina	377 @ 21.50
6 white sows, Claflin	472 @ 21.50
1 hamp sow, Beloit	450 @ 21.40
10 mix sows, Lindsborg	397 @ 21.30
2 spot sows, Salina	420 @ 21.20
2 white, Miltonvale	557 @ 20.50
4 hamp sows, Salina	580 @ 20.50

BOARS	
1 white boar, Abilene	180 @ 27.00
1 hamp boar, Salina	565 @ 22.15
1 white boar, Assaria	385 @ 22.00
1 hamp boar, Smolan	370 @ 22.00
1 white boar, Bavaria	410 @ 21.90

FEEDER HOGS	
1 white feeder, Salina	150 @ 28.50
8 mix feeders, Longford	125 @ 27.25
15 mix, Longford	191 @ 25.75
11 mix pigs, Abilene	@ 33.50
13 mix pigs, Gypsum	@ 30.00
5 red pigs, Wakefield	@ 30.50
40 white pigs, Hope	@ 28.50
23 mix pigs, Sylvan Grove	@ 25.50
26 red pigs, Abilene	@ 25.00
14 mix pigs, Sylvan Grove	@ 25.00
88 mix pigs, Lincoln	@ 23.50
18 mix pigs, Gypsum	@ 23.00
35 mix pigs, Tescott	@ 22.00
16 white pigs, Abilene	@ 19.50

EARLY CONSIGNMENTS FOR THURSDAY, FEBRUARY 3rd	
140 wf steers 725 lbs.	85 mix steers 650 lbs.
100 wf steers 875 lbs.	60 mix heifers 700 lbs.
80 mix heifers 700 lbs.	50 mix steers 900 lbs.
100 mix steers 875 lbs.	35 blk steers 500 lbs.
35 blk steers and heifers 500 lbs.	35 mix steers 725 lbs.
27 wf steers 875 lbs.	40 wf steers and heifers 500 lbs.

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FOR SALE - 6 1/2-Charolais & Hereford, 4 1/2-Angus & Charolais cows coming with 2nd calf in March. Big cows. \$375. 2 bulls, 1/2 & 3/4 Charolais, 18 mo. old. Leonard Sippel, Bridgeport, Ks., Phone Assaria 667-3023. x49

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SEE THE NEW 966 TODAY!
IT FEATURES:
95.0 estimated horsepower. New 414 cubic inch Diesel Engine. Isomounts (lower sound level). Gauges instead of lights. New quiet cab. New hydr. couplers. SEE US TODAY!

New Machines — White Tag Sale

IH F856D — SAVE
IH F656 gas — SAVE
IH F656D — SAVE
IH No. 47 wire baler — SAVE
IH No. 10 16x8 fert. drill, SAVE
IH No. 16 side del. rake — SAVE
IH No. 340 springtooth, FH, 16' — SAVE
IH 1150 grinder-mixer — SAVE
IH wheel discs 10', 12', 14' — SAVE
IH 610 12' disk — SAVE
Two 615 combines 13' and 14' — SAVE
Model 325 Dual loader — SAVE
IH No. 311 rotary mower, trail type — SAVE

PLOWS — Wide selection of new and used — PLOWS

USED MACHINES

1961 IH No. 101 combine, 12' 1970 JD 7' flail mower, 3 pt. WW roller mill, like new \$150 Dearborn slip, 3 pt. \$59 JD 12' wheel disk \$175 1969 IH No. 47 twine baler IH No. 37 wheel disk, 10'9" SB John Deere late model 16x8 fert. drill, WP Schaefer 10' wheel disk \$295 IH No. 30 hyd. loader \$75 IH 3x14 fast hitch plow \$100

USED TRACTORS

IH Cub Cadet, 7 HP, with mower and blade
1965 IH F706D, fenders & WFA IH I-706 LP, fully equipped, 3 point
1963 IH F560D, wide front axle 1964 IH F706D, fully equipped IH Farmall Cub, mower and blade \$645 IH Farmall M, runs good, with mower & cylinder \$545 John Deere 3010 diesel, clean local tractor John Deere Model B, runs good \$100 IH Farmall H, fully equipped \$295 Case Model SC, tires real good \$165 Sears garden tractor, cultivator, plow & disk \$150

TRUCK TRADES

1960 IH 4 wheel drive pickup, 3/4 ton V8, 4 speed, hubs, with front mount snow blade, low mileage \$1195 1958 IH 4 wheel drive 3/4 ton pickup, 6 cyl., 4 speed, hubs and bumper \$795 1967 Pontiac Catalina station wagon, fully equipped, power, air, 33,000 miles, clean 24,000 miles. clean 1968 IH Scott 4x4, right hand drive, 30,000 miles, clean 1962 IH B162 2-ton truck with platform, V8, 2 spd., good rubber, M&S d-rals 1948 Chev. 1 1/2 ton truck with combination bed \$750 1966 Chev. 1/2 ton, long wide bed, 6 cyl., 4 speed 1964 Chev. El Camino, V327, 4-speed on floor

Phone Or See

Chet Westrup or Lloyd Hunter
913-238-5101, Junction City or 913-263-2399, Abilene

MOHN'S



Box 33



JUNCTION CITY, KS. 66441

FOR SALE — 1963 Oliver 1600 gas tractor, wide front, hydro-power, A-1. Leslie Stucki, Home, Ks. 913-799-2312. SB49

FOR SALE: JD 1020 tractor w/ no. 50 side mount 9-ft. mower and no. 640 rake. Tractor has less than 600 hours. Phone 913-539-8123, Manhattan. sb49

WANTED — 4 rows Hesston Head Hunters, late type. Give price & condition. Alfred Burger, Rt. 2, Clay Center, Ks. x50

See These New Ford

2000 — 3000 — 4000 — 5000 8000 — 9000. THE ALL-NEW FORD 7000 WITH NEW LOAD MONITORING SYSTEM — A SIZE TO MATCH THE JOB.

30 HP TO 135 HP. EXCELLENT SELECTION OF USED FORD TRACTORS

Ford 8000 with DP trans., 680 hours

Ford 8000 with cab, excellent condition

Ford 5000D, 8 speed, low hours

Ford 4500D with 740 loader

Ford 4000 with loader

Ford 871 with loader

Ford 841D with loader

Ford 841G with Sherman trans

Ford 860G, LPTO

Case 800 Wheatland, A-1

Case 800 RC, 3 pt., good

Ford 641 G with Sherman trans

Ford 641G

Ford Super Major with LPTO, A-1

Ford 8N, 1952, A-1

Several 9NFords

LOADERS & SPREADERS

Used GB 800 loader with 72" bucket, mountings to fit most tractors

Used Twin-draulic with 4010 JD mounts

New Ford 730 and 727 loaders on hand

New Farmhand loaders on hand

New Dual loaders on hand

New GB loaders available

New Freeman loaders on hand

COME IN AND SEE THE NEW HAWK-BILT LOT CLEANER — LOADER & SPREADER COMBINATION

New 8 ton spreaders on hand

FEED EQUIPMENT

New Owatonna & Farmhand mixer mills and feed wagons on hand.

PLANTING EQUIPMENT

2 rows Dempster surface planters

4 rows Dempster rotary bottom lister, good

4 row IHC lister with fert. att.

WINDROWERS

Several good used windrowers left at special prices where customer reconitions.

CULTIVATORS

Several good used cultivators on hand. These are recent trade ins on new Lillistons.

MISCELLANEOUS

One Kent fertilizer spreader like new

416 Case high clearance plow A-1

11 ft. Wilbeck 3-pt. chisel, like new

One JD 95 combine, with head, hi-lo model

New & used lawn & garden equipment

One Demo. 13-yard Soil Mover Paddle Scraper

BPH Tractor Co.



1035 W. 4th

316 663-3388

HUTCHINSON, KS. 67501

In McPherson

1963 431 16' Oliver combine, A-1

1959 14' JD 55, slick \$2300

1964 20' C-II Baldwin, A-1 \$495

1964 1800 C Oliver diesel tractor with over-standard, under transmission, A-1 \$3495

1963 CK 931 Case D tractor, pt. hitch, low hours, slick \$5700

1969 CK 931 Case diesel tractor 3 pt., low hours, slick \$3800

1968 MF 180D, with 3 pt., low hours, slick \$4900

XT190 AC diesel with 3 pt., low hours, slick \$4900

THE TREND IS DEFINITELY TO JOHN DEERE

Jantz - Kaufman, Inc.

1411 S. Bypass

316 241-3553

MCPHERSON, KANS.

SKYLINE LOADER, fits Ford or Ferguson tractor. Salina, KS., TA 3-8270.

MALES & SERVICE

DEALER & DISTRIBUTORS

Hydraulic & Machine Shop

1411 S. Bypass

Salina, KS. 67401

These New Ford
0 - 3000 - 4000 - 5000 - 6000 - 7000 - 8000 - 9000. THE ALL-NEW FORD 7000 WITH NEW MONITORING SYSTEM TO MATCH THE ENGINE TO MATCH THE LOAD. EXCELLENT SELECTION OF USED FORD TRACTORS. 8000 with DP. 8000 with cab, 8000 with 5000D, 8 speed, 10' disc harrow, 4500D with 740 loader, 4000 with loader, 871 with loader, 841D with loader, 860G, LPTO, 800 Wheatland, A-1, 800 RC, 3 pt. good, 641 G with Sherman, 641G Super Major with 12' 1" RN, 1952, A-1, 800 9N9Fords. LOADERS & SPREADERS. GB 800 loader with bucket, mountings to fit. Twin-draught with 20' mounts. Ford 730 and 721 loader. Farmhand loaders on dual. Dual loaders on 40' GB loaders available. Freeman loaders on 30' loader. COME IN AND SEE THE NEW HAWK HILL LOT CLEANER - LOADER & SPREADER COMBINATION. 8 ton spreaders on FEED EQUIPMENT. Watonna & Farmhand mills and feed hand. PLANTING EQUIPMENT. Dows Dempster surface planters. Dows Dempster rotary planter, good. IHC lister with 10' WINDROWERS. 10' good used windrower at special prices. Dows recombinations. CULTIVATORS. Several good used cultivators. These are recent on new Lillistons. MISCELLANEOUS. Kent fertilizer spreader. Case high clearance. 10' Wilbeck 3-pt. chisel. JD 95 combine, head, hi-lo model. v. used lawn & equipment. Demo 13-year Sall. saddle Scraper. BPH Tractor. 1035 W. Tractors Equipment. 316 6600. HUTCHINSON, KS. In McPherson. 3 431 16' Oliver combine. 9 14' JD 55, slick. 4 20' C-II Balm. 4 1800 C Oliver diesel. or with over-standard transmission, A-1. 3 CK 931 Case D. t. hitch, low hours. 9 CK 931 Case diesel. pt., low hours, slick. 3 MF 180D, with 3 pt. 190 AC diesel with 3 pt., slick. THE TREND IS DEFINITELY TO JOHN DEERE. ntz-Kaufman. 1411 S. 316 241. JOHN DEERE. MOPHERSON, KANS. LINE LOADER. Ferguson tractor. TA 3-8270.



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IT FEATURES:
95.0 estimated horsepower. New 414 cubic inch Diesel Engine. Isomounts (lower sound level). Gauges instead of lights. New quiet cab. New hydr. couplers.
SEE US TODAY!

NEW MACHINES
AT CLOSE-OUT PRICES
IH 225 hay swather, 10' with conditioner
No. 35 ground drive
No. 35 Hydra Drive
IH 856 diesel
IH 826 diesel
No. 470 disk harrow, 16'3"
IH 12' No. 610 offset disk
5x16 IH 550 steerable plow
NEW 1971 Cub Cadet Model 107, 12 HP, hydrostatic, equipped with 42" mower. This has been slightly used as a demonstrator. Lists at \$1483 - Sale \$1124
225 SP windrower
No. 55 7' chisel plow
550 5x16 steerable plow
470 wing disc harrow 16'3"
370 disc harrow 13'3"
610 offset disc harrow 12'
615, 715 & 815 combines
360 springtooth harrows
340 mtd. springtooth 16'
No. 35 side rakes, PTO and hydraulic drive
200 fast hitch blade
1150 grinder mixer
51 forage wagon
Farm Hand No. 21 manure loader
Several others

USED MACHINES
68 Farmall 656D Hydrostat, low hours
1967 IH 650 gas tractor
64 806D tractor
64 806 LP tractor
61 F560D tractor
61 F460G tractor
1959 IH 560 gas tractor
41-44-51 Farmall M tractors
2 LA Case tractors \$75 & \$395
Case manure spreader, very good
Sargent manure spreader
Implement trailer with dual wheels
IH 403 combine
IH 205 13' combine with cab, like new
Model 82
IH 151 combine
61 IH combine, Model 101, with corn head
60 Massey Harris combine, IH 141 combine
JD 12A pull type combine \$45
IH 22-101 corn head
1968 IH 550 2 row field cutter
IH 36 1 row field cutter
Allis field cutter
IH 1 PR pull type corn picker
1964 IH 46W baler
64 IH 37F baler
IH 4 bar rake on rubber
MM 6' oneway plow
IH 261 2 row cultivator
Allis 2 row cultivator
Crustbuster 24' springtooth
Ford 4 section springtooth with Diamond 3 pt. carrier
IH 4 sec. springtooth with 15' implement carrier
JD 4 sec. springtooth with implement carrier
IH 3 pt. tandem disc
Kewanee 11'4' wheel disc
IH 370 wheel disc 14'
IH 370 wheel disc 10'9"
Snowco feed wagon
Case 4x14 pull plow
IH 16x8 MF drill
MM 16x8 drill with Kirschmann fertilizer
FREE - With tractor engine overhaul - IH engine oil refill and IH oil filter - To March 1, 1972.
SEE US FOR USED CARS
FARMHAND EQUIPMENT
LILLISTON CULTIVATORS

AULD
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WAKEFIELD
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RETAIL & DISTRIBUTORS
Daybrook and Perfection farm
moist. Tradewind grain & stock
bodies. P&N pickup stock racks.
Ginder Hydraulic &
Machine Shop
1218 North 9th 913 TA 7-3212
SALINA, KANS. 67401

TRUCKS!!

