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520 @ 40.00	1 wf cow 995 @ 32.00
360 @ 38.75	1 wf cow 960 @ 23.00
495 @ 38.00	
360 @ 35.50	BULL
	1 blk bull 1215 @ 31.30

Merry Christmas



LIVESTOCK COMPANY

Rezac

ne Toby & Dennis Rezac

Grass & Grain Advertisers Important Notice

Because New Year's falls on Monday, which is our regular printing day, Grass & Grain will be printed next week on Saturday, Dec. 30. This means we must receive display advertising by Friday noon, Dec. 29. Classified advertising can be accepted up to 9:00 am., Sat., Dec. 30.

Subscribers will receive their Grass & Grain at the regular time—Tuesday morning.

GRASS & GRAIN

SAMPLE COPY

18th Year No. 43

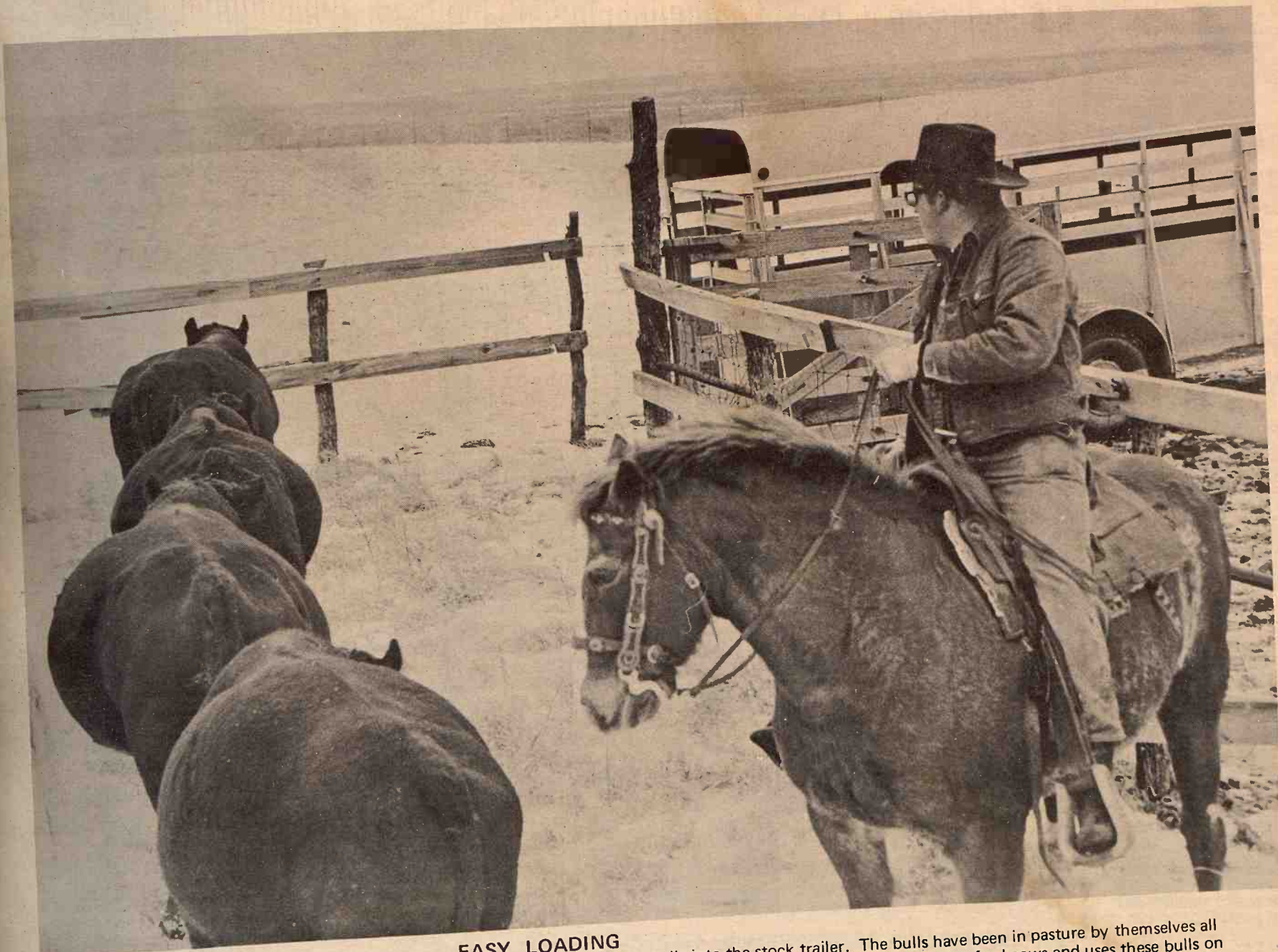
December 26, 1972

Going Home For The Winter



TAKING THEM HOME

Everett Smith, left, and Art Adams both of Maple Hill "push" four Angus bulls into the catch pen. Smith, formerly of western Oklahoma, moved to the Flint Hills area two years ago because there was 'better grass' especially for old cows. Smith owns 100 Hereford cows and breeds them to Simmental bulls. All the cows are bred artificially by Mrs. Smith. Smith feels there is a 'good future with Simmentals.' He has had a 40 lb. increase in weight with 1/4 blood calves.



EASY LOADING

Art Adams crowds his bulls into the stock trailer. The bulls have been in pasture by themselves all fall and are going home to get ready for spring. Adams has 150 Hereford cows and uses these bulls on them. In addition to his cow herd, Smith operates a section of farm ground. "We've been way behind all fall," Adams said.

Kansas Deer Hunters Chalk Up Good Year

PRATT—Firearm deer hunters of Kansas tucked another successful year under their belts as the season closed last weekend, stated Bill Peabody, Emporia, deer biologist of the Forestry, Fish and Game Commission.

Peabody said the total firearms harvest of nearly 2,200 deer by about 7,600 hunters is a success rate of 29 percent—one of the highest rates in the United States where whitetail deer predominate. Although more than 8,000 permits were issued this year, Peabody calculates that about five percent of the permit holders, for various reasons, didn't make it to the field.

The few shy of 4,000 deer archers totaled a little more than a 600 deer harvest, a success of 15 percent, where the U.S. average is only six percent for bow enthusiasts.

This year's firearms season, Dec. 2 through Dec. 6 in the west, but through Dec. 10 over the rest of the state, was plagued by unusually cold temperatures and blowing snow on just about every day but the opening. Still, with the weather, more restrictive regulations in several units and 600 fewer permits, hunters came up just a little short of last year's firearms take of 2,569.

Peabody declared he was a little surprised, extremely pleased and sort of proud of the Kansas deer hunter's harvest this year under all those adverse conditions.

Although there were 400 fewer archers licensed than in 1971, the bow and arrow people took 31 more deer this year.

On the firearms season, Peabody said the statewide success of 29 percent varied from 57 percent in

the extreme northwest mule deer county, to 8 and 10 percent in the extreme eastern whitetail range.

Commenting on the low success of the eastern deer management units, Peabody explained that the whitetails there are better protected by woodlands. Also, whitetails are more wary than the mule deer of the west, access to inland areas is more difficult, there was much standing corn, and there is more landowner control on the smaller farms.

Out west, mule deer hunters usually score better due to less protective cover and easier access. That helps to explain why there are a lot more hunters seeking permits for western units, and why those permits have to be sparingly issued.

One region that lowered the overall take this year was the three northcentral deer management units which averaged almost 20 percent fewer deer harvested than last year.

The biologist pointed out that the decline was primarily due to a change to an "antlered buck only" season and hunters had to pass up shots at other deer. He said deer management principals will find

"any deer" seasons alternating with antlered bucks only through the years. An any deer season will boost the success rate and also lessens the take of bucks so that more of them can become better trophy animals the following year.

Peabody added that hunters have cooperated extremely well without the check station system this year. Another system used for the first time last year and again this season where hunters report by mail, he said, is much more efficient and inexpensive. Hunters are required to send in a report giving the sex and species of their deer and are asked to send in the two front teeth so biologists can determine the deer's age. He said if any hunters still have cards out they should turn them in as soon as possible.

He explained that with the total number of deer taken and the age-

sex ratios, the Commission can arrive at population estimates and set the season for next year.

"It's generally unknown by the rest of the public," said Peabody, "but the Kansas deer hunter is our most important asset in a properly managed deer population. Without their annual trimming of the herd, this agricultural state would find deer quickly over-populating. The hunter is extremely valuable in keeping deer-vehicle collisions and crop damage complaints to a minimum."

"Besides the good that he does, the deer hunter pays for an extra \$10 permit. You just can't beat that kind of cooperation," he said.

"There's one kind of person who is not really a hunter but who is also influencing the deer population. Poaching and failing to comply with rules of properly tagging are acute

problems in trying to manage deer population," asserted Peabody. "Poachers are stealing game by the rules." Peabody said it takes a lot of cooperation by sportsmen and landowners to get the poacher down, but that a passed law prohibiting nightlighting has already begun to move in that direction.

STATE WHEAT QUALITY SUPERIOR AT ROYAL

Kansas wheat quality proved to be superior at the American Royal grain show, 22 out of 30 top placings in the 22 or dark winter wheat classes. All winners were Kansans, too: L. Hovorka, Caldwell (protein); Mater, Olmitz (strong gluten); Sidney Johnson, Lincoln (medium gluten). There were 1,000 entries this year, the most ever.

Farm Com
Rod Turnbull
Kansas City Board of Trade
U.S. farm commodity
P.L. 480 program will be
market factor this year
though they are not increas-

reason is simple. Domes
and commercial exports are
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market.
P.L. 480 sales are not coming
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word "surplus" does
apply to the current U
situation.
P.L. 480 program (Public L
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to reduce farm surpluses wh
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to countries around
which were really in need
have the money to imp

Following adoption of
program, this country deliver
billions of dollars worth
commodities, mostly grain
to other countries around
the first several years of F

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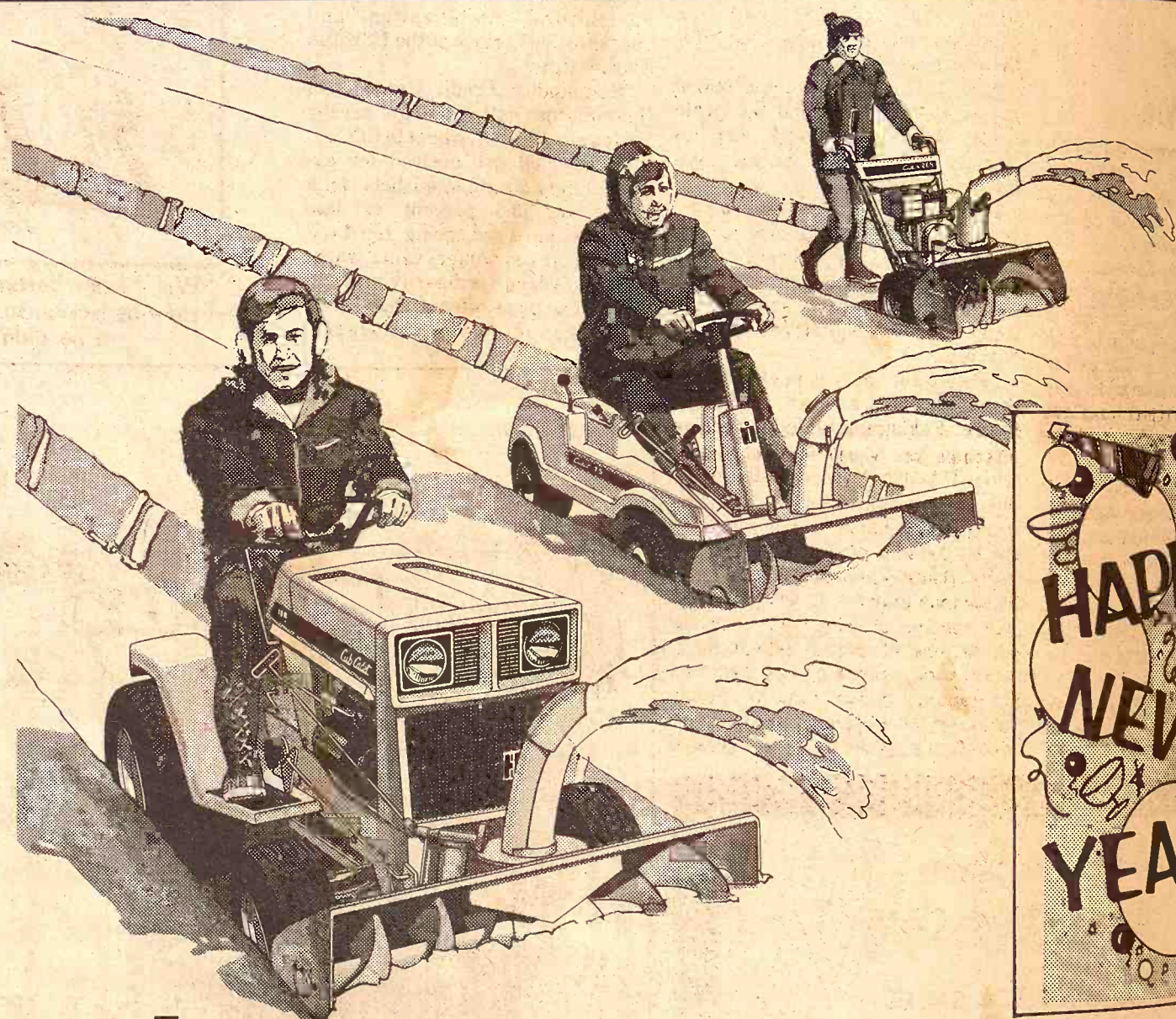
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R. Stanley Persons
Manager



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Every one of them is designed and engineered to make it as easy as we know how. All you foot soldiers take a

look at the walk-behind snow blower. It's self-propelled, winterized to start at sub-zero temperatures, and blazes a trail 26 inches wide.

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you want it from the driver's seat. While you're up there, get the feel of power that takes you through the snowiest terrain. Then think about how easy we can help you plant next spring, mow next summer and sweep next fall. After all, couldn't you use a little more year 'round relief? Come in today.

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State Income Tax Forms The Mail

Kansas State income tax forms have been mailed to 825,752 individuals, non-resident individuals, corporations, officials in Division of Revenue said.

The Division of Revenue said 235 non-resident individual returns were mailed, an increase of 10,000 over the number of returns sent out last year. It is part of an enforcement program under the division to collect taxes from non-resident landowners.

Revenue Division officials said 30 corporation income tax forms were mailed, a slight increase over the number of that type returns mailed last year.

The returns were mailed Dec. 6 by Southwest Publishing Co., Topeka, under a contract with the Revenue Division.

Revenue Division officials said 105 homestead property tax returns will be mailed Dec. 15.

Ch Needs

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1971 Chevrolet 1/2 ton Custom
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fully equipped, real nice

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Denny Sullivan
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vester. Any way you can

Farm Commodity Program To Influence Market

Rod Turnbull

Kansas City Board of Trade of U.S. farm commodities

The P.L. 480 program will be a market factor this year, though they are not increasing

reason is simple. Domestic commercial exports are so high that anything that the total business influences

80 sales are not coming out of this year because of "surplus" does not apply to the current U.S. situation.

L. 480 program (Public Law 480) was passed by Congress for two major purposes. One to reduce farm surpluses which were beginning to pile up, second, to direct U.S. farm

to countries around the world which were really in need but have the money to import

wing adoption of the program, this country delivered billions of dollars worth of commodities, mostly grain, to

ing countries around the world in the first several years of P.L.

Income Forms by Mail

State income tax forms were mailed to 825,752 non-resident individuals

operations, officials in the Division of Revenue said. Division of Revenue said

on-resident individual tax forms were mailed, an increase of 1000 over the number of such forms last year. It is part of a program under way

vision to collect taxes due from non-resident landown-

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ber of that type return sent last year. Returns were mailed Dec. 4, 5

Southwest Publishing and Topeka, under a contract with the Revenue Division.

ue Division officials said. Homestead property tax relief will be mailed Dec. 15.

480, most sales were made under a provision of the program in which the United States took the currency of the developing countries in

paument. This currency was not convertible into dollars. In addition, most of the currency was lent back to the countries involved for internal

improvements. The net result was that for all practical purposes, the United States was giving the recipient country the farm com-

modities. In more recent years, the P.L. 480 program has been modified and has shifted to a policy of "concessional

sales" in which this country mostly grants long term credit at low interest, or requires currency that can be converted into dollars. In disaster

cases, the U.S. makes outright donations. In the last few years, P.L. 480

sales of all kinds have leveled off to about a billion dollars annually, while at the same time commercial

sales have been increasing in volume in fact, all the increase in the total value in farm exports in recent

years has been on the commercial end—on which this country received payment in dollars in cash or short term credit.

Always, of course, the sales of a single bushel of grain has some effect in the market factor, but the influence of these sales was less

when this country had an overabundance of grains even after the overseas "gifts."

Now, P.L. 480 sales come out of marketable supplies and the grain trade, therefore, closely watches them as well as those on the commercial market.

Indicative of information on exports was the following wire service report received on a recent day at the Kansas City Board of Trade

which, incidentally, was a routine item on prospective export business:

"Following are scheduled and potential buyers over the near future: Pakistan is slated to receive offerings on 50,000 tons of wheat

under P.L. 480. Morocco will receive offerings on 100,000 tons of wheat on a world-wide basis. Brazil will be in for 200,000 tons of wheat world-wide

basis. South Vietnam will be in for 20,000 tons under P.L. 480. Portugal will receive offerings on 10,000 to 12,000 tons of durum wheat on a world-wide, including 150,000 tons for January delivery and a similar quantity for February. Yugoslavia will have a tender for 75,000 tons of

soybean oil. Greece will be in for 25,000 tons of corn, and the United Arab Republics will seek 20,000 tons of corn world-wide."

World-wide means that the countries mentioned will receive bids from any country in the world, including the United States, on the grain they wish to buy. P.L. 480, of course, means that they are going to get the grain under this program in the United States.

Incidentally, the United States is not the only nation in the world helping needy countries. Canada, as an example, is among other "developed" nations which are making substantial contributions to the "developing" countries.

The United States' newest customers, the Soviet Union and China, both are paying dollars for everything they buy.

When our country is going to make a donation of grain to a needy nation, it goes into the market to buy the quantity needed. It does not take such grain from its own stocks. This is the way the program put into law by Congress directs. The object is to force the government into the marketplace for its donation

program. Thus it becomes routine for the grain trade to receive an announcement such as the following which was mailed recently by the Agricultural Stabilization and Conservation Service of the USDA in Kansas City:

"Commodity Credit Corporation (hereinafter called CCC) hereby invites offers to sell wheat to CCC. Offers to sell are desired for approximately 3 million bushels No. 2 or better, 13.5 percent or less moisture, hard red spring, hard red winter, soft red winter, white wheat or mixed wheat (ordinarily protein) (bulk). The price offered shall be on the basis of in-store tidewater

facilities U.S. Gulf, Atlantic or Pacific Ports, that are free of strikes or embargo. The bid must also specify the name and location of warehouse in which delivery will be made."

Following such announcements, interested grain companies offer to sell the grain as specified to the government, the government either accepts one bid as the best or can reject them all.

Source within the USDA are currently of the opinion that the total amount of grain to be exported this year under both concessional sales and grants will be substantial, although probably not quite as large as last year's total. Also, the USDA as of now assumes sufficient quantities of both wheat and feed grains will be available to fulfill all

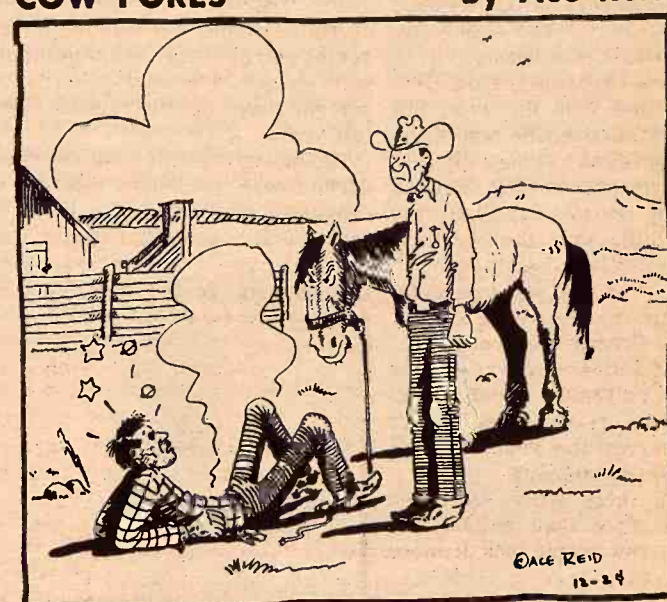
P.L. 480 commitments. If P.L. 480 exports this year are in the neighborhood of those of last year, or at about a billion dollars, they will represent approximately 10 percent of the total farm exports

now predicted to reach a level of 10 billion dollars. If this turns out to be true, then the P.L. 480 exports presentagewise will be the smallest of the farm export total since the law was enacted in 1954. At times, the P.L. 480 sales have represented a third of the total, and on occasion even 50 percent.

Yet because of the strong world-wide demand and the relatively tight supply situation in the United States, the impact of the P.L. 480 transactions on the market this year may be as great or greater than at any other time in the history of the program.

COW POKES

By Ace Reid



"Wul, I knew better than to walk up to his heels, but I knew he kicked, so I went up to his head and danged if he didn't paw me in the face!"



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- 1972 Impala 4 dr, 10,000, automatic, power steering, brakes, air, One owner.
- 1970 Electra 4 dr, fully equipped, real nice, local one owner sold by us new
- 1970 Buick LeSabre, 4-door, air, power steering, brakes, nice, one-owner, low mileage.
- 1971 Impala Hd top, low mileage, electric windows and door locks, fully equipped, real nice, local car

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FARMERS OUTLOOK

L.H. Simerl

Crop Losses Heavy, Supply Still Ample

Many farmers have had heavy losses of grain crops caused by bad weather at harvest time. There will be further losses. Even so, the nation probably will not suffer much as a result of the excessive rain and snow. Supplies of old and new grains appear to be more than ample to meet all needs for domestic use and exports. This is apparent from a comparison of the latest USDA estimates of supplies and forecasts of domestic requirements and exports.

Based on conditions at the first of November the USDA estimated supplies of the four feed grains at 246 million tons. This would be 3 percent more than last year, and 19 percent more than two years ago—when the blight had cut the corn crop. (The four feed grains are corn, sorghum grain, oats, and barley—in order of

importance.)

On November 20, the USDA released new forecasts of the farm and market needs for feed grains during this marketing year. The figure for the four feed grains combined was 202 million tons. This allows for increases of 4 percent in domestic use and 17 percent in exports. Such a utilization subtracted from the supply as seen on November 1 would leave about 44 million tons for carryover next fall. That would be 9 percent less than this year, but still 33 percent more than the stocks carried over in 1971 (the year after the corn blight).

These estimates and forecasts do not allow for the unusual field losses that are occurring this season, because no official calculation of such losses has been published. At the first of December, however,

about a third of the corn and nearly a fifth of the sorghum grain was still in the fields.

If as much as a fifth of the corn and sorghum grain that was in the fields on December 1 is lost—which is more than we expect—the carryover of feed grains next fall would probably be about equal to the 33 million tons carried over in 1971, a year after the corn blight.

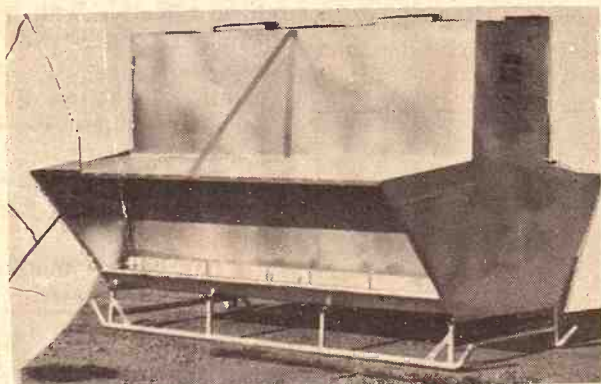
As of the first of November, the supply of corn available for this marketing year was estimated at 6,520 million bushels. This would be 5 percent more than the previous record set a year ago, and 28 percent more than the supply that was available two years ago when the crop was shriveled by the blight.

The latest USDA forecast of domestic and foreign demand for corn is 5,495 million bushels. This allows for increases of 5 percent in domestic use and 26 percent in exports, compared to last year. Such a disappearance would total 8 percent more than was utilized in 1971-72, and 24 percent more than in 1970-71 when supplies were reduced and prices were raised by the corn blight. The projected utilization subtracted from the supply in sight at the first of November would leave about 1,025 million bushels for carryover next October 1.

At this time, no one can make a reliable forecast of field losses. But if a fifth of the corn still in the fields on December 1 is lost, the total loss would be about 350 million bushels. If that happens and if domestic use and exports are in line with the USDA forecasts, the carryover of corn next October 1 would be reduced to something like the 665 million bushels carried over a year ago.

L. H. Simerl
University of Illinois

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Final Wheat Certificate Share Totals 6 Cents

Wheat farmers got the word at the close of November that the final payments on their domestic

marketing certificates would be 6 cents per bushel. It is expected that checks for this fiscal payment soon will be put in the mails.

The Dept. of Agriculture figures the 1972 marketing certificates will have a total value of \$1.34 per bushel. A preliminary payment of \$1.28 was made to farmers last July.

The \$1.34 payment this year contrasts with \$1.68 on the 1971 crop, \$1.57 for 1970 and \$1.52 for 1969.

Under the present farm act, the domestic marketing certificate payment to farmers is figured on the basis of the difference between 100 per cent of parity at the start of the marketing year and the national average price received by farmers for wheat in the first 5 months of the season.

For this year's crop, the parity price of wheat last July 1 was \$3.02 per bushel. The average price received by farmers in the July-November period was computed at \$1.68, resulting in a determination of a final certificate value of \$1.34.

From July 1 to Nov. 30 the price of wheat shot up 65 cents per bushel,

4

Grass & Grain
December 26, 1972

one of the sharpest rises registered in the history of the market. By averages, the month prices were: July, \$1.51; August, \$1.51; September, \$1.89; October, \$1.89; and November, \$1.96 per bushel. Kansas wheat farmers received an average of \$1.96 per bushel in the middle of November, 67 cents a year ago and highest for the state since 1962.

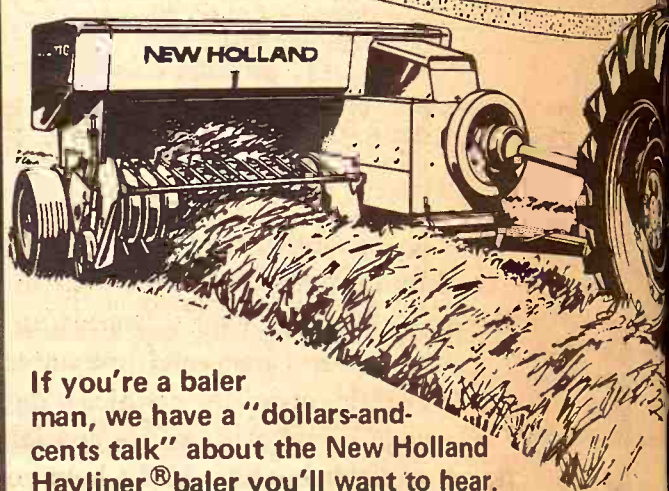
HOURLY SALARY EVALUTATED IN KANSAS

The hourly 'salary' of the farmers enrolled in KANSAS Farm Management Assn. averaged \$270,000 investment. That's how they work a 58-hr. week. You're average that's nothing to rave about. And those at the end of the scale could do better selling out and investing the rest at 6 percent.

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34 million acres of
will disappear by the year
cities continue to sprawl,
ment experts say the sh
have little effect on U
of food and fiber.
land has been gobbled
rate of nearly 750,000 a
over the past decade
growth. Roads and air
taken another 130,000
about 300,000 acre
Between 1970 and 2000, acco

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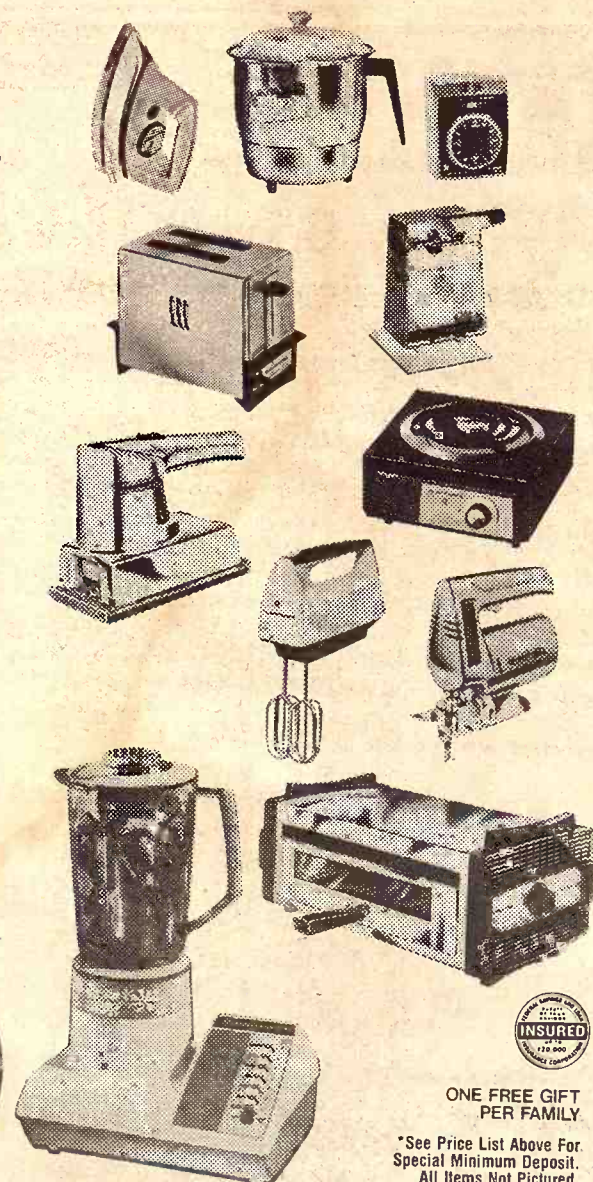
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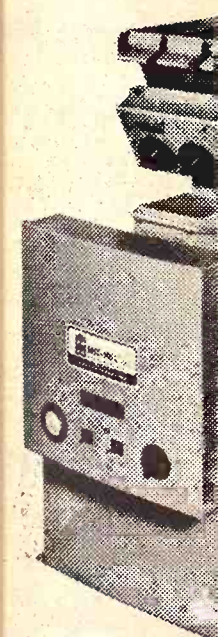
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marketing certificates would be 6 cents per bushel. It is expected that checks for this fiscal payment soon will be put in the mails.

The Dept. of Agriculture figures the 1972 marketing certificates will have a total value of \$1.34 per bushel. A preliminary payment of \$1.28 was made to farmers last July.

The \$1.34 payment this year contrasts with \$1.68 on the 1971 crop, \$1.57 for 1970 and \$1.52 for 1969. Under the present farm act, the domestic marketing certificate payment to farmers is figured on the basis of the difference between 100 per cent of parity at the start of the marketing year and the national average price received by farmers for wheat in the first 5 months of the season.

For this year's crop, the parity price of wheat last July 1 was \$3.08 per bushel. The average price received by farmers in the July-November period was computed at \$1.68, resulting in a determination of a final certificate value of \$1.34. From July 1 to Nov. 30 the price of wheat shot up 65 cents per bushel.

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Farmlands Shrink Cities Grow

But 34 million acres of farm land will disappear by the year 2000 as cities continue to sprawl, but farm experts say the shrink will have little effect on U. S. production of food and fiber.

Farm land has been gobbled up at a rate of nearly 750,000 acres annually over the past decade by growth. Roads and airports taken another 130,000 and dairies about 300,000 acres a year.

The loss of 34 million acres by the turn of the century is roughly equal to an area 500 miles long and 100 miles wide or bigger than many of the smaller states.

An additional 300 million acres of non-farm land—mostly owned publicly—are used for livestock grazing. In all, about 57 percent of the nation's land is used for agricultural purposes.

Another one-third of the land is in forests; cities use nearly 2 percent; highways, railroads and airports 1 percent. Waste land and other miscellaneous uses account for the remainder.

The ERS study, in projecting land-use patterns 30 years hence, assumed that the U. S. population by the year 2000 would be 307.8 million or half again as large as in 1970.

Per capita income by the end of the century was estimated at \$8,289 a year, compared with \$3,388 in 1970.

Under these assumptions, the domestic use of farm products is expected to rise 55 percent in the next 30 years, allowing for the projected population increases plus a small gain in per capita food consumption," the report said.

There are a number of apparent reasons for optimism about supplying U. S. food needs over the next 30 years. Land lost to cities and other uses has been offset by increased farm productivity, up 50 percent since 1950.

The productivity bulge has out-paced land disappearance, so much that federal farm programs currently have idled around 50 million acres from the production of feed grains, wheat, cotton and other crops.

Although the year 2000 will herald little over-all change in farm production because of land shifts, the ERS specialists say individual regions will undergo varying effects. Here are some of their comments:

• "Of the nearly 210 million acres in farms in the Northeast in 1969, 7 percent—nearly 16 million acres—are expected to shift to nonagricultural use by the year 2000. Cropland will decrease from nearly 159 million acres to 155 million; forest and woodland will decrease six million acres to 24.5 million, and pasture, range and other

agricultural land will be reduced by almost six million acres to 23 million.

• "The Southeast also shows considerable decrease—a net of nearly nine million acres from the nearly 151 million acres in farms in 1969. However, cropland acreage is projected to increase by 4.5 million acres, with additional clearing of forest land and draining of wetlands. Forest and woodland acreage is projected to decrease by nearly nine million acres, and pasture, range and other agricultural land by nearly five million acres.

• "However, in the Central and Western states, agricultural land is projected to be reduced by only about 2 percent or about 6.5 million acres in each region, compared to the 6 and 7 percent decreases in the Southeast and Northeast."

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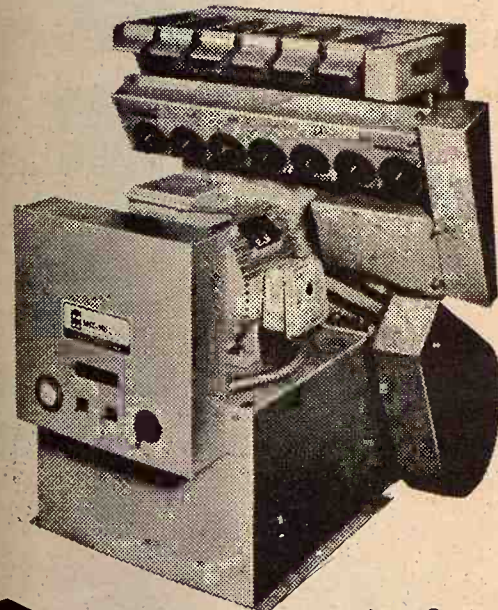


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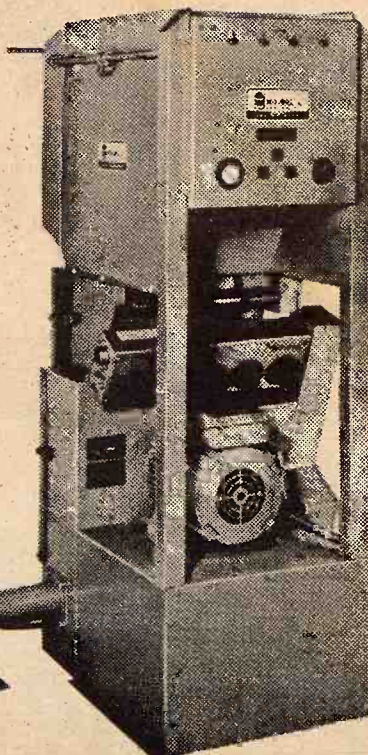
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Roy Chelf Named Chairman Of Farmland Industry

Roy B. Chelf, general manager of a Scottsbluff, Neb., cooperative, Friday was named chairman of the board of Farmland Industries.

Chelf was chosen to succeed John L. Schulte of Beloit, Kan., who retired effective with the close of Farmland's 44th annual convention here.

Chelf, 58, manager of the Panhandle Cooperative Association the past 25 years, is a native of Harveyville, Kan., and managed a Emporia cooperative before going to Scottsbluff.

He has been a member of Farmland's board of directors the past six years.

Also named to the board are Byron Torell of Gresham, Neb., vice chairman and vice president; Ernest T. Lindsey, Liberty, Mo., president; W. Gordon Leith, Prairie Village, Kan., secretary; D. E. Weing, Kansas City treasurer; Robert L. Gowdy, Prairie Village and Max Wasserman, Kansas City, assistant secretaries, and Robert W. Ferguson, Liberty, Mo., treasurer.

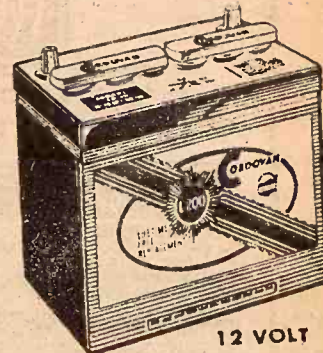
Kansas vacancies on the board were filled by Ralph Ball of Sterling and Francis B. Gwin of Beloit. They succeed Troy Dillinger, Brewster and Schulte, both of whom retired.



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Jumbo Roll
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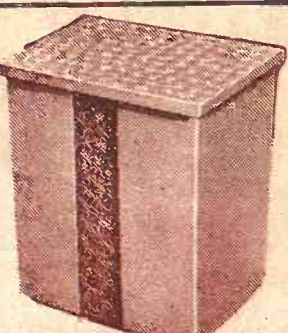
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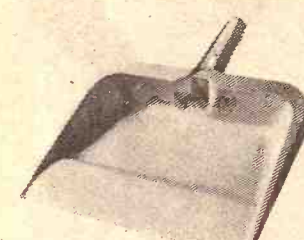
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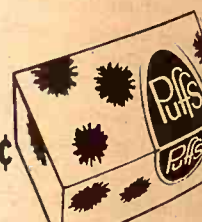
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650 pieces. 23" diameter. Outdoor scenes.

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Wild custom designs for creative fun.

\$1.33 Ea.
\$2.25 Value

OUR DAILY B...

As in past years, Grass & G... Annual Holiday Bonus Rec... way, readers will have an... the entries will be eligibl... contest prize along w...

Mrs. Gary L... White City G...

Winner, Mrs. Gary Lindstro... careful maneuvering, bu... HUN...

long loaf French sour dough
stick soft butter
teaspoon mustard
tablespoon file of anchov...
dozen capers
small onion
ounces sliced bologna
ounces sliced salami
package sliced Swiss che...
small dill pickles
loaf of bread in half
remove the inside, leaving ab...
mustard and file of an...
speed for a minute. Cut all...
squares. Chop onion and cap...
removed inside dough in 1/4...
together. Fill the loaf from bo...
one-inch slices and serve...
sliced tomatoes along with hot...

The following recipe was sen...
Albert Drake, 609 N.W...
Abilene:

CORNER BEEF
CASSEROLE

can corned beef (Libby Chu...
package (10-ounces) coo...
bles

Cover the

with the
Big New C...
CASE DEALERS

64 TURBO-CUBE
170, Blasting 140
hp.

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power, Manufacturer's
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650 pieces. 23" di-
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Metalcraft. Popular
x 7" and 8"x 10"

67 Ea.

OUR DAILY BREAD

— by G&G Area Cooks

In past years, Grass & Grain is regrouping recipes received during Annual Holiday Bonus Recipe contest, but not previously printed. In any way, readers will have an opportunity to collect more of the recipes the entries will be eligible for a chance at the weekly "Our Daily Bread" contest prize along with the current entries.—Woman's Page

+++++

Mrs. Gary Lindstrom Of White City Gets Prize

wner, Mrs. Gary Lindstrom, Rt. 1, White City: "This recipe takes careful maneuvering, but the outcome is very rewarding."

HUNTER'S BRUNCH

ing loaf French sour dough bread (day old)

tick soft butter

teaspoon mustard

tablespoon file of anchovies paste

dozen capers

small onion

ounces sliced bologna

ounces sliced salami

ounces summer sausage, sliced

package sliced Swiss cheese

small dill pickles

he loaf of bread in half and cut off the narrow ends. Carefully ve the inside, leaving about 1/2-inch of dough around the crust. Stir r, mustard and file of anchovies paste together, beat at medium l for a minute. Cut all meats, pickles and cheese into 1/8-inch es. Chop onion and capers into very small pieces. Also cut the ved inside dough in 1/4-inch squares and stir all ingredients her. Fill the loaf from both ends and chill one-half hour. To serve, ne-inch slices and serve on platter garnished with parsley and tomatoes along with hot tea or hot cinnamon eggnog.

+++++

ollowing recipe was sent by
bert Drake, 609 N.W. 4th
Abilene:

CORNED BEEF

CASSEROLE

corned beef (Libby Chunk)
package (10-ounces) cooked

1/2 pound (8-ounces) cheese

(Velvetta or American)

Grated onion (to taste)

1 can Cream of Chicken soup

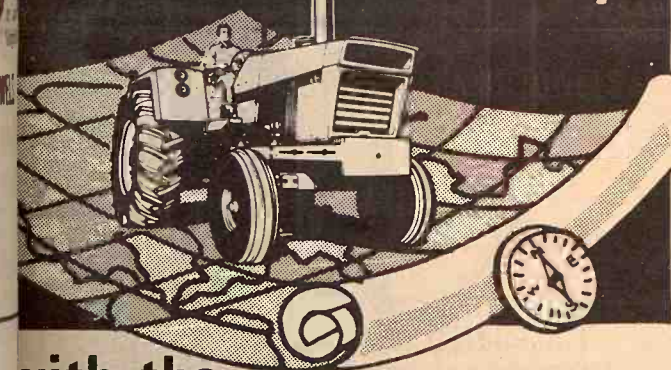
or Cream of Celery

1 can Cream of Mushroom

Soup

2 cups milk

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on the go
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CHOITZ EQUIPMENT

Mix milk and soup and add other ingredients and mix well. Top with buttered crumbs. Bake in 350-degree oven 45-minutes to an hour.

+++++

This recipe is from Mrs. Charles Graham, Council Grove:

HOLIDAY COCONUT CREAM CAKE

1/2 cup shortening

1/2 cup oleo

2 cups sugar

5 eggs, separated

2 cups flour

1 teaspoon soda

1 cup buttermilk

1 two-thirds cups flaked

coconut

1 teaspoon butter flavoring

Blend shortening and oleo. Add sugar gradually and beat until fluffy. Add egg yolks, one at a time, beating well after each. Sift flour and soda. Add alternately with buttermilk, beginning and ending with flour mixture. Beat egg whites until stiff peaks form. Fold in egg whites. Add coconut to cake mixture. Put in three greased cake pans and bake at 350-degrees for 25 to 30 minutes.

FROSTING

1/2 cup oleo

1 8-ounce package cream cheese

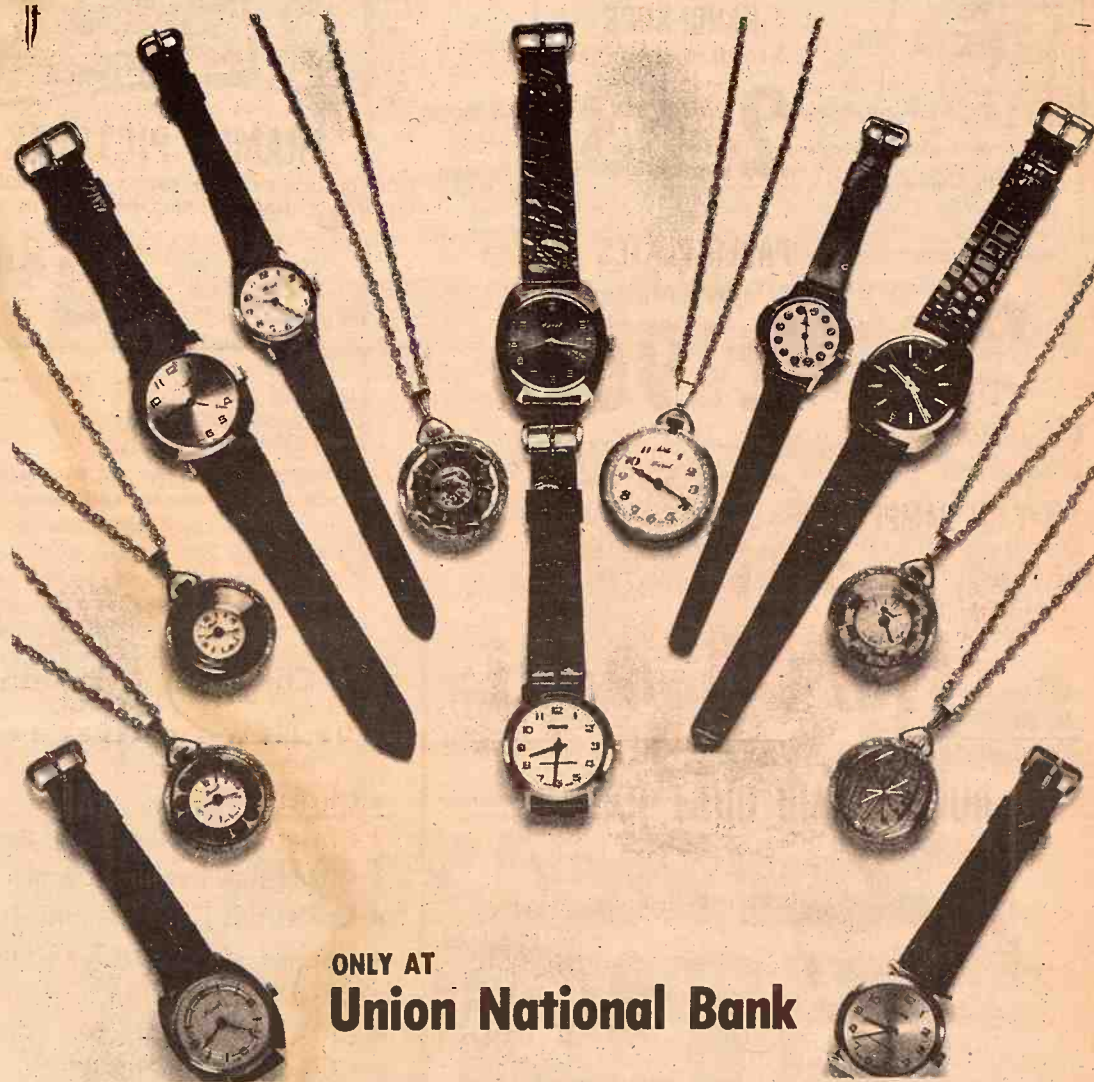
December 26, 1972

1/4 teaspoon salt
1 teaspoon vanilla
1 teaspoon butter flavoring
1/2 cup chopped nuts

Blend all ingredients except nuts. Spread frosting on first layer of cake then add second layer and frost and then add third layer and frost entire cake. Cover frosting on cake with chopped nuts. If you desire you may add a few drops of food coloring to the frosting before spreading on cake to carry out your decorating scheme. This is a most delicious, festive cake.

+++++

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The following is from Mrs. Arnold Plenert, Lehigh:

BAVARIAN BROWNIE DROPS

1 pound Bavarian dark sweet chocolate
1 ounce butter
Melt chocolate and butter in double boiler. Stir. Remove from heat and cool to lukewarm.
8-ounces eggs
12 ounces sugar
Beat eggs until foamy. Add sugar gradually and beat until thickened,

about five minutes. Blend in chocolate.

2 ounces flour
1/2 teaspoon baking powder
1/2 teaspoon cinnamon
1/4 teaspoon salt
1 teaspoon vanilla
8 ounces pecans

Add flour, baking powder, cinnamon and salt. Mix well and then stir in vanilla and pecans. Drop 1 ounce batter onto greased baking sheet. Bake in 350-degree oven until cookies feel "set" when lightly

touched, (eight-ten minutes). Yields four dozen.

+++++

Mrs. Steve Blythe, Rt. 2, Council Grove: "The following recipe is a delightfully different potato soup. For a quick delicious supper on these cold winter evenings try this:"

BLENDER POTATO SOUP

2 tablespoons margarine or butter
1 tablespoon finely chopped onion
1 teaspoon salt
1/4 teaspoon celery salt
1/4 teaspoon pepper
2 large potatoes
3 cups milk

Saute onion in margarine or butter. Add seasonings. Pour milk into blender container and add chunks of potatoes. Quickly turn on-and-off to grate potatoes. Stir into onion mixture. Simmer slowly, stirring frequently until thickened. Makes four servings.

+++++

Mrs. Ben Michaelis, Paxico: "Here is a great substitute for the traditional Fruit Cake."

CHOCOLATE APPLE CAKE

3 eggs
2 cups sugar
1 cup (2 sticks) margarine
1/2 cup water
2 1/2 cups flour
2 tablespoons cocoa
1 teaspoon baking soda
1 teaspoon cinnamon
1 teaspoon allspice
1 cup nutmeats
2 cups chopped apples
1 tablespoon vanilla

Cream sugar, eggs and margarine; add water; stir in well sifted dry ingredients and vanilla; fold in nuts and apples. Bake 60 to 70 minutes at 325-degrees in well-greased and floured pan. This makes a very large cake so an angelfood tube pan works nicely. A penuche frosting is great on this and this cake stays real moist.

+++++

Mrs. Robert Steele, Sr., Rt. 1, Pomona: "Here is a dessert that you

can make ahead of time to have ready when you don't have time to prepare the dessert."

HAWAIIAN PUMPKIN PIE

1 baked 9-inch crumb crust
1 pint vanilla ice cream
1 cup canned pumpkin
3/4 cup sugar
1/2 teaspoon nutmeg
1/2 teaspoon ginger
1/2 teaspoon cinnamon
1/2 teaspoon salt
1 cup heavy cream, whipped
1/2 cup chopped pecans

Spread slightly softened ice cream in bottom of cool pie shell. Place in freezer. Combine pumpkin, sugar, spices and salt. Fold in whipped cream. Spread over ice cream in pie shell. Sprinkle with pecans. Place in freezer. When frozen, wrap, seal, label, date and return to freezer. Recommended storage time: Up to one month. To serve, remove from freezer a few minutes before serving.

Crumb Crust: Combine 1 1/2 cups graham cracker crumbs, 1/4 cup sugar and 1/4 cup melted butter or margarine. Press into a 9-inch pie pan. Bake in a (375-degree) oven eight minutes. Cool. You can wrap and freeze this crust.

+++++

Mrs. John Gurney, Cedar Point, sent this entry:

SUGAR COOKIES

Sift together; 2 1/2 cups flour, 1/2 teaspoon soda, 3/4 teaspoon salt, 1 teaspoon baking powder. In another bowl cream together 1/2 cup oleo, 1/2

cup crisco or other shortening, 1 cup sugar, 1 teaspoon vanilla. Beat egg and 2 tablespoons cream. Add dry ingredients and mix well. Roll walnut-sized pieces of dough on greased cookie sheet and bake with bottom of tumbler dipping in sugar. Bake at 400-degrees for 10 minutes or until brown.

+++++

Mrs. Roane Privett, O'Donnell Heights, Fort R. "This is a very simple yet elegant party salad and absolutely delicious as you will see when you try it."

BLACK CHERRY SALAD

1 large can black Bing cherries
1 large can crushed pineapple
1 package cherry flavored gelatin

SADDLES & TACK

BOOTS

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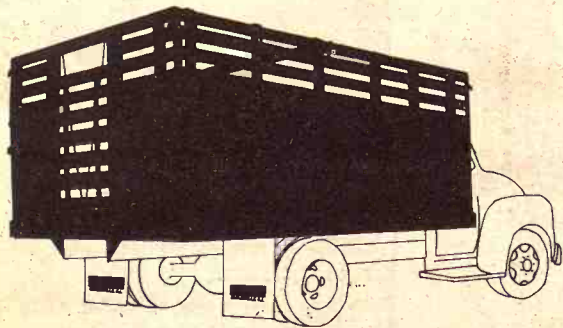
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Allen Travelite

package strawberry flavored gelatin
1 ounce packages of cream
1/2 cup Coca-Colas (small)
1/2 cup cold juice of cherries
1/2 cup sugar; add 2 packages of gelatin
1/2 cup well. Beat the cheese
1/2 cup. Add to mixture.
1/2 cup. Fold in Coke and nut
1/2 cup. Lawrence Winkley, R.
1/2 cup. "Try it, you'll like it!"
1/2 cup. PARTY MIX
1/2 cup. Wesson oil
1/2 cup. butter
1/2 cup. teaspoon garlic
1/2 cup. tablespoon worcestershire
1/2 cup. sauce
1/2 cup. Cheerios
1/2 cup. Rice Chex
1/2 cup. Corn Chex
1/2 cup. pretzel sticks
1/2 cup. nuts and peanuts to
1/2 cup. several pounds is what
1/2 cup. teaspoon seasoning
1/2 cup. salt
1/2 cup. the Wesson oil, garlic
1/2 cup. worcestershire sauce, butter,
1/2 cup. in saucepan, stirring until b
1/2 cup. melted and ingredients are
1/2 cup. hot. Mix all the o
1/2 cup. ingredients in very large roa
1/2 cup. gradually pour the me

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Hinge Down Combination Grain & Livestock Body

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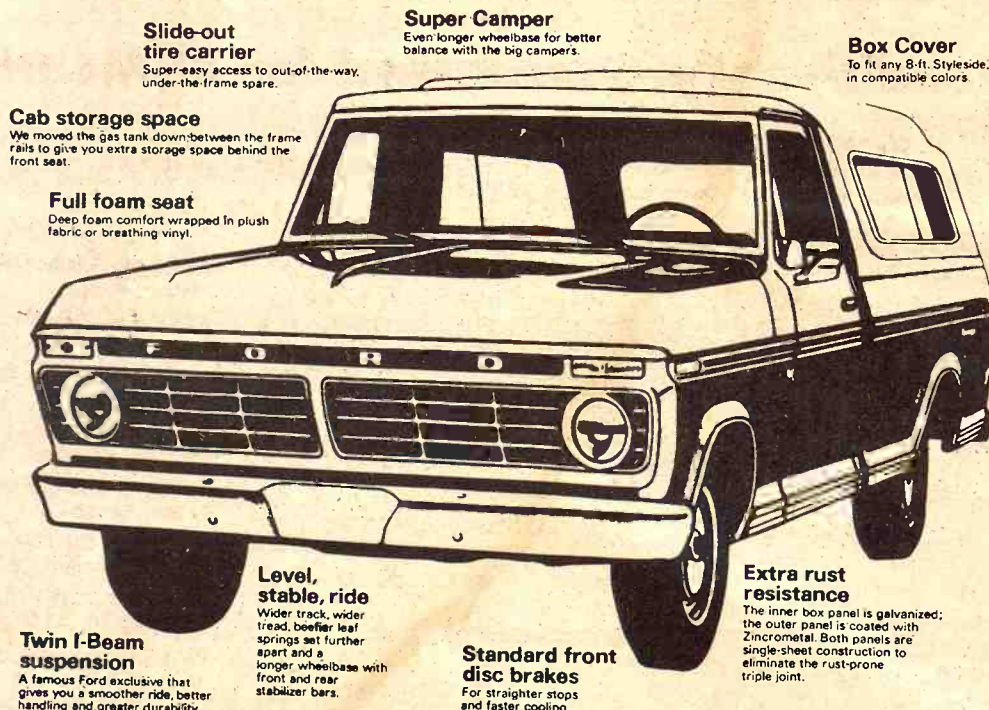
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And for swine, you'll need to provide additional calcium-phosphorus, because grain alone is not enough.

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; fold in nuts
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e stays real

Sr., Rt. 1,

ssert that you

can make ahead of time to have
ready when you don't have time to
prepare the dessert."

HAWAIIAN PUMPKIN PIE

1 baked 9-inch crumb
crust
1 pint vanilla ice
cream
1 cup canned pumpkin
1/2 cup sugar
1/2 teaspoon nutmeg
1/2 teaspoon ginger
1/2 teaspoon cinnamon
1/2 teaspoon salt
1 cup heavy cream,
whipped

1/2 cup chopped pecans
Spread slightly softened ice cream
in bottom of cool pie shell. Place in
freezer. Combine pumpkin, sugar,
spices and salt. Fold in whipped
cream. Spread over ice cream in pie
shell. Sprinkle with pecans. Place in
freezer. When frozen, wrap, seal,
label, date and return to freezer.
Recommended storage time: Up to
one month. To serve, remove from
freezer a few minutes before serv-
ing.

Crumb Crust: Combine 1 1/2 cups
graham cracker crumbs, 1/4 cup
sugar and 1/4 cup melted butter or
margarine. Press into a 9-inch pie
pan. Bake in a (375-degree) oven
eight minutes. Cool. You can wrap
and freeze this crust.

+++++
Mrs. John Gurney, Cedar Point,
sent this entry:

SUGAR COOKIES

Sift together: 2 1/2 cups flour, 1/2
teaspoon soda, 3/4 teaspoon salt, 1
teaspoon baking powder. In another
bowl cream together 1/2 cup oleo, 1/2

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they're cattle, hogs or sheep. They
phosphorus, salt and trace minerals
zinc, copper, cobalt and iodine.

Some minerals are available in
others need to be added through
concentrates.

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beef cattle or sheep, you'll need to
phosphorus.

And for swine, you'll need to
phosphorus, because grain alone is

Dairy cows need large amounts of
phosphorus.
Guesswork won't solve your mineral
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to give you the right advice. Stop by
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package strawberry
ored gelatin
ounce packages of cream
se
p nuts
d Coca-Colas (small)
to boil juice of cherries and
ple; add 2 packages of gelatin
ir well. Beat the cheese until
y. Add to mixture. Add
es. Fold in Coke and nuts.