1951 military Jeep, 283 V8, top, roll bar, heater \$950
1967 GMC pickup, V6, 4 spd. \$1325
1954 Ford truck, V8, bed & hoist \$1075
1949 IH truck, bed & hoist \$675
1960 Chev. 1/2 ton, 6 cyl., 4 spd. \$375
1965 XL Ford 2 dr. HT \$700
1967 Caprice Chev. 2 dr. HT \$1200
1963 Chev. Bel Air V8, aut. \$300
1953 GMC truck, bed & hoist \$875
1967 IH tandem diesel, twin screw, conventional 283 Detroit, 10 spd. Road Ranger trans., 120" CT \$8000
1962 GMC tandem, 238 Detroit, 10 spd. RR trans., 20' bed and hoist \$4750
1970 1600 IH 2 ton, V745, PS, all steel bed, 2 way hoist \$4950
See Us For Your Truck Needs.
2 new 1971 pickups in stock - at a bargain

Cloud County
& TRACTOR
Phone 913
243-1840
CONCORDIA, KANS.

Used Tractors

1968 JD 4020D, Excel cab, SR
1967 JD 3020D, SR, very good
1967 JD 3020 gas, PS, wide frt.
1967 JD 2510 gas, 1520 hours
1966 JD 3020D, 2287 hrs., SR
1964 JD 3020 gas, a good one
1960 JD 630, a good one
1963 JD 3010 gas, overhauled
1966 AC 190XT D, 2495 hrs.
1966 MM Super 670D, low hrs.
1959 MF 65 high arch, nice
1957 JD 50, overhauled
1951 AC WD, good one
1954 IHC Super H, live hyds.
1952 JD A, very good
1950 JD B, nice one
Also Several Others.

USED COMBINES
1969 IH 403, cab
1970 IHC 429 with corn att.
1967 JD 45, cab
1966 JD 40, cab
1965 IHC 403, cab
1965 IHC 429 with corn att.
1962 JD 45 Hi-Lo, nice
1962 MF 82, fully equipped
1961 IHC 151, cab
1964 JD 210 corn att.
1959 JD 45, cab, very good
1959 MF 82
1959 IHC 101
Also Several Others

Todd Tractor Co., Inc
Jct. 36 & 63
913 336-2138
SENECA, KANSAS

TRACTORS

1968 IHC 856 RC diesel, 3 pt. hitch, dual hydraulics, dual 18.4x38's, only 1700 hours
1965 AC 190 gas, 3 pt., adjustable axle
1968 JD 4020 RC diesel, power-shift transmission, low hrs.
COMBINES
2 1971 MF 510 diesel, air cond., cab, 20' straw choppers, hyd. reel
2 1970 JD 6600 gas, cab, 18', chopper, hydrostatic drive, only 400 hours
2 1968 IHC 403, gas engine, 18', cab
1969 JD 95 corn special, dsl. engine, 19', stand up cab
1968 JD 434 corn head

Western Implement
2256 S. West
316 943-4261
WICHITA, KANSAS

1970 NH 907 with cab and conditioner \$6500. 1970 NH 1047, \$8000 or trade for 1049. 1970 NH 277W \$2000. NH 271W \$750. A-C round baler \$500. A-C motor grader \$650. Ernest Nutsch, Rt. 2, Derby, Ks. 67037. 776-2229. SB52
WANTED - 300 or 350 IHC tractor. Send complete information. John Greer, Langdon, Ks. 67549. x52

A-1 Used Tractors PRICED TO SELL

1966 4020 diesel, fully equipped, new sleeves, pistons & tires. \$5600
1967 4020 dsl., fully equipped, perfect condition \$5400
1966 4020, fully equipped, M&W Turbo., has been overhauled and has good rubber .. \$5400
1964 4020 dsl. std., good, has new rubber \$4450
1969 1020 Case, less than 1500 hrs., cab, 3 pt. \$6800
1966 3020 dsl., fully equipped, overhauled \$4200
1968 1256 IHC, new rubber, duals, fully equipped .. \$7250
Model 60 JD with scoop, good \$875

COMBINES
1966 No. 95 combine, local combine, always shedded \$5450
1970 Model 6600 diesel with cab, a/r, ready to go \$11,500
1959 No. 55 combine with cab, shedded \$1575
1959 No. 82 MH combine \$1500
1959 No. 82 MH combine \$1500
Several good older tractors and combines, all priced to sell

Blanding Impl. Co.
738-3066
BELOIT, KANS.



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IT FEATURES:
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SEE US TODAY!

CARS
1968 Rambler 4 door sedan, V8, automatic, PB, PS, air .. \$850
1969 Volkswagen Super Bug, 4 speed, 9000 actual miles \$1850

TRUCKS
1967 Dodge 1/2 ton, 4 speed, V8 \$1250
1966 Jeep 2500, 4 whl. drive \$1050
1962 Ford 1/2 ton, 3 speed, make an offer

TRACTORS
9 used tractors must be sold in 30 days. No reasonable offer refused.
New Bargains Galore At Your IH Store

Int. Harvester
Sales & Service
Interstate 70
& U.S. 81
TA 7-0336
SALINA, KANSAS

Tractors
1967 MF 165 gas, std.
1966 MF 165 gas, row crop
1966 MF 135 gas, like new
1966 MF 670D row crop
1964 MF 65 gas, row crop
1963 MF 602 LP row crop
FEED MIXER WAGONS
1969 Blair 4x12 on wheels
1971 Blair 5x14 custom on 1963 Ford truck

Winifred Implement
Phone
799-2321
WINIFRED, KANSAS 66553

DIESEL TRACTORS
1965 190XT diesel \$4500
1965 D-15 Series II \$1950
1959 D-17, power steering \$1895
1967 1750 Oliver diesel .. \$5250
1965 1850 Oliver diesel .. \$4500
1556 IHC 400 gas, PS \$1175
1955 JD 70 LP, PS \$850
1966 A-II Gleaner, 13', PS \$4500
5 Roto-balers \$550 up
New & used Oliver semi-mounted plows - 4x16 & 5x16
McCONNELL MCHRY. CO.
913-843-2676
LAWRENCE, KANSAS

TRACTORS
1968 4020 diesel, PS
1964 4020 diesel, PS
1964 3020 diesel
1961 4010 diesel
1958 620 1957 620
1964 IHC 706 diesel
1959 IHC 560
COMBINES
1969 JD 95 with cab, 14'
1963 JD 55 with cab, 14'
1962 JD 55, 14'
1959 JD 55 with cab, 14'
1968 Gleaner F with cab
1964 IH 303 with cab, 14'
1961 IH 151 with cab, 14'
1961 Case 800, 14'
1959 IH 101, 14'

DISKS
17' Kewanee; 13'10" 610 Krause
12' IH No. 37; 2 11'2" Kewanee
10'9" IH 37 (2); 10'5" Kewanee
10' AC 10' AW

MISCELLANEOUS
IH 4 row toolbar planter
IH 4 row 3 pt. cultivator
494A planter
T-2 cultivator
Oliver 6 row cultivator, 3 pt.
IH 468 6 row cultivator
T-4 cultivator
Set of 184x34 duals
115 Chuckwagons (3)
One 46A loader
45 loader
3 pt. rear blades
110 chisel plow
38 forage harvester
No. 44 spreader
GOOD SELECTION OF FIELD CONDITIONERS 24' - 28'

Washington Impl. Co.
Phone
325-2301
WASHINGTON, KANS.

Tractor Specials

John Deere 730D, clean and wide front
JD 2510 gas, completely overhauled
JD 4010 D, ROM
JD 720 LP, wide front
JD 60, good condition

COMBINES
1969 JD 95 with cab, 16' header, real clean
1968 JD 95 with cab, 16' header
1966 MF 510D, cab, with 20' header
1958 JD 55, 14' header
MF 300 combine
Case 1000 combine
MH 82 with corn head
JD 475 cornhead
JD 474 cornhead
JD 210 cornhead

MISCELLANEOUS
Dual loader with 3010-20, 4010-20 mountings
Papec 86 FM mobile feedmaker
JD 12' 3 pt. chisel, like new
IH No. 37 twine baler
JD DR208A drill, rubber press, fert.
Gehl Model 60 shredder
5 JD 24B planter units
JD 406 planter

Belleville impl.
Norman Hanshaw
913 527-2261
BELLEVILLE, KANS.

Good Trading
AT LAWRENCE, KANSAS
1964 IHC 1800 tandem truck, 345 V8 & air, with 29' fold down implement bed, an extra good unit.

TRACTORS
1968 Jet 3 Super MM & loader
1969 Oliver 2150
1966 Oliver 1850
1966 MM 4 Star
1960 MM 4 Star
1966 G1000 Wheatland
1958 JD 720 diesel

COMBINES
These All Have Cabs
1968 MF 300 with 3 row head
1965 MF 300 with 2 or 3 row
1964 JD 45 with 2 row
1964 Oliver 525
1966 Fox SP chopper

Shuck Implement Co.
415 N. Second
913-843-7397
Home 913-843-0311
Salesman 843-7042
LAWRENCE, KANSAS 66044

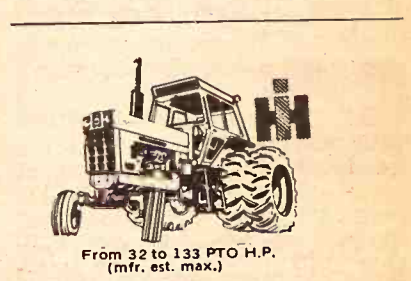
Dauer Implement Company, Inc.



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SEE US TODAY!

IH 47W baler, excellent cond.
3 IH 46T balers
1971 IH 430T baler
D-19 AC gas tractor
1965 F706D, low hours
1957 F200 gas
1959 F560 LP
4 row IH rotary moldboard planter, 2 or 3 pt., gauge wheels, fertilizer att.
2 row MF planter, 3 pt., with fertilizer att.
IH 120 mower, 9'
1970 403 16' with cab
1964 403 16' with cab
1959 151 with cab
IH No. 150 16x10 drill, with fertilizer att.
1965 4WD Scout
1968 4WD Scout, RH drive
1967 2WD Scout, bucket seats & full cab

Falun
Phone 1011
Falun is 20 miles southwest of Salina. To phone, tell operator to ring thru Salsborg.



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IT FEATURES:
95.0 estimated horsepower. New 414 cubic inch Diesel Engine. Isomounts (lower sound level). Gauges instead of lights. New quiet cab. New hydr. couplers.
SEE US TODAY!

TRACTORS
New 826D and 856D at a special price
1969 IHC 856D, fully equipped, WF, 3 pt.
1964 IHC 706 diesel, overhauled, painted, 3 pt., hitch, WF, fenders
1967 IHC 806D, WF, 2-pt., fully equipped
1965 Farmall 300 utility, fast hitch and Sargent loader
1963 Ford 871 gas
1960 MF 65, power steering, power adjust rear wheels, hi-arch
1959 Farmall 460 gas
1959 Farmall 560D completely overhauled
1951 Farmall M
Farmall H
1948 John Deere D, A-1 shape

MISCELLANEOUS
250 Du-Al loader, 5' bucket, hydr. dump
IHC 47 wire baler, A-1 shape
IHC 816 mower conditioner
IH No. 200 manure spreader
IHC 540 4x16 steerable plow
IHC 51 forage wagon on a new IH 140 trailer

Kendall Garage
AND IMPLEMENT
Phone
293-5661
LEONARDVILLE, KANS.

CHIEF
Grain Bins
The bin guaranteed against failure. Now, the strongest bin you can buy.
ELLIOTT
CONSTRUCTION CO.
Phone 913 265-3872
MORROWVILLE, KS.

SEE THESE

1968 3020 gas, wide front axle, low hours
1967 2510 gas, overhauled
1964 3020 gas fully equipped
1962 3010 diesel, overhauled
1964 2010 gas, power steering, 1100's CA with plow & cultivator



From 32 to 133 PTO H.P. (mfr. est. max.)