+++++
Lawrence Winkley, Rt. 1,
"Try it, you'll like it!"

PARTY MIX

ps Wesson oil
ap butter
spoon garlic
lespoon worcestershire

Cheerios
Rice Chex
Corn Chex
pretzel sticks
nuts and peanuts to suit
several pounds is what we
spoon seasoning

he Wesson oil, garlic salt,
stershire sauce, butter, and
saucepan, stirring until butter
ed and ingredients are good
hot. Mix all the other
ients in very large roaster.
ally pour the melted

NURS-ETTE



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ingredients over the dry remaining
mix. Bake slowly in 250-degree oven
for two hours. This is just a warm
oven and don't try to have it hotter
or will burn. About every 15 minutes
to half hour, stir gently from the
bottom of the pan to thoroughly mix
the oil and flavor over it. This is a
very large batch and I often bake in
two batches or store half the cereal
for another time, only using half the
recipe. This is an extra special treat
for the holiday season and very tasty
when one is tired of those sweet
treats!

+++++
Mrs. Forrest Shum, Rt. 1,
Morrowville: "Here is a quick and
different recipe for moist, delicious
brownies that men, especially, can't
resist. Try them on your youngsters
too!"

DELICIOUS HOLIDAY BROWNIES

1 stick oleo
1 cup water
1/4 cup cocoa
1/2 cup vegetable oil
Bring to a boil and pour immediately
over the following:
2 cups flour (put 1 tablespoon
cornstarch in cup and finish filling
cup with flour)
2 cups sugar
1/2 teaspoon salt

Then add:
1/2 cup sour milk
or buttermilk
2 beaten eggs
1 teaspoon soda
1 teaspoon vanilla

Mix and pour into an oiled and
floured 12x18-inch pan and bake for
20 minutes at 400-degrees. (Dust pan
with cocoa and brownies will be
brown on underneath side.)

FROSTING

Bring to a boil:
1 stick oleo
1/4 cup cocoa
one-third cup sour milk
or buttermilk
Remove from heat and add:
1 pound powdered sugar
1 teaspoon vanilla

Mix and spread on the brownies as
soon as you remove them from the
oven. Sprinkle at once with:
1/2 to 1 cup chopped nutmeats.
(Note—Sour milk may be prepared
by putting 1 tablespoon vinegar in
cup and filling with sweet milk.)

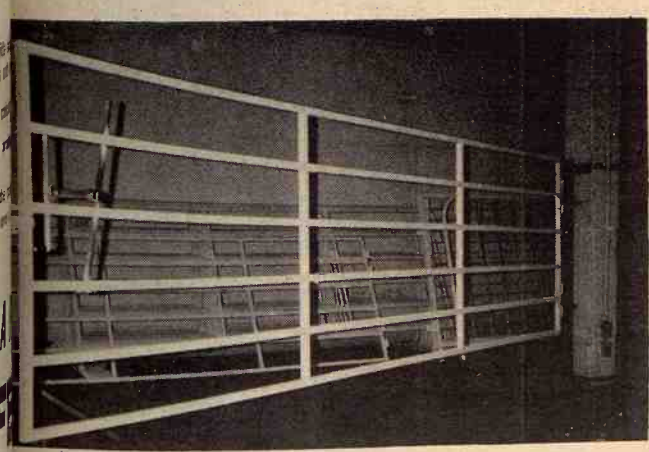
+++++

New Recommendation On Cooking Pork

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of pork should be cooked to an in-
ternal temperature of 170 degrees.
Research studies show that they
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grandmother, who did not have a
medicine cabinet filled with
elaborate and expensive beauty
products, the natural woman turns
to her garden or kitchen shelf for her
beauty preparations.

Here are some of great-
grandmother's beauty secrets. They
aren't guaranteed for anything, but
some of today's natural beauties
may want to try them.

For a simple, all-purpose skin
lotion, pour one pint of water over
one ounce of dried rose leaves. Let
the mixture stand, tightly covered,
for one week. Strain and add half a
pint of rose water to the liquid,
discarding the rose leaf residue.
Store in a glass jar.

An oatmeal mask can do wonders
for skin tone and wrinkles. To make,
simply add cold water or an egg
white to oatmeal until a thick paste
is formed. Apply to the face and
leave it on for 30 minutes before
washing off with lukewarm water.

Prepare a hair rinse by placing
two tablespoons of tarragon, thyme,
or (for dark hair) sage or rosemary

in a pint of water. The resulting
mixture is said to help promote hair
growth, eliminate dandruff, and
keep the scalp healthy.

Try a skin cleansing and softening
facial. To a large bowl of steaming-
hot water, add a handful of any of
the following herbs: Mint,
rosemary, sage, or marigold flower
petals. Tent a towel over your head
and the bowl for five to ten minutes.

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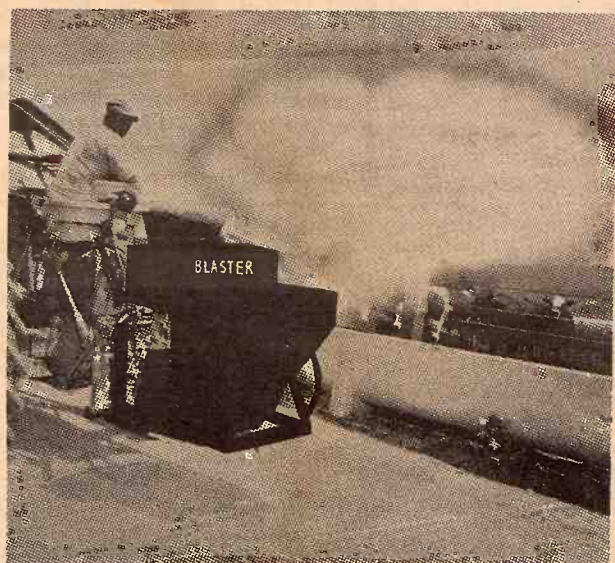
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Bath Is Easiest Room To Decorate

Decorating the bathroom is easy because it's almost always the smallest room in the house. Lend it a look of purity with a covering of white stucco on the walls. Then, with a little ingenuity, bring in accents of color.

If bathroom tiles look worn, a patchwork treatment will hide defects and brighten the room. Glue printed bits of cotton material onto linoleum tiles, letting the edges overlap slightly. Give each fabric-covered tile five to seven coats of clear polyurethane varnish, letting each coat dry before adding the next. Then lay tiles on the floor with regular linoleum glue.

Coordinate your colors by adding a matching patchwork pocket to a

white shower curtain. Sew together strips of printed cotton, cover with clear plastic and stitch the pocket onto the curtain. The pocket also serves as storage space for your shampoo, sponge, or back brush.

Finding storage space is always a problem in a small bathroom. But you can turn to the kitchen for help. Three two-pound coffee cans can be made into a storage container for four extra rolls of bathroom tissue. Remove the bottom from all but one of the cans. Beginning with the can in which the bottom remains, stack one atop the other, securing them with adhesive tape. Sew the two ends of a terrycloth hand towel together to form a sleeve and slip it over the coffee cans. If you wish, decorate the towel with colored ribbon or yarn.

For a handy bathroom organizer, take a plastic refrigerator container and clear plastic tube containers from bouillon cubes. The tubes will hold toothbrushes, toothpaste, tweezers, or hairpins. Line them up in the plastic container next to a box of facial tissues.

Apply Fragrance To Pulse Spots

Knowing how and how not to wear fragrance is a beauty aid that every female should understand.

According to beauty fashion authorities, fragrances should be applied to pulse spots for more lasting results.

Since the heat of the body generates the fragrance, which tends to waft upward, be sure to

apply some directly behind the knees.

The ability of perfume or cologne to keep over a period of time depends primarily upon where it is stored. Keep fragrance in a cool, dark place.

Never apply fragrance to clothing. This will not only damage the clothing but it may also alter the scent.

Soften Water To Cleanse Face

Many women still like to combine mild cleansing with water washing. But often hard water, which tends to have a drying effect, makes this type of cleansing difficult. Sprinkle a little borax in hard water to make the kind of water you want for your complexion.

A good steaming will do wonders for the skin. To gain the best results, apply a thick coat of vitalizing night cream with a tropical oil base. Lean over a basin of steaming hot water under a towel tent. After ten minutes, remove the cream. The steam helps the cream loosen flaky skin, encourage vigorous circulation and smooth the complexion.

Keeps Gloves Soft

When washing doeskin or chamois gloves, put a few drops of either baby oil or olive oil into the water. This will keep the gloves soft and pliable for longer wear.

Use Hose To Stuff Toys

Cut old nylon hose or any material into strips and use as stuffing for homemade toys of washable cloth. Such toys may then be tossed into the machine for laundering as the nylon filling allows them to dry quickly.

Removes Mildew

To remove mildew from white linens, boil them in water to which two tablespoons of peroxide for each quart of water have been added.

To Clean Greasy Sink

To make a quick job of cleaning a greasy sink, apply cleanser to a dry sponge and scrub the sink dry. Then turn on the hot water and rinse away.

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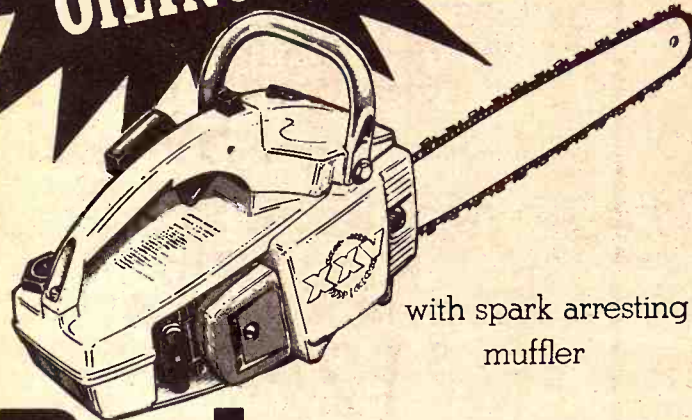
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EAST 5th — EMPORIA, KANSAS

Computerized School Bus Routes Would Save Kansas \$4 Million Yearly

HATTAN—Kansas taxpayers have been saved nearly \$4 million a year through the use of computerized school bus routes, according to a Kansas State University professor who developed the system.

Dr. W. Schruben, a research professor and economist at K-State, originally developed the computerized system principally for dairy, dairy and meat firms. \$15 million a year is spent in Kansas on about 170,000 students traveling 4 million miles with 4,000 buses. The per pupil cost averages \$1.50 a year but will vary widely depending upon the school district. Dr. Schruben firmly believes that if all school districts in Kansas that bus students could use his method, the \$4 million savings would be passed on to taxpayers.

His proof:

COSTS LESS IN MIDWEST
Costs for a family of 4 are 15 percent less than the U.S. average in smaller communities (up to 10 pop.), the American Assn. finds from survey. All communities in the Midwest are even better: 17 percent. Can we get the insurance companies to recognize this by giving premiums for the people there?

Just this past year, Unified School District (USD) 224 with schools in Clifton and nearby Clyde eliminated three, 48-passenger buses resulting in a savings of nearly \$8,000 in drivers' salaries and operating expenses. Furthermore, no pupil had to ride any more miles than the one with the longest ride under the old system. (These results are explained in a recent Bulletin, Number 559, issued by the Kansas Agricultural Experiment Station.)

Another \$8,000 reduction was made in the Goodland School system where two buses were eliminated and the longest ride was actually reduced.

"Busing school children differs from delivering eggs, bread, milk, and meat," Schruben says. "Class schedules are rigid; maximum time a pupil may be required to ride is specified by state regulations; safety is of paramount importance; and the children, their parents, and others must be satisfied with the service."

USD 224 in Clay, Cloud, Republic, and Washington counties was chosen as the first school to use the system because it is a smaller district. This made the data easy to handle but it is complex enough for results to be meaningful for larger districts, Schruben says. Also the superintendent is interested in getting more for the taxpayers' dollar, a very important factor, says Schruben.

"In the past twelve 48-passenger buses were used to transport 390 pupils on regular morning and afternoon routes. Each bus ran a separate route. The 12 routes totaled 350 miles. If each route would be run twice each day of the school year, these 12 buses would travel 126,000 miles a year."

The district is now using 9 of the 12 buses. The total of the 9 routes was 9,720 miles shorter for the year than for the 12 routes the year before.

Some persons may erroneously assume that total mileage will increase with fewer buses. This isn't so, says Schruben. "In most situations computerized routes tend to shorten long rides more than lengthen short rides."

"Eliminating unnecessary mileage uses buses more fully. Some pupils do not ride so far this year but a few ride farther than before. The safety and quality of service is at least equal to that of a year ago. Many of the same roads are used. When identified, unsafe roads, bridges, or turnarounds are not scheduled by the computer."

"With few possible exceptions, pupils who boarded first in the morning arrived home earliest in the afternoon. The longest ride was completed easily in the 60-minute limit."

Before the new plan went into effect, computer routes were compared with the old manual ones.

"To check the revised routes each computer route was run with an empty bus to check time and road conditions, with a regular driver driving as nearly as possible as he would with pupils aboard. Wayne Wilgers, superintendent of schools, rode the bus and used a stopwatch to assure that stopping time at each stop was enough for the number of pupils involved."

"The 'empty' runs indicated that, except during storms, each route could be run during the measured time." Storms interfere with manual routes also.

What happens when student

enrollment increases or decreases or boundaries are changed?

"The computer system is designed to account for constantly changing school operations at comparatively low cost. New school buildings, reassignment of pupils to consolidated activities, closing attendance centers, changing district boundaries, and other factors may be considered without having to start all over again."

He says there is room for more judgment and common sense with computerized routes than with manually designed ones.

Why?
"There are more than 3,000,000,000 different ways to route one bus past 13 stops."

Something else happens, too:

Computerized routes tend to use seating capacities of buses more fully than do manual routes, he said.

"It is advisable to design new routes during the school year when riding patterns change. Some pupils who drive cars or ride cycles may

Grass & Grain

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December 26, 1972

ride the bus during the winter months. Changes from football to basketball may affect other students. Redesigning routes is easy once a computer system is installed. The places where pupils board the bus need not change, only the bus that picks up at a given stop may change.

"Moreover, a computer routing system can be used in long-range plans to locate consolidated schools, for needed equipment, and to help solve other problems."

"The only additional data required are projected enrollments. For example, suppose a superintendent wants to know how future consolidation of two schools would affect pupil transportation. All he needs to do is provide the bus stop and school location and the computer takes over from there."

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Hitch Pins	29¢	ea.
Black Bolts	35¢	lb.
Fence Chargers	\$18.95	
120 Volt		
Allen Wrench Sets (7)	50¢	
5/64 to 1/4		
1 lot Sockets	1/2	Price
1/2" Drive		
Open End Wrenches	1/2	Price
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LUMBER	Std. & Btr.
2x4 10', 12', 14'	18¢ Board Ft.
2x6 8', 10', 12'	18¢ Board Ft.
2x4 6'	50¢ ea.
1x12 #4 WP	14 1/2¢ Bd. ft.
1x10 #3 WP	18¢ Bd. ft.

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Aluminum Storm Doors
1" Thick

32"x80"	\$25.95 ea.
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Water Pipe Insulation
Covers 15' of 3/4" Pipe

Includes tape for wrapping 59¢ Per Roll

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Corrugated Iron

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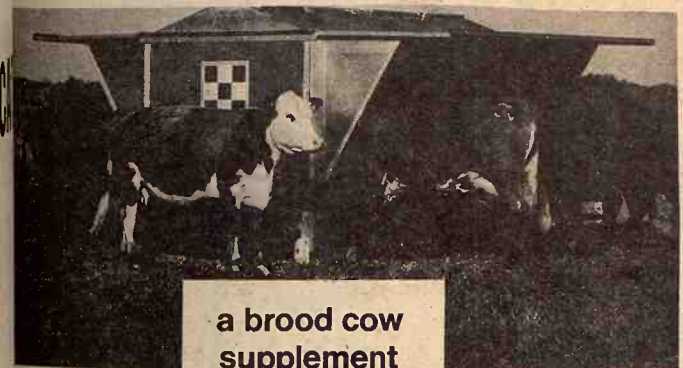
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SALINA, KS.

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PURINA ACCURATION

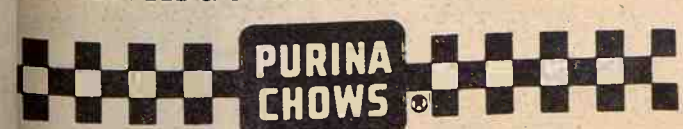


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CONTINENT ELEVATOR	238-4177 Junction City
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NT HILLS FEED & GRAIN	776-8952 Manhattan



Northern Natural Gas Co. Indicted On Bribery Charge

A routine income tax audit has led to the indictment of Northern Natural Gas Company of Omaha, Nebraska; two of its subsidiaries, Northern Gas Products Co. and Hydrocarbon Transportation Co. Inc.; and 8 individuals on the grounds that the companies furnished \$223,393 to bribe Chicago area public officials to obtain right-of-way for a 70-mile pipeline that would open new markets to Northern Natural.

The U.S. Department of Justice said that roughly half the money was used to pay the bribes, the other half to try to conceal the bribes.

Northern Natural has issued a statement denying the allegations as without basis emphasizing that the indictment "will be vigorously contested," and that Northern is "confident that the companies will be exonerated."

Iowa Beef Sales To \$1.25 Billion But Profit Slim

Iowa Beef Processors used a 27 percent increase in sales over the past fiscal year to gain a profit nearly double the amount a year ago.

That's the report from the 11-year-old company which has a major processing plant in the G&G area, at Emporia.

Iowa Beef's 1972 profit of \$7.36 million was 89 percent more than the \$3.77 million a year ago. The profit margin on sales, however, was less than seven-tenths of one percent. Sales were up to \$1 1/4 billion. The company just cleared the \$1 billion sales figure a year ago.

The profit amounted to \$3.03 a share to stockholders. The per-share earnings a year ago was \$1.60.

Iowa Beef stock has recently been selling in the \$35 to \$36 neighborhood, high for the year, rising from a low of \$20. Dividends worth about \$1.48 a share have come from stock dividends.

Controls Off Air Fares To Europe

Scheduled airlines flying in the main air routes between the United States and Europe will set their own fares in open competition beginning Feb. 1, the International Air Transport Association announced.

The abandonment of regulated fares on the heavily traveled North Atlantic air lines could herald considerable savings for thousands of U.S. tourists who fly to European vacations every summer.

The world airlines flying the once-lucrative routes failed to agree on a new fare structure to replace the self-imposed regulations now keeping ticket prices at an agreed level. Competitive pressure is thus expected to drive down transatlantic fares on some airlines vying to increase their business.

In the "open market situation" beginning Feb. 1, individual airlines will set their own fares in accord with their governments, regardless of fares set by airlines from other countries.

TOKYO MORE EXPENSIVE THAN NEW YORK CITY

Even more expensive than New York City is Tokyo. A survey of living expenses by the United Nations says that the cost of living in Tokyo is 117 percent of the cost in New York. Also more expensive than New York are Paris and the capitals of Guinea and Togo in Africa. Lowest costs are in Uruguay, Chile and Argentina.

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2 x 6	96c	\$1.28	\$1.60	\$1.92	\$2.24	\$2.56
2 x 12	\$1.92	\$2.56	\$3.20	\$3.84	\$4.48	\$5.12

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12' and Shorter



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29 Ga., 26" Widths

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5" X 6" ROUGH

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12'	\$6.90
14'	\$8.05
16'	\$9.20
18'	\$10.35
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Electric Fence Post

25¢ each

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Folds into your ceiling saving you valuable floor space. Strong and sturdy.

Easily, quickly installed.

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- Full 1/4" Rods
- 2" & 4" x 8" Mesh
- Galv., 34" High
- 16' Lengths

\$7.59



NO. 88 SLATE ROOFING

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Choice of 5 Colors - Covers 100 Sq. Ft.



NO. 240 SEAL DOOR

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Water Softener

SALT

White Crystal

98¢

5 lb. bag

per 50-lb. bag

First To Signs Via Road Rules

First 88 of some 40,000 signs along Kansas highways were located along U.S. Highway 160, and on some north-south routes. The group, located on U.S. Highway 160, three miles south of Hiawatha, were removed last week, Montgomery said.

Manhat

Another large run of cattle was sold on a market with prices of cattle that were offered. If you have any cattle you wish to sell, consign them to us. We have a lot of people looking for cattle at this time. Call us or just bring them in. Following is a partial listing:

STOCKER &

Unschied Standard, Manhattan

Bob O'Neill, Randolph

Bob Blaser, Waterville

Carl Hedlund, Clay Center

F. Arganbright, Waterville

Hinkle, Greenleaf

Lee Hinkle, Greenleaf

D. Schrader, Alta Vista

Jack Miles, Clay Center

Bob Blaser, Waterville

Lloyd Kisby, Clifton

Wabaunsee County

Lloyd Kisby, Clifton

F. Arganbright, Waterville

Bob O'Neill, Randolph

Clay County

Harold Harrison, Manhattan

Wabaunsee County

Lyle Pfaff, Leonardville

Wabaunsee County

Robert Evans, Wamego

Wabaunsee County

Robert Evans, Wamego

F. Arganbright, Waterville

Wabaunsee County

Paul Stadel, Jr., & Son, Leonardville

Bob O'Neill, Randolph

Stuenkel, Bros., Palmer

Paul Stadel & Son, Leonardville

Jack Miles, Clay Center

Wabaunsee County

Bob Blaser, Waterville

Charles Bohn, Alta Vista

Henry Heine, Belvue

Lee Murphy, Manhattan

Harold Harrison, Manhattan

Paul Stadel & Son, Leonardville

Paul Stadel & Son, Leonardville

Charles Bohn, Alta Vista

STEER

Sam Springer, Olsburg

Henry Heine, Belvue

C. Horsley, Eskridge

Bob Blaser, Waterville

Riley County

Justin Swaim, Admire

Bob Blaser, Waterville

Ken Mayer, Alta Vista

D. Hughes, Clay Center

Riley County

Unschied Standard, Manhattan

C. Horsley, Eskridge

Borg Bros., Manhattan

Wm. Cain, Beattie

Tom Newcomb, Council Grove

Henry Heine, Belvue

D. Schrader, Alta Vista

Carl Hedlund, Clay Center

C. Horsley, Eskridge

Tom Newcomb, Council Grove

Bob Blaser, Waterville

F. Arganbright, Waterville

Wm. Cain, Beattie

Stan Schurle, Manhattan

Bob Blaser, Waterville

Delmar Gehrt, Manhattan

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OF THESE GREAT
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No. 3 or Utility.

8"	10"	12"	14"	16"
\$1.07	\$1.28	\$1.40	\$1.70	
\$1.28	\$1.60	\$1.92	\$2.24	\$2.56
\$2.56	\$3.20	\$3.84	\$4.48	\$5.12

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MORE UNIFORM
GALVANIZING
NEW, STRONGER
29 Ga., 26" Widths

Q. FT.

\$11.39

7' 8' 9'

\$1.73 \$1.98 \$2.22

11' 12'

\$2.71 \$2.96

\$11.95 Per 100 Sq. Ft.

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36 First To Signs Via Road Rules

first 88 of some 40,000
ds along Kansas highways
forming to the Advertising
Act of 1972 have been
d, John D. Montgomery,
of highways, says.
3 were located along U.S. 36,
west route along the nor-
ge of the state, and on some
ing north-south routes. The
e group, located on U.S. 73,
ree miles south of Hiawatha,
moved last week, Mon-
said.

Montgomery said in a report to
Gov. Robert Docking the highway
commission negotiated a \$4,028
contract with Horst Advertising Co.,
Sioux City, Iowa, for removal of the
signs, which the company main-
tains.

Negotiations also are under way
with other outdoor advertising
companies for the removal of their
signs which do not conform to the
new laws. One of the firms has 2,300
signs, mostly in southeast Kansas.

Montgomery said the highway
commission has authorized \$300,000
in federal and state funds for sign
acquisition and removal. About 75
percent of cost is provided by
federal money.

The act stipulates that no sign is to
be erected or maintained within 660

feet of the right of way of any federal
primary or interstate highway,
except for directional and other
official signs. Signs advertising
property for sale or lease also will be
allowed.

Those owning or maintaining

outdoor advertising along interstate
or primary state highways must
have a license issued by the State
Highway Commission, Montgomery
added. Those erecting or main-
taining signs in unzoned commercial
or industrial areas must have a
permit.

Grass & Grain

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December 26, 1972



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SALE STARTS
11:00 A.M. SHARP

SALE EVERY
Thursday

another large run of cattle at our sale last Thursday,
21, sold on a market with a strong demand for all
s of cattle that were offered.
you have any cattle you want to sell before the end
year, consign them to our sale this coming Thursday,
28, as we have a lot of people wanting to buy cattle
is time. Call us or just bring them in.
Following is a partial listing of the sale last Thursday:

STOCKER & FEEDER CATTLE

Chieh Standard, Manhattan	2 wf str	577 @	50.00
O'Neill, Randolph	4 bfw str	610 @	49.25
Blaser, Waterville	5 wf bulls	572 @	48.50
Hedlund, Clay Center	2 bfw hrn s	655 @	48.25
rganbright, Waterville	1 wf str	595 @	48.20
rganbright, Waterville	3 wf str	688 @	47.10
inkle, Greenleaf	1 wf str	630 @	47.00
Hinkle, Greenleaf	8 mix str	775 @	46.25
chrader, Alta Vista	1 blk str	615 @	45.50
Miles, Clay Center	7 bfw str	759 @	45.50
Miles, Clay Center	1 wf str	925 @	45.50
Blaser, Waterville	1 wf hrn	575 @	45.25
d Kisby, Clifton	3 wf str	676 @	44.80
unsee County	1 wf str	605 @	44.80
d Kisby, Clifton	1 wf str	750 @	44.75
rganbright, Waterville	1 wf str	600 @	44.60
O'Neill, Randolph	1 blk str	645 @	44.25
County	2 blk str	565 @	44.10
d Harrison, Manhattan	1 wf str	820 @	43.60
unsee County	1 wf str	715 @	43.60
Pfaff, Leonardville	5 blk str	663 @	43.20
unsee County	75 mix str	789 @	43.10
rt Evans, Wamego	1 bfw str	585 @	43.00
unsee County	1 wf str	720 @	42.90
rt Evans, Wamego	2 str	757 @	42.75
rganbright, Waterville	1 wf hrn bu	615 @	42.40
unsee County	1 blk str	720 @	42.20
Stadel, Jr., & Son, Leonard	1 blk str	595 @	41.25
O'Neill, Randolph	5 bfw hfrs	606 @	41.25
kel, Bros., Palmer	1 shrthr st	600 @	41.00
Stadel & Son, Leonardville	1 blk str	590 @	40.50
Miles, Clay Center	3 wf hfrs	635 @	40.20
unsee County	1 red str	760 @	40.00
Blaser, Waterville	1 wf hfr	595 @	40.00
es Bohn, Alta Vista	9 mix str	909 @	40.00
y Heine, Belvue	1 wf str	695 @	39.30
Murphy, Manhattan	1 blk bull	690 @	39.10
ld Harrison, Manhattan	11 bfw hfrs	700 @	39.10
Stadel & Son, Leonardville	2 holst str	635 @	38.80
Stadel, & Son, Leonardville	1 blk hfr	795 @	38.80
es Bohn, Alta Vista	8 mix str	1042 @	38.65

STEERS

Springer, Olsburg	1 wf bull	330 @	59.00
y Heine, Belvue	1 wf str	315 @	58.75
orsley, Eskridge	1 red bull	260 @	55.50
Blaser, Waterville	1 wf str	375 @	53.75
County	5 wf str	360 @	53.75
n Swain, Admire	1 wf char cr	305 @	52.50
Blaser, Waterville	1 wf bull	335 @	52.00
Mayer, Alta Vista	1 blk str	225 @	52.00
ughes, Clay Center	1 char str	385 @	51.75
County	1 wf str	395 @	51.75
Chieh Standard, Manhattan	2 wf str	432 @	51.50
orsley, Eskridge	1 spot bull	395 @	51.00
Bros., Manhattan	3 wf str	515 @	50.75
Cain, Beattie	1 wf str	475 @	50.50
Newcomb, Council Grove	3 blk str	325 @	50.50
y Heine, Belvue	1 r brkl bull	360 @	50.50
chrader, Alta Vista	3 wf str	506 @	50.40
Hedlund, Clay Center	1 wf str	460 @	50.30
orsley, Eskridge	4 bfw bulls	468 @	50.25
Newcomb, Council Grove	1 blk str	215 @	50.25
Blaser, Waterville	1 wf str	515 @	50.10
rganbright, Waterville	2 b brkl str	472 @	50.00
Cain, Beattie	2 wf str	462 @	50.00
Schurle, Manhattan	2 blk str	420 @	49.75
Blaser, Waterville	10 wf str	476 @	49.75
ar Gehrt, Manhattan	4 wf bulls	428 @	49.50
Hedlund, Clay Center	6 str	548 @	49.50
Chieh Standard, Manhattan	2 wf str	540 @	49.50
chrader, Alta Vista	3 blk str	561 @	49.50
Cain, Beattie	4 wf str	538 @	49.25
rt Elkins, Clay Center	7 bfw str	566 @	48.75
Blaser, Waterville	2 wf bulls	535 @	48.75
y Bros., Manhattan	1 wf str	265 @	48.50
d Kisby, Clifton	5 wf str	563 @	48.50

Paul Stadel & Son, Leonardville	5 b/bwf str	533 @	48.40
Roy Dettmer, Barnes	5 blk str	487 @	48.30
Victor Lungreen, Wamego	3 wf bulls	495 @	48.25
Clay County	4 blk str	466 @	48.25
Bob Blaser, Waterville	6 wf bulls	569 @	48.00
Johnny Gehrt, Manhattan	1 wf hrn bu	515 @	47.75
Harold Harrison, Manhattan	1 blk str	345 @	47.75
Riley County	5 str	522 @	47.50
Roy Dettmer, Barnes	2 blk str	560 @	47.50
C. Horsley, Eskridge	1 bfw bull	515 @	47.25
Lloyd Kisby, Clifton	1 wf bull	470 @	46.50
Stuenkel Bros., Palmer	7 shrthr	492 @	46.20
Flohr Bros., Randolph	1 bfw bull	355 @	46.00
Henry Heine, Belvue	1 brkl bull	430 @	46.00
Homer Sanneman, Palmer	3 char str	565 @	45.80
Stan Schurle, Manhattan	1 blk str	480 @	45.25
Flohr Bros., Randolph	1 bfw str	485 @	45.25
Harold Harrison, Manhattan	5 brkl str	558 @	45.20
Paul Stadel & Son, Leonardville	3 blk str	520 @	45.00

HEIFERS

Carl Hedlund, Clay Center	1 wf hfr	280 @	49.25
Carl Hedlund, Clay Center	1 wf hfr	325 @	46.75
Umschied Standard, Manhattan	5 wf hfrs	459 @	46.50
Riley County	2 wf hfrs	360 @	46.00
Phil Stamm, Westmoreland	1 wf hfr	325 @	45.75
F. Arganbright, Waterville	1 r rn hfr	400 @	45.50
Riley County	1 bfw hfr	375 @	45.50
Bob Blaser, Waterville	1 wf hfr	470 @	45.25
Carl Holt, Olsburg	4 wf hfrs	413 @	45.20
McCoy Bros., Manhattan	1 wf hfr	305 @	45.00
Bob Blaser, Waterville	3 wf hfrs	408 @	44.75
Phil Stamm, Westmoreland	1 wf hfr	430 @	44.50
D. Schrader, Alta Vista	5 bfw hfrs	462 @	44.25
Carl Hedlund, Clay Center	3 wf hfrs	506 @	44.20
Delmar Gehrt, Manhattan	6 mix hfrs	385 @	44.20
Tom Newcomb, Council Grove	1 blk hfr	300 @	44.00
C. Holt, Olsburg	1 wf hfr	470 @	44.00
Wm. Eckland, Manhattan	1 wf hfrs	465 @	43.75
F. Arganbright, Waterville	1 brkl hfr	520 @	43.75
C. Horsley, Eskridge	1 wf hfr	430 @	43.50
Borg Bros., Manhattan	2 wf hfrs	462 @	43.50
Austin Swain, Admire	2 blk hfrs	425 @	43.50
Clay County	1 blk hfr	380 @	43.50
Austin Swain, Admire	1 b brkl	445 @	43.25
Robert Elkins, Clay Center	6 bfw hfrs	545 @	43.25
Tom Newcomb, Council Grove	2 blk hfrs	227 @	43.25
Delmar Gehrt, Manhattan	3 wf hfrs	453 @	43.25
Clay County	1 blk hfr	410 @	43.25
Carl Hedlund, Clay Center	4 wf hfrs	550 @	43.20
Riley County	3 bfw hfrs	506 @	43.10
Riley County	2 wf hfrs	502 @	43.00
Delmar Gehrt, Manhattan	1 wf brown	425 @	43.00
Lloyd Kisby, Clifton	2 wf hfrs	490 @	43.00
Austin Swain, Admire	1 blk hfr	345 @	43.00
F. Arganbright, Waterville	1 blk hfr	440 @	43.00
Pottawatomie County	1 bfw hfr	455 @	42.75
Roy Dettmer, Barnes	1 blk hfr	485 @	42.25
Paul Stadel & Son, Leonardville	2 b brkl hfr	482 @	42.25
Austin Swain, Admire	2 char hfrs	392 @	42.00
Pottawatomie County	2 char hfrs	560 @	41.50
Phil Stamm, Westmoreland	1 wf hfr	450 @	41.00
Austin Swain, Admire	1 char hfr	360 @	40.75
Fern Magathan, Marion	3 blk hfrs	470 @	40.75
M. Bergren, Clay Center	1 wf hfr	540 @	40.50
Henry Heine, Belvue	1 wf hfr	320 @	40.25
Homer Sanneman, Palmer	4 char hfrs	515 @	40.25
Lloyd Kisby, Clifton	1 wf hrn	390 @	40.00

BULLS

Gaylin Haller, Randolph	1 wf bull	1795 @	34.70
C. Blevins, Manhattan	1 gern bull	1640 @	31.25
Leonard Borg, Manhattan	1 wf hrn	1400 @	31.20

COWS

A & D Lindquist, Waterville	1 wf cow	920 @	34.25
Day Ranch, Council Grove	1 wf cow	845 @	29.50
Dale Herpich, Council Grove	1 wf cow	930 @	29.25
Dennis Umschied, Wamego	1 blk cow	1195 @	29.25

O. Hughes, Clay Center	1 wf cow	970 @	28.80
A & D Lindquist, Waterville	1 wf cow	1090 @	28.60
Dan Woellhof, Morganville	1 blk cow	1005 @	28.40
A & D Lindquist, Waterville	1 b brkl	890 @	28.25
Lyle Pfaff, Leonardville	1 holst	1370 @	27.30
John W. Jahnke, Riley	1 holst	1415 @	27.10
Stan Schurle, Manhattan	1 holst	1455 @	27.10
A & D Lindquist, Waterville	1 b brkl	1095 @	27.00
Martin Klocke, Randolph	1 wf cow	1230 @	27.00
Gene Allen, White City	1 holst	1280 @	26.90
Dennis Umschied, Wamego	1 blk cow	985 @	26.80
Alan Zable, Wheaton	1 holst	1310 @	26.80
A & D Lindquist, Waterville	1 wf cow	1235 @	26.75
Lyle Pfaff, Leonardville	1 holst	1305 @	26.60
McCoy Bros., Manhattan	2 wf cows	1055 @	26.60
Cliff Garanson, Dwight	1 wf cow	860 @	26.50
Gene Allen, White City	1 holst	1610 @	26.50
Stan Schurle, Manhattan	2 holst	1370 @	26.50
Dwight Schrader, Alta Vista	1 holst	1345 @	26.40
Stan Schurle, Manhattan	1 holst	1340 @	26.40
Martin Klocke, Randolph	1 wf cow	960 @	26.30
Dan Woellhof, Morganville	1 blk cow	1045 @	26.30
A & D Lindquist, Waterville	1 wf cow	1335 @	26.30
D. Schrader, Alta Vista	1 holst	1300 @	26.20
Fern Zellman, Wheaton	1 spot cow	1505 @	26.20
Stan Schurle, Manhattan	2 holst	1485 @	26.10
Henry Martens, Manhattan	1 holst	1275 @	26.10
John Janake, Riley	1 holst	1925 @	26.00
Dan Woellhof, Morganville	1 blk cow	920 @	26.00
Ebert Bros., St. George	1 wf cow	1185 @	26.00
Eldon Zable, Wheaton	2 holst	1360 @	26.00
McCoy Bros., Manhattan	1 wf cow	985 @	25.90
Henry Martens, Manhattan	1 holst	1345 @	25.90
C. Blevins, Manhattan	1 gern	1260 @	25.90
Eldon Zable, Wheaton	1 holst	1330 @	25.90
Eldon Zable, Wheaton	3 holst	1371 @	25.85
Mrs. Austin Swain, Admire	1 wf cow	1035 @	25.80
Bob O'Neill, Randolph	1 wf cow	1045 @	25.70
Dale Herpich, Council Grove	1 wf hrn	1085 @	25.60
Ivan Wienck, Blue Rapids	1 holst	1035 @	25.30
Doug Zable, Wheaton	1 holst	1530 @	25.20
C. A. Hawkinson, Manhattan	1 red cow	790 @	25.10
R. Glessner, Dwight	1 wf cow	1000 @	25.10
Julis Umschied, St. George	1 holst	1130 @	25.00
Mrs. Fred Wienck, Blue Rapids	1 wf cow	1055 @	24.90
C. Blevins, Manhattan	1 gern	965 @	24.80
McCoy Bros., Manhattan	1 wf cow	1025 @	24.70
Umschied Standard, Manhattan	1 wf cow	1070 @	24.70
Day Ranch, Council Grove	1 holst	1010 @	24.50
C. Blevins, Manhattan	1 gern	985 @	24.40
Gaylin Haller, Randolph	1 wf cow	1000 @	24.25
O. Hughes, Clay Center	6 wf cows/clvs	@470.00	
O. Hughes, Clay Center	2 blk cows/clvs	@450.00	

HAPPY NEW YEAR



TO ALL OUR GOOD FRIENDS!

W. E. DUGANAlta Vista, 229-6430
JOE RAINEMaple Hill, 663-2226
DON WELLSManhattan, 539-3744
MERVIN SEXTON ...Abilene, 263-3449
WALT SUTTERJunc. City, 238-5685
BARN PHONE.....Manhattan, 776-4815

FOR ESTIMATES
Consignment Reports
WIBW Radio 6:30 a.m.
Thursdays

New Soybean Association Off To Fast Start

The Kansas Soybean Association is off and running.

Approximately 100 producers met in Ottawa to adopt bylaws and articles of incorporation and elect a board of directors.

Leading the organization in its first year of operation will be Wayne Dicken, DeSoto grower who had headed the steering committee the past year that got KSA off the ground.

The board of directors, elected at the meeting, selected Robert Manson of DeSoto as vice president and national director, Ralph Smith of Iola as treasurer, and Verlin Peterson of Manhattan as secretary. Peterson, Extension crops specialist at Kansas State University, is not a member of the board.

Other board members are Robert Korthanke of Robinson, Joe Mussa of Cherokee, Albert Kientz of

Wamego, Milo Schroeder of Inman, Archie Smith of Montezuma, Dr. Robert Bohannon of Manhattan, Dr. Hyde Jacobs of Manhattan, and Ralph Moore of Wichita.

All are producers except Bohannon, who is director of Extension at K-State; Jacobs, who heads the KSU agronomy department; and Moore, who is with Cargill, Inc., soybean processors.

Because KSA had signed at least 200 members initially, it has become an affiliate of the American Soybean Association, headquartered in Hudson, Iowa. ASA has been instrumental in developing overseas markets for U.S. soybeans.

Dicken announced following the meeting that more than 250 Kansas growers had joined the association as of that time, and that a goal of 400 had been set for next year.

Bohannon, one of the speakers, called soybean producers "artists in the true sense of the word" and encouraged them to support research aimed at determining why soybeans don't react to fertilization as well as some crops.

Harold Kuehn, president of ASA,

told the growers that soybean prices were excellent (more than \$4 per bushel) but that they shouldn't expect those prices to hold indefinitely.

C. Wesley Randall, in charge of ASA's market development program, said the national organization would continue to strive to expand export markets. Elmer Buster of Kansas Soya Products of Emporia, soybean processors, said the state's three processing plants could handle considerably more beans than the state produces.

It was pointed out by others that Kansas' anticipated 26 million bushel soybean crop would pack a \$100 million economic wallop for the state.

BEECH GETS NEW PACT TO BUILD NAVY TARGETS

Beech Aircraft at Wichita has a new \$1.9 million contract to produce missile targets for the Navy. Beech has had similar contracts since 1960

Grass & Grain

December 26, 1972

and the new pact will not require additional hiring.

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

18th Anniversary Sale

Save Hundreds Of Dollars

During The Months Of November And December
NEW FORD TRACTOR BARGAINS

MODEL

	SALE PRICE
75 Garden Tractor with 34" mower	\$825
125 Hydrostat Garden Tractor with 50" mower	\$1495
340 Compact Load Up with bucket	\$5125
2000 Gas, 6 speed transmission, 11x28 tires	\$3395
3000 Gas, 8 speed transmission, Ind. PTO, 11x28 tires	\$4195
4000 Gas, 8 speed transmission, Ind. PTO, power steering	\$5295
4000 Diesel, 8 speed transmission, Ind. PTO, power steering	\$5895
5000 Diesel, 8 speed transmission, Ind. PTO, power steering	\$6095
7000 Diesel, 8 speed transmission, LM, IPTO, power steering	\$7295
8000 Diesel, dual power, 3 pt. hitch assembly, hyd.	\$8995
9000 Diesel, dual power, 3 pt. hitch assembly, hyd.	\$11,895
3400 Gas Industrial, power steering, with loader	\$5895
3550 Gas Industrial, power steering, with loader	\$6395
4400 Gas Industrial with loader, 3 pt. hitch	\$7395
4400 Gas Industrial with loader and backhoe	\$10,795
4500 Diesel Industrial with loader and backhoe	\$11,995

WE TRADE — WE FINANCE — FIVE YEARS TO PAY — BANK RATES

NEW EQUIPMENT BARGAINS

Ford 6' flail mower	\$675	Servis 6' rear blade	\$125
Ford 7' flail mower	\$695	Ford 7' rear blade	\$125
Ford Rear Dirt Scoop	\$125	Servis 8' rear blade	\$125
Ford 722 hyd. loader	\$795	Ford 8' heavy duty blade	\$125
Ford 730 Ind. loader	\$1295	Ford 10' backhoe	\$1595
Ford 771 hyd. loader	\$775	Ford 15' backhoe	\$1995
Ford 6' angle dozer	\$225	Ford 5' rotary mower	\$295
Servis 5' rotary mower	\$345	Ford post hole digger	\$295
Ford 4 row planters cpt.	\$1275	NH 273 PTO loader	\$295
NH 258 9 1/2' side rake	\$795	NH 1010 Stackliner	\$395
NH No. 8 crop carrier, complete	\$3195	NH 328 PTO spreader	\$1295

USED TRACTOR BARGAINS

1970 Ford 8000 diesel	\$7895	1953 Ford NAA	\$195
1969 Ford 8000 diesel	\$6795	1965 Ford 6000 LP, cab	\$1795
1968 Ford 6000 diesel	\$3995	1960 Ford 641 gas	\$1795
1963 Ford 6000 diesel	\$2350	1960 Ford 881 diesel	\$1995
1960 Massey 35 diesel	\$1995	1958 Massey 35 gas	\$1995
1959 Ford 800 diesel	\$1595	1966 Huff garden tractor	\$995
1958 Ford 961 LP fuel	\$1495	1947 Ford 9N loader	\$995
1948 Ford 8N tractor	\$595	1946 Allis loader	\$995
1946 Ford 9N tractor	\$675	1969 Ford 75 garden tractor	\$995
M&W 90 HP dynamometer	\$445	Pair of 14.9x28 tires	\$95
1968 Ford 5000 diesel	\$4195	Pair of 13.6x28 tires	\$95

USED EQUIPMENT

1965 NH 269 PTO baler	\$1195	Ford 5x14 semi-mount plow	\$895
2958 JD 14T with motor	\$395	Allis 5x14 semi-mount plow	\$895
1963 NH 270 PTO baler	\$895	Ferguson 3x14 mtd. plow	\$1495
1958 IHC 46 PTO baler	\$295	Ford 2 bottom 14" mounted plow	\$1795
1954 IHC 45 PTO baler	\$65	Ford front cultivator	\$125
1964 Gehl 2 row harvester	\$395	Ford 9' mtd. springtooth	\$395
1968 Ford 612 harvester	\$795	1968 Ford 612 harvester	\$395
1964 IHC 16 harvester	\$295	Ford 7' rear mower	\$95
Ford 703 Ind. loader	\$675	Horn hyd. loader for 8N or 9N	\$95



McPherson Tractor Company

FORD - NEW HOLLAND - KD FORK LIFTS - SERVIS - DUAL - DEMPSTER
Phone 316-241-2900 M. L. Nordstrom, owner

MCPHERSON, KANSAS

Walnut Valley Hereford Ranch

ANNUAL PRODUCTION SALE

SATURDAY, JAN. 6, 1973

12:30 Noon ----- In Heated Sale Barn ----- At The Ranch

SELLING 50 BULLS — 36 HEIFERS

Structurally Sound — Sensibly Developed

The Waite's R2, Winfield, Kansas

Phone 316-221-0066

3 West, 4 1/2 North



COLO HUSKER L185
A Ton Bull. 18 Sons Sell



TEX REAL ONWARD 345
18 Sons Sell

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CLAY CENTER, KANSAS

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25th ANNIVERSARY YEAR 1973

OF



There are many livestock and poultry feeders who started with KEY feeds a quarter of a century ago, and they still are KEY people. The quality then was the best of the times, and the quality today is the best of these times.

In this day of unpredictable prices, the management of Key Milling Co. is aware of the need to bring you a product that will put more gain into your animals and more eggs into the basket. Helping you live with the conditions you encounter today is a problem we constantly work out for you.



KEY MILLING CO.

CLAY CENTER, KANSAS

FREE DELIVERY WITHIN 200 MILES - CREDIT AVAILABLE - SINCE 1890 - HANOVER, KANSAS

Some Dairy Advice When Feed Prices Are High

By Ralph Bonewitz
K-State Extension
Dairy Specialist

Some livestock people are feeding more alfalfa to provide protein for their livestock. At present prices of alfalfa, the protein from alfalfa is one of the least expensive sources of protein.

Cracked soybeans are being used where soybeans are grown. Contrary to popular belief, soybeans do not need to be cooked or processed before feeding to dairy cattle.

Cooking is only necessary when urea is included in the ration. Raw beans contain an enzyme urease which converts urea to ammonia, the result being unpalatability.

Other than destroying urease, cooking does not add to the value of the soybeans for dairy cattle feeding. Limit soybeans to not more than 20 percent of the ration to avoid creating a laxative effect.

To avoid rancidity, grind and mix a fresh ration once or twice a week. Grind soybeans with other feeds to

prevent gumming up feed grinders. When feeding cracked soybeans, the requirements for Vitamin A and Vitamin E may be greater.

Change the ration gradually. For greatest economy, include only enough soybeans to meet the cows' protein requirements. Never feed raw soybeans to young stock less than four months of age. If you mix your own rations, replace each pound of soybean meal with 1.2 pounds of raw beans.

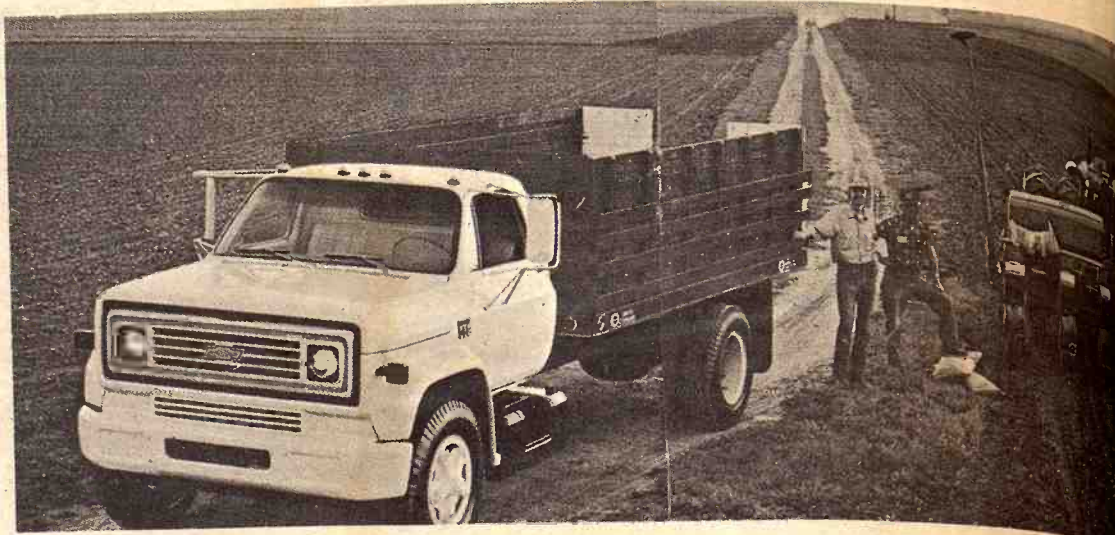
Starea can substitute for one-half of the protein supplement in dairy rations where starea is available and economical. If the ration calls for 420 pounds of soybean oil meal, one could substitute 210 pounds of 44 percent starea for 210 pounds of soybean oil meal.

If 70 percent starea were used, it would only take 130 pounds to replace 210 pounds of soybean oil meal. Feeding starea to cattle will lower free ammonia in the rumen more than will feeding urea and unprocessed grain.

The lowered ammonia concentration suggests nitrogen conservation because microbial protein synthesis increases when starea is fed. Synthesized increases when starea is fed. Synthesized protein apparently is available to the host.

Starea is more palatable than mixtures of untreated grain and equivalent quantities of grain and urea. Starea is less toxic than urea.

Last Chance To Save 7% On Investment Credit!



New 2-Ton 65 Series Chevrolet Truck

- Buy Before January 1 and Save 7% On Investment Credit!

NOW IS THE TIME TO BUY . . .

- New 1973 Trucks At 1972 Prices!

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Jim SULLIVAN
SALINA, CHEVROLET, KANSAS

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

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- 7% INTEREST ON 15 YEAR LOANS

...in multiples of \$100

FOR FURTHER INFORMATION CALL
Phone 913/263-1660 immediately

ABILENE CO-OP ASSOCIATION

ABILENE, KANSAS 67410
Lawrence Henderson, Manager

Sale Every Wednesday

SALE TIME
12:00 NOON SHARP

CATTLE and HOGS

We had a good run of cattle and hogs at our sale last Wednesday. The market was active, especially on stockers and feeders. Butcher hogs were stronger.



TO ALL OUR LOYAL PATRONS

For info. or estimates
TOM WALKER
Barn 913/243-1074
Res. 913/243-1674

KCNK
MON.-WED.-FRI.
6:45 a.m.

Auctioneer
ROLLIE LAGASSE
243-2215
Concordia, Kansas

Concordia Sales Co.

CONCORDIA

KANSAS

FARM MACHINERY FOR SALE

Year	Make	Model	Type	Condition	Price
1969	JD	4020	RC Dsl.	New Rear Tires	\$7,200.00
1966	JD	3020	RC Dsl.	Eng. overhauled-excellent	\$4,750.00
1966	JD	3020	RC Dsl.	Excellent	\$4,900.00
1964	JD	4020	RC Dsl.	All New Tires	\$5,100.00
1971	JD	4320	RC Dsl.	Excellent-400 hrs AC., cab	\$10,500.00
1971	JD	4320	RC Dsl.	Excellent-500 hrs AC., cab	\$10,500.00
1971	JD	4320	RC Dsl.	Excellent-1119 hrs	\$9,000.00
1972	JD	4320	RC Dsl.	Roll-gard cab, ac & htr. 400 hrs.	\$11,000.00
1959	JD	730	RC Dsl.	Good	\$2,600.00
1959	JD	730	RC Dsl.	Good	\$2,450.00
1957	JD	720	RC Dsl.	Good	\$2,200.00
1958	JD	820	Std. Dsl.	Good	\$2,000.00
1954	JD	820	Std. Dsl.	Good	\$1,400.00
1967	MF	165	RC Dsl.	Excellent	\$3,300.00
1965	MM	M670	RC Dsl.	Newly Painted	\$3,600.00
1959	IHC	460	RC Dsl.	Good-New Paint	\$2,250.00
1968	AC	190	RC Dsl.	Good	\$4,750.00
1968	MM	G-900	RC LP	Good	\$4,200.00
1965	Case	830CK	RC Dsl.	Good	\$3,975.00
1965	JD Baler	224WS	Wire	Reconditioned	\$1,200.00
1968	IHC Baler	37	Wire	Reconditioned	\$1,200.00
1970	AC Crnhd	FL-430	4-30" row	Excellent	\$2,500.00
1966	JD Crnhd	234	2-row wide	Excellent	\$1,395.00
1971	JD Gyramor	727	13' 8" cut	Cut 150 acres	\$700.00
1966	JD Fm Ldr	46A (fits 4020)	Hydr bucket uses dual tr outlets	Repainted-excellent	\$380.00
1969	JD Fm Ldr	(fits sm JB)	Mechanical bucket	Excellent	\$1,200.00
1970	JD Planter	1240	4-row pitless	Excellent	\$1,380.00
1969	Sidewinder Roto-Tiller			New Blades Excellent Shape	\$3,500.00
1968	Case Wndr	955	12' Draper Platform	Excellent	\$3,850.00
1967	Ford	5000	RC Dsl.	Eng. overhauled-excellent	\$1,950.00
1969	JD	No. 313	3-30" row Cornhead Mountings for 45 JD	Excellent	

ALCO IMPLEMENT, INC.

North U S 169

Phone 316/365-6531

IOLA, KANSAS

Farmland Plans Big Pork Plant at Crete, Nebr.

CRETE, Neb.—A multi-million dollar pork slaughtering and processing plant will be constructed near Crete, according to a joint announcement by Farmland Foods, Inc., and Nebraska Gov. J. James Exon. The plant, to be built by Farmland Industries, Inc., a subsidiary of Farmland Foods, is a regional manufacturing and wholesaler.

BEATRICE

77
LIVESTOCK SALE

12 miles north of Beatrice, Neb.

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

CATTLE
No cattle sale New Year week. Next sale Tues., Jan. 2. We had an extra large run of cattle last week. Baby calves \$25 to \$75 with 2 Mix bulls \$143.00, 3 Blk hfrs at \$125.00, 1 Blk cow at \$137.50. Canner & cubs 17.50 to 24.50 with commercial & utility cows 24.50 to a Hol 26.50 for a Hol wt 1550. Blk cows at \$300.00, 6 Blk cows at \$280.00, 3 Hol cows at \$325.00, 2 Hol cows at \$300.00, 10 cows at \$302.00, 11 WF cows \$287.00, 1 WF cow & calf \$26.00, 1 WF cow & calf \$305.00. 15 bulls sold from 24 to 32.40 for a blk wt 1365. So other sales include:

HOGS
We're trying to start our sales earlier so would like have you bring your hogs earlier if possible. Had a large run last Wednesday. 200 to 300 butchers at 30.50 to 31.50, 240 to 280 lbs 29.50 to 30.50; 100 & over 27.00 to 29.50. Sows 25.00 to 27.00 with heavy weights at 22.50 to 25.00. Bred gilts at 22.30. 1 Hp boar \$65.00, 1 Hp boar at \$51.00. Mix bred gilts at \$102.50, 2 gilts at \$96.00, 1 Wht gilt \$107.00. A large run of feeder pigs, selling mostly at \$22.00 to \$27.00, a few in the low 20's.

CLARENCE TEGTMEIER
Burchard-865-4521
DELMER JURGENS
Wymore-645-3493
JR. THIMM
Beatrice-228-0757

ALCO IMPLEMENT, INC. DUTCH

No. 1850 Oliver D Master Half Cab tires front, dual excellent condition John Deere No. 55 platform with 18.4x26 rice tire condition
The price of these machines sold. Mail or phone in. We invite you to look and test until 1 March, 1973.
NORTH US 169

able than mixtures of untreated grain and urea. Starea is less toxic than urea.

Chance To Save On Investment Credit



Ton 65 Series Chevrolet
Buy Before January 1 and Save
Investment Credit!

NOW IS THE TIME TO BUY
New 1973 Trucks At 1972 Prices

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



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

FARM MACHINERY FOR SALE

Model	Type	Condition
4020	RC Dsl.	New Rear Tires
3020	RC Dsl.	Eng. overhauled
3020	RC Dsl.	Excellent
4020	RC Dsl.	All New Tires
4320	RC Dsl.	Excellent-400 hrs.
4320	RC Dsl.	Excellent-500 hrs.
4320	RC Dsl.	Excellent-1100 hrs.
4320	RC Dsl.	Roll-guard cab, 400 hrs.
730	RC Dsl.	Good
730	RC Dsl.	Good
720	RC Dsl.	Good
820	Std. Dsl.	Good
160	RC Gas	Good
160	RC Dsl.	Excellent
M670	RC Dsl.	Newly Painted
460	RC Dsl.	Good-New Paint
190	RC Dsl.	Good
G-900	RC LP	Good
830CK	RC Dsl.	Good
224WS	Wire	Reconditioned
37	Wire	Reconditioned
FL-430	4-30" row	Excellent
234	2-row wide	Excellent
727	13' 8" cut	Cut 150 acres
46A	Hydr bucket	uses dual outlets
1240	Mechanical bucket	Excellent
955	4-row pitless	Excellent
5000	12' Draper Platform	New Blades Excellent Shape
No. 313	RC Dsl.	Eng. overhauled
	3-30" row Cornhead	Excellent
	Mountings for 45 JD	

ALCO IMPLEMENT, INC.
Phone 316/365-6531

Farmland Plans Pork Plant Crete, Nebr.