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IT FEATURES:
95.0 estimated horsepower. New 414 cubic inch Diesel Engine. Isomounts (lower sound level). Gauges instead of lights. New quiet cab. New hydr. couplers.
SEE US TODAY!

USED TRACTORS

- 1970 Farmall 826D
- 1967 Farmall 1206D, cab & air
- 1966 Ford 5000D
- 1965 Oliver 1650D
- 1964 Farmall 806D
- 1964 Farmall 706D
- 1962 Farmall 504
- 1959 Farmall 560
- 1959 Farmall 460
- 1957 Farmall 350D
- 1955 Farmall 300
- 1953 Farmall Super H
- 1952 Farmall Super C & loader
- 1948 Farmall H
- 1947 Farmall M

USED MACHINERY

- 1967 IH 403 combine, hydrostat cab, 14'
- 1959 MF 72 combine, 10'
- 1958 MF 82 combine, 12'
- 1958 IH 101 combine, cab, 12'
- 1967 IH No. 429 4 row cornhead
- IH No. 37 14' wheel disk
- IH No. 37 12' wheel disk
- Kewanee 16' wheel disk
- IH No. 35 7' wheel disk
- IH 16x8 MF grain drill
- MF 15x7 grain drill
- Krause 9' chisel
- IH No. 314 316 2 way plow
- IH No. 412 4x14 semi-mt. plow
- MF 3 nt. 3x16 plow
- AC 3x14 snap hitch plow
- John Deere 504 4 disk plow
- Grain-O-Vator No. 60 feed wagon
- Grain-O-Vator 30 feed wagon

W W Smith & Sons
420 5th
ME 2-3148
CLAY CENTER, KS.

Tractors

- AC 190XT gas, completely overhauled
- AC 190 gas
- AC D-17
- AC D15
- AC D19 diesel
- WD 45 diesel
- Star MM LP
- CA Allis
- A John Deere
- H Farmall

MISCELLANEOUS

- Mounted cement mixer
- Snap coupler rear blade
- Peerless roller mills
- F-10 Farmhand stacker
- 1965 Oliver baler
- 1962 46T baler
- 14T John Deere baler
- AC 303 baler
- AC Roto baler

TRUCKS

- 1969 GMC 3/4 ton, V8, 4 speed
- 2 1968 IHC pickups, V8, 4 spd.
- 1967 IHC pickup, 6 cyl., 4 speed
- 1963 IHC pickup, 6 cyl., 4 speed
- 1962 Chevrolet pickup
- 1968 Chevrolet pickup, V8, 3 sp.
- 1958 Chevrolet pickup, 6 cyl.
- 1963 IHC 4 wheel drive
- 1960 Dodge 2 ton
- 1951 GMC 1 ton
- 1969 Pontiac station wagon, loaded
- 1966 Mercury Comet, 6 cyl., automatic

Buchman Farm Sply
IHC TRUCKS
Phone 913 229-6619
ALTA VISTA, KANSAS.

Used Combines

- MASSEY-FERGUSONS
 - One 12' Model 60
 - One 12' Model 70
 - One 14' Model 80
 - Two 14' Model 82's
 - One 13' Model 300
 - One 14' Model 410 diesel
 - Two 20' Model 510 diesels
- All combines are completely reconditioned and ready for 1972 Harvest — If you want a good clean combine come in and look these over.

Salina Farm Supply, Inc.

628 N. Broadway
913-827-2641
SALINA, KS.

FOR SALE — Heavy duty combine trailer, dual wheels, 750x20 tires. Tilt bed or ramps, hand operated winch, equipped to haul any tractor or farm implement. \$800. IHC No. 37 10' wheel tandem disc. Sealed bearings, like new, \$750. Phone 913 225-4125, Brookville, Ks. x49

Tractors

- 1969 JD 3020D, row crop
- 1963 JD 3010 diesel row crop
- 1957 JD 720D std., 3 point
- 1963 D19 Allis, LP
- 1946 JD G gas
- 1964 MF 97 LP, 4 wheel drive
- 1960 JD 730D row crop, electric start
- 1957 JD 720 diesel, row crop
- 1965 IHC 706 gas

PLANTERS

- 1968 JD 494 4 row with fert.

MISCELLANEOUS

- BMB 6' rotary mower
- 10' & 13' Graham Hoeme chisel
- 14' JD 500 3-pt. chisel

PLOWS

- JD 3x14 No. 810
- JD 3x14 No. 55 with lift
- JD No. 55H 3x14
- IHC 4x14 pull

SPREADERS

- 2 JD 301 spin spreaders
- John Deere R spreader

COMBINES

- 1956 JD 45, 10' head
- 1958 JD 55, 14' head with cab
- 1961 JD 55, 14' head with cab
- 1962 JD 55, 14' head with cab
- 1959 JD 95, 16' head with cab

Newton Tractor & Impl. Co.



1302 S. Kansas
316/283-2220

NEWTON, KANS.

See In Jamestown

- USED & NEW TRACTORS
- 1966 Case 830 diesel
- 1961 Case 870 diesel, 3 pt. hitch
- 1958 Case 800 diesel
- 1966 MF 1100 completely overhauled, ready for field

USED & NEW COMBINES

- 1968 MF 410, 18', cab, farmer owned & shedded
- 1966 MF 300 combine, 13' head, farmer owned & shedded
- 1964 MF 300 combine, with cab
- 1954 MH 90 Special, 16' head, P.S. \$500
- 1958 John Deere 45 combine, 10', very good
- 1960 MF 72, 12' cut \$600
- 1962 No. 23 IHC corn head \$300
- IHC No. 22 cornhead

MISCELLANEOUS

- 12' Minneapolis Moline duck-foot
- 12' Graham Hoeme V plow
- 60" Seemann roto-tiller
- 1956 MH No. 80, real good
- Used Hesston PT12
- Richardson Adflex V plows and Adflex treaders and Wilbeck Offset Disc, Dual loader

Pfister-Rhodes Impl. Co.



913/439-6219
JAMESTOWN, KANS.

Gigantic Farm Impl. Auction THURS., FEB. 10

9:00 a.m. Sharp
SELLING
175 tractors, all makes & models
300 PIECES OF FARM EQUIPMENT
Everything Sells
This is not a consignment sale. Everything is owned by McWhirter Implement.

BOB McWHIRTER IMPLEMENT
Phone 515-227-3283 or 227-3334
BAXTER, IOWA

COMBINES — 1967, 1966 C-II Gleaners, cabs, nice. 1966 C430 cornhead. Gleaners — 1966 16' A-II, 14' A-II, both farmer owned. 1959 John Deere 18' 95. 1958, 1955, 1954, 1952 Gleaners. 1955, 1954 John Deere 55's. Tractors: 1965 John Deere I.P. 2020, low hours. 1965 706 LP IHC, loaded, new tires. 1966 MF 180 gas. 1957 John Deere 720 LP tractor. Nice 16' header for late 95. Lilliston 4 row cultivator. 3 rear mtd. 4 row cultivators. 2 mounted 4 row John Deere corn sleds. International & JD 4 row corn sleds. Nickel Brothers, Buhler, Kansas. x49

Buy Now And Save

- JD 45 combine, 12', in good condition, with cab
- 190 AC gas, low hours, 3 pt. hitch, low hours
- 88 Oliver, repainted, 3 pt. hitch, very good condition
- A-II Gleaner in excellent condition, with cab
- 1951 AR Gleaner
- 1969 G Gleaner, air cond., in very good cond.
- Late model 190XT dsl., low hrs.
- 99 Oliver, good tires, hydraulic system, runs good
- WD 45 Allis tractor with loader, good cond., new paint

Cuba Impl. Co.



Phone 913 729-3856
Cuba, Kans.

Specials

COMBINES

- 1968 G diesel with cab, 20'
- 1963 Model 600 Case with cab
- 3 1970 Gleaner G diesel, extra good, 20' head
- 1965 Gleaner C-II
- 1963 Gleaner C
- 1958 Gleaner A
- 1958 MH 82, 14' head
- 1953 John Deere 55
- 1953 Gleaner A
- IHC 403 with cab
- Oliver Model 40

TRACTORS

- 1959 JD 730 diesel
- 1952 John Deere AR, good
- 1967 MM G1000 diesel with duals
- IHC 660 diesel
- 12' JD oneway
- A-C field cutter with direct cut
- G670 corn head
- A-C round baler
- Model 100 Owatonna mixer mill

A & W Eqpt. Co.



913-738-3379
BELOIT, KS.

New & Used Tractors

- 1965 Ford 6000 diesel
- Ford 5200 diesel, demonstrator
- Ford 8000 diesel, 500 hours

USED IMPLEMENTS

- 611 Ford combine, 12' head
- IHC front mounted 4 row cultivator
- Owatonna 14' swather, reconditioned, A-I
- Glencoe soil saver
- IHC No. 37 wheel disc
- Ford post hole digger
- Twin-draulic loader
- Ford Tractors & Implements
- Versatile Swathers
- Glencoe Farm Equipment

George Motor Co.



Phone 913 446-3340
CLYDE, KS.

FOR SALE — JD 730 diesel tractor. 3 Appaloosa geldings, well broke and eligible to register. Verne Merrill, Blue Rapids, Ks., Phone 913 226-7446. x51

FOR SALE — Case 1000 bu. PTO manure spreader, Farnam portable PTO 15' roller mill, both like new. Antique horse machinery, harness, collars, saddle. Hedge posts. Arthur Nelson, New Cambria, Ks. x50

FOR SALE — 1956 800 Series Ford row crop tractor (just overhauled) with industrial loader. Max Liby, 1105 W. 24th, Hutchinson, Ks., Phone 316 663-6279. SB50

FOR SALE — 1957 IHC single axle truck tractor, V190 Series, good running order. Also Jacobs engine, breaks for 250 Cummings & bigger. Phone 913 926-3626, Morganville, Ks. x49

FOR SALE — 5 1971 410D combines, 18' choppers. All excellent. 316-662-5506 evenings or early mornings. x51

WANTED TO BUY Some used, wrecked, burned tractors, preferably late. Condition & price in first letter. No phone. E. 'Rusty' Longhofer, Mud Creek Road, Southern addition, Marion, Ks. SB50

Gas & Diesel Shop Service

MOST up-to-date service shop in our area

Complete diesel testing equipment to take care of the majority of tractors.

Boring bars, line boring machines, welding, electrical, acetylene.

Valve equipment, rod alignment tools.

Competent factory trained personnel — in hydraulics, diesel, electrical and general mechanical work.

BOWMAN'S

Phone CE 8-4103
Farm Impl. & Truck Co.
240 East Eighth
JUNCTION CITY, KANS.

BF Goodrich

Fall Clearance POWER GRIP NYLON TRACTOR REARS

Size	Ply	Price
15.5x38	6 ply	\$85.50
18.4x34	6 ply	\$129.95
19.6x38	6 ply	\$135
18.4x38	6 ply	\$135
18.4x38	8 ply	\$135

Plus 7.69-13.05 Fed. Excise tax And Old Tire

LON'S OK TIRE STORE

813 6th 913 632-2167
Open Evenings
CLAY CENTER, KANSAS

WANTED — Hay pickup attachment for Model 12 John Deere cutter. Send price and condition first letter. Kenneth Button, Rush Center, Ks. 67575 x50

FOR SALE — 1970 John Deere J110 with mower, runs like new, 10 HP. Make offer. John North Ford, Inc., Lindsborg, Ks. 913 227-3395. x49

FOR SALE — Case 18' tan wheel disc, 9" spacing and disk blades, sealed bearing \$800. B. L. Jones, Chapman, Phone 913-238-8363. x40

WANTED — 2010 or 3010 John Deere tractor. Richard Bueing, Baileyville, Ks. 913 736-5599. x49

FOR SALE — 3 Allis Rotors, one fast wrap. Allis D tractor. Cockshutt diesel tractor with mounted plow. Super M. live power. Alva Duncan, Emporia, Ks., 67045. Phone 5325. x49

FOR SALE — Special new Holland 1010 bale wagons. 8 up ready to go \$3200. Farm Implement Supply Co., Phone 913 424-4824, Plainville, Ks. x2

FOR SALE — IHC 46 baler, round baler. Verne Claussen Rt. 1, Alma, Ks., Phone 913 765-3466. x49

FOR SALE — Parker 320 g. ity bed, with extra heavy 1500x16A 8 ply tires, with auger & tarp. IHC 15' 47 c. Lee Gauby, Washington, Ks. 325-2823. x49

BRADY FLAIL chopper No. 180. Will chop 6 30" rows. 1 RPM PTO. Harman Vathar Greenleaf, Phone 913 747-5660. x49

FOR SALE: One rear mount planter, 8-row, 20", liquid attachment, insect and pesticide also banding four row equip with Acra plant runners. Bailey, Delia, Ks. x49

WANT TO BUY — Rear mount blade for AC snap-hitch. Give price and condition. Har Ramsour, Alta Vista, Ks., 229-5237. x49