CRETE, Neb.—A multi-million dollar pork slaughtering and cutting plant will be constructed near Crete, Farmland Foods, Inc., according to a joint announcement by Nebraska Gov. J. James Exon and Farmland Industries, Inc.

Farmland Foods is a subsidiary of Farmland Industries, a regional manufacturing and wholesaling

BEATRICE 77 LIVESTOCK SALES

Monday
CATTLE 11:30 a.m.
Wednesday
HOGS 11:00 a.m.
Feeder pigs, Male Hogs
& bred gilts sell 2:30 p.m.
RN PHONE 402-223-3571

CATTLE
No cattle sale New Year week. Next sale Tues., Jan. 2. Had an extra large run of the last week. Baby calves to \$75 with 2 Mix bulls at \$8.00, 3 Blk hfrs at \$128, 3 bulls at \$147.50, 1 Hol bull \$137.50. Canner & cutter 17.50 to 24.50 with commercial & utility cows 24.50 to a top 26.50 for a Hol wt 1550. 10 cows at \$300.00, 6 Blk cows \$280.00, 3 Hol cows at \$325.00, 10 cows at \$300.00, 10 WF cows at \$302.00, 11 WF cows at \$300.00, 1 WF cow & calf at \$300.00, 1 WF cow & calf at \$300.00, 15 bulls sold from 28.60 to 240 for a blk wt 1365. Some sales include:

WF str wt 461 at 52.40; Mix str wt 354 at 52.10; Mix hfr wt 414 at 47.00; WF str wt 883 at 40.90; WF str wt 748 at 43.70; 3WF bulls wt 471 at 47.70; WF hfr wt 379 at 49.90;

HOGS
are trying to start our hog earlier so would like to see you bring your hogs in if possible. Had a large last Wednesday. 200 to 240 butchers at 30.50 to 31.95; to 260 lbs 29.50 to 30.50; 260 & over 27.00 to 29.50. Lgt. 25.00 to 27.00 with heavier hts at 22.50 to 25.00. Boars 0 to 22.30. 1 Hp boar at 20, 1 Hp boar at \$51.00. 3 bred gilts at \$102.50, 2 Wht at \$96.00, 1 Wht gilt at 70.00. A large run of feeder hogs, selling mostly at \$25.00 to \$27.00, a few in the lower

LARENCE TEGTMEIER
Burchard-865-4521
DELMER JURGENS
Wymore-645-3493
JR. THIMM
Beatrice-228-0757

ALCO IMPLEMENT, INC. DUTCH AUCTION

1850 Oliver Diesel Tractor 1967, Hinson Master Half Cab, 18.4x34 tires rear, 11Lx15 tires front, dual remote controls, 1908 hours, excellent condition \$4,900
1961 John Deere No. 55 combine, no cab, 1959 — 12' platform with bat reel, robot header control, 8.4x26 rice tires, engine overhauled. Good condition \$1,200
Price of these machines will be lowered by \$100 each week until Mail or phone in your bid for the week of your choice. Invite you to look and test drive these machines. Waiver of interest 1 March, 1973.

TH US 169 PHONE 316-365-6531

IOLA, KANSAS

Grass & Grain 17
December 26, 1972

farm supply cooperative headquartered in Kansas City.

The proposed plant will be able to slaughter and process 3,500 hogs daily. The plant will be located on a 100-acre site bordering the Big Blue River about four miles south of Crete. The property is served by the Burlington Northern Railroad.

Construction of the plant is to begin as soon as spring weather permits. Completion is expected by mid-1974.

When fully operational, the plant will employ about 200 persons, most of them from the local labor market, according to Farmland Foods President Fred Clymer.

Farmland Foods operates similar pork slaughtering cutting plants at Denison and Iowa Falls, Iowa; a pork canning plant at Garden City, Kan., and a turkey processing plant at Cheraw, Colo.

The firm also has hog buying and swine testing stations throughout the major Midwest hog-producing areas.

14,000 Head Hog Confinement Operation Planned

OBERLIN—Construction is under way on a confinement hog plant in Decatur County aimed at producing 14,000 feeder pigs a year.

The operation, instigated by the Decatur County Area Chamber of Commerce, will be opened about Jan. 1 on the farm of Bill Kirk, 33-year-old farmer-stockman, who will manage the plant.

The industry will start with 420 sows and 20 boars aimed at producing 600 pigs a month housed in four concrete and aluminum buildings used for gestation, farrowing, nursery. Expansion to an 800-sow operation is expected.

The Decatur Feed Yard, a \$250,000 cattle-feeding operation located five miles north of Oberlin, opened the past year through efforts of the Decatur Chamber.



**Everything For The Horse
And The Rider**
**Largest Stock of Saddles
In Mid-Kansas**
1810 North Buckeye
ABILENE, KANSAS
Open Daily 9 a.m. to 8 p.m.
Sundays 1 p.m. to 5 p.m.

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Giant Semi-Annual Store Wide SHOE SALE! IN PROGRESS!

HUNDREDS OF PAIRS
OUT ON RACKS AND TABLES
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Auction SALE

MACHINERY

1968 John Deere 4020 propane wide front tractor with 3 point, Syncro-range transmission, fluid in tires, differential lock, power steering, power brakes, cylinder, 1330 hours and ready to go
1966 John Deere 3020 propane row crop tractor with 3 pt., syncro range transmission, fluid in tires, front end weights, power steering, power brakes, roll-over, cylinder, 1890 hours and in good condition
1965 John Deere 14' BW wheel disc with 20" blades
1969 Krause 14' chisel plow, also set of 14 sweeps to sell extra
1963 John Deere 4 row RG-4 rear mounted 3 point hitch cultivator
1969 John Deere 3 point hitch 3 row hiller
1961 John Deere 494 pull type planter with dry fertilizer boxes, insecticide boxes, rubber press wheels, markers, herbicide banding attachment and cylinder control
John Deere 8x16 Van Brundt grain drill with press wheels and hand lift
John Deere 4x14 3 pt. hitch plow
Crustbuster 24' mobile type springtooth harrow with fold wings
1961 Grain-O-Vator No. 30 100 bushel feed wagon with PTO self unloader and on rubber
1961 John Deere wood box manure spreader on rubber
John Deere 4 bar side delivery hay rake on rubber
John Deere 4 section rotary hoe
Letz mobile burr grinder with PTO
Dempster 9 hole deep furrow grain drill
IHC 24' 4 section spike tooth harrow with steel drawbar
46' Bazooka 6" mobile grain auger
Briggs & Stratton 6-8 HP gas engine to sell extra

17' anhydrous mobile applicator with 110 gal. tank, new control regulator and 4 extra sweeps
4 wheel rubber tire wagon with 7x14 box, factory hoist and Electric Wheel running gear
Two John Deere tractor side mounted 75 gallon tanks with brackets and pump for banding
3 section spike tooth harrow
2 wheel pull type tractor blade
Some scrap iron

Two 16' 300 bushel frame cattle feeders on creosoted skids; Eaton wagon water hauling tank; mineral feeder; 12' cattle feed bunk; two 3x16 cattle feed bunks on skids; some wood panels; 3 cattle oilers, one new
All the above buildings are to be dismantled or removed on or before July 1, 1973.

MISCELLANEOUS ITEMS

4' 16' grain auger with 1/2 HP electric motor; 10' sweep auger with 1 HP electric motor; 500 bales of twine tie prairie hay in the shed; 140 gallon pickup gas tank with Tokheim pump; propane filler hose; 2 rolls of slat cribbing; several sheets of galvanized tin
Electric fence posts and wire; some 5 and 6 foot steel posts; some hedge fence and corner posts; 3 16' creosoted posts; hog, barb and woven wire; pump head
1/2" steel floor plate to fit a 1956 Chevrolet pickup; 100' 12-2 extension cord; 75' of 10-3 220 volt electric cable; 2 ton truck tarp; cab houser for 8 John Deere; 3 log chains; 4 chain boomers; 1/2 ton chain hoist; clevis
Electric compressor; some wrenches; scoop; quart oil pump; steel post driver; 2 grease guns; 25' extension cord; Ranger battery fence charger; 6 volt battery charger; brass faucets; wire stretcher; set of pickup guards

CONSIGNED BY

MR. & MRS. DUANE JOHNSON
1971-11' Mobile Traveler truck camper, fully self contained, complete with hold downs and jacks, like new; also 2 fender mounted clamp on mirrors for a pickup truck. Inspection can be made prior to the sale by contacting owners.
Phone 913-987-5550

TERMS—CASH

Owners: Mr. & Mrs. Ralph L. Morehead
Auctioneer: Eugene Waring, Belleville Clerk: The First National Bank, Belleville

Wheat Pasture Report

On December 1, some 39 percent of this fall's seeded wheat acreage in the western two-thirds of Kansas had sufficient growth to provide pasture for livestock, compared with 26 percent a month earlier. However, only 8 percent was actually being pastured around December 1 due to muddy fields and because cool weather slowed growth in some areas.

Wheat plants continued to make good root development throughout most of November and with recent moisture should further aid growth. Cattle and sheep continued to graze on volunteer wheat fields during the past month and have been grazing in some areas on seeded wheat fields. Forage supplies on wheat pastures ranged from poor in some central and northern areas to good in parts of the southwest.

On December 1, about 46 percent of the fall seeded wheat in the three-State area of Kansas, Oklahoma and Texas had sufficient forage to support grazing. However, slightly less than half of the acreage that had sufficient growth available for grazing was being utilized, primarily because fields were too wet.

Pasture and range feed condition for Kansas on December 1 was reported at 85 percent of normal, equaling the best for the date since 1962. Condition was considerably better than last year's 77 percent on December 1 and the 1961-70 average of 77 percent.

Utilization of pasture and range feed during November was limited in some areas by storms and snow cover with more than usual supplemental feeding required. Pasture

of fair to poor pasture feed reported in small groups of counties in northwest, central, south central and southeast Kansas.

A fairly good supply of cured feed helped prospects for winter grazing. However, below normal temperatures during November slowed growth in some wheat pastures and wet or snow covered fields limited grazing.

The condition of pasture and range feed for the 37 States reporting on December 1 was 80 percent of normal, the same as November 1 for

this group of States. This is the first year that pasture and range feed condition has been reported for December 1. Wyoming, at 90 percent of normal, had the highest reported condition and Louisiana the lowest at 69 percent.

18

December 26, 1972

McPherson, near 135W and interchange east of town. It is open by summer 1973. Gravel opened or has in progress on improved facilities at Colorado Springs, Enid and City. The McPherson plant will cost \$250,000 and employ 10 to 15 people.

GRAVES TO BUILD McPHERSON TRUCK DOCK

One of the major truck lines in the G&G area, Graves Truck Line of Salina, will build a terminal in

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SPECIAL SALE DAY

Because New Year's Day falls on Monday, our regular sale day, our sale next week will be

TUESDAY, JAN. 2

REGULAR SALE DAYS RESUME
MONDAY, JANUARY 8

For information or for appraisals, contact:

Leland Zerbe Co-Owner 316-767-5424	Kenneth Muller Co-Owner 316-767-6321
--	--

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Starts 11 a.m. — Lunch Served
We will sell at public auction at the farm located 3 miles east, 1 1/2 south and 1 1/2 east of Riley, Kansas, or 14 miles northwest of Manhattan on Hwy. 24 and 3/4 mile west. Watch for sale signs.

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Purebred Charolais bull 5 yrs. old
9 Charolais bulls, percentage breeding, 1-2 years old
This is a good herd of Charolais bulls. Health papers furnished.

Farm Machinery

John Deere wire tie baler No. 214
4x14 pull type tractor plow, power lift
Dempster Cult-matic cultivator, 3 pt.
AC WC 2 row cultivator
2 row curler, pull type
Letz PTO burr mill, portable
Small burr mill
Buzz saw frame, 2 saw blades
Portable dust cab with 6 volt fan
Hay rake, corn binder, 16" riding plow, horse mower
Wood tractor cab, fits a Z MM tractor
200 gal. spray tank; several used truck tires; lot of new and used WC tractor parts.
2 Fordson steel spade lug tractor wheels; 5' blade, fits a New Idea manure loader; dirt slip.

ANTIQUE CAR PARTS & MISCELLANEOUS

1 lot of antique car parts for Ford, Terraplane, Hudson, Reo, Chevrolet. This consists of wood wheels, hubs, radiators, motor parts, gaskets, 2 car bodies '38 & '41; antique socket wrenches; bolts for antique cars; iron seats; hay fork; harness and collars; railroad ties; 1 lot of hedge posts; 1 lot of walnut lumber 1x6 & 3x6.

HOUSEHOLD GOODS

6 volt short wave battery radio; 1895 world maps in case; Victrola cabinet Model; piano; 2 antique iron beds; stools; lavatories. 3 incubators; 2 Perfection oil heaters; davenport & chair; 1 lot of fruit jars & antique jars; gallon jugs; electric separator. Four metal glass windows 46x54, crank type; large offering of small tools and other articles too numerous to mention.

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Black Walnut Twigs, Not

the long-held belief that a black walnut twig cannot become a tree. Apparently is a myth. Shreve, a Kansas University forester, has conducted research which shows that, under greenhouse conditions and with propagation techniques, a black walnut twig can grow into a new tree.

Scientists have had only limited success in reproducing black walnut trees by methods other than planting seedling trees. Tree improvement is difficult because there is no assurance that important genetic traits of parent trees will be passed to the offspring.

The propagation method developed by Shreve gives insurance. This scientific breakthrough thus opens up a new possibility, since the black walnut tree is perhaps the most valuable species in the U.S. for quality lumber and veneer. The demand is increasing as the supply is dwindling.

Marketable veneer logs are sold at premium prices, according to Kansas State University Extension foresters. Some trees in Kansas are worth thousands of dollars.

One exciting possibility resulting from Shreve's research is that the fast-growth genetic traits of existing superior trees on the U.S. supply of black walnut trees could be replenished more quickly than if conventional propagation methods were used.

Normally, black walnut trees are fast growers. It often takes decades for them to grow enough to benefit the timber industry.

Fortunately, Kansas and other states do have some established superior walnut trees from which twigs can be taken for vegetative propagation (Shreve's process). Twigs used in the K-State experiment were taken from growing Kansas trees identified by Shreve and other foresters.

Past growth is perhaps the most desirable genetic trait that can be reproduced in twigs. But the presence of lower branches allows for better veneer logs. Improved nut quality are also important characteristics. A black walnut tree that yields quality nuts can be a valuable income-producing asset.

Shreve believes that one reason he succeeded where others have failed is that he took twigs from the base of the tree (close to the trunk) that were juvenile or developing stages. Previous research that he conducted involved the use of wood from older sections of trees. Shreve has had equal success with twigs from both young and old trees. Simply stated, Shreve's process of propagation involves placing twigs in intermittent mist in

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Black Walnut Trees From Twigs, Not Seed Plantings

The long-held belief that a black walnut twig cannot become a tree on its own apparently is a myth. Shreve, a Kansas State university forester, has completed a study which shows that, under greenhouse conditions and with new propagation techniques, a root system and new growth can be induced on black walnut twigs.

Scientists have had only limited success in reproducing black walnut by methods other than planting seedlings. Tree improvement is difficult because there is no way to tell which parent tree will be passed on to the offspring.

Shreve's propagation method, developed by Shreve, gives that chance. This scientific method through thus opens up a world of possibilities, since the black walnut tree is perhaps the most valuable of all species in the U.S. for quality lumber and veneer, and demand is increasing as rapidly as supply is dwindling.

Marketable veneer logs are going for premium prices, according to Kansas State University Extension foresters. Some trees in Kansas are worth thousands of dollars.

The exciting possibility resulting from Shreve's research is that, by using the fast-growing genetic trait of parent trees on to new trees, the U.S. supply of black walnut trees could be replenished more quickly than if conventional propagation methods were used.

greenhouse and treating them with varying amounts of indolebutyric acid and ethyl alcohol.

In the experiment, rooting was accomplished in practically every case, and Shreve has observed that the twigs developing roots are surviving and initiating new growth.

Once a twig received the special greenhouse treatment and survived transplanting, it became an independent plant but with the same genetic traits of the tree that produced it.

As another outgrowth of his research, Shreve sees the possibility of nurseries using his propagation techniques to produce rooted twigs on a large scale basis.

In companion experiments, Shreve has successfully rooted pecan and fruit trees, roses, and other wood plants. He believes his propagation method could be important for the comeback of the American chestnut, virtually wiped out a few years ago by blight.

Inducing root growth in twigs from the blight-resistant hybrids that have since been developed could put the chestnut back in the forest.

Dr. Neil Miles, KSU horticulturist, who served as Shreve's advisor for the research project, complimented the forester for his persistence in developing the techniques for black walnut tree propagation. Shreve's work completed requirements for his Ph.D.

Normally, black walnut trees are fast growers. It often takes years for them to grow large enough to benefit the timber industry. Unfortunately, Kansas and other states do have some established black walnut trees from which seedlings can be taken for vegetative propagation (Shreve's process). In twigs used in the K-State experiment were taken from fast-growing Kansas trees identified by Shreve and other foresters.

Shreve's research is that, by using the fast-growing genetic trait of parent trees on to new trees, the U.S. supply of black walnut trees could be replenished more quickly than if conventional propagation methods were used.

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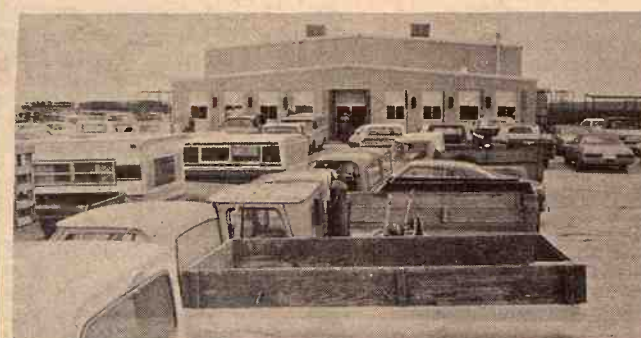
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STEERS
Floyd Busch, 1 bwf str 305 @ 58.00
Bryce Bettles, 9 wf str 354 @ 57.25
Herb Webber, 4 blk str 338 @ 55.50
Vernon Rohloff, 4 bwf str 410 @ 55.25
Harold Odle, 9 wf str 485 @ 54.50
John Olsen, 5 wf str 435 @ 54.50
Harry Evans, 8 blk str 450 @ 53.50
Victor Havaret, 5 blk str 513 @ 51.25
Harold Odle, 13 wf str 610 @ 46.20
E. W. Freeborn, 3 blk str 566 @ 45.70
Clarence Young, 15 wf str 590 @ 44.90
Joe Gaines, 9 blk str 690 @ 44.90
Dave Bowers, 6 blk str 594 @ 44.70
Robert Lehman, 33 mix str 757 @ 44.20
Dickinson County, 4 blk str 701 @ 44.10
Paul F. Hajek, 2 blk str 637 @ 43.80
Don Freuchting, 14 mix str 760 @ 43.70
Morris County, 13 mix str 736 @ 43.00
Ronnie Britt, 8 bwf str 926 @ 41.80
Robert Lehman, 10 mix str 839 @ 41.70
J. B. Miesse, 40 mix str 852 @ 41.50
Morris County, 18 mix str 865 @ 40.60

EARLY CONSIGNMENTS FOR THIS WEEK
TUES., Dec. 26 — We are expecting the usual run of hogs and pigs, and some mixed lots of cattle.

WED., DEC. 27 —
400 calves and light weight yearlings.
100 head of mixed feeding heifers
250 head of feeder steers, 750-800
Despite the holiday week, we should have a good sale for you. The special consignment of Holstein cows last week brought as high as \$500 the head, and some of these cows were thin. Our Wednesday sale last week was the largest December sale in our history.

We Wish You All A Happy And Healthy New Year

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Fieldman C.C. Wendt Phone 913/258-2529
Lee W. Remy Phone 913/983-4473
Fieldman Ted Haefner Phone 316/924-5446

E. W. Freeborn, 6 blk str 900 @ 40.50
J. B. Miesse, 8 mix str 900 @ 40.10
Dale Gordon, 77 mix str 915 @ 40.00
Glen Meyer, 6 br str 800 @ 34.00

HEIFERS
Virgil Schlesener, 1 blk hfr 210 @ 50.00
John Amos, 3 wf hfrs 431 @ 48.00
Vernon Rohloff, 11 blk hfrs 424 @ 47.50
John Olsen, 4 blk hfrs 376 @ 47.00
Harold Odle, 7 wf hfrs 454 @ 45.60
Chas DeForest, 14 blk hfrs 425 @ 44.10
Harry Evans, 7 blk hfrs 502 @ 42.80
Max Stillman, 39 mix hfrs 466 @ 42.50
Morris County, 25 mix hfrs 498 @ 41.30
E. W. Freeborn, 10 blk hfrs 527 @ 40.80
Wm Grinwood, 44 mix hfrs 533 @ 40.40
J. B. Miesse, 7 wf hfrs 642 @ 40.20
Chas Hanson, 56 mix hfrs 603 @ 39.60
Hope Feeding, 90 mix hfrs 709 @ 38.85
Morris County, 10 blk hfrs 661 @ 38.40
Harold Haun, 22 mix hfrs 670 @ 37.65
Hope Feeding, 12 mix hfrs 785 @ 35.90
Chas Hanson, 10 mix hfrs 648 @ 34.40

HOLSTEINS
Richard Mellott, 3 holsts 432 @ 43.75
Emory Adams, 2 holsts 587 @ 43.25
Vernon Rohloff, 8 holsts 472 @ 42.10
Raymond Weber, 1 holst 610 @ 40.50
Richard Mellott, 2 holsts 460 @ 40.40
Bill Visser, 19 holsts 645 @ 39.10
Rex McMahon, 1 holst 820 @ 35.50
Ronnie Britt, 14 holsts 976 @ 36.10

BULLS
Howard Wells, 2 holst bulls 790 @ 34.50
Utech & Granzow, 1 wf bull 1725 @ 33.80
Ivan Harder, 1 wf bull 1535 @ 33.00
S. H. Richards, 1 blk bull 1240 @ 32.20
Gus Schlesener, 1 blk bull 990 @ 32.00
Paul Murphy, 1 wf bull 1770 @ 30.00

COWS
Dale Gaston, 1 wf cow 820 @ 30.70
Dave Weaver, 1 holst cow 1075 @ 28.40
T. H. Schlesener, 1 wf cow 910 @ 28.10
Dave Ballentine, 1 wf cow 840 @ 27.70
Elmer Stroda, 1 wf cow 1075 @ 27.40
Everett Sill, 1 blk cow 1010 @ 27.20
Karl D. Reisen, 1 holst cow 1410 @ 26.90
Irvin Christiansen, 1 red cow 1060 @ 26.80
N. S. Prichard, 1 wf cow 910 @ 26.75
Kenneth Schlesener, 1 holst cow 1560 @ 26.70
Fred M. Shields, 1 holst cow 1375 @ 26.60
Cecil Atkinson, 1 holst cow 1375 @ 26.50
Cecil Atkinson, 1 holst cow 1465 @ 26.40
Lyle Glahn, 1 wf cow 1090 @ 26.00

Glen Klinkerman, 1 wf cow 1110 @ 25.30
Richard Stoll, 1 holst cow 1295 @ 25.10
John Padgett, 1 wf cow 1115 @ 25.00
Paul Schlesener, 1 blk cow 960 @ 24.50
Harry Hanschu, 1 jer cow 1015 @ 23.10
Jon Comp, 2 jer cows 975 @ 24.10
Marvin Yoder, 34 holst cows @ 389.00 hd.

CALVES BY HEAD
Ernest Gruber, 1 wf clf @ 105.00 hd.
Scully Estate, 1 wf clf @ 101.00 hd.
Walter Tiede, 1 wf clf @ 100.00 hd.
Walter Tiede, 1 bwf clf @ 91.00 hd.
Joe Dvorak, 1 holst cow @ 86.00 hd.
Kenneth Schlesener, 2 holst cows @ 73.00 hd.
Kismet Johnson, 1 blk cow @ 52.00 hd.
Cecil Atkinson, 1 holst clf @ 47.50 hd.

HOGS
Lawrence Riedy, 25 hogs 226 @ 31.80
Peterson Bros., 11 hogs 224 @ 31.70
Carl Bennett, Jr., 14 hogs 222 @ 31.60
James Vogel, 9 hogs 236 @ 31.60
John Lee, Jr., 9 hogs 231 @ 31.50
Kenneth Schlesener, 8 hogs 226 @ 31.50
Randall Birch, 3 hogs 211 @ 31.50
Leonard Rudolph, 6 hogs 237 @ 31.40
Mary & Kenny Holub, 8 hogs 235 @ 31.40
Chas Carlson, 6 hogs 203 @ 31.40
Glen Kurtenbach, 9 hogs 216 @ 31.35
Bettles & Thomas, 5 hogs 247 @ 31.10
Jerry Paige, 17 hogs 243 @ 31.10
Steward Sisson, 11 hogs 240 @ 31.10
E. W. Freeborn, 7 hogs 256 @ 30.30
C. A. Guthals, 4 hogs 271 @ 29.70

SOWS
Marvin Caley, 1 sow 285 @ 24.80
Eugene Kickhafer, 2 sows 332 @ 24.40
Glen Kurtenbach, 7 sows 390 @ 24.00
Willis Rutz, 3 sows 401 @ 23.90
Eugene Kickhafer, 1 sow 455 @ 23.60
Don Cunningham, 2 sows 492 @ 23.20
Wayne Rutz, 1 sow 610 @ 23.00
E. W. Freeborn, 4 sows 518 @ 22.80
C. A. Guthals, 1 sow 585 @ 22.70

PIGS
Marvin Caley, 9 pigs @ 27.75 hd.
Floyd Siebert, 23 pigs @ 26.50 hd.
Lee Meier, 18 pigs @ 26.25 hd.
Albert Olsen, 14 pigs @ 26.00 hd.
Milo Bueler, 31 pigs @ 25.00 hd.
Cy Goertz, 15 pigs @ 24.50 hd.
Larry Siegler, 28 pigs @ 21.50 hd.
Opal Sigler, 15 pigs @ 19.50 hd.
Mike Rutz, 8 pigs @ 19.00 hd.
Frank Backhus, 11 pigs @ 11.50 hd.

Barn Phone: 913/258-2205

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Radio Station KJCK, Junction City, Monday thru Saturday, 8:30 a.m.

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alfa, all cuttings, in barn
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us bulls, 18 to 24 months
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USED TRUCKS

1972 Ford F100 131" custom styleside pickup, V8, sport custom cab, gauges, aut. trans., PB body side moldings, radio, heater, tinted glass, wheel covers, PS, 1475 rear springs, chrome rear bumper, whitewall tires. Former service unit. New price was \$3890. Now only \$2944
1970 Chev. 20 Series Fleetside pickup, 1/2 ton camper special, 350 V8, aut. trans., PS, PB, radio, heater, air cond., red & white. \$2788
'68 Ford F100 Custom styleside pickup, radio, heater, rear safety bumper. \$1288
1966 GMC 1/2 ton pickup, 6 cyl., 4 spd., radio, heater, rear safety bumper. \$666
New '72 1/2 model Datsun pickups now in stock

A HAPPY NEW YEAR FROM

John North Ford Inc.

"Where Customers Send Their Friends"
3002 W. 50 Hwy. 316 342-5554
EMPORIA, KANSAS

THIS LINEUP OF TRUCKS FOR SALE

1971 Ranchero V8, aut., PS, air cond., with top. \$2895
1971 F-250 3/4 ton, 6 cyl., 4 spd. \$2495
1969 IHC pickup, V8, automatic, power steering. \$1595
1969 Chev. 1/2 ton, V8, aut., PS, air cond. \$1795
1966 Chev. 6 cyl., 4 speed \$895
1963 Int. 1 1/2 ton with 12' van body. \$1295
A HAPPY NEW YEAR FROM

Long-McArthur, Inc.