FOR SALE: Used 4x10 Bl feed wagon, cutback and pots. Good 8:25x20 tires, A-\$575. 4x10 Proto wagon, cutback, demo., \$910. 170 bush Papec wagon, cutback, 20" tire. Demo., \$1,325. Free demonstration on Bac-Sav-R loaders fit Blair, Kelly Ryan or Paj wagons. Powered by tractor hydraulic. Reduces labor by 50%. Earl Kleinsorge, Cottonwood Falls, Ks. x49

FOR SALE — Good International No. 37 mower. Phone Junction City, Ks., 913 238-1650 or 913 238-2332. SB49

FOR SALE — Several good used 9N Ford tractors, Ferguson tractors & 3 pt. machinery. Also horse trailers. Call Max Stowell, 913-776-5611. SB50

WANTED: Used 4-bottom pull type plow, late model, not over 4 or 5 years old. Phone 913-922-6729, Enterprise, Ks. sb1

FOR SALE: One year old heavy duty Miller disc, 22" blades, Ervin Taddiken, Rt. 1, Clay Center, Ks., phone 913-926-4435. sb49

WANTED: Cream separator with crank. Also used grinder-mixer. Must be good, full particulars, Floyd Miller, Haven, Ks. 67543. x49

FOR SALE — 4 row IHC No. 56 planter. JD 730 diesel tractor. 3 Appaloosa geldings. Verne Merrill, Blue Rapids, Ks., phone 913-226-7446. x51

WANTED — SWARTZ implement bed or similar make. Would consider bed & truck. Phone 913 479-5588, Abilene, Ks. SB49

WANTED: Tracks for IHC TD6 crawler and PTO, also 14' tandem disk, phone 402-746-3783, Rieher Bros, Red Cloud, Nebr. 68970. x51

Household

100% Vinyl Latex WALL PAINT
Heavy Duty — Washable
2.93 per gal.
Also Good Selection Of
Linoleum: 9x12, 12x12, 12x15

FAITH'S FURNITURE
East US 24 PR 8-3786
MANHATTAN, KANSAS

Pets

FOR SALE — Registered Shelties, miniature collies. Don Lamb, St. George, Ks., Phone 913 494-2415. x49

FOR SALE — Rabbits and equipment: 24 working does, 4 bucks, approx. 125 young. All swinging steel hutches. Extra feeders & waterers. Also fans and misc. equipment. Wm. Rickenbrode, Hope, Ks., 913 366-7256. x49

WANTED — Adult male Dalmatians, no pups. Must be aggressive and playful, not timid. R. E. Leonard, Box 332, Manhattan, Phone 913 776-9128. x49

FOR SALE: Purebred Australian Shepherd pups. Buford Taylor, Palmer, Ks., ph. 1603. x51

AKC REGISTERED collie pups for sale. Sable & white. Wormed. Leo Adkins, Glasco, Ks., 913 568-2284. SB50

Mobile Homes

FOR SALE — 1965 12x60 Detroit mobile home, living room & master bedroom carpeted. Excellent condition thru-out. Reasonable. Vernon Wegner, Onaga, Ks., 913 889-4817. x49

Help Wanted

WANTED — 2 married men for ranch work. Must have knowledge of machinery. Send resume to box 126, Cassoday, Ks., Phone 316 735-2146. SB49

MARRIED COUPLE to assist owners with dairy and feed farm, possibly later take over. Must be honest, trustworthy willing workers with no bad habits. Furnish living quarters with good salary. Qualifications and good references required. Box 1009AW, care of Grass & Grain, Manhattan, Ks. 66502. x49

WANTED — One tractor mechanic with experience. No need to apply unless experienced in this field. Send qualifications to Box 251, Hutchinson, Kansas 67501. SB50

WANTED — Married man with AI experience & management capabilities. Send resume and references to Box 126, Cassoday, Ks., Ph. 316 735-2146. SB49

Irrigation

WANTED — SUBMERSIBLE water pump. Phone Junction City, Ks., 913 238-1650 or 913 238-2332. SB49

FOR SALE — 13 tower galvanized Valley, made 27 rounds. Ralph Wenske, Byron, Nebr. 68325. Phone 236-4645. x52

FOR SALE — Good used propane irrigation motor with clutch, safety switches and heat exchanger. Call Junction City, Ks., 913 238-1650 or 913 238-2332. SB49

Miscellaneous

Family Nights Nickerson Farms ALL YOU CAN EAT

Tuesday — Fish — 1.65
Wednesday — Chicken — 1.95
Salad, Potato, Homemade Bread
Served From 5 pm
1-70 AT PAXICO EXIT

Gov't Surplus

Sleeping bags, feather-filled; combat boots, new & used; fatigue jackets and trousers, wool socks, khaki shirts, wool gloves, ponchos, wool blankets, raincoats, helmet liners, 5 gal. water cans, web belts, shoulder strap bags, mess kits, duffel bags, tarpaulins, much more. Paperback books: Buy - sell - trade. Browsers welcome

Lloyd's Surplus Sales ST. MARYS, KANSAS

FOR SALE — Poles, all lengths. Also soft wire. Jerry Long, Clifton, Ks., Ph. 913 455-3697. x52

WOOD SHAVINGS — All kinds of uses. Key Milling Co., Clay Center, Kansas. SBTF

HEAD HUNTERS — Do you need help in tracing your ancestry? Let us try. We cover the New England states. Reasonable rates. Mrs. Jacqueline Wallace, Rt. 1, White City, Ks. 66872. Telephone 913 349-2672. x51

WATER WELL DRILLING & TESTING. Plastic & steel casings, packed with well gravel. Call collect 226-7276, Strader Drilling Co., Blue Rapids. x12

FOR SALE — 200 lbs. cut, wrapped and frozen beef. Has prime taste. Suitable for dog food or zoo use. William Giersch, 2080 Roach, Salina, Ks. x49

FOR THE ride of your life, ride a Big Horn saddle from Key Milling, Clay Center, Ks. SB TF

REASONABLE PRICES paid for cast iron toys and banks, rusty or not. Tin toys and also older electric and wind-up trains, pre-1940, from attics, basements, barns or hay-lofts. R. D. Dragsdorf, Rt. 4, Manhattan, Ks. 66502. 913 539-9277. x49

STANDING TIMBER for sale. Approximately 180 mature hackberry trees in excess of 18 inches diameter. Readily accessible. Call 787-5340, Munden, Ks. x50

YOUNG SINGLE woman wants to meet mature sensitive single man. Interested in an enjoyable relationship. Write Box 505, Manhattan. x52

HEDGE POSTS — 6'6" and 7' line posts, 8' and 9' corner and corral posts. Willard Bitts, Pomona, Kansas 66076. Phone 913 566-3403. x6

WANT TO BUY 1 or 2 well-started coyote trail hounds. Write Robert Breer, Salina, Ks. Rt. 3, Phone Salina TA 823-8470

TRACTOR-TRAILER trainees needed. You can now train to become an over the road driver or city driver. Excellent earnings after short training on our trucks with our driver instructors to help you. For application and interview, call 816 471-0440, or Write School Safety Division, United Systems, Inc., Temple Bldg., Room 710, 903 Grand Avenue, Kansas City, Missouri 64106. Approved for VA benefits. Placement assistance available. Over 700 transportation companies have hired our graduates. SB50

Points Out Threat Of Pollution To Groundwater

It's been estimated that usable ground or sub-surface water stored in the U.S. is equal to 10 times the average annual precipitation.

That would be something like 487 billion acre feet. In Kansas, the supply is several hundred million acre feet.

The water pollution threat to lakes and streams is well-known, but most people are unaware that man can harm the water running deep beneath his feet.

Dr. E. S. Bagley, Kansas State University economist, claims activities such as oil and gas well drilling, underground pipeline leaks,

and the increasing use of underground waste disposal methods are beginning to pose a growing groundwater pollution threat.

He points out that groundwater is the largest single fresh water supply available to man, and that its use has grown more rapidly than surface water use.

"It may take longer for pollutants to get into groundwater than surface water, but they remain longer," Bagley says. He cited an incident near Denver where the U.S. Army pumped liquid wastes underground, polluting the groundwater and causing earth tremors.

"It is not impossible that some of this water may reappear in wells and streams as far east as Nebraska many years in the future," Bagley

32

Grass & Grain
February 1, 1972

says. Bagley calls for studies to determine how to avoid polluting important natural resources that are so valuable to the economy. He feels that one solution, which may be dictated more by the need to conserve resources than by waste disposal problems, is to find means of reusing wastes.

YOUNG KANSANS FORMING JR. POLLED HEREFORD ASSOCIATION

Young people interested in participating in the Junior Kansas Polled Hereford Association can obtain information from either Dwight Watson, Barnard, or Marty Kolbe, Caldwell.

Farmers & Ranchers SPECIALS

HOG & CATTLE PANELS

Combination 52" x 16' **\$9.19**
1/4" Galvanized Rod Construction

MORRISON

WAREHOUSE & LUMBER

724 North 13th SALINA, KS. Phone 913-827-9666

SPECIALS — ALL KINDS

Baling Wire — 6500 American made	\$11.45
Barbed wire — 80 rod roll, American made	\$10.75
5 1/2' steel posts, heavy duty, ea.	\$1.00
6' steel posts, heavy duty, ea.	\$1.15
32' field fence — 832-6-12 1/2 — 20 rod reel	\$23.95
39' field fence — 939-6-11 — 20 rod reel	\$38.95

— TRUCKS —

New 1972 GMC 1/4-ton pickup, 4-wheel drive, V-8 engine, lock-out hubs, power steering. You Can Use This — Come In	
IHC 1963 3/4 ton HD pickup, new rear tires, V-8 engine recently overhauled, overloads. A good serviceable truck	\$695
GMC 1969 1/2-ton, Custom cab, 3-speed automatic trans., radio, engine completely overhauled, rear bumper, mirrors, very good	\$1895
GMC 1966 Suburban, new tires, air, power steering, brakes, automatic transmission, 351 engine, Good	\$1095
1969 GMC 3/4 ton, V-8, 4 speed, power steering, good rubber, bumper, one owner, low mileage	\$2175
Ford Falcon Ranchero, 1965, 6 cylinder	\$495
Buick Special station wagon, very clean, local	\$550

MACHINERY

Two John Deere "R" Spreaders, both A-1	\$495
New Grain-O-Vator model 55, with airplane tires, end gate — SAVE	\$250
New (Demo.) John Deere 4000 double offset disc harrow, 12'7" cut, 24" cone discs, scraper & furrow filler, YOU SAVE	\$500

CALL COLLECT 238-4103

JOE BOWMAN — JUNCTION CITY — BUD ANDERSON

BOWMAN'S

GMC TRUCKS — JOHN DEERE

Your Junction City—Manhattan Area John Deere Dealer



READY TO MAKE MONEY

1967 Chevrolet 70 Series Tilt Cab, 401 Magnum engine, 5 spd, 2 spd, power steering, full air, saddle tanks, 5th wheel, trailer connections, 10:00 x 20 rubber. See it at Jim Sullivan's this week.

Don't buy a new truck until you see Melvin Buxman or one of the other salesmen at

Jim SULLIVAN
SALINA, CHEVROLET, KANSAS

239 N. Santa Fe SALINA, KS. Phone 913/825-5431
Call Day 913 825-5431 Night 913 823-3345

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R. POLLED HEREFORD
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Phone 913-827-9998

ALL KINDS

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neel drive, V-8 engine
Can Use This —

near tires, V-8
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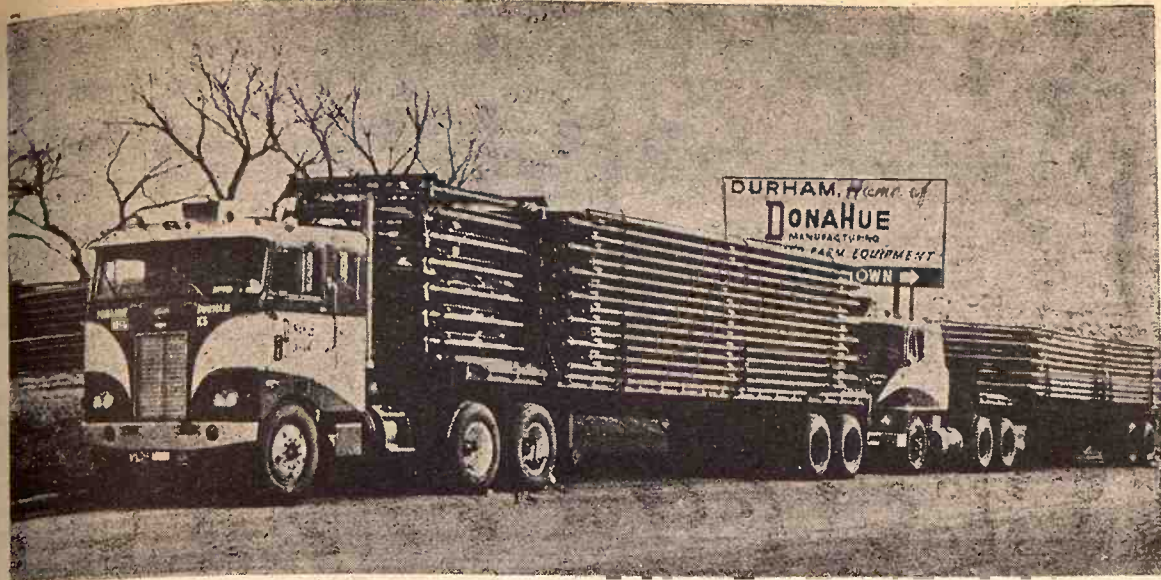
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SWITCH TO GREEN

A G&G area independent manufacturer, Donahue of Durham, has a new contract to build implement carriers for John Deere. Owner Jim Donahue said his company has been making similar carriers for Allis-Chalmers for two years at the plant in Durham in western Marion county. The loads here are of stock materials to be used for February shipments of some 45 semi-loads of the green carriers for John Deere.