340 N. Santa Fe Salina, Kans.
Ford-Lincoln-Mercury
913 823-2237

Siebs's Repair Trucks

JANSEN, NEBR.
Telephone 402 424-2670

Skaggs (Ford) Motors Come See Us

BIG SELECTION OF PRE-OWNED CARS

1972 Vega 4, automatic. \$2095
69 Pontiac 2 door, 8, air. \$1695
1971 VW 2 door. \$1795
1970 VW camper. \$2795
1970 LTD 4 door. \$2395
1967 Ford wagon. \$895
68 Torino V8, air. \$1595
Used 1972 Pinto. \$2195
1966 Mustang 2 door. \$1195
1969 Fiat wagon. \$895
1971 Comet 4 door. \$2495

MANY USED TRUCKS TO CHOOSE FROM

We Have A Good Selection Of New Flats

A HAPPY NEW YEAR FROM

Skaggs (Ford) Motors

"Where Customers Send Their Friends"
2nd & Houston
Phone 913 776-4004
MANHATTAN, KANSAS

1970 FORD Custom 1/2 ton pickup, LWB, AC, 4 speed, 19,000 miles left on guarantee, \$200 below book. Kemora washer and dryer, cheap. Whirlpool deluxe dishwasher, like new, \$150. Call 913 461-5833. x43

FOR SALE — 1958 pickup Chevrolet Apache, 3 spd. transmission, radio, good tires and paint, new battery. Robert Jandera, Hanover, Ks. Phone 913 337-2375. x45

FOR SALE — One 1965 Chevy cab over truck in excellent condition, with stock rack and roll up end gate, \$1000. H. W. Orndorff, Nowata, Okla. 918 273-2666. SB45

HEAVY DUTY trucks for sale: 1966 International tandem axle cab over, sleeper, COF 4000D, 151" WB, 318 HP Detroit, 2 stick 4x4 Spicer transmission, Hendrickson susp., RA 355 rear axle, sliding 5th wheel, air start, 22.5 wheels. Tractor equipped. Kuhn Truck & Tractor Co., Inc., Lawrence, Ks. SB43

Real Estate

Property For Sale

Improved 560 on good road, 4 bedroom modern home, one story, lots of cupboards, machine shed, horse barn, small barn, many open sheds, 200' fence line feeders, working pens, working alley, chute, automatic waterers, cement platforms, six ponds, good fences, 800 gal. plus irrigation well, 4 1/2 acres cropland, 42 corn, 187 milo, 16.7 domestic wheat. All this at \$125,000 on good contract, 10% down, 15% March 1 '73, then \$10,000 March 1 '74, '75, '76, '77, '78, '79, balance July 15, 1979.

Highly improved 320 in Clay County, 4 bedroom modern home, bath and a half, built-ins, 2 large rooms carpeted, 2 car garage, 70x70 hay and feeding barn, 44x28 shop & implement shed, 52x40 granary with lean-to, 3 steel granaries 3300 bu. each, 60x40 barn, 100x24 hog house, 225 acres cultivated, at \$110,000 with \$6,000 down, \$20,000 Jan. 3, then \$4000 per year plus 7% interest. This is one of the best.

160 acre farm, 100 pasture, 60 acres cultivated, only \$30,000 excellent long term contract at 6%.

Almost perfectly level 320 south of Seibert, Colorado, all cultivated, 150 good growing wheat, fine tenant, at only \$75 per acre with \$2,000 down, balance March 1.

Level 339 acres with over a mile of frontage on new I-70 Hwy. just east of Genoa, Colo., all cultivated, 179 acres fine growing wheat, good tenant, at only \$125 per acre. Possible terms.

296 acres river bottom near Moranville, 231.7 cultivated, 23.2 domestic wheat, 145 corn base, 2 good irrigation wells. Price \$100,000.

Improved 200 acres, half cultivated, modern 3 bedroom home just remodeled, 37 acres limed recently, nearly 45 creek bottom, at \$40,000.

Have several other good offerings. Call collect for appointment and let me show you.

Gerald A. Kvasnicka

REALTOR
Phone 376-2874
HADDAM, KANS.

Fulmer Real Estate

CATHERINE J. FULMER
REALTOR

Office 456-7696

Res. 456-9281

WAMEGO

496 ACRE bottom farm for sale, over 200A second bottom, 90A upland. All tillable. New ranch type home; blacktop road. Call Valley Falls, Ks., Barker Real Estate, 913 945-3812. SB45

FOR SALE — Four room house in Kanopolis, Kansas. House is in good shape and close to store and post office. Call Russell Peppiatt, Ellsworth, Kansas 67439, phone 913 472-3364. x45

460 ACRES Improved, Marshall County, on Highway 36 near Axtell. Good grain and livestock farm with a lot of potential for investors. Known as the Joseph and Katherine Heiman Dick farm. L. D. Schobert, Farmers National Co., Concordia, Ks. 913-243-4363. x45

Farmers & Ranchers Livestock Commission Co., Inc.

WEST ON
OLD HWY. 40

SALINA, KANS.



Receipts for the week totaled 2384 cattle and 1537 hogs including 468 feeder pigs. Fat hog top Monday was \$31.40. Calves and feeder cattle were selling at steady prices.

Choice 300-400 lb. steers sold from \$57.00 to \$60.00
Choice 400-500 lb. steers sold from \$52.00 to \$57.00
Choice 500-600 lb. steers sold from \$47.25 to \$52.00
Choice 600-700 lb. steers sold from \$45.25 to \$47.25
Choice 700-800 lb. steers sold from \$42.00 to \$45.25
Choice 800-900 lb. steers sold from \$40.50 to \$42.00
Choice 900-1000 lb. steers sold from \$39.00 to \$40.00
Holstein steers sold from \$34.30 to \$42.25
Choice 300-400 lb. heifers sold from \$47.50 to \$49.50
Choice 400-500 lb. heifers sold from \$46.00 to \$47.50
Choice 600-600 lb. heifers sold from \$41.25 to \$46.00
Choice 600-750 lb. heifers sold from \$40.00 to \$41.25

Following is a partial listing of our sale last week:

STEERS		
4 wf str, Holyrood	307 @	60.00
2 bwf str, Oak Hill	367 @	58.50
2 wf str, Lindsborg	385 @	58.50
2 wf str, Solomon	342 @	58.50
9 wf str, Falun	394 @	57.25
2 bwf str, Solomon	332 @	57.25
10 wf str, Solomon	463 @	57.00
8 wf str, Falun	353 @	56.25
2 blk bf str, Manchester	327 @	55.75
6 mix wf, Solomon	370 @	55.25
4 blk mix, Ellsworth	340 @	54.75
12 wf str, Falun	499 @	54.75
5 wf str, Solomon	495 @	54.50
10 mix, Ellsworth	411 @	54.00
3 wf str, Beloit	385 @	53.75
6 wf str, Barnard	330 @	53.75
2 blk bf, Windom	415 @	53.59
10 mix str, Culver	390 @	53.25
1 wf str, Minneapolis	360 @	53.00
1 wf str, Salina	430 @	53.00
8 mix str, Miltonvale	484 @	52.75
1 wf str, Solomon	455 @	52.50
5 mix wf, Solomon	526 @	52.00
4 wf str, Beloit	463 @	51.50
3 mix str, Marquette	446 @	51.50
9 blk mix, Minneapolis	477 @	51.50
3 wf str, Gypsum	463 @	51.50
5 wf str/bulls, Delphos	473 @	51.00
5 wf str/bulls, Salina	480 @	50.75
5 bwf str, Salina	410 @	50.75
9 wf str, Barnard	407 @	50.70
3 bwf str, Inman	470 @	50.50
1 wf str, Solomon	420 @	50.25
6 wf str, Salina	554 @	49.75
1 wf str, Lindsborg	460 @	49.25
7 mix str, Tescott	567 @	49.00
5 char str, Salina	463 @	49.00
3 wf str, Salina	453 @	48.50
5 blk mix, Culver	501 @	48.25
2 wf str, Windom	582 @	48.00
32 blk mix, Salina	476 @	48.00
15 blk str, Cedar Point	499 @	48.00
1 wf str, Canton	525 @	47.50
1 wf str, Holyrood	565 @	47.25
4 blk bf, Kanopolis	615 @	47.25
16 blk str, Salina	532 @	47.10
10 mix str, Lindsborg	677 @	47.00
41 red/blk, Cedar Point	654 @	46.90
14 blk mix, Ellinwood	523 @	46.75
11 blk mix, Aurora	618 @	46.75
46 mix str, Lindsborg	692 @	46.75
3 wf/bf, Marquette	626 @	46.50
6 mix str, Marquette	604 @	46.30
1 bwf str, Tescott	640 @	46.25
6 wf str, Kanopolis	689 @	45.50
1 blk str, Culver	595 @	45.25
15 mix str, Canton	714 @	45.25
59 mix, Abilene	757 @	44.50
1 bwf str, Canton	715 @	44.25
8 wf & bf, Windom	720 @	44.20
4 wf str, Windom	767 @	43.75
3 blk str, Minneapolis	723 @	43.50
20 mix str, Lindsborg	763 @	43.40
3 char str, Marquette	741 @	43.40
2 char str, Ada	632 @	43.30
1 wf str, Holyrood	680 @	43.00
1 blk str, Tescott	770 @	42.80
1 char str, Ada	775 @	42.30
6 wf str, Carlton	872 @	40.80
4 mix str, Lindsborg	873 @	40.00

1 bwf str, Lindsborg	955 @	40.00
2 char str, Marquette	942 @	39.40
11 mix, Lost Springs	999 @	39.10

HOLSTEIN STEERS		
1 holst, Brookville	535 @	42.25
8 holst, Abilene	591 @	40.25
1 holst, Brookville	525 @	39.50
12 holst, Marquette	760 @	38.60
1 holst, Salina	820 @	37.50
3 holst, Tampa	711 @	37.50
1 holst, Bennington	715 @	37.25
4 holst, Beverly	765 @	36.10
13 holst str, Hope	903 @	35.70
2 holst, Little River	1032 @	35.50
1 holst str, Ada	895 @	35.10
11 holst, Lindsborg	995 @	34.30

HEIFERS		
3 mix hfrs, Solomon	318 @	49.50
2 mix wf, Solomon	325 @	48.50
1 wf hfr, Tescott	320 @	47.75
1 wf rn, Assaria	295 @	47.50
6 wf hfrs, Delphos	429 @	47.50
25 mix, Salina	537 @	46.00
6 wf hfrs, Salina	485 @	45.75
11 mix hfrs, Ellsworth	384 @	45.75
1 char hfr, Ellsworth	320 @	45.50
1 wf hfr, Assaria	380 @	45.25
7 blk mix hfrs, Minn.	417 @	44.75
3 mix wf hfrs, Marque.	480 @	44.25
1 blk bf hfr, Tescott	395 @	44.25
5 bwf hfrs, Miltonvale	465 @	44.00
6 mix hfrs, Tescott	522 @	44.00
1 blk hfr, Durham	310 @	43.75
2 wf hfrs, Lindsborg	470 @	43.50
2 bwf hfrs, Minneapolis	547 @	42.90
14 blk mix hfrs, Minn.	318 @	42.75
4 bwf & bf hfrs, Kano.	538 @	42.25
2 wf hfrs, Salina	470 @	42.25
5 mix hfrs, Salina	441 @	42.25
3 wf hfrs, Holyrood	530 @	42.00
6 mix hfrs, Miltonvale	490 @	42.00
4 blk mix hfrs, Inman	456 @	41.50
3 wf & bf hfrs, Windom	608 @	41.25
39 mix hfrs, Assaria	751 @	40.60
4 bwf hfr, Minneapolis	675 @	40.50
5 wf hfrs, Lindsborg	657 @	40.25
5 char hfrs, Minneapolis	636 @	40.00
1 wf hfr, Lindsborg	765 @	40.00
5 blk mix hfrs, Kanop.	717 @	39.75
9 mix hfrs, Assaria	686 @	39.75
9 wf hfrs, Manchester	754 @	39.60
80 mix hfrs, Assaria	700 @	39.40
4 blk hfrs, Lincoln	685 @	38.60
7 wf hfrs, Burdick	824 @	37.50
1 blk hfr, Lindsborg	700 @	36.00

COWS		
1 holst cow, Roxbury	@	375.00
1 Gers cow, Bennington	@	370.00
11 mix cows & clvs, Miltonv	@	365.00
11 wf bred hfrs, Geneseo	@	354.00
15 wf bred hfrs, Geneseo	@	350.00

20 wf bred hfrs, Geneseo	@	337.50
21 blk cows, Miltonvale	@	297.50
6 wf cows, Miltonvale	@	265.00
1 red cow, Garfield	885 @	29.70
1 holst cow, Culver	1450 @	28.50
1 blk cow, Osborne	1035 @	28.50
1 bwf cow, Brookville	1000 @	28.40
1 char cow, Gypsum	1250 @	28.30
4 holst cows, Abilene	1443 @	28.00
1 holst cow, Culver	985 @	27.90
1 wf cow, Lindsborg	1030 @	27.75
1 holst cow, Barnard	1275 @	27.70
1 holst cow, Roxbury	995 @	27.25
1 char cow, Holyrood	1155 @	27.10
3 holst cows, Delphos	1165 @	27.10
2 holst cows, Beverly	1217 @	27.10
1 holst cow, Culver	1285 @	27.00
1 Gers cow, Oak Hill	1070 @	27.00
1 holst cow, Smolan	1560 @	26.90
1 wf cow, Brookville	1025 @	26.75
1 holst cow, Beverly	1165 @	26.70
1 holst cow, Culver	1350 @	26.60
1 wf cow, Falun	1220 @	26.50
1 holst cow, Tampa	1370 @	26.30
1 holst cow, Delphos	1325 @	26.30
1 holst cow, Culver	1655 @	26.30
2 holst cow, Gypsum	1527 @	26.10
1 wf cow, Niles	1050 @	25.90
3 wf cows, Falun	1148 @	25.50
1 char cow, Holyrood	1340 @	25.40
1 wf cow, Marquette	1240 @	25.20
1 holst cow, Sylvan Gr	1030 @	25.10
1 bwf cow, Wells	1160 @	25.10
1 holst cow, Barnard	1285 @	25.10
1 wf cow, Lincoln	860 @	25.00
1 bdl cow, Salina	1215 @	25.00
1 wf cow, Garfield	1035 @	25.00
1 wf cow, Delphos	1010 @	24.90
1 Gers cow, Beverly	1320 @	24.90
6 wf cows, Wakefield	1133 @	24.90
1 blk cow, Longford	980 @	24.80
2 Gers cow, Beverly	1140 @	24.80
1 wf cow, Salina	1145 @	24.80
1 wf cow, Lindsborg	1075 @	24.80
1 holst cow, Delphos	1215 @	24.70
1 wf cow, Concordia	1100 @	24.70
1 shrthr, Gypsum	1285 @	24.70
1 char cow, Gypsum	905 @	24.50
1 blk cow, Gypsum	985 @	24.50
1 holst cow, Salina	1175 @	24.50
1 wf cow, Falun	1095 @	24.50
1 wf cow, McPherson	1140 @	24.50
1 wf cow, Miltonvale	1385 @	24.40
1 wf cow, Sylvan Gr.	1125 @	24.40
3 shrthr, Miltonvale	1125 @	24.40
1 wf cow, Bavaria	1010 @	24.25
1 wf cow, Falun	1160 @	24.20
1 wf cow, Brookville	1275 @	24.10
1 wf cow, Durham	835 @	24.00
1 wf cow, Lincoln	920 @	24.00
1 holst cow, Tescott	955 @	24.00
1 wf cow, Miltonvale	1365 @	24.00
1 red cow, Miltonvale	1035 @	24.00
1 wf cow, Marquette	1015 @	23.90
1 wf cow, Marquette	860 @	23.90
1 holst cow, Tescott	1145 @	23.80
1 holst cow, Beverly	1325 @	23.70
1 blk cow, Minneapolis	1050 @	23.60
1 wf cow, Salina	1055 @	23.60
1 wf cow, Ada	1075 @	23.60
1 wf cow, Ellsworth	1040 @	23.50
1 wf cow, McPherson	1110 @	23.50
1 wf cow, Hope	960 @	23.25
1 wf cow, Lincoln	990 @	23.25
1 wf cow, Longford	805 @	23.10
1 bwf cow, Longford	1160 @	22.20
1 wf cow, Ellsworth	1135 @	22.10
1 holst, Bennington	920 @	22.75
2 wf cows, Lindsborg	1100 @	22.60
1 wf cow, Sylvan Gr	1110 @	22.50

BULLS		
1 blk, Cawker City	1185 @	41.75
1 blk, Cawker City	1170 @	40.25

No Sale January 1st Due To Holidays

FOR INFORMATION OR ESTIMATES

LAURENCE CLEMENCE
Abilene Phone CO 3-3091
MERRILL CHRISTIANSEN
Durham Phone 732-3371
BOB MUIR
Salina Phone TA 3-2963

MARKET REPORTS
Radio Station KSAL, Salina
6:45 a.m., Every
Monday, Wednesday & Friday
KFRM
6:55 a.m. Mon. through Fri.

THURSDAY
Cattle Only

Selling starts at 11:00 a.m. Cattle will sell in the order they are consigned on the books.

KANSAS' 2ND LARGEST
LIVESTOCK AUCTION
Electric Scale shows average weight in
Yard facilities for 5000 head.
Most modern, up-to-date auction facility
with theatre type seats for 500.

1 blk, Cawker City	1315 @	33.75
1 wf bull, Lindsborg	1445 @	33.50
1 char bull, Salina	1375 @	32.50
1 wf bull, Holyrood	1715 @	32.20
1 char bull, Newton	1925 @	31.50
1 wf bull, Oak Hill	1425 @	31.50
1 wf bull, Kanopolis	1405 @	31.50
1 char bull, Roxbury	1860 @	31.30
1 char bull, Marquette	1655 @	31.25
1 char, Clay Center	1600 @	31.10
1 blk bull, Ellsworth	1385 @	30.80
1 blk bull, Manchester	1335 @	30.60
1 wf bull, Falun	1665 @	30.30

FAT HOGS

8 mix hogs, Abilene	210 @	31.40
12 mix, Brookville	222 @	31.25
7 mix hogs, Tescott	225 @	31.25
14 mix, Lincoln	212 @	31.25
8 white, Beverly	217 @	31.25
28 mix, Lincoln	236 @	31.25
6 hamp, Brookville	215 @	31.25
8 mix hogs, Durham	236 @	31.25
12 mix hogs, Falun	231 @	31.25
10 mix, Brookville	236 @	31.25
9 mix hogs, Durham	236 @	31.25
12 white, Assaria	208 @	31.10
7 mix hogs, Tampa	235 @	30.80
10 mix hogs, Kanopolis	242 @	30.80
9 mix, New Cambria	244 @	30.60
12 mix, Minneapolis	251 @	30.75
39 mix hogs, Wilson	249 @	30.60
4 mix hogs, Ellsworth	252 @	30.60
33 mix hogs, Delphos	198 @	29.80
7 mix hogs, Tescott	284 @	29.30

SOWS

1 spot, Kanopolis	380 @	25.50
1 white, Bennington	350 @	25.25
6 mix, Minneapolis	353 @	25.10
1 blk, Lincoln	345 @	24.90
3 white, Salina	351 @	24.50
1 spot, Ellsworth	405 @	24.40
3 white, Sylvan Gr.	460 @	24.10
1 rd belt, Hope	458 @	24.00
3 mix, Abilene	503 @	23.80
10 mix, Salina	585 @	23.30
3 white, Abilene	515 @	23.10
1 rd belt, Enterprise	560 @	22.80
1 white, Abilene	615 @	22.80
1 white, Marquette	645 @	22.80
1 hamp, Abilene		

BOARS

1 spot, Minneapolis	305 @	23.30
1 red boar, Solomon	645 @	21.10
1 red boar, Abilene	425 @	21.10
1 white, Kanopolis	330 @	20.75
1 white, Holyrood	220 @	19.75
1 red, Beverly	360 @	19.25
9 mix, Natoma	324 @	19.25

FEEDER HOGS

15 hamp, Ellsworth	122 @	31.75
7 hamp, Brookville	108 @	29.25
2 white, Holyrood	157 @	28.50
27 hamp pigs, Salina	@	28.50
6 mix, Niles	@	28.50
19 white pigs, Oak Hill	@	28.50
13 mix pigs, Bennington	@	28.50
13 mix pigs, Bennington	@	28.50
31 white pigs, Little River	@	28.50
20 mix pigs, Niles	@	28.50
19 mix pigs, Salina	@	28.50
10 white pigs, Gypsum	@	28.50
20 mix pigs, Minneapolis	@	28.50
11 mix pigs, Claffin	@	28.50
20 mix pigs, Solomon	@	28.50

THE LIVESTOCK AUCTION MARKET
With ACTION
Barn Phone
913 TA 5-02

Stock Commission Co.

ST ON

HWY. 40 SALINA, KAN.

NDAY

& Cattle

at 10:30 a.m. followed
lar cattle sale as they are

bred hfrs, Geneseo	@337.50
ck cows, Miltonvale	@297.50
cows, Miltonvale	@265.00
cow, Garfield	885 @ 29.70
st cow, Culver	1450 @ 28.50
cow, Osborne	1035 @ 28.50
f cow, Brookville	1000 @ 28.40
ir cow, Gypsum	1250 @ 28.30
st cows, Abilene	1443 @ 28.00
st cow, Culver	985 @ 27.90
cow, Lindsborg	1030 @ 27.75
st cow, Barnard	1275 @ 27.70
st cow, Roxbury	995 @ 27.25
ar cow, Holyrood	1155 @ 27.10
st cows, Delphos	1165 @ 27.10
st cows, Beverly	1217 @ 27.10
st cow, Culver	1285 @ 27.00
ers cow, Oak Hill	1070 @ 27.00
st cow, Smolan	1560 @ 26.90
cow, Brookville	1025 @ 26.75
st cow, Culver	1165 @ 26.70
st cow, Falun	1220 @ 26.50
st cow, Tampa	1370 @ 26.30
st cow, Delphos	1325 @ 26.30
st cow, Culver	1655 @ 26.30
st cow, Gypsum	1527 @ 26.10
f cow, Niles	1050 @ 25.90
f cows, Falun	1148 @ 25.50
ar cow, Holyrood	1340 @ 25.40
f cow, Marquette	1240 @ 25.20
st cow, Sylvan Gr	1030 @ 25.10
st cow, Wells	1160 @ 25.10
st cow, Barnard	1285 @ 25.10
f cow, Lincoln	860 @ 25.00
st cow, Salina	1215 @ 25.00
f cow, Garfield	1035 @ 25.00
f cow, Delphos	1010 @ 24.90
ers cow, Beverly	1320 @ 24.90
st cows, Wakefield	1133 @ 24.90
f cow, Longford	980 @ 24.80
ers cow, Beverly	1140 @ 24.80
st cow, Salina	1145 @ 24.80
f cow, Lindsborg	1075 @ 24.80
st cow, Delphos	1215 @ 24.70
f cow, Concordia	1100 @ 24.70
st cow, Gypsum	1285 @ 24.70
ar cow, Gypsum	905 @ 24.50
st cow, Salina	1175 @ 24.50
f cow, Falun	1095 @ 24.50
f cow, McPherson	1140 @ 24.50
f cow, Miltonvale	1385 @ 24.40
f cow, Sylvan Gr	1125 @ 24.40
st cow, Miltonvale	1125 @ 24.40
st cow, Bavaria	1010 @ 24.25
f cow, Falun	1160 @ 24.20
f cow, Brookville	1275 @ 24.10
f cow, Durham	835 @ 24.00
f cow, Lincoln	920 @ 24.00
st cow, Tescott	955 @ 24.00
st cow, Miltonvale	1365 @ 24.00
st cow, Miltonvale	1035 @ 24.00
f cow, Marquette	860 @ 23.90
f cow, Marquette	860 @ 23.90
st cow, Tescott	1145 @ 23.80
st cow, Beverly	1325 @ 23.70
st cow, Minneapolis	1050 @ 23.60
f cow, Salina	1055 @ 23.60
f cow, Ada	1075 @ 23.60
f cow, Ellsworth	1040 @ 23.50
f cow, Ellsworth	1110 @ 23.50
f cow, McPherson	960 @ 23.25
f cow, Hope	990 @ 23.25
f cow, Lincoln	805 @ 23.10
f cow, Longford	1160 @ 22.20
f cow, Ellsworth	1135 @ 22.10
st cow, Bennington	920 @ 22.75
st cows, Lindsborg	1100 @ 22.60
f cow, Sylvan Gr	1110 @ 22.50

BULLS	1185 @ 41.75
lk, Cawker City	1170 @ 40.25

1st Due To Holidays

MARKET REPORTS
Radio Station KSAL, Salina
6:45 a.m., Every
Monday, Wednesday & Friday
KFRM
6:55 a.m. Mon. through Fri.

For Sale

20 acres Flint Hills grass, water with springs and
10 acres combination farm
1200 head confined hog
facilities, 1200 head cir-
calf feed lot, grain leg ele-
with 20,000 bushel capaci-
5,000 bales hay storage and
of improvements. If you
out all of these improve-
to use, it would be a
buy! Close to larger city.
cres choice river bottom,
in to large city
cres, all bottom land Mar-
County, only \$350 acre
all tillable ground
Centralia
eed farms for sale, es-
ly grassland. Let us list
SELL your farm.

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1010 Westloop
sas State Bank Building
ANHATTAN, KANSAS
Johnny G. Holle
umt & Ranch Salesman
539-2356 Res. 776-5967

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been in the business over
ars but my son, Don, has
over and believe me he
the job done. So when hav-
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serve you better. Let our
be your gain. Call or

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Auction Service
Phone 582-4520
VER LAKE, KANSAS
would like your listings
please give us a try.

IRRIGATED

AW VALLEY FARM
improved 200A with 3 bed-
home and all irrigation
ment. Located between St.
and Wamego, Kansas.
contract. Priced to sell.

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used in Kansas, Missouri,
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Phone 913-233-6937
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Flying Realtor

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established well-stocked
are business in Salina, Ks.
1902. Priced at \$32,500, in-
ventory. Details upon
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ad a Number One cattle
? We have just the place,
acres all grass with good
movements, 4 windmills,
ponds, plenty of water. On
op hiway 9 miles north of
in, Ks. Will sell on low
et. This place is well
the money.

acres located on two black-
ghways 6 miles north of
nington.
acres of grass 3 miles
f 81-24 junction — priced

See Us For Other Listings

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Santa Fe TA 5-1551
Ask for Ray LeDuc
one Evening TA 74544
SALINA, KANS.

EDLAK

AGENCY
FRANCE-REAL ESTATE
STMENT PROPERTIES
pecializing in Farms
and Rural Acreages
Northeastern Kansas

qualified buyers seeking
estate investments. Your
s will be greatly appre-

Call 913-774-4444
CHESTER, KS. 66097

WE WISH EACH AND EVERYONE A VERY Happy New Year

Dolly Anderson
Phone 913-776-8104

ManDel
REALTY CO., INC.
200 Research Drive
Phone 913-539-7503
MANHATTAN, KANSAS

WE'RE NOT FOOLING

WE'RE NOT JOKING
We need farms and ranches
to sell for you. Whatever you
have for sale, we would like
your listings. Dain's Real Estate
& Auction Service, "The Folks
That Serve You Better," Silver
Lake, Kansas 913 582-4520.

FOR SALE — 160 acres of
land. One hundred acres farm-
land and sixty acres pasture.
Located one mile north of Kano-
polis, Kansas on Highway 111.
Call Russell Peppiatt, Ells-
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472-3364. x45

Farm Equipment

TRACTORS

Versatile 145 1969 with cab &
air
Versatile 118 1967 with 23.1x30
tires
Case 930 1962 Comfort King
Case 930 1963 Comfort King
with cab
Case 1030 1968 with cab, 23.1
tires, 3 pt.
Allis-Chalmers D-65, cab and
duals
IHC 706 diesel, 3 pt. & duals

81 Farm Supply

Phone 316
241-0256
MCPHERSON, KANSAS

FOR SALE

6 rows Hesston heads late style
with Massey Ferguson 410
drive \$1675
Massey Ferguson 1100 diesel
tractor with Massey Fergu-
son loader and scoop. Tractor
has 1300 hours on tach and
looks like new. Price tag
..... \$5150
John Deere 4010 diesel tractor
1962 model, rockshaft and 3
point \$3950
John Deere 3020 diesel tractor,
1971 model, rockshaft, 3 pt.,
looks like new \$6150
2 new Blair feeder mixer wag-
ons on lot, both units are the
remix wagons

Used Blair 4x10 wagon .. \$550
IHC H tractor, wide front axle,
with Farmhand loader and
hay basket \$675

Kaser Impl. Inc.

Phone 913
346-2511
OSBORNE, KANSAS

Last Of The Year

BARGAINS
4 slightly used 5 HP electric
motors, 220 3-phase, \$125 each
1 very slightly used 7 1/2 HP
electric motor, 220 \$175
11' fertilizer conveyor with 5
HP motor, cheap
Wenger fertilizer blender with
25 HP motor, scales and dial,
cheap
500 bu. per hour batch grain
dryer with leg — a bargain

St. Marys State Bank

Phone 913-437-2271
ST. MARYS, KANSAS

Benne Machinery

SALES & SALVAGE
Tractor, combine and machi-
nery salvage parts at a bargain.
Also used tires of every de-
scription.
EVERETTE BENNE, MGR.
Phone 913-243-4662
CONCORDIA, KANSAS

FOR SALE — Factory built

stack mover, dual wheels, 5-
ton load, cable winch loader,
\$600. Phone 913 243-1861. x43

Year-End & Pre-Inventory Sale

REMEMBER 7%
INVESTMENT CREDIT

TRACTORS

220 AC with roll bar cab, demo.,
127 hours
210 AC, new
190 XT AC, new
190XT AC, new warranty
..... \$6975
185 AC demo.
1966 D-17 Series IV, 3 pt.
1962 D-17, wide front, overhau-
ed
1959 D-17
2 WD 45 AC's, wide front, one
like new
C AC with mower
H Farmall

DISCS

18' & 20' Krause flex wings in
stock
12' Miller offset disc
11' Kewanee, new, at great
savings
12' AC disc, used two seasons
9' AC disc, new
New Holland 352, 354, 357
Grinder Mixers in stock
Grain-O-Vator 30 feed wagon
346 NH tank type spreader, 200
bushel
780 NH spreader, 360 bu.
Blair feed wagons

MISCELLANEOUS

A loader for 800 Ford
417 AC loader, fits D-17 or 180
NH 910 swather at special dis-
count
One NH 456 mower with 9 ft.
bar, special discount
NH 1044 bale wagon, special
discount
15' Bush Hog rotary cutter,
hydraulic fold up
6-row 30-in. AC planter, new
6-row 30-in. AC rotary cultiva-
tor, new
All equip. at huge discount
NH baler, swather, & bale wa-
gons in stock include, one
new 479 haybine. We have
a few NH machines at the
old price plus early buyers
cash bonus & waiver of in-
terest until June 1, 1973.