Disagreements Mark American Yorkshire Club

Smouldering disagreements erupted in the resignation of both the president and executive secretary of the American Yorkshire Club at the annual meeting at Shreveport, La. The members accepted the resignations of both John James, Darlington, S.C., president, and Wilbur L. Plager, long-time secretary. Bill Funderberg, Greenville, Ohio, was elected president. Roland (Pig) Paul, Willow

Spring, Mo., and Bill Williams, Knightstown, Ind., were elected directors of the Club after their names were placed in nomination from the floor. Two men whose names had been placed in nomination for directorships by the nominating committee were rejected. John James resigned after this action.

The disagreements center on at least two actions involving the right of decision to register animals and the use of imported semen. One of the principal points of friction has been a court case involving Wayne Jackson of Lytton, Iowa, and his attempts to register a boar, Comanche, in the American Yorkshire Club.

The registration organization had refused to register the boar on the grounds that it was not a purebred Yorkshire. Officials contended it contained some Chester White blood and therefore was not eligible for purebred registry.

Jackson brought suit in the Federal District Court at Fort Dodge, Iowa, and won a decision by Judge William C. Hanson that the American Yorkshire Club had acted illegally in suspending Jackson from membership. Jackson had asked \$150,000 damages, but was denied this by Judge Hanson, who ordered American Yorkshire Club to pay all court costs. An appeal in the case is

February 1, 1972

pending in St. Louis.

The court did not rule on the eligibility of Comanche for registry, but ordered the Club to register other Jackson breeding stock which was eligible. It ordered the Yorkshire board to make a decision "in good faith" on whether Comanche should be registered.

Paper Back

25c - 35c
50c - 75c

Books

Largest Stock
In Town



University
Book Store

623 N. Manhattan Manhattan



Saturday, Feb. 5

Starts 12:30 Noon — Refreshments
I am discontinuing my home in Clay Center. I will sell my household goods, antiques & misc. items at the Armory building located on the southeast edge of Clay Center, Kansas on the Broughton Road.

Household Goods And Antiques

Coronado 10' refrigerator, double door with freezer across top, good
GE 30" electric range, good
Coldspot 12' chest type deep freeze, good
Small kitchen table and 2 chairs
Metal utility cabinets
Kenmore automatic washer, good
Wood utility cabinet; small radio; wash tubs; kerosene heater; 2 small gas heaters; wood or coal kitchen range; 12x24 carpet & pad, beige.
Studio divan; old studio divan; platform rocker; reclining chairs.
2 antique parlor chairs; 2 step tables and matching coffee table; floor and table lamps; hanging reading lamps; 2 pole towel racks; rockers; occasional chairs; knee hole desk and chair.

Solid oak antique table; 4 antique dining chairs; 4 dining chairs; end tables.

Antique center table; TV trays; pictures and frames; clothes drying rack; 3 piece blonde bedroom suite complete with good spring and foam mattress; 3 piece dark wood bedroom suite with good spring and foam mattress.

Throw rugs; card table; chest of drawers; dresser; window shades; metal lawn chairs; tea cart; flower pots.

Fruit jars; some antiques; antique 1 lb. coffee cans; several old small bottles; Bentwood antique butter churn, good one.

Old popcorn popper; sad irons; kerosene lamp; pots; pans; a lot of dishes; silverware; mixer; toaster; garden hose; vise; grinder; step ladders; light fixtures; saws; 1/4" electric drill; forks and many other small items.

Terms — Cash Day of Sale

Mrs. Amelia (Molly) Enke

Aucts: Foster Kretz Auction Service
Clay Center, Ph. Morganville WA 6-4422

Clerk: Peoples National
Bank, Clay Center



Saturday, Feb. 12

Starts 12 Noon — Lunch Served

I will sell at the place 2 east of Hollenberg, Ks., or 7 north of Hanover on E15 Hwy., 4 west; or 1 south & 4 west of Lanham, Nebr., or 4 south, 1 west, 4 south & 1/2 west of Diller, Nebr.

Tract 1 — 80-Acre Improved Farm

Sells At 2:30 p.m.

Legal Description — Northwest 1/4 of the Northeast 1/4 and the Northeast 1/4 of the Northwest 1/4 of Section 10, Township 1 South, Range 4 east of the 6th p.m., Washington County, Kansas. Subject to any easements of record.

Farm consists of 50 acres of cropland, balance pasture and prairie meadow. Farm is carrying 25 acres feed grain base, 3.6 acres domestic wheat allotment, 6 conserving acres. Farm lays level to sloping, terraces established, also a pond on place.

Buildings consist of good all-modern home, kitchen with built-in cupboards, dining room, living room, bedroom and complete bath on main floor, wall to wall carpeting in two rooms; 3 bedrooms with closets on 2nd floor, small basement, gas furnace, gas hot water heater, good well with submersible pump, septic tank, barn, crib, chicken house, brooder house, wash house, double garage, 14x18 storage building.

Tract 2 — 80-Acre Improved Farm

Legal Description — East 1/2 of the Southwest 1/4 of Section 3, Township 1 South, Range 4 east of the 6th P.M., Washington County, Kansas. Subject to any easements of record.

Farm consists of 14 acres cropland, balance pasture. Farm is carrying 7 acres milo base, 1.1 acres domestic wheat allotment, 2 conserving acres. The pasture has pond and spring water, also water piped across road from above farm. Buildings consist of large hay & livestock barn.

Farms will be offered as a unit or separately whichever total is greater.

TERMS — Cash sale, \$10,000 down day of sale, balance due on or before April 1, 1972, when abstract & deed furnished. Down payments to be held in Escrow and payments made at First National Bank, Washington, Kansas. Contract Sale — \$10,000 down day of sale, balance on 10 year contract at 6 1/2 percent interest. Purchaser can make pre-payments of any amount on principal payment date. 1971 and all prior years taxes paid. Purchaser to pay 1972 taxes. Full possession given.

House will be shown by appointment — Phone AL 3-7483
For More Information Contact The Auctioneers

Farm Machinery

1944 JD B tractor on rubber with starter & lights
JD 2 row mtd. cultivator with hyd. lift
JD No. 5 7' mower
3 section harrow
Burr grinder
McCormick 14 hole grain drill
Kelly-Ryan 14' disc
New Idea 4 wheel spreader on rubber
New Idea 4 wheel trailer with grain box

2 wheel utility trailer; dump rake

CAR

1951 Chevrolet 2 door, in good condition

LAWN MOWERS

1971 Easy-Ride 30" gas lawn mower with 8 HP motor, like new
23" lawn mower with Briggs & Stratton motor
Also selling some antiques, household goods, and miscellaneous items.

Terms Cash

Harvey J. Gross Estate

Phone 913 AL 3-7483

Attorney — Herberf Hyland
Washington, Kansas

Clerk — First National Bank,
Washington, Kansas

Schultis & Son & Wolken, Auctioneers

Livestock, Real Estate & General Farm Sales
1109 K Street, Fairbury, Nebr. — Phone 729-2435
Wayne Schultis, Diller, Nebraska — Phone 793-5533
Duane Wolken, Diller, Nebr. — Phone 793-5393

On My Merry Snowmobile

With my hands upon the wheel . . . Ol' Ev's been flying over the snow and trading to beat the band.
You can buy the snowmobile and the suits at heckish discounts. Machinery, too.

TRACTORS

1970 JD 4020 diesel
1970 JD 3020 diesel, only 900 hours, 18.4x34 rear tires
1968 JD 4020 dsl. w/Roll Guard cab, factory air cond., htr.
1966 IHC 806 LP with cab, duals if wanted
1966 JD 4020 dsl., synchro-range
1964 JD 3020 dsl., power shift
1962 JD 3010 d'eseil
1957 IHC 450 on LP
1957 JD 720 diesel
1954 JD 60
1953 JD 60
1950 JD A
1965 MM G1000 LP tractor
1955 IHC 400 gas
1959 AC D-17 on LP with GB loader. A good outfit
D-17 AC, 1959

COMBINES

1962 JD 45, cab
1959 JD 45
1957 JD 45
1964 JD 95 with cab, 16'
1957 MH 82, SP
1956 MH 80, SP
1952 MH 26, good
1951 MH 26, good
1961 IHC 151, cab
1961 IHC 151
1957 IHC 141
IHC 127, good
MH 92
1959 Gleaner A with cab, 14'
1958 Gleaner A

AC pull type, real slick

IHC 101, ten foot

1958 John Deere 45

1962 JD 40, not too good,

priced right

Old MH 26 SP, purrs like a

kitten. Buy it cheap

OTHER MACHINES

901 N-H SP 12' swather, dra-

per platform, w/ conditioner

Two 224T Balers

JD 10' AW disk, good

1968 JD 335 3-row cornhead

1959 John Deere 730 dsl.

NH 269 wire tie baler, looks

like new

JD 24T baler, like new

1967 JD 24WS baler

NEW MACHINES THAT HAVE BEEN AROUND TOO LONG

Two 1250 plateless planters, 6 row
No. 37 loader
John Deere 4000 gas, fully equipped
3 new John Deere 4020 diesels
1 new John Deere 4000 diesel
No. 48 John Deere loader
2 M&W "Little Red Wagons" used a little
C 11 12 1/2' d'sc harrow
1 John Deere 224T hay baler
No. 37 John Deere mower

4000 JD double offset disc harrow, demo.
FB 177-C JD grain & fertilizer drill
John Deere 400 grinder mixer
2 brand new Papec grinder mixers

DU-ALL LOADERS

A few of the 75's left —

They're going fast at

— \$325 —

WHAT DO YOU NEED? WE HAVE IT.

We have Miller, Miller, Miller. Another big load just arrived. And, Oh Yes, we have DuAl loaders, the loader you can take on and off in 1 minute. The D'ual 3000.

No, we haven't forgotten Great Bend, we also have them. The 800 and 900 on display. Yes, we handle Farmhand. We have their Grinder Mixer and Loader on Display.

And that ain't all — we have Hesston and we have most of their machinery on display. Right now we have a 420, 14' swather on display and a No. 10 pull type.

Yes! We have "Big Ox" and we have it on display. Not only their chisel plows but their blades.

Stop by with your pickup and take it home.

And we also have Waldon Dozer blades and they are also on display.

And we have Grain-O-Vator wagons and we have a couple of specials on a No. 30 and No. 55.

We are the dealers for Gilmore-Tagge Augers and they are on display.

We are the dealers for Lilliston Cultivators. A semi-load due in soon. Don't wait like you did last

year and find they were all sold out. Buy now.

We are the dealers for Sidwinder cutters and they are on display.

We handle Hiniker, Excel, and Egging Cabs for combines and tractors!

And we even handle Irrigation equipment. We have the Valley Self Propelled. We can make it rain

when the sun shines.

We are also the dealers for Berkley and Western Land Roller pumps, Ames Irrigation equipment,

McDowell Irrigation Equipment and ASC Tubing.

Stop by and see us. On top of everything else, we have one of the most complete hardware lines in

the country. Anything from pliers to equipment in St. Marys.

Farmers Union Hdw & Implement



EVERETT HOOBLER, manager

Phone 437-2913

ST. MARYS, KANSAS

G&G Calendar

Feb. 1 — Farm sale at Republic Kans., Charles Gunn. Aucts. Rollie & Larry Lagasse.
Feb. 2 — Farm sale north of Marysville, Kas., Waldo and Jerrold Lee. Auct. Raligh Breeding.
Feb. 3 — Sawmill and carpenter tools, 321 So. J St., Fairbury, Nebr., Attig Seachord. Aucts. Schultis & Son & Wolken.

Feb. 4 — Farm sale & cattle southeast of Odell, Nebr., Herbert and Bertha Klaus. Aucts. Schultis & Son & Wolken.
Feb. 2 — Reg. Hereford bull and heifer sale, Swenson Bros. Concordia, sale to be held in conjunction with the regular livestock auction at Concordia Sales Co.
Feb. 4 — Farm sale southwest of

Rader Angus Farm PRODUCTION SALE

SATURDAY, FEB. 12



At the farm 3 miles north on Highway 169, 6 miles west on Highway 68 and 1/2 mile south of

PAOLA, KANSAS
Serviceable Age Bulls

THESE ARE BULLS WITH SIZE AND STRETCH

Top producing cows with calves at side. Several of these will be bred to the Mid-America Fair Reserve Junior Bull Champion. Bull calves that are herd bull prospects. Outstanding heifer calves



Wilmer, Fern & Pam Rader
Rt. 1, Paola, Kans. — 913-294-4251
Auctioneer — Ray Sims

J.C. LIVESTOCK SALES (INC.) SALE EVERY SATURDAY

HOG SALE — 9:00 p.m.
With Pigs at 11:30 a.m.
CATTLE — 12:30 p.m.