Closed Sundays
Except For Emergency
Parts Service Only
MERRY CHRISTMAS &
A HAPPY NEW YEAR
FROM

Meinhardt Farm Eqpt.

913 456-2310
NEW HOLLAND
WAMEGO, KS.

USED EQUIPMENT

Massey 50
1963 706 IHC Farmall diesel
tractor, 3 pt., wide front, pow-
er steering
1963 Oliver 770 gas, wide front,
PS
1961 Farmall 560, PS, fast hitch
1962 Massey 65 gas
1956 JD 60
1955 IH 400, wide front
Several Ford 8N and 9N trac-
tors
1956 JD 70 diesel with wide
front, 3 pt., power steering
1967 MF 165, wide front, PS
1951 Oliver 77
1952 IH M, wide front
IHC Farmall H, choice of 3
3 pt. blades new and used

WE WISH EVERYONE
A VERY HAPPY AND
PROSPEROUS NEW YEAR

Lund Implement

GREEN, KS. 913-944-2221
Home Phone 913-293-5677

WISHING YOU A

Happy New Year

Is Our Pleasure
With the wonderful business
we've had from hundreds and
hundreds of patrons this past
year, we feel that we should,
and do, express our apprecia-
tion.

Mr. & Mrs. John Brooks
K-HILL ENGINE
SERVICE
Manhattan, Kansas

WANTED — Hart Carter pick-
up reel for a 16' 1967 JD No. 95
combine, must be in good condi-
tion. Lawrence Flewelling,
Courtland, Ks. 913 374-2822.
SB44



1961 JD 45 combine with PS
1957 Massey No. 60 combine
2 used pickup reels
3 row Hesston attachment, like
new
JD No. 33 PTO spreader
Blair 4x10 feeder wagon
Grain-O-Vator No. 10 auger
grain wagon
1970 AC 160 diesel tractor
1969 JD 4020 diesel with cab
1969 JD 4020 diesel less cab
1967 Ford 6000 diesel
1962 IHC 460 diesel
1959 JD 630
1958 JD 620 LP
1 pair 18.4x38 factory duals for
5020 JD
1 pair 34" dual rims & hubs for
4520 JD
JD F145 4x16 plow, semi-mt.
JD F620 4x14 pull plow
JD 555 4x14 pull plow
JD 12' BW disc
JD 14' BWA disc
JD 16' TWA plowing disc
JD 12' RWA disc
Case 12' disc
AC 12' disc

SEE US FOR
Gehl - Hesston - Crustbuster
Danuser - Big Ox - Grain-o-Vator
GB loaders & Century sprayers
and Blair Feed Wagons.

Tri-County Sales

George Munkres
Phone Collect
BL 8-2249 or BL 8-2991
HERINGTON, KANSAS

Tractors

1963 JD 3010 RC diesel
1958 460 IH LP with GB loader
1966 JD 3020 row crop gas
1959 JD 730 RC diesel, electric
start
1960 JD 730 RC gas

MISCELLANEOUS

10' Graham Hoeme chisel
JD HH 4 wheel spreader
2 301 JD spin spreaders
JD L 2 wheel spreader

PLANTERS & LISTERS

2 Dempster 4 row listers
JD 406 4 row planter

COMBINES

1966 JD 19' with cab
1961 JD 14'
1958 JD 14' with cab
7 Hesston Head Hunters, have
cut 300 acres
19' Hume heavy duty pickup
reel

Newton Tractor

& Impl. Co.
1302 S. Kansas
316/283-2220
NEWTON, KANS.

Vahsholtz

Impl. Co.
TA 5-4521
201 West Pacific
SALINA

USED MACHINERY

1970 Case 1070, cab, air
1970 Case 1070, 485 hours
1969 Case 831C, cab, 900 hrs.
1968 Case 930, cab & air
1964 Case 930, cab & air
1963 Case 930 LP
1961 Case 830C, 3 pt., recon.
1959 IH 560 diesel, std.
1956 IH 300 Utility
Krause 15' tandem disk
John Deere 14 1/2' tandem disk
IH No. 46 14' tandem disk
Schaefer 14' tandem disk
Kewanee 12' tandem disk
Kelly-Ryan 5-12 feeder wagon
Kelly-Ryan 4-10 demo. wagon
Farmhand feeder wagon \$450
Schwartz manure loader
F-11 Farmhand loader
We have much more equipment
and tractors all going at big
discount before Jan. 1.

WANTED — A Zoo stacker at-
tachment to mount on a front
end tractor loader, new or used
cab for 1960 Gleaner C, and a
third valve kit to control the
third remote hydraulic cylinder
for a 1971 4020 John Deere trac-
tor. P.O. Box 13, Bazine, Ks.
67516. x44

FOR SALE — 6 rows of float-
ing Hesston Heads. Have never
been bent or sprung, \$900 com-
plete. Loren Blazek, phone Cu-
ba, Ks. 913 729-3495. SB43

FINAL DAYS TO GET IH PARTS AT CLOSE-OUT

Effective Dec. 30, we are dis-
continuing the International
farm equipment department.
During this month of December
we offer discounts of 20, 30 and
up to 40 percent on all parts
and equipment on hand.
Here is your chance to save
money and on taxes before we
return our stock to the IH com-
pany.

EVERYTHING SELLS
AT OUR COST
OR BELOW COST

ENGEL MOTORS

318 NE 14th 913-263-2785
ABILENE, KANSAS

TRACTORS

JD 60 gas
JD G gas
JD 2510 gas, overhauled
JD 3020 diesel, overhauled
IHC 706 propane, overhauled
D19 All's diesel, wide front
1 set of dual wheels, tubes &
tires for 4020 or 4320
1 set of dual wheels, tubes &
tires for 706 IHC

HAY BALERS

ENSILAGE HARVESTERS
PLOWS & DISK HARROWS
A HAPPY NEW YEAR
FROM

Emporia Impl. Co.

BILL JOE
316 342-3146
1923 W. 6th
EMPORIA, KANS.

USED COMBINES

1960 92 Super 14'
3 1958 82 14'
1955 80 14'
1951 26 12'
1950 26 12'
1961 82 14'
1959 MH 92, 16'

USED BALERS

MF 12 PTO twine
IHC 46T PTO

MISCELLANEOUS

MH 44 diesel, std.
1967 Gehl Chop King with 2-row
head
NH field cutter
MM 6 row planter
New cab to fit MF 410 combine

TRACTORS

1972 MF 1150 with cab, duals
and 3 pt.
Ford 8N tractor with loader

WANTED

MH 44 Special gas or diesel,
row crop or wide adjustable
axle.

HAPPY NEW YEAR

Radke Implement

Rt. 2, Russell
913-483-2308
316-935-2416
MILBERGER, KANSAS

MILO SAVERS

We have new Hesston Head
Hunters available and a good
selection of used Hesston Head
Hunters on hand. We also have
some good used combines.

Hett's Implement

Area Code 316
382-2102
MARION, KANS.

6' FRONT END blade, will fit
WD or WD45 wide front end
tractor. 2400 watt 110 volt
Sears alternator mounted on
wheels, only used 3 times. Us-
ed double unit Sears milker.
Jay Nelson, Rt. 2 Box 84, Phone
913 526-4307, Sylvan Grove, Ks.
67481. x43
SEVERAL 9' up to 16' pickup
reels, some like new, \$50 to \$190
each. Alf Roeder, Seneca, Ks.
913 336-2800. x44



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 — SAVE

IH No. 615 combine, 14' IH No. 47 wire baler
IH F566 gas
IH wheel disks 10', 12' or 14' IH No. 610 12' offset disk
IH No. 1200 mower, 9', 3 pt. or FH
IH No. 16 side delivery rake
IH No. 340 FH springtooth
IH No. 9 coil harrows
IH rotary hoes
IH No. 55 chisel plows
IH No. 58 6-row planter
IH No. 311 rotary mower

COMBINE

John Deere No. 55 14' with 2-row corn head, all at \$1695

TRACTORS

1963 IH F560D with wide front 3 pt. hitch \$3250
65 IH I-706 LP, adj. front axle, 3 pt. hitch \$3750
1961 IH F560 diesel \$2950
IH Farmall M with wide front \$695
Ford tractor and Wagner loader with hyd. bucket, both \$650
IH Farmall H tractor and loader \$400
1941 Oliver 70, RC, runs good \$200

DRILLS

IH No. 10 Red 16x8 fert. drill with press \$795
John Deere FBB 16x8 with press \$795
Case Model L 16x8 fert. drill with press \$250
John Deere 16x8 fert. drill \$40

DISKS

IH 8' pull type \$85
Massey 8' wheel disk \$185
Allis 8' pull disk \$85

PLOWS

IH 3x14 on rubber \$75
IH 3x14 mounted, FH \$100
IH 2x14 3 pt. mounted \$175
JD 3x14 on rubber, hyd. cont. \$225
IH 5x14 semi-mounted \$425

HAY TOOLS

IH No. 45 twine baler \$125
John Deere No. 214 twine baler \$775
IH Mower, 7', fast hitch \$125

MISCELLANEOUS

Peerless all purpose roller mill PTO drive, with cross auger, like new \$650
Farm Hand loader \$150
John Deere 9 point chisel plow, 3 pt. hitch \$275
Wagner loader, hyd. bucket, 2 valves, Ford mounting \$195

TRUCKS

1968 IH 1600 Loadstar, V8, 4-speed, 2-speed axle, with new 15' comb. bed and hoist. See this one \$1175
1961 Ford F600 6 cyl., 4 spd., duals, with 13' grain bed \$1175
1969 IH 1100D pickup, V8, automatic, radio, custom trim and bumper, 23,000 miles, clean \$1175
1966 GMC 1 ton pickup, 9' long narrow bed, 6 cyl., 4 speed, radio & bumper, clean local pickup \$550
1960 IH 2-ton truck, chassis and cab, V8, 4-speed, duals, 84" CA \$550
1962 IH 3/4 ton pickup, V8, std. trans., 8 1/2' long wide bed, with utility service boxes, complete at \$450
1961 GMC 3/4 ton pickup, 4 spd., long narrow bed \$250
1961 IH 3/4 ton pickup, V8, 4-speed \$350

BMB ROTARY MOWERS
SNOWCO BALE ELEVATORS
DUAL LOADERS
POST HOLE DIGGERS
REAR MOUNT BLADES

WE WISH YOU ALL
A HAPPY NEW YEAR
FROM

MOHN'S

JUNCTION CITY, KANSAS
See Or Call
Lloyd Hunter or Chet Westrup



9th & Jefferson
Phone 913-238-5101



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!

USED MACHINERY

203 combine, 13' with cab 4x10 Hampton feed wagon
1948 B JD tractor
1970 403 combine, 14', with 6 rows of Hesston Head Hunters
1964 MF 410 combine, new cab, 14' header, fully equipped
1967 300 MH combine, 13' header
1964 Farmall 706D, new paint
1965 706 wide front, 3 pt., complete motor, TA & brake job
Farmall 350
Allis-Chalmers WD
IH 412 semi mounted plow, 4x14 3 bottom JD pull type plow with hydraulic lift
International 58 6 row planter with fert.
JD 9-ft. 3-pt. chisel plow
Krause 9' 3 pt. chisel
Ford 250T baler
46T IHC baler
47W wire baler
MM 12' combine
Cadet 60 electric start riding mower
10-ft. 9-in. disc, with plain brgs.
2ME corn picker with lube bank, fits M & Super M Farmall
151 Papec cutter, power take-off & single row
2001 IHC loader

A HAPPY NEW YEAR
FROM

Kendall Garage AND IMPLEMENT



Phone
293-5661

LEONARDVILLE, KANS.

HESSTON ROW HEADS

Set of 4, 5, 6 & 7 rows with or without drives, immediate delivery.

FEEDER WAGONS

Blair 4x12 feeder wagon, 20' wheels \$595
Kelly Ryan 4x12 truck mount, extra good \$695
Kelly Ryan yellow 5x12 feeder wagon \$695
Blair 5x12 feeder wagon mounted on Dodge truck \$850
Blair 5x12, tandem wheels \$695
New Kelly Ryan (Blair) 4x10 4x12 & 5x12 wagons, also 5x8 truck mount, all for immediate delivery

TRACTORS

1966 AC D-15 tractor, LP with Farmhand loader, extra good, 1200 hours \$1995
1959 AC D-17 LP rebuilt \$1795

MISCELLANEOUS

61 Farmhand grinder mixer with drop feeder \$795
14' Miller offset disc \$1450

Molz-Frick Impl. Co.



1002 S. West St.
Phone 316 943-0201
WICHITA, KS. 67213

Happy New Year

TO ALL OUR FRIENDS
AND CUSTOMERS
FROM ALL OF US AT

Burns-Salisbury



East US 24
Notice — We now have a new phone number — It has been changed to 913-776-9095

KUBOTA

MANHATTAN, KANSAS

ROLL-A-CONES, 7 rows fits 510 or Gleaner drive. Phone 913 459-2205, Kenneth McGuire, Morrill, Kansas 66515. x43

CLOSE-OUTS

Have a few Meade air conditioners left to close out on a first come first served basis, regular price \$199.50, close out at \$99.00 each

Cab heaters \$57 retail at \$19.95
Tractor cabs for JD 4020, Case 930, Case 832, JD 4520, Oliver 1850, Versatile, MM G1000, Allis D21, JD 5020

MF 80, 90, 82, 92, S92 combine cabs \$399

We stock all sizes of MF combine headers

JD 2010 3 pt. TR diesel \$2495

Can't find that hard to get combine part? Call us.

Loaders for most makes of tractors

Have a few maize guards used at 1/2 of new price

Waterproof all metal box — 7 1/2 x 14 x 17 fireproof. Send \$5 for prepaid box, good for tool box, fishing tackle, ammo, valuable papers, etc.

Have used Gleaner combines E, C, C-II and G's

40 MF combines from \$395, own your own combine

Almost new MF snowmobile at \$795

Coontz dozer for IHC 806 \$495

Used cab with almost new GP cooler to fit 1800 or 1900 Oliver \$395

Used cab for JD std. tr. \$295

Used cab for 82 or 92 MF combine \$295

New Dempster 8' windmill \$295

JD 6R tool bar 3 pt. planter \$1495

JD hi-clearance 12' chisel, 3 bar \$595

Several NH, JD, Oliver and MF used balers from \$295

Allis round baler \$495

Pickup attachment for C-II Gleaner \$295

New MF 5 to 10 bottom semi-mt. and pull type plows in stock

MERRY CHRISTMAS &
A HAPPY NEW YEAR
FROM

J. P. Humphrey Implement Co.



132-140 N. 6th
Ph. (316) 825-4351
KIOWA, Ks. 67070

Combine City USA—
We Trade For Anything

Dauer Implement Company, Inc.



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IT FEATURES:
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SEE US TODAY!

1959 GHC 2 ton with tag axle
IHC 2MH corn picker mounted on M tractor, A-1
30' Hillsboro springtooth harrow
No. 550 5x14 steerable plow
IHC 12' chisel
18 1/2' Willbeck tandem disk
3 IHC 806D tractors
IHC 706D tractor



Falun

Phone 913
668-1011

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Get Your Tax Credit On New Machinery

Massey 1130 turbo complete with duals
Massey 180
Case 1070, cab
All carry year warranty
Massey 150 4 wheel drive, used
Massey 444, good
Oliver 880 rebuilt

Ottawa Farm Implement Co.

Phone 913-242-3035
1/2 mi. S. Ottawa, Ks., Hwy. 59
OTTAWA, KANSAS

1968 IHC truck, wide front, 2600 hrs., \$6250. Raymond Gaul, Troy, Kansas 985-3990. x46

New Tractor Trading Time

2000 — 3000 — 4000 — 5000 —
7000 — 8000 — 9000 — Equipped
about any way you would
choose. 30 HP to 135 HP to
choose from.

TRACTORS

Ford 6000D Commander, fully equipped, sharp
Ford 6000D completely reconditioned

Ford 6000D, good

Ford 8000D, reconditioned

Ford 8000D, 1100 hours

JD 4020D, 3 pt., nice

JD 4010, LPG

1970 Ford 5000D, PS, selecto speed, like new

1972 Ford 2000 gas, demo.

Ford 841 gas

Ford 860 gas, PS, LPTO

Ford 641 gas

Ford NAA with DuAl loader

Case 930D, good

Case 800D

IHC 3414 Industrial with loader

Massey 44 gas with 300 DuAl loader

Several Ford 9N's

One real nice Ford 3500 Ind. with 735 loader

with 735 loader and 13' backhoe

One Ford 8000 demo., 35 hours

One new Ford 9000

Specially priced under Ford's promotion program to Dec. 25th.

SWATHERS

Used Owatonna 92, 14' auger with conditioner

Used Owatonna No. 30 ready to go

FORAGE HARVESTERS

1972 F600 SP Farmhand with 3 row head

1969 F600 SP Farmhand with 3-row head

1970 Fox 1000 with flail head and 2 row head

Ford 612, 2 row head

1970 F600 SP Farmhand with 3-row head

COMBINES

Used Massey 92 Super with 13' platform

FEEDING EQUIPMENT

Vassar heavy duty ensilage loader mounted on Ford tractor, hydr. conveyor

2 real good Gehl forage boxes with tops and bunk feed extensions

JD No. 115 Chuck Wagon

New Kelly Ryan, Grain-O-Vator and Farmhand boxes on hand

New Owatonna and Farmhand mixer mills

LOADERS

Used Twin-draulic 6' bucket with 2040 mountings

New Farmhand, GB, Dual and Ford loaders on hand

TILLAGE EQUIPMENT

New Sunflower flexible offset disc on hand

Come in and see the new Hutchinson Royal Offset Disc, the finest offset disc offered today.

Used Krause 16' tandem disc

MISCELLANEOUS

1 set of 4 row Hesston Head Hunters for JD 55 combine

Rotary mowers, several makes, all sizes

New dirt moving equipment on hand

MERRY CHRISTMAS & A HAPPY NEW YEAR

HAWK-BILT BALER —
THAT MAKES THE
BIG, BIG, BIG BALES

BPH Tractor Co.

1035 W. 4th

316 663-3389

HUTCHINSON, KS. 67501

Hillsboro Gooseneck Trailers

13 1/2' - 35' LENGTHS

Combination 2, 3 & 4 axles. 30" or 40" combination grain & fold down stock racks.

Stanley Hay Glenn Zwygart
913-889-4393 913-889-4455

ONAGA, KANSAS

FOR SALE — 6 row Hesston Head Hunter with double drive. Gleaner G mountings. John Stiner, Vermillion, Ks. Phone 913 382-4765. SB45



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SEE US TODAY!

FALL CLEARANCE SALE

NO REASONABLE
OFFER WILL BE
REFUSED!

Used Machinery

1966 Farmall 706 diesel, front
1953 Farmall Super M
1963 JD 2010 gas tractor, overhauled
1941 Farmall H tractor
IH 1050 grinder mixer
Allis-Chalmers WC tractor
John Deere D tractor
1959 JD No. 55 combine, overhauled
IH No. 141 14' combine
AC No. 66 PTO combine
JD 4 bottom cylinder lift
MM 3x14 3 pt. mounted
IH 20' 5-section springtooth carrier
Krause mounted chisel
Schaefer 14' wheel disc bearings
IH 2 pt. 2-row lister, tires
IH No. 465 4-row lister
H-M 238 and H-M 250
tires
1966 1/2 ton V8 pickup
1967 VW sedan

Pioneer Service & Sales



317 W. W.

913 258-3222 8 to 5:30

After 6 Call 258-3038

HERINGTON, KANS.



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!

TRACTORS

Farmall 856 diesel, cab, hours, 23' rubber, completely equipped
Farmall 856 diesel, low exceptional, completely equipped, 184 rear tire
Farmall 706 LP, completely equipped, nice
Farmall 400 gas, loaded, tires, extra nice
A HAPPY NEW YEAR
FROM

TRACTORS

Farmall 856 diesel, cab, hours, 23' rubber, completely equipped
Farmall 706 LP, completely equipped, nice
Farmall 400 gas, loaded, tires, extra nice
A HAPPY NEW YEAR
FROM

TRACTORS

Farmall 856 diesel, cab, hours, 23' rubber, completely equipped
Farmall 706 LP, completely equipped, nice
Farmall 400 gas, loaded, tires, extra nice
A HAPPY NEW YEAR
FROM

TRACTORS

Farmall 856 diesel, cab, hours, 23' rubber, completely equipped
Farmall 706 LP, completely equipped, nice
Farmall 400 gas, loaded, tires, extra nice
A HAPPY NEW YEAR
FROM

TRACTORS

Farmall 856 diesel, cab, hours, 23' rubber, completely equipped
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Farmall 400 gas, loaded, tires, extra nice
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TRACTORS

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A HAPPY NEW YEAR
FROM

TRACTORS

Farmall 856 diesel, cab, hours, 23' rubber, completely equipped
Farmall 706 LP, completely equipped, nice
Farmall 400 gas, loaded, tires, extra nice
A HAPPY NEW YEAR
FROM

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020, Case
520, Oliver
M G1000,

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... \$795
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or 1900 Oli-

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... \$295
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pt. planter
... \$1495

chisel, 3 bar
... \$595
ver and MF
... \$295
for C-II
... \$495

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40 N. 6th
(6) 825-4351

A, Ks. 67070

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Inc.

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6 TODAY !

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dr. couplers.

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warranty
drive, used

New Tractor Trading Time

2000 — 3000 — 4000 — 5000 —
7000 — 8000 — 9000 — 10000 —
about any way you would
choose. 30 HP to 135 HP to
choose from.

TRACTORS
Ford 6000D Commander, fully
equipped, sharp
Ford 6000D completely recondi-
tioned

Ford 6000D, good
Ford 8000D, reconditioned
Ford 8000D, 1100 hours
JD 4020D, 3 pt., nice
JD 4010, LPG

1970 Ford 5000D, PS, selecto
speed, like new
Ford 2000 gas, demo.
Ford 841 gas
Ford 860 gas, PS, LPTO
Ford 641 gas

Ford NAA with Dual loader
Case 930D, good
Case 800D
IHC 3414 Industrial with loader
Massey 44 gas with 300 Dual
loader

Several Ford 9N's
One real nice Ford 3500 Ind.
with 735 loader
with 735 loader and 13' back-
hoe

One Ford 8000 demo, 35 hours
One new Ford 9000
Specially priced under Ford's
promotion program to Dec.
25th.

SWATHERS
Used Owatonna 92, 14' auger
with conditioner
Used Owatonna No. 30 ready to
go

FORAGE HARVESTERS
1972 F600 SP Farmhand with
3 row head
1969 F600 SP Farmhand with
3-row head

1970 Fox 1000 with flail head
and 2 row head
Ford 612, 2 row head
1970 F600 SP Farmhand with
3-row head

COMBINES
Used Massey 92 Super with 13'
platform

FEEDING EQUIPMENT
Vassar heavy duty ensilage
loader mounted on Ford trac-
tor, hydr. conveyor
2 real good Gehl forage boxes
with tops and bunk feed ex-
tensions

JD No. 115 Chuck Wagon
New Kelly Ryan, Grain-O-Vator
and Farmhand boxes on hand
New Owatonna and Farmhand
mixer mills

LOADERS
Used Twin-draught 6' bucket
with 2040 mountings
New Farmhand, GB, Dual and
Ford loaders on hand

TILLAGE EQUIPMENT
New Sunflower flexible offset
disc on hand
Come in and see the new Hutch-
inson Royal Offset Disc, the
finest offset disc offered
today.

MISCELLANEOUS
1 set of 4 row Hesston Head
Hunters for JD 55 combine
Rotary mowers, several makes
all sizes
New dirt moving equipment on
hand

MERRY CHRISTMAS &
A HAPPY NEW YEAR
HAWK-BILT BALER —
THAT MAKES THE
BIG, BIG, BIG BALES

BPH Tractor Co.
1035 W. 4th
316 663-3389

HUTCHINSON, KS. 67501

Hillsboro
Gooseneck Trailers

13 1/2' - 35' LENGTHS
Combination 2, 3 & 4 axles.
30" or 40" combination grain
& fold down stock racks.

Stanley Hay
913-889-4393
ONAGA, KANSAS

FOR SALE — 6 row Hesston
Head Hunter with double drive.
Gleaner G mountings. John
Stiner, Vermillion, Ks. Phone
913 382-4765.

TRACTORS

Deere 4020D
Deere 4020D
Deere 60
G48 JD
GB diesel
Oliver 1800 diesel, excel-
condition

John Deere 4010D, low
LOU, hyd. loader
3020 gas
4020, rebuilt
4020 diesel, 500 hrs.
Case S with 3 pt. and
hours

2510 gas
F 65 gas, hi arch
F 830 diesel
F 65 gas, high arch, only
hours

COMBINES
Galdwin A
Massey 90 Special
row Allis cornhead
ere 55 & 95
IC 101
Massey combine trailer
55

LAGE HARVESTERS
ere 34 2 row
30" or 38" on above
ere 34, real good

FEED WAGONS
& GRINDERS
Vator 60 on tandem
10' Grain-O-Vator on
wheel drive truck

SKS & HARROWS
d 3 pt. with Borell
ardson 3 pt. mulch tread-
er 2 way
14' Deere BW
3' Field Master No. 14

PLOWS
Deere 4x16 semi plow
Ford cat. 1
pull, hyd. or G.L.
d6 semi-mtd.
plow 3x14 mtd.
plow 4x14 mtd.

MISCELLANEOUS
18.4x26 regular combine
ipe loader with hyd.
and pump
AT Deere balers
e bar chisel
C 4 row rotary listers
pull rotary mower
all, Deere
Deere loader
JD rotary lister
W, 66 Holland & Oliver
ers
ower, good
up reel
stock parts for Roll-A-

HAPPY NEW YEAR
SHOUSE
IMPL. CO.
Abilene, Kans.
913 263-3051
913 263-1066
913 263-4515

TRACTORS
diesel
set of axle duals with
for JD 4020
E 21, cab & overhauled
E 180D
DXT Series III
C 460

COMBINES
C 403 12'
C 151 14' extra clean
C 151 14' good
F 92 Super 14'
55, 14'

etland-Hinson
Equipment
Phone 316
221-0300
NFIELD, KANSAS

Best Wishes
your coffee break and
ame with us from Dec.
Dec. 30.
ould like to wish you in
a Merry Christmas and
Prosperous New Year.

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CO 3-2057

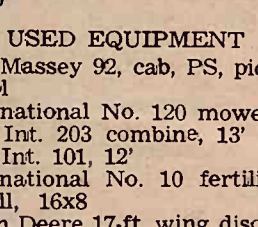


SEE THE NEW 966 TODAY !
IT FEATURES:
95.0 estimated horsepower. New
414 cubic inch Diesel Engine.
Isomounts (lower sound level).
Gauges instead of lights. New
quiet cab. New hydr. couplers.
SEE US TODAY !

USED TRACTORS
1970 IH Cub 154 LoBoy with
mower
1961 F560 LP
1960 F560D
1960 Farmall 460 diesel
1960 International 660 LP
Set of dual wheels 18.4x38, hub
type
1967 Farmall 806 diesel with
cab

USED EQUIPMENT
1961 Massey 92, cab, PS, pickup
reel
International No. 120 mower, 9'
1965 Int. 203 combine, 13'
1959 Int. 101, 12'
International No. 10 fertilizer
drill, 16x8
John Deere 17-ft. wing disc
IH No. 412 4x14 plow
Papec silage wagon

Wamego Truck
& Tractor Co.
Phone
456-9661
WAMEGO, KANS.