We had a good run of livestock at the Junction City Sale Barn, Saturday, January 29th. Cattle market was steady to strong on all classes. Following is a partial listing of our sale:

FEEDER STEERS & HEIFERS

5 wf/bwf str 602 @ 40.90
3 wf str 611 @ 40.30
3 blk str 630 @ 40.10
6 blk str 593 @ 39.90
7 b/bwf str 722 @ 39.00
11 wf str 762 @ 38.95
4 blk str 805 @ 38.70
6 mix str 709 @ 38.40
8 wf str 806 @ 37.90
12 b/bwf str 818 @ 37.30
8 wf str 812 @ 37.30
13 blk str 959 @ 35.60
8 wf str 946 @ 35.40
15 wf str 1087 @ 34.55
12 mix hfrs 669 @ 35.60
4 mix hfrs 917 @ 32.90
3 wf hfrs 1058 @ 31.80

HOLSTEIN STEERS

10 holst str 370 @ 38.25
2 holst str 550 @ 34.90
1 holst str 845 @ 32.90
15 holst str 816 @ 32.85
1 holst str 670 @ 32.25
11 holst str 835 @ 31.90

STEER CALVES

1 wf str 265 @ 50.00
9 wf str 389 @ 46.60
1 red str 235 @ 46.00
2 wf bulls 367 @ 45.75
2 wf bulls 367 @ 45.50
1 b/wf str 430 @ 44.50
22 wf str 512 @ 44.50
1 b/wf str 430 @ 44.25
2 wf str 390 @ 44.00
6 wf str 488 @ 43.30
5 wf str 515 @ 42.75
1 wf bull 390 @ 42.25
2 wf str 515 @ 41.75
1 wf str 585 @ 41.20
1 b/wf str 530 @ 41.20
1 wf str 550 @ 41.00
3 b/wf bulls 463 @ 40.25

HEIFER CALVES

5 wf hfrs 332 @ 42.00
2 wf hfrs 355 @ 40.10
3 wf hfrs 401 @ 39.90
2 wf hfrs 360 @ 39.75
5 wf hfrs 438 @ 39.60
17 wf hfrs 431 @ 39.10
6 b/wf hfrs 445 @ 38.50
5 wf hfrs 401 @ 38.00

2 blk hfrs 447 @ 37.75
4 wf hfrs 505 @ 37.25
14 blk hfrs 444 @ 36.75
15 b/bwf hfrs 508 @ 36.70
5 blk hfrs 506 @ 36.50
16 mix hfrs 535 @ 36.40
2 b/wf hfrs 642 @ 36.20

COWS

1 char cow 1285 @ 25.40
1 blk cow 1045 @ 24.90
1 wf cow 960 @ 24.80
1 holst cow 1360 @ 24.10
1 wf cow 1165 @ 23.60
1 wf cow 1030 @ 23.60
1 blk cow 910 @ 23.60
1 holst cow 1300 @ 23.50
1 holst cow 1205 @ 23.10
1 holst cow 1150 @ 22.10
1 red cow 1000 @ 22.00

COWS & CALVES

10 blk cows/10 clvs @365.00
1 wf cow/1 clf @355.00
11 wf cows/9 clvs @362.50
9 wf cows/7 clvs @342.50
8 wf springers @330.00
26 wf springers @322.50
5 wf cows @320.00
20 b/wf hfrs @337.50
8 blk springers @302.50

FAT HOGS

7 white butchers 223 @ 28.35
16 mix butchers 217 @ 28.30
27 mix butchers 224 @ 28.25
14 mix butchers 224 @ 28.10
11 mix butchers 225 @ 28.05
25 mix butchers 224 @ 28.05
11 mix butchers 204 @ 28.00
10 spot butchers 217 @ 28.00

SOWS

1 white sow 340 @ 23.90
4 white sows 388 @ 23.55
2 white sows 332 @ 23.50
5 hamp sows 394 @ 23.35
5 red sows 409 @ 23.05
4 mix sows 481 @ 22.75

PIGS

8 mix pigs @ 33.50
31 mix feeders @ 30.00
15 mix pigs @ 28.50
25 mix pigs @ 27.00
13 mix pigs @ 26.00
14 white pigs @ 26.00
16 mix pigs @ 25.50
15 white pigs @ 24.50
23 white pigs @ 24.50
63 spot pigs @ 22.50
30 white pigs @ 21.00

ALREADY CONSIGNED

10 mix cows & calves from C.A. Mass
40 Yorkshire cross pigs 45 to 50 lbs. Lester Baxter

If you have livestock to appraise, call:
VERN LANGVARDT, Manager, 238-8211, Junction City
HOWARD LANGVARDT, Auctioneer, 238-8212, Junction City
HERB NEUMEYER, White City, Phone 349-2863
MARC GERARDY, Green, Kansas, Phone 913/944-2625

LICENSED AND BONDED
BARN PH. JUNCTION CITY 238-1471

Clay Center, Mr. & Mrs. Louie Naumann. This sale postponed due to weather from Jan. 28. Auct. Foster Kretz.

Feb. 5 — Household goods in Clay Center, Amelia (Molly) Enke. Auct. Foster Kretz.
Feb. 5 — Farm sale northeast of Carleton, Nebr., Mr. & Mrs. Fred C. Heinrichs. Auct. Don Dirks.

Feb. 5 — Horse sale at Wilson sale barn in Salina. Aucts. Roger A. Johnson & Son.
Feb. 5 — Fuller-Williams Hampshire Production Sale in Emporia.

Feb. 5 — Farm sale southeast of Manhattan, Mrs. Lowell Barr. Lawrence Welter, auct.

Feb. 6 (Sunday) — Household goods & some antiques southeast of Rossville, Kas., Nannie Davis. Auct. Jim Hoobler.

Feb. 7 — Farm sale northeast of Cuba, Kas., Mlek Fisher. Aucts. Rollie & Larry Lagasse.

Feb. 8-10 — Feeder pig sales in various locations in Missouri, Missouri Co-operative Feeder Livestock Assn., Charles E. Ausfahl, Fulton, Mo., exec. secy.

Feb. 9 — Farm sale southwest of Beatrice, Nebr., Mrs. Arthur H. Zimmerman. Aucts. Schultis & Son & Wolken.

Feb. 9, 1972 — Twenty-fifth anniversary sale of horned & polled Herefords by The Lincoln County Hereford Assn. at the Sylvan Grove, Kas. sale barn, Bill Watson, assn. sec.

Feb. 10 — Farm Implement Auction in Baxter, Iowa, McWhirter Implement.

Feb. 11 — Hereford cows and farm machinery northwest of Byron, Nebr., Mr. & Mrs. Harold Torbeck. Aucts. Schultis & Son & Wolken.

Feb. 12 — Auction of 1843 acres in southeast Nebraska, TCI Ranch, sale to be held in City Auditorium, Chester, Nebr.

Feb. 12 — Farm sale east of Marysville, Mrs. Joe Kabriel and Edward Kabriel. Aucts. Breeding & Bernasek.

Feb. 12 — Farm sale south of Osage City airport, Dean Romine. Aucts. Ernest Arnold & George Coons.

Feb. 12 — Machinery & antiques south of Mahaska, Jack Parrack. Auct. Harold R. Siegel.

Feb. 12 — 80 acres west of Riley, Loren Wagaman, conservator of the heirs of the late George Hageman. Auct. Ralph Van Sickle.

Feb. 12 — Farm, dairy and land sale northeast of Havensville, Mr. & Mrs. Jim McDonald. Aucts. Marvin Cottrell & Everett Hoobler.

Feb. 12 — Belvue, Kas., school building & equipment. Aucts. Lawrence Welter and Glenn Applegate.

Feb. 12 — Farm sale south of Mahaska, Kas., Jack Parrack. Aucts. Siegel & Jakabosky.

Feb. 12 — Rader Angus Farm production sale at the farm northwest of Paola, Wilmer, Fern and Pam Rader. Auct. Ray Sims.

Feb. 16 — Farm sale southwest of Diller, Nebr., Herbert Franzen. Aucts. Schultis & Son & Wolken.

Feb. 17 — Farm sale east of De Witt, Nebr., Frank Schroeder. Aucts. Schultis & Son & Wolken.

Feb. 17 — Twelve serviceable age bulls selling in conjunction with the regular weekly auction of Manhattan Commission Co., Manhattan, Kas., Kocher Herefords, Onaga, Kas.

Feb. 17 — Farm sale east of

Clay Center, Kas., Herman Frederick. Auct. Foster Kretz.

Feb. 19 — Farm sale north of Roxbury, Kas., Andy Woods. Auct. Ted Krehbiel.

Feb. 18 — Farm sale northeast of Washington, Kas., Henry Henke and Ed Rudkins. Aucts. Schultis & Son & Wolken.

Feb. 19 — Farm machinery reduction sale at Wamego, Meinhardt Impl. & Eqpt. Co., Lawrence Welter, auct.

Feb. 19 — Property at 801 Osage St. in Manhattan, Florence W. Bushnell estate. Sandell and Graham, attys. Aucts. Milt Anderson & Bob Wilson.

Feb. 19 — Northeast Kansas Hereford Assn. annual sale at Farmers Livestock Exchange sale barn south of Topeka, Kas., L. Eldon Gideon, sec.

Feb. 19 — Farm sale southwest of Steele City, Nebr., George and Neva Graff. Aucts. Schultis & Son & Wolken.

Feb. 19 — Estate farm sale northeast of Crete, Nebr., Wielage Bros. Aucts. Siegel & Reycheska.

Feb. 21 — Farm sale southwest of Fairbury, Nebr., John Bright. Aucts. Schultis & Son & Wolken.

Feb. 21 — Farm sale north of Detroit, Kas., J. B. (Blair) Zeigler. Auct. Foster Kretz.

Feb. 22 — Farm sale southwest of Bern, Kas., Mrs. Ray Creed. Auct. Joe Bauman.

Feb. 25 — Boar sale at Senek Swine Test Station, Wymore, Nebr., J. Delmar Gerdes, mgr. Thimm & Jurgens, aucts.

Feb. 25 — Boar sale at Senek Swine Test Station, Wymore, Nebr., J. Delmar Gerdes, mgr. Thimm & Jurgens, aucts.

Feb. 26 — Farm sale southwest of Horton, Kas., Ben Finger. Aucts. Joe Bauman and Wes Harris.

Feb. 26 — Farm sale southwest of Hope, Glee Anderson. Dwight Long, auct.

Feb. 26 — Farm sale northwest of Hesston, Kas., E. C. Wedel. Aucts. Ted Krehbiel and Lee Poesker.

Feb. 26 — Farm machinery reduction sale at Wamego, Wamego Truck & Tractor and Rossville Truck & Tractor. Welter & Applegate, aucts.

Feb. 28 — Farm sale south of Junction City, Mrs. Chester Hoff. Auct. Foster Kretz.

Feb. 29 — Sutor Hereford Farms sale at Zurich, Gene Watson, sale mgr.

Mar. 2 — Farm sale south of Scandia, Kas., Arnold Perry. Aucts. Calvin Schou and Harold Siegel.

Mar. 4 — Farm sale east of McPherson, Kas., Mrs. Cleve Hull. Aucts. Ted Krehbiel and Lee Poesker.

March 4 — Farm sale northwest of Alma, Mrs. Elmer Litke and Robert Sommer. Auct. Jim Kirkemide.

March 6 — KPPC Performance Tested Boar sale at Weber Hall, Manhattan, R. H. Hines, Supervisor.

March 6 — KPPC Performance Tested Boar Sale, Weber Hall, Manhattan.

March 6 — Farm sale north of Clay Center, Bud & Jo Elkins. Auct. Foster Kretz.

Mar. 7 — Close-out of machinery dept., also machinery consignments at Fairview, Wilma Impl. Co., Aucts. Wayne Assn. liman, Joe Fleskoski and Jim Narka, Geo. Rhytk. Aucts. Harold R. Siegel & Calvin Schou.

March 10 — 4-State Hereford Assn. Sale at Maryville, Mo., Lyle Roberts, Tecumseh, Nebr. sale mgr.

Mar. 10 — Farm sale southwest edge of Randolph, Kas., Amanda and Kenneth Valine. Auct. Foster Kretz.

March 10 — Annual production sale of Angus cattle northeast of Mt. Hope, McCurry Bros. J., Dale, O'dell, Bob, Cecil.

Mar. 11 — Titus and Stout annual production sale of registered and commercial Herefords and Quarter Horses at the ranch south of Cottonwood Falls, Kas.

March 13 — Kansas Polled Hereford Assn. show & sale at Norton, Arnold Wittorff, Inman, sec-sale mgr.

March 15 — Farm sale north of Riley, Eldon Springer. Auct. Foster Kretz.