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
6 rows of new 295 planters with
ber tire and press wheels. Rag.
double disk openers, 7x16
rubber tires and press wheels
Reg. \$210 per row. Special
... \$179 per row
4 sections of 42" No. 4 rotary
hoe, 21" wheels. Reg. \$795,
Special ... \$625
2 pt. mounted 224 4-row flexible
rotary hoe. Reg. \$915, Special
... \$695
300 rotary hoe for six 50' rows,
3 pt. mounted. Reg. \$1089,
Special ... \$879

USED MACHINES
480 JD 9' mower conditioner in
excellent condition ... \$1095
Model N John Deere spreader ... \$325
New No. 550 5x14 5 bottom
plow ... \$1150
14' Krause tandem disc ... \$575
IH No. 45T baler ... \$175
1959 MM GB LP gas tractor
with cab ... \$895
1964 706 gas tractor ... \$3550
AC 1967 190XT gas
Farmall 350 LP gas, wide front
Bearcat grinder mixer ... \$995
5x12 Blair feed wagon ... \$950
311 3x14 IH plow ... \$195
AC 7 shank 3 pt. mounted chis-
el with gauge wheels ... \$165

A HAPPY NEW YEAR
FROM
Neuman Hdw. & Imp.
Area Code 316
Phone 799-2128
WHITEWATER, 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.

USED COMBINES

1970 IHC 815 hydra., cab, 14'
1970 IHC 744 4 row corn head
1969 Case 960, cab, 13'
1968 Case 402 2 row corn head
1967 JD 45, cab, 12'
1964 JD 210 corn head
1962 JD 40, cab, 10'
1959 MF 82, cab, 12' or 14'
1959 JD 45, 12'
1955 JD 55, 12'
1959 MH 60, 12'
Also several others

USED TRACTORS
1968 JD 4020D, good one
1966 JD 4020D, cab
1965 JD 4020D, power shift
1966 JD 3020 gas, wide front
1965 JD 3020 gas
1963 JD 4010D, very good
1958 JD 720D
1958 JD 620LP
1957 JD 620
1967 AC XT 1900
1966 AC D17 IV gas
1956 AC WD45D, wide front
1953 AC WD45
1968 IHC 656 gas
1965 IHC 706 gas
1952 IHC M, very good
1951 IHC M, wide front
1956 JD 60, PS
Also several others
Come up & talk to us about a
used tractor

A HAPPY NEW YEAR
FROM
Todd Tractor Co., Inc.
Melvin Gustin, Sales Mgr.

John Deere
Jct. 36 & 63
913 336-2138
SENECA, KANSAS

Cleanest Used
Machinery In
Central Kansas

Tractors
1969 XT diesel, 1000 hrs., duals,
clean
1965 AC 190XTD, rear end
changeover
1961 AC D-17
1960 AC D-14

COMBINES
1969 Gleaner G diesel, 20', cab
1969 Gleaner G, cab, 20'
1968 Gleaner G, cab, farmer
owned
1967 Gleaner A-II, 14'
1965 Gleaner C-II, 18'
1961 Gleaner A, 14' head
1960 Gleaner A, 14' head
1959 MF 82, motor completely
overhauled
1959 IH 101 12' head

BALERS
1967 New Holland 275T baler
1967 IH 47T baler
1968 New Holland 275W baler

6 used Hesston Head Hunters
Donahue combine trailer, late
model

FOR YOUR DOWN MILO
SEE ME FOR YOUR
HESSTON HEADHUNTERS
BEFORE YOU BUY
A HAPPY NEW YEAR
FROM

Just Implement Co.
NEW HOLLAND
316-947-3182
HILLSBORO, KS.

TRACTORS
Oliver 1800 LP gas
Oliver 77
IH Model C
Several used plows
2 Oliver wheel discs
2 real good Gehl Mixalls
Oliver Model 40 combine

BMB SHREDDERS
GEHL FEED MIXALLS,
HARVESTERS &
HAY CONDITIONERS
HOMELITE CHAIN SAW
SALES AND SERVICE
Toburen Impl. Co.
Ph. 632-2288
416 Court St.
CLAY CENTER, KANS.

FOR SALE — Winter front
for MM 302 tractor, real good,
complete. Kernit Sundgren,
Leonardville, Ks. Phone 913
293-5881. x44



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 !

WINTER SERVICE
SPECIAL
ON TRACTORS
Regular Labor \$25
SPECIAL
\$12.50
Plus Parts
HI-TRAN OIL
Regular \$1.85 gal.
SPECIAL
\$1.49
with above tractor work

NEW, AT DISCOUNT
No. 55 IH 7' chisel plow
IH No. 35 rake
550 & 650 direct throw field
cutter

USED MACHINES
403 combine
2 IH 101 combines
IH 151 combine
MM combine
52 Baldwin combine
MH 90 16' combine
2 row cornhead for 101 & 151
combines
930 Case diesel tractor
Farmall 706 diesel
64 806D tractor, completely
overhauled
51-41-44 Farmall M tractors
IH W6 tractor
Graham Hoeme 10' chisel plow
IH 10' chisel plow
IH No. 16 field cutter 1-row
Kewanee 11'4" wheel disc
IH 370 wheel discs 10'9" & 12'
Case 4x14 pull plow
IH No. 10 combination grain
drill 16x8
JD 16x8 fert. drill

BALER — 46W
USED TRUCKS
1967 Int. pickup
1948 Ford 3/4 ton, dual wheels
& grain box
1970 Chev. 1/2 ton 3 spd. pickup
1969 Chevy 1/2 ton, V8, aut.,
air & power
1960 Chev. 3/4 T with grain box
and stock racks
1969 GMC 3/4 ton pickup
1967 Chevy 1/2 ton, 6 cyl., 4 spd.

SEE US FOR —
NEW AND USED CARS
FARMHAND EQUIPMENT
LILLISTON CULTIVATORS
ROLL-A-CONE
MILO HARVESTERS
AULD
CHEVROLET
461-5414
WAKEFIELD

FOR SALE
27 MF combine
92 MF combine
82 MF combine
55 JD combine with cab
101 Int. combine with cab
85 MF gas, high arch tractor
165 MF dieselmatic row crop
165 MF dieselmatic std.
670 MM 1969, gas
670 MM 1965, LP
602 MM 1963, LP
302, 301D, new
Int. 2ME corn picker

A HAPPY NEW YEAR
FROM
Winifred Implement
MINNEAPOLIS
MM
MOLINE
913-799-2321
WINIFRED, KANSAS 66553

A Happy New Year
TO ALL OUR FRIENDS
AND CUSTOMERS
FROM ALL OF US AT
Rhine Impl. Co.
913-325-3176
WASHINGTON, KANS.

TRACTORS

1967 Case 1200, cab, 3 pt., re-
built, 18.4x34
1967 Case 930, 3 pt., good
1971 IH 856, cab, turbo, 23.1x34,
860 hrs., excellent
1965 IH 656, 2 pt., rebuilt, PTO,
excellent
4 JD 4020's, all very good, S.R.,
18.4x34
4 JD 4320's, 500-1500 hrs., excel-
lent
3 JD 3020's, 2 dsl, 1 gas, 500 to
1800 hrs.
JD 330 gas, 3 pt., rebuilt
JD 50, rebuilt
2 JD 620's, 3 pt., 1 with front
JD 720D, 3 pt., new tires, re-
built
JD 730D, 3 pt., 1 owner
4 JD A's, 1939-49
MF 1100D, 2000 hrs.
MF 90 gas, 1 owner
9N Ford, O.D., excellent
LA Case, new tires

MISCELLANEOUS
3 JD manure spreaders
Case feed wagon
One Dual loader, never used
A HAPPY NEW YEAR
FROM

Salina Implement Co.
601 S. Broadway
SALINA, KANS.
Phone Night or Day
913 823-2206
Call Dennis evenings, TA 5-1470

USED MACHINES
Model 438 Oliver 10' swather
1967 D-17 Series 4 3-pt.
1969 Gehl 115 MX grinder-mix-
er, fully equipped ... \$1700
1967 MF 300 combine with cab,
hyd. reel
Massey Harris 60, 12', real slick
1969 MF 222 cornhead
1958 Gleaner A
1965 Gleaner C-II
AC Gleaner, 430 corn head
1966 AC 190XT diesel, real
clean
1959 Ford 641 gas, real clean
1967 Hesston 500 swather, 12'
AC B tractor with Continental
60" belly mtd. mower
New AC 220 ... \$10,990
New AC 190XT Series 3
New AC 200, just arrived
New AC 185
Just arrived Hesston Stackhand
10
Kewanee chisel plow at a
great savings
Papec grinder mixer
Parts for Hesston Head Hunters
Roll-a-Cones on hand

Seneca Impl. Co.
Phone 913
336-2621
Hiway 36 West
SENECA, KANSAS

USED MACHINERY
1966 AC 190 gas
2 used WD tractors, 1 with wide
front end
WD 45 diesel, wide front
H Farmall
Farmall 460 diesel
CA Allis tractor, plow and
cultivator
D19 diesel
JD 50
Used Peerless roller mill
Allis 11' wheel disc
11' Krause wheel disc
4x16 AC high clearance plow
10' Kewanee wheel disc
AC manure spreader
International manure spreader
New Farmhand manure spread-
er at discount price
Used Snowco feed wagon

TRUCKS
1952 Ford 1/2 ton
1966 1/2 ton Chevy
1966 International 1/2 ton pickup
1963 3/4 ton Ford
1959 3/4 ton Chevy
1954 3/4 ton International
New & used tractors — waiver
of finance to March 1973. Balers
& Forage Harvesters to May 1,
1973.

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

WANTED TO BUY — Good
used cab to fit Massey Fergu-
son 82 Special combine, must be
in clean and extra good condi-
tion, and priced reasonable.
Chris Ulrich Sr., Osborne, Ks.,
Phone 913 346-2697 noon hour
or at nights. x43

Specials COMBINES

101 IHC
Super 92 MH combine
1961 Gleaner C
1956 Gleaner A
JD 95 with cab
1958 Gleaner A with cab
1964 C-II, cab
MH 82 with cab, extra clean

TRACTORS

IHC H with mounted lister
1966 I-806 diesel, cab & duals
GB Moline, good
W6 IHC, gas
190 XTD
JD Model 70 diesel
JD mounted 10 shank chisel
Model 270 Owatonna swather
830 Case with cab

A HAPPY NEW YEAR
FROM

A & W Eqpt. Co.

913-738-3379



BELOIT, KS.

TRACTORS

1966 JD 4020D, syn., wide front,
3 pt., 1 valve, dual wheels
\$5650
1962 JD 4010D, ROM, 3 pt., IV
\$4100
1962 IHC 460D, tricycle, FH, TA
\$1850
1959 MF 50 with 150 DuAl
loader, 5' hyd. bucket, nice
\$2100
1957 JD 720D \$1875
1957 JD 620 gas \$1550

COMBINES

1967 JD 55
1966 JD 95, 16', cab, overhauled,
field ready \$5995
1962 JD 95, 16'
1954 IHC 141, 14', cab
JD 335 cornhead, 3-30", with 55
mountings
JD 434N corn head, 4 30", 95
mountings

USED EQUIPMENT

3 JD BW 13'10" tandems
\$600-\$675
1710 BW
Snowco bale loader \$125

DEALERS FOR
Mayrath Augers
Lilliston Cultivators
American Products
Orthmann Products
HAPPY NEW YEAR
FROM

Schleif Impl. Co.



HEBRON, NEBRASKA 68370

USED SP COMBINES

Case 800 self propelled combine
JD 2 row cornhead to fit a 40
combine
1968 Oliver 525 with cab and
13' header, extra good
1957 JD 45, 12' header, good
Allis, JD & IHC pull type com-
bines
Used Hesston heads like new
One set of 4 Roll-A-Cones, good

NEW EQUIPMENT

Pull & 3 pt. chisel plows
Glenco Soil Saver chisel plows
Bush Hog rotary cutters in all
sizes

MERRY CHRISTMAS &
A HAPPY NEW YEAR
FROM

Schaefer Eqpt.



1115 West 6th

316 342-3172

EMPORIA, KANS.

1970 Massey Ferguson 510 dsl.
combines, cabs, 20' headers,
No. 43 corn heads. Low acre-
age.

Demo — Richardson side dump
wagon at a savings
Demo Forage Queens, fully
equipped, choice of heads, at
reduced prices.

Used Fox, Gehl, New Holland
self propelled harvesters,
good choice of heads, at less
than pull type prices.
Several good later model cut-
ters

Call Bob

Field Queen, Inc.

316-722-0461
MAIZE, KANSAS

Gas & Diesel Shop Service

MOST up-to-date service
shop in our area
Complete diesel testing equip-
ment to take care of the major-
ity of tractors.
Competent factory trained per-
sonnel — in hydraulics, diesel,
electrical and general mechan-
ical work.

BOWMAN'S

Phone 913-238-4103
Farm Impl. & Truck Co.
240 East Eighth
JUNCTION CITY, KANS.



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!

SPECIAL

1958 INTERNATIONAL
2-TON TRUCK
No. 8160 with 20' Schwartz tilt
bed, steel floor, hyd. winch.
New engine 10,000 miles ago.
Excellent condition. Price

\$2400



ALCO IMPLEMENT
Phone 316-365-6531
IOLA, KANSAS

Tractor Specials

1970 JD 4520D with cab, air,
heater and duals
1965 JD 4020D with duals

MISCELLANEOUS

JD 614 rotary hoe
Richardson stubble mulcher 23'
2 JD AW disc harrows 13'
5 row Dempster lister
JD 6 row weeder with 3 pt.
JD drill DR 16x8
JD 440 4 row plateless planter

A HAPPY NEW YEAR
FROM

Belleville Impl.



Norman Hanshaw

913 527-2261

BELLEVILLE, KANS.

TRACTORS & COMBINES AT KALVESTA, KANSAS

1972 Gleaner, 20', fully equipped
& extra clean, Hydrastat
drive \$14,500
1970 20' G diesel \$9750
1970 G 20' LPG \$8500
1968 G 20' LPG \$6500
1968 G 20' gas \$7750
C430 cornhead \$1500
1966 Chev. 2 ton tandem axle
truck with 20' bed
1962 D-19 LP tractor \$2250
Roll-o-Cones, fits 20' G combine,
like new condition \$1750

Kalvesta Impl. Co.

Phone 316-855-3567
KALVESTA, KANSAS 67856

OWNER WANTS TO SELL
New Holland No. 1047 auto-
matic self-propelled bale wag-
on

Allis Chalmers silage blower
with pipe
John Deere No. 216WS baler
Krause 13 1/2' tandem wheel disc
Hesston No. 60 StakHand one
year old, like new

Irrigation system consisting of
two Model L-180 Vermeer
sprinklers with 1/2 mile 6"
and 1/2 mile 8" pipe

All of above equipment in excel-
lent condition. Have been covered
and have done no custom
work. Used very little. Owner
wants to sell in 1972.

Phone 316 321-5440

WANTED — JD 3 row cultivator
and planter for GP tractor.
JD AR, BR, GP, or GP wide-
tread tractor in any condition.
JD tractors on steel. Front &
rear steel wheels for JD. Opera-
tor's manuals, parts books and
literature on JD tractors and
equipment. Stan Kucera, Mead,
Nebraska 68041. x46

Buy Now And Save

Interest waiver on new & used
combines & tractors —
Several good used older model
12' & 14' combines, would be
good for a second machine.
Priced for a quick sale.

2-row 40" cornhead in good con-
dition
620 JD tractor
D19 gas
M Farmall
Used Terra-Tiger in good condi-
tion
4x16 IHC plow
3x16 3-pt. mounted plow
Used 900 Series Krause 18' Flex
Wing tandem disc, good con-
dition

Cuba Impl. Co.

Phone 913 729-3856



CUBA, KS.

USED MACHINERY

1961 550 Oliver
1970 Ford 5000, 600 hours
Farmall M
1968 JD 3020
1967 Oliver 1550
525 Oliver combine
82 MF combine
565 semi-mounted plows 4 or
5 bottom
370 and 570 GT grain dryers,
bargain priced
1968 Oliver 1650
77 Oliver, wide front
1958 880, 3 pt.
1967 1850 with cab
568 7 bottom on land hitch plow
3 row 313 JD cornhead on 45
mountings
New 950 MM LP, bargain price

Peschel Bros.



1 1/2 mile east of
Marysville on
Highway 36

Phone 913 562-2377

MARYSVILLE, KANS.

USED COMBINES

MF 92 combine
14' Hume reel

USED TRACTORS

Farm Hand manure loader
1952 Super M
1969 180 MF
1954 Model 60 JD with Wenger
loader
1967 175 MF, overhauled
Used JD manure spreader

NEW TRACTORS

180 - 1080 - 1130 - 1150 - 1500

NEW COMBINES

Just arrived — 2 new 510 diesels

Service Is What We Sell

A HAPPY NEW YEAR

FROM

Tanking Eqpt. Co.



Phone 913

336-2387

SENECA, KANSAS

Combines

1964 MF 300
1958 JD No. 45, good
MF 82, 14 foot
1957 Allis Chalmers with cab
1970 510 gas, 20', farmer owned

TRACTORS

1960 Case 930 diesel
1966 MF 1100 diesel

Pfister-Rhodes



Impl. Co.

913/439-6219

JAMESTOWN, KANS.

SHAFTS

* PTO's & PTO Shafts
* Tractor PTO Shafts
* Truck Drive Shafts
* Drive Shaft Tubing
* Drive Shaft Ends
* PTO Cables & Joints
* Hi Pressure Hose
* Hydraulic Jack Repair

GINDER

Hydraulic &
Machine Shop

1218 N. Ninth 913-827-3212
SALINA, KANSAS

Must Sell For Inventory Reduction

SALE ENDS JAN. 1, 1973

Interest Waiver On Combines
Until Sept. 1, 1973

Interest Waiver On Tractors
Until March 1, 1973

SPECIAL GUARANTEE ON THESE

TRACTORS & COMBINES

971 Ford gas tractor
165 Massey-Ferguson gas
1080 Massey-Ferguson 70 diesel,
very clean, app. 1000 hours
1100 Massey-Ferguson 70 diesel,
very good, app. 725 hours
180 Massey-Ferguson diesel, 65
PTO, very good, 2500 hours
180 Massey-Ferguson diesel, 65
PTO, very good, new rubber,
1800 hours
180 Massey-Ferguson diesel 65
PTO, very good, 2200 hours
930 Case diesel, very good, 2200
hours
USED 7 HP rider mower and a
10 HP demonstrator

COMBINES

1969 510 MF, 16' table, cab and
air conditioner, excellent,
local
1969 510 MF, 16' table, cab and
air conditioner, excellent, not
custom
1970 410 MF diesel, very clean,
cab and air conditioner, 14'
1969 410 MF diesel, very clean,
cab and air conditioner, 14'
1969 410 MF gas, very clean,
cab and air conditioner, 14'
1967 410 MF gas, 14' table, cab
and blower
1967 410 MF gas, 14' table with
cab and air conditioner
1966 410 MF gas, cab & blower
1965 410 MF, new cab & blower,
rebuilt engine
1969 Case 1060 14' with cab and
blower, big engine
105 John Deere combine with
two six row cornheads, 635 &
612
303 IHC very clean
92 Massey Ferguson combine
with cab and 14' table
33 cornhead 3 row 30"

Fairbury Impl. Co.



413 3rd Street

402-729-2356

FAIRBURY, NEBRASKA

USED 4 WHEEL DRIVE NO. 118

VERSATILE — 23.1x30 TIRES
We have just traded for a No.
1030 New Holland bale wagon.
This won't last long. We also
have a No. 905 NH windrower
and a No. 461 haybine. Ten used
balers. Part of these are in
warehouse. Ask to see them.
Used Gehl grinder-mixer
New Artway grinder-mixer at
special price
Used manure loader with hyd.
bucket and PTO pump, will
fit Ford 800 or similar tractor
Five row Roll-A-Cone on 12'
frame, used on 40 acres

USED CHISELS

9' Krause pull type
11' No. 50 IHC pull type
12' GH with hyd lift
18 used discs which includes 3
wing discs, 5 late model
Krause, wide disc spacing,
and a 14' Miller offset 2 yrs.
old

NEW 70 HP TRACTOR

If you are in the market for
a tractor the size of a 1655 Ol-
iver diesel, check with us on a
price that can't be beat.

NEW 70 HP TRACTOR

If you are in the market for
a 1655 Oliver diesel check with
us on a price that can't be beat.

We Have Roll-A-Cone Parts
New Grain-O-Vator
and Blair Feed Wagons
KRAUSE — CRUSTBUSTER
HUTCHMASTER
MINNEAPOLIS MOLINE

Gould's, Inc.

913-243-2609

NEW HOLLAND
CONCORDIA, KANSAS

FOR SALE — International 550
ensilage cutter, completely re-
built this fall. Two row 30" 40"
width. Also Hesston 500 wind-
rower 14'. Mike Ritti, Marys-
ville, Ks. 913 799-2431. x43

FALL CLEARANCE

USED EQUIPMENT

1972 JD 2520 gas
G1000 Vista diesel, cab & duals
560 IHC diesel
1470 Case, cab & 3 pt.
1070 Case, power shift
970 Case, cab, power shift
1200 Case, 8 spd, cab, 3 pt.
1855 Oliver
D-21 Allis-Chalmers
1206 IHC
831 and 931 Case
This is only a small
good used equipment
Lots of good combines
Good selections of new &
offset discs

INTEREST WAIVER

AVAILABLE

A HAPPY NEW YEAR

FROM

Davies Implement



HIAWATHA, KANSAS

300 BU. PERFECTION
\$1200; 16' Miller offset disk
Shaffer, Mulvane, Ks.
4339 or 777-4485.

WANTED — Used factory
or homemade single axle
per grain trailer. Phone
542-2228.

FOR SALE — Roll-A-Cone
5 30" rows, has been
only 200 acres. Will fit
or 14' header. MF 410
Don Rieck, Rt. 2, Burn-
Ks. 66413. Phone 542-2228.

FOR SALE — 1972 5-
A-Cone 16' like new. W.
Steinfeld, Wakefield, Ks.
388-2286.

FOR SALE — Behlen
dryer, 375 bu., excellent
tion. Max Remus, Oskalo-
wa, Iowa.

FARMER DEALER

way grinder-mixers. In-
savings on new mixers —
mixing silage wagons —
O. Eugene Brammer,
Topeka, Ks. 66608. Phone
6 p.m. 913-582-4488.

FOR SALE — For har-
vester, 500 gal. stainless
tank, 40' booms, ground
pump, agitation pump —
bicides, and Tokheim —
good and ready to go. We
make offer. Also work
trucks on which this
is mounted. May be seen
Junction City Coop. Wm.
Harder, 3731 1/2 East Main,
Wichita, Kansas 67226.

FOR SALE — Grain-O-
No. 30 new in 1971, with
auger extension on steel
plane tires. Used very
Call Joe O'Donnell, 913-582-4488.

WANTED — PTO har-
vester in good condition. Mel-
byshire, Hartford, Ks. Ph.
392-5770.

18' ROLL-A-CONE with
easily adapted to smaller
Benedict Diederich, Gre-
No. 6 cutter for 400 to 830
Ks. Phone 913 747-5784.

WANTED — Stationary
portable roller mill. IHC
auger not necessary. IHC
Goering, Peabody, Kansas.

FOR SALE — Like new
cat grinder-mixer com-
cat 253 rake
grain & roughage mill
hydraulic control travel
table, 120 bushel mixer,
case 4 row lister
case 5x16 plow
case GR 5x16 plow
case AH plow 4x16
case 4x16 plow
case 4x16 plow
case 14' disc
case 14' header
case 5' cutter
case 887 baler
case used sprayers
case chisel plow

NEAR NEW Tox-O-Way
grain dryer with loading
picked up new at factory
dried 7000 bu. \$5200
Jack Dwerlkotte, Rt. 1,
ville, Ks. 913 562-2668.

FOR SALE — Roll-A-
Crop Savers, 14' bar, 4
Linford Funk, Hillsboro,
Phone 316 947-3437.

FOR SALE — 1960
wheel drive Jeep plow
or without snowplow
and in good condition.
Auto Sales, Miltonvale, Ks.
427-2986.

FIVE HESSTON Head
for Gleaner, \$1800.
775-2710, Augusta.

FOR SALE — 1968 No.
16' box & hoist
IHC, 16' box & hoist,
tial miles. Ph. 402-356-2961,
Carleton, Nebr.

FOR SALE — 1972 goose-
trailer, 16' box and hoist,
brakes, reasonable. Ph.
402-356-2961, Carleton, Nebr.



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

THE NEW 966 TODAY

FEATURES:
Estimated horsepower. N
cubic inch Diesel Eng
mounts (lower sound lev
ges instead of lights. N
cab. New hyd. couplers
SEE US TODAY!

LAST CHANCE

TO BUY

NEW IH EQPT.

AT YEAR-END PRICES

Reg. Price

\$12,057

\$8175

\$2515

\$950

Save
new & used
older model
would be
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913 729-3856
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913 562-2377
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913-827-3212
NSAS

Must Sell For Inventory Reduction
SALE ENDS JAN. 1, 1973
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Until Sept 1, 1973
Interest Waiver On Tractors
Until March 1, 1973
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with cab and 14' table
33 cornhead 3 row 30'

Fairbury Impl. Co.
413 3rd Street
FAIRBURY, NEBRASKA
402-729-2556

**USED 4 WHEEL DRIVE NO. 118
VERSATILE - 23.1x30 TIRES**
We have just traded for a No. 1030 New Holland bale wagon. This won't last long. We also have a No. 905 NH windrower and a No. 461 haybine. Ten used balers. Part of these are in warehouse. Ask to see them. Used Gehl grinder-mixer. New Artway grinder-mixer at special price.
Used manure loader with hyd. bucket and PTO pump, will fit Ford 800 or similar tractor.
Five row Roll-A-Cone on 12' frame, used on 40 acres

USED CHISELS
9' Krause pull type
11' No. 50 IHC pull type
12' GH with hyd lift
18 used discs which includes 3 wing discs, 5 late model Krause, wide disc spacing, and a 14' Miller offset 2 yrs old

NEW 70 HP TRACTOR
If you are in the market for a tractor the size of a 1655 Oliver diesel, check with us on a price that can't be beat.


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We Have Roll-A-Cone Parts
New Grain-O-Vator
and Blair Feed Wagons
**KRAUSE - CRUSTBUSTER
HUTCHMASTER
MINNEAPOLIS MOLINE**

Gould's, Inc.
913-243-2609

**NEW HOLLAND
CONCORDIA, KANSAS**

**FOR SALE - International 550
ensilage cutter, completely
built this fall. Two row 30" ap-
width. Also Hesston 500 wind-
rower 14". Mike Rrth, Marys-
ville, Ks. 913 799-2431.**


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

THE NEW 966 TODAY!
FEATURES:
estimated horsepower. New
cubic inch Diesel Engine
mounts (lower sound level).
ges instead of lights. New
cab. New hyd. couplers.
SEE US TODAY!

**LAST CHANCE
TO BUY
NEW IH EQPT.
T YEAR-END PRICES**

	Reg. Price	Sale
6D	\$12,057	\$9650
6G	\$8175	\$6650
6H	\$2515	\$2125
6J 10' chisel ..	\$950	\$815
6K 7' chisel ..	\$835	\$725
6L 4 row cult. ..	\$1195	\$950
6M 990 mower cond. 9'	\$3300	\$2750
6N 470 fold disk 17 1/2'	\$2500	\$1995
6O 540 4x16 plow \$1608	\$1295	
6P 4 sec. 21' coil harrow	\$703	\$595
6Q 500 12 1/2' disk, demo.	\$2965	\$1950
6R 550 5x16 plow \$1879	\$1550	
6S 400 6 row air planter	\$4094	\$3100
6T 111 rotary cutter	\$430	\$345
6U 66 forage blower	\$988	\$745
6V 30 6 row lister with tilizer	\$2715	\$2100
6W 10 14' offset disk, demo	\$2400	\$1950

chumacher's Inc.
Highway 36
EA 5-2316
WASHINGTON, KANS.

**Best Wishes For
A Happy And
Prosperous New Year
from
Nickel Brothers
Equipment Co.
Buhler, Ks.**

**We Will Be Closed
Jan. 25 thru Jan. 1**

USED EQUIPMENT
800 tractor
800 tractor
970 less cab
970 with cab
1170 with cab
1175 less cab
1070 less cab
1270 with cab
700 tractor with loader
11' discs
4x14 plow
Case C cutters
plow 3x16
ray crimper
575T baler
117 chopper
158 rake
159 rake
No. 6 cutter
4 row lister
4 row cultivator
5x16 plow
GR 5x16 plow
AH plow 4x16
4x16 plow
4x16 plow
3x16 plow
14' disc
11 cutter
14' header
cutter
18T baler
d sprayers
chisel plow

Free Interest On
New & Used Tractors

s Implement Co.
S. Highway
402-768-6320
EBRON, NEBRASKA

**SALE - 1972 gooseneck
, 16' box and hoist, elec-
trikes, reasonable. Phone
6-2961, Carleton, Nebr.**

**TOPEKA FARM
EQUIPMENT, INC.**

COMBINES
1969 815 IH, 345 V8, hyd. 16 1/2'
1971 CGS 6600, hyd., 329 engine
1963 E Gleaner, 12'
1959 JD 55, 12'
1966 JD 55, 14'
1960 JD 55, 12'
1965 JD 45, 10'
1959 JD 45, 10'
1958 MH 60, 13'
1958 JD 55 14'
1959 JD 45, 10'

**INTEREST WAIVER
TO 9-1-73**

CORN HEADS
1969 No. 435N for JD 105
1969 No. 744 for IH