March 18 — Annual machinery, hay & misc. Consignment sale at Cuba, sponsored by Cuban Lions Club.

March 18 — Farm sale southeast of Goessel, Mrs. John Fleming. Aucts. Ted Krehbiel and Ed Boesker.

March 18 — Performance tested Angus sale, Laffin Bros. Olinburg.

March 18 — Farm sale northeast of Abilene, Nathan Kuntz. Auct. Foster Kretz.

Mar. 20 — Farm sale northwest of Chapman, Kas., J. R. (Dick) Britt. Auct. Foster Kretz.

Mar. 24 — Annual farm machinery consignment sale at Concordia Sales Co. sale barn, Concordia, Kas., Tom Walker.

March 25 — Farm sale south of Dwight, Dale Shepherd. Auct. Foster Kretz.

April 1 — Tegtmeier Polled Hereford production sale at Beatrice 77 Sale Barn, Beatrice, Nebr., Chuck Cook, sale mgr.

Apr. 1 — Farm machinery and stock cows northwest of Lehigh, Kas., Harry Koehn. Aucts. Ted Krehbiel and Lee Boesker.

April 1 — Farm equipment, household & antiques at northeast edge of Clay Center, Mrs. McCartney. Auct. Foster Kretz.

WINTER NEEDS

Servis insulated packs — 15.45 & 16.40

2 buckle Servis overshoes \$6.99

4 buckle Servis overshoes \$9.99

5 buckle Servis overshoes \$10.99

Carhartt overalls, insulated

Coveralls & jackets on hand

Hooded sweatshirts \$6.49

Engine heaters \$6.75 up

Electric tank heaters \$14.50 up

Starting fluid

HOLT FARM

ITCO SUPPLY

Next To Sale Barn
MANHATTAN PR 6-7943

RONALD RICE MOTORS, INC.
North Kansas Largest Volume Dealer
CHEVROLET - OLDSMOBILE - CADILLAC
NW Second — ABILENE, KANSAS

TRADE o FINANCE o ENJOY

Dealing At A Volume Dealer

1970 CADILLAC Sedan DeVille 4 dr. hardtop \$5195
Radio, heater, automatic transmission, air conditioning, 19,200 miles.

1969 OLDSMOBILE Delta 88 4 dr. hardtop \$2495
Radio, heater, automatic transmission, power steering, power brakes, air conditioning and tape player. Green.

1968 CHEVROLET Impala V8 2 dr. hardtop \$1945
Radio, heater, automatic transmission, air conditioning, 38,000 miles.

1967 CHEVROLET Bel Air 9 passenger station wagon \$1395
Red V8, radio, heater, automatic transmission, power steering, power brakes, air conditioning.

1966 CHEVROLET Impala V8 2 dr. hardtop \$1095
Radio, heater, automatic transmission.

1965 FORD Fairlane V8 4 door \$895
Radio, heater, automatic transmission, power steering, power brakes, air conditioning.

1964 CHEVELLE Malibu 6 cyl. 4 door \$895
Radio, heater, standard transmission.

WE ARE AGENTS FOR
MIC INSURANCE

SPECIAL WINTER CLOSE-OUT

Men's & Boys' Sport & Dress Jackets

BOYS' Regular

\$9.95 — \$6.00

\$11.88 — \$8.00

\$4.99 — \$3.00

\$13.95 — \$10.00

MEN'S Regular

\$10.95 — \$6.00

\$10.95 — \$7.00

\$22.95 — \$14.00

\$24.95 — \$16.00

MEN'S SPORT COATS

Reg. \$27.95 — Now \$18.00

While They Last — Hurry !!

BLUESTEM

FARM-RANCH SUPPLY

Emporia

lot Answer
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Box 1

Feedlot Answers Coming To 'Sudden Death Syndrome?'

An ambitious, cooperative research program has been initiated by Kansas State University, Manhattan, under a \$10,000 allocation by the KSU Agricultural Experiment Station to learn more about the causes of unexplained deaths of fat, ready-for-market cattle in the state.

The wide-scale, nine-man team of veterinary medical and animal science faculty is headed by Dr. Harry D. Anthony, director of the Veterinary Diagnostic Laboratory at the KSU College of Veterinary Medicine.

"In the past 18 months there has been a substantial increase in concern about 'Sudden Death Syndrome' in cattle weighing 1,000 to 1,150 pounds and ready to go to market. Feedlot managers have told us that an animal which looked healthy the day before will be found dead.

"We don't feel that we know the background well enough on this so that we can explain the cause or causes of these deaths. This problem seems to be pretty much confined to large feedlots such as we have in Kansas," Dr. Anthony said.

He indicated that similar reports of unexplained deaths in feedlot cattle are being received in California, Oklahoma, and Texas.

This problem is called "Sudden Death Syndrome" because there may be many different causes of the deaths of these animals. On the other hand, there may be just a few.

This is a significant problem for Kansas' number one industry — cattle feedlots — because each head ready-for-market is worth about \$350.

"Careful studies at one feedlot with each head being fed a set amount of feed per day, as related to occurrence of death losses, failed to correlate the occurrence of losses with high consumption or low consumption of feed," Dr. Anthony explained.

Dr. Floyd W. Smith, director of the KSU Agricultural Experiment Station, indicated that "we are pleased to provide the initial input to support research to reduce incidence of 'Sudden Death Syndrome' in Kansas feedlot cattle.

"We confidently predict many dollars return for each dollar invested in this research problem area. Protecting animal health to insure financial return on in-

vestment or to insure low cost food for the consumer are important goals of this research agency," he said.

The plan for researching the problem was announced by Dr. Anthony. He said the two approaches are based on the premise that the cause(s) may result from: (1) an infectious (bacterial) agent, or (2) a complex physiological problem, "possibly resulting from use of high concentrate feeds in fast-growing cattle."

Besides Dr. Anthony, the KSU research team includes: Dr. Benny E. Brent and Dr. Drayford Richardson of the department of animal science and industry and Dr. James E. Cook, Dr. Andrew P. Gray, Dr. Russell A. Frey, Dr. Frederick W. Oehme, Dr. Roy J.

Grass & Grain

35

February 1, 1972

Milleret, and Dr. Thomas E. Chapman all of the KSU College of Veterinary Medicine.

SOIL CONSERVATIONISTS RECEIVE CLOUD CO. AWARDS

Recipients of the Cloud County Bankers' awards for outstanding soil conservation practices in 1971 were announced at the annual Cloud County Soil Conservation District meeting last week. They were Glea Gillum, Gypsum; Arvid Flewelling, Jamestown; Dick Wilson, Glasco; Earl Fosdick, Miltonvale; and Ronald Racette, Clyde.

YES, I want GRASS & GRAIN

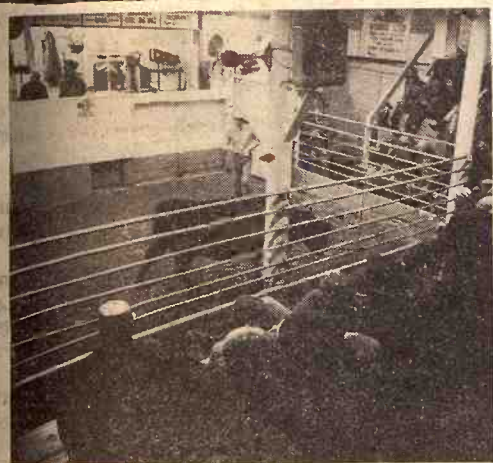
Enclosed find () \$4.14 for one year () \$7.25 for two years (\$4 plus state and city sales tax) (\$7 plus state and city sales tax)

Name _____

Address _____

Town & State _____ Zip _____

Mail to Ag Press, Box 1009, Manhattan, Kansas 66502



Reynolds Sale Barn

ABILENE, KS.

Selling Every

FRIDAY

Starts 1:00 p.m.

A very good run of cattle moved through the ring last Friday, January 28th. Again prices looked strong to higher on all classes.

Listed below are some of the representative sales of Friday, Jan. 28:

STOCKER & FEEDER STEERS

19 wf str	481 @ 45.95
15 b/bwf str	431 @ 45.95
26 wf str	511 @ 44.30
9 wf str	459 @ 46.40
13 blk str	565 @ 43.30
17 wf str	528 @ 43.50
5 wf str	574 @ 39.20
13 char str	525 @ 41.60
7 char str	632 @ 40.60
3 wf str	741 @ 37.90
2 wf str	622 @ 38.70
9 b/bwf str	652 @ 40.10
48 b/bwf str	728 @ 38.30
2 b/bwf str	832 @ 38.10
50 wf & blk str	824 @ 38.00
6 blk str	787 @ 37.55
3 char str	745 @ 37.80
10 holst str	695 @ 31.90
3 holst str	738 @ 31.70
3 blk str	1030 @ 33.70
11 blk str	985 @ 36.50
1 holst str	1230 @ 29.10
1 blk str	1190 @ 34.10

STOCKER & FEEDER HEIFERS

17 wf hfr	420 @ 39.75
14 char hfr	505 @ 38.40
7 char hfr	496 @ 38.20
23 wf hfr	470 @ 38.90
9 b/bwf hfr	487 @ 39.00
6 blk hfr	552 @ 37.40
11 wf hfr	547 @ 37.50
2 bwf hfr	907 @ 33.70

7 blk hfrs	567 @ 36.90
3 blk hfrs	648 @ 34.60
3 blk hfrs	716 @ 35.40
7 blk hfrs	810 @ 35.40
2 blk hfrs	757 @ 34.90
3 blk hfrs	656 @ 35.50
1 wf hfr	685 @ 35.80

BULLS

1 wf bull	1645 @ 27.70
1 blk bull	825 @ 30.10
3 blk bulls	508 @ 37.25

COWS

1 holst cow	1375 @ 25.00
1 holst cow	1525 @ 24.90
1 holst cow	1445 @ 24.50
1 holst cow	1275 @ 25.00
1 blk cow	1115 @ 25.00
1 holst cow	1225 @ 23.50
1 wf cow	1200 @ 23.00
1 blk cow	1250 @ 22.25
1 red cow	1275 @ 21.80
1 blk cow	1225 @ 22.00
10 wf hfrs/clvs by side	@395.00
9 wf hfrs/clvs by side	@395.00
7 wf cows	@273.00

Already listed for Friday, Feb. 4:

52 Choice big native wf cows. 4 to 7 years old, with big calves by side. These cows will sell in lots to suit the buyers.

25 good holst str 800 lbs.

26 Choice b/bwf str 800 lbs.

75 wf & Angus str 800 lbs.

65 Choice Angus & wf hfrs 400-500 lbs

35 wf & Angus steers 600 lbs.

Yardmen On Duty 24 Hours A Day

WE ARE OPEN 24 HOURS A DAY

Livestock is our business • our only business
Licensed, bonded and operating under Gov't Supervision

Dude or Randy Reynolds
CO3-3394

Dan Reynolds
CO3-4721

DUDE REYNOLDS, Abilene, Ks.

Bring your cattle in any time day or night; we'll handle them for you at your request.



Saturday, Feb. 12

Starts 1:00 p.m.

Having leased my farmland, I will sell at public auction located 2 1/4 miles south of Osage City, Kansas, airport.

Tractors

JD 730D, wide front, PS, good
JD Model B with No. 45 loader

TRUCKS

1954 IHC 1 1/2 ton, bed with hoist
1950 Chev. 1 1/2 ton, bed with hoist
1945 Jeep MG, with hydraulic blade

CARS

1961 Cadillac ambulance
1954 Packard

Machinery

JD 4x14 plow, 3 pt., trip beams
JD 4x16 plow, 3 pt., trip beams
JD BW disc, 14', 20' blades
JD 494A planter with fertilizer
JD section rotary hoe, 3 pt.
JD 10' wheel disc
JD No. 28 mower, 9'
IHC 7' mower
6' 3 pt. Bush Hog
1970 PK gravity wagon, with
Parker hydraulic auger
Grain-o-Vator No. 30 wagon

JD 16x8 drill with rubber press
Continental trailer sprayer, 200 gallon
Continental post hole digger
Old barrel spray rig
Graham Hoeme chisel plow, 6'
2 Snowco bale loaders
Wood Bros. corn picker

MISCELLANEOUS

Hydraulic wagon hoist; 12' boat with trailer; 5 HP outboard motor; pond mill; 9' Eze-Flow; National Cash Register; 5 gallon weed burner.
Platform scale; 10 gallon milk cans; 10 slate blackboards; 100' canvas fire hose; collar hames; grinding wheel.
10 venetian blinds 8'x8'; 20 window sash; 10 doors; 10 glider wings; two-wheel metal trailer; used lumber; auto-steer hay wagon; three 4" grain augers; gallon jugs and other items too numerous to mention.

Terms — Cash

DEAN ROMINE, OWNER

Aucts: Col. Ernest Arnold, Overbrook & George Coons, Osage City, Ks.

Sale Every Thursday

HOGS 11:00 A.M.
CATTLE 1:00 P.M.

Volume was very light at our sale Thursday due to the below zero weather. Cattle prices on all classes was about steady with plenty of buyers in spite of the cold. Butcher hogs were up again with a top of \$28.35.

The following is a sampling of our consignments:

FEEDER STEERS & BULLS

34 wf str	539 @ 40.90
12 mix str	599 @ 40.75
3 wf bull clvs	517 @ 40.00
2 wf str	550 @ 39.30
5 char str	523 @ 38.60
2 wf str	720 @ 38.10
1 wf bull	590 @ 38.10
3 blk bulls	595 @ 37.30
5 char str	689 @ 37.00
2 wf bull clvs	585 @ 36.90
3 wf str	670 @ 35.90
1 wf str	960 @ 35.50

FEEDER HEIFERS

4 wf hfrs	528 @ 36.80
5 wf hfrs	526 @ 36.10
1 wf hfr	625 @ 34.60
1 wf hfr	660 @ 34.30
5 char hfrs	583 @ 33.90
1 b/wf hfr	845 @ 32.60
1 wf hfr	795 @ 31.75
1 char hfr	890 @ 31.00
4 wf hfrs	926 @ 30.50
1 jersey hfr	820 @ 29.00

BULL & STEER CALVES

4 wf str	290 @ 48.75
6 wf str	371 @ 46.25
10 b/bwf str	361 @ 44.00
6 b/wf str	421 @ 43.50
2 mix str	483 @ 42.50
2 b/wf str	483 @ 41.25
4 mix str	486 @ 40.75
1 holst str	290 @ 37.25

HEIFER CALVES

1 wf hfr	340 @ 44.25
3 mix hfrs	238 @ 43.00
5 wf hfrs	369 @ 39.80
3 b/wf hfrs	333 @ 39.40
13 b/wf hfrs	413 @ 38.85
5 b/bwf hfrs	416 @ 38.40
5 wf hfrs	450 @ 38.10
15 blk hfrs	492 @ 35.75

COWS

1 holst cow	1260 @ 27.00
1 holst cow	1220 @ 24.20
1 roan cow	1120 @ 23.70
1 wf cow	1250 @ 22.90
1 wf cow	1025 @ 21.50
31 b/bwf cows	@211.00

HOGS & PIGS

52 white fats	216 @ 28.35
11 mix fats	230 @ 28.30
12 red fats	198 @ 28.05
1 hamp fat	305 @ 26.75
3 white sows	362 @ 23.40
9 mix sows	454 @ 22.20
1 white sow	590 @ 21.70
2 white boars	512 @ 21.60
1 white boar	490 @ 20.50
3 white feeders	148 @ 28.25
3 white feeders	176 @ 27.75

RALEIGH BREEDING, Manager

barn 562-3671; home 562-3547
Auctioneer; Larry Lagasse,
Phone Agenda, Kansas 732-6425

LIVESTOCK & COMMISSION CO.
MARYSVILLE, KANSAS

Marysville

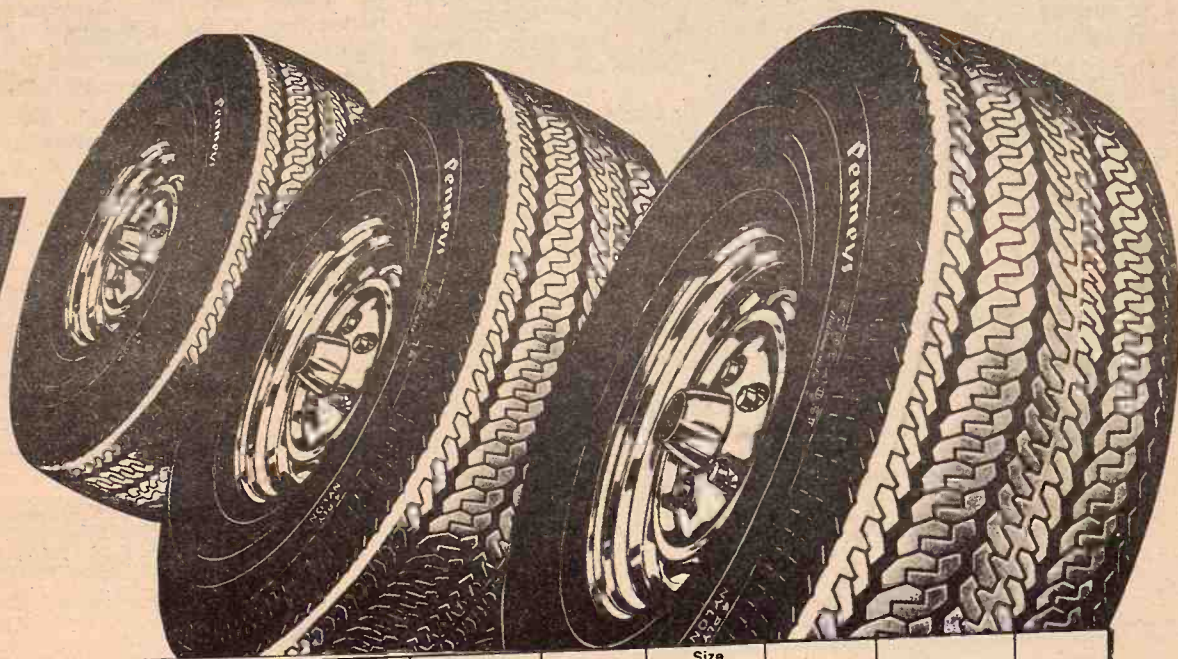
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520-13	14.95	9.44	1.36	775-14	20.95	18.44	2.14
650-13	16.95	14.44	1.76	685-15	18.95	16.44	1.91
700-13	17.95	15.44	1.95	735-15	18.95	16.44	2.05
560-14	16.95	14.44	1.43	775-15	20.95	18.44	2.16
695-14	17.95	15.44	1.94	825-14	22.95	20.44	2.32
560-15	17.95	15.44	1.74	815-15	22.95	20.44	2.37
735-14	18.95	16.44	2.01	845-15	24.95	22.44	2.48
Whitewalls, only \$3 more per tire.							
Whitewall only	Reg. Price	Closeout Price	Fed. Tax				
8.55-14	27.95	25.44	2.50				

Sell At St. Marys

Sell Or Buy **Cattle & Hogs** By Auction **Tuesdays**

We sold 1023 cattle on a good active market. Stocker and feeder steers and heifers were selling steady. Killing cows were selling 50¢ to 75¢ higher.

Following is a partial listing of our sale last week:

STOCKER & FEEDER STEERS

11 wf str	575 @ 41.50
6 wf & brocf str	575 @ 41.25
4 bwf str	584 @ 40.75
2 wf str	672 @ 40.60
14 wf str	658 @ 40.60
5 wf & bwf str	590 @ 40.25
2 blk str	572 @ 40.10
5 wf str	655 @ 39.30
7 blk str	587 @ 39.20
50 mix str	719 @ 38.50
19 mix str	717 @ 38.50
5 wf str	725 @ 38.10
2 bwf str	707 @ 38.00
4 wf & blk str	642 @ 38.00
2 char str	655 @ 37.75
5 wf & bwf str	695 @ 37.60
8 char str	575 @ 37.60
24 bwf & char str	726 @ 37.55
66 b/bwf str	810 @ 37.50
7 bwf str	576 @ 37.50
18 wf & blk str	746 @ 37.30
12 mix str	792 @ 37.10
1 bwf str	870 @ 36.20
2 wf str	767 @ 36.10
2 blk str	705 @ 35.25
3 blk str	590 @ 35.20
4 blk str	777 @ 35.00
43 mix str	932 @ 34.75
4 holst str	645 @ 32.50
32 holst str	751 @ 32.00
16 holst str	730 @ 31.30
2 holst str	777 @ 31.10
3 holst str	913 @ 31.10

STEER CALVES

1 wf str	200 @ 52.50
1 bwf str	265 @ 49.50

9 wf str	361 @ 46.50
10 wf & bwf str	353 @ 46.30
1 bwf str	290 @ 45.75
7 wf str	410 @ 45.75
3 bwf str	330 @ 45.75
7 wf str	360 @ 45.10
11 wf str	410 @ 44.25
5 blk str	471 @ 44.00
6 bwf str	458 @ 43.30
1 wf str	430 @ 42.30
13 bwf & wf str	544 @ 42.00
18 bwf str	491 @ 41.60
3 brocf str	526 @ 41.30
1 wf bull	475 @ 41.30
1 wf bull	410 @ 41.25
8 wf str	485 @ 41.00
6 wf str	486 @ 41.00
9 wf & bwf str	520 @ 40.80
4 wf str	529 @ 40.25
2 blk str	400 @ 40.00
8 blk str	455 @ 40.00
13 bwf str	510 @ 40.00
3 blk bulls	528 @ 39.40
2 blk str	515 @ 39.10
9 b/bwf str	547 @ 37.80

STOCKER & FEEDER HEIFERS

10 wf hfrs	561 @ 36.10
6 wf hfrs	665 @ 35.75
8 wf & bwf hfrs	608 @ 35.40
12 wf hfrs	590 @ 35.40
6 wf hfrs	582 @ 35.40

1 wf hfr	580 @ 35.30
13 blk & wf hfrs	718 @ 35.10
1 bwf hfr	605 @ 34.50
7 blk hfrs	574 @ 34.00
20 mix hfrs	802 @ 33.50
27 mix hfrs	788 @ 33.50
2 bwf hfrs	597 @ 33.50
1 blk hfr	740 @ 33.40
8 wf & blk hfrs	788 @ 33.30
1 bwf hfr	765 @ 33.25
2 blk hfrs	685 @ 33.10
4 wf hfrs	742 @ 32.80
1 bwf hfr	770 @ 32.75
2 wf hfrs	585 @ 32.60
1 wf hfr	735 @ 32.40
1 wf hfr	1095 @ 32.10
1 wf hfr	895 @ 31.30
1 bwf hfr	735 @ 31.10
1 wf hfr	615 @ 31.00
1 wf hfr	720 @ 30.90
1 blk hfr	715 @ 30.00
1 bwf hfr	745 @ 29.70
2 wf hfrs	680 @ 28.60
2 blk hfrs	792 @ 28.40

HEIFER CALVES

1 wf hfr	170 @ 48.00
4 bwf hfrs	300 @ 43.50
1 wf hfr	230 @ 41.50
5 bwf hfrs	344 @ 40.60
1 wf hfr	320 @ 40.00
11 bwf hfrs	404 @ 39.60

FOR INFORMATION OR ESTIMATES:

REZAC BARN	St. Marys 437-2999
DELAINE REZAC	St. Marys 437-6266
ELMER IMTHURN	Maple Hill MI 3-2440
PAUL KRAMER	St. Marys 437-2993
KENNETH REZAC	St. Marys 437-2733

Auctioneers: Lawrence Welter, Gene Toby & Dennis Rezac

Rezac

LIVESTOCK COMMISSION COMPANY



St. Marys,
Kans.

2 wf cows	1052 @ 22.60
1 holst cow	1455 @ 22.60
1 blk cow	1120 @ 22.60
1 wf cow	1240 @ 22.50
1 blk cow	1005 @ 22.40
1 red cow	910 @ 22.10
1 blk cow	1260 @ 22.10
2 wf cows	972 @ 22.10
1 red cow	1190 @ 22.00
1 blk cow	960 @ 21.90
1 wf cow	1050 @ 21.90
1 holst cow	1080 @ 21.90
2 blk cows	897 @ 21.80
7 wf cows	1105 @ 21.60
1 wf cow	975 @ 21.50
1 blk cow	965 @ 21.50
1 wf cow	940 @ 21.30
1 holst cow	1210 @ 21.10
1 wf cow	1020 @ 20.90
2 blk & wf cows	1095 @ 20.90
2 wf cows	890 @ 20.80
1 wf cow	885 @ 20.20
1 wf cow	805 @ 19.80
5 blk cows	800 @ 17.10
1 wf cow & clf	@ 310.00
10 shtrhn cows & clvs	@ 290.00
6 shtrhn cows & clvs	@ 280.00
11 blk cows	@ 191.00
19 blk cows	@ 170.00

COWS

1 holst cow	1435 @ 23.70
1 wf cow	1160 @ 23.60
1 holst cow	1255 @ 23.10
1 holst cow	1160 @ 23.10
1 holst cow	1440 @ 23.00
1 holst cow	1150 @ 23.00
1 blk cow	1000 @ 22.90
1 bwf cow	1005 @ 22.80



Grass & Grain
February 1, 1972

Feb. 16 Date For Livestockmen At Clay Center

CLAY CENTER — The Kiwanis club is preparing for an attendance of 150 at the annual meeting of livestock men at the armory in Clay Center Wedn. evening, Feb. 16, was announced by Harold C. Haak, a stockman member of the club.

The speaker will be Eddie Collins, widely known livestock market analyst and forecaster who is heard on 60 radio stations in the mid-west. His talk and a panel discussion will follow a dinner.

Justin W. McNish, head of the soil conservation office in Clay Center, is chairman of the club's agriculture committee which sponsors the annual event.

HERINGTON WANTS GRASS ON GOLF GREENS

HERINGTON—The Herington Country Club directors have voted to install grass greens on its 9-hole course.

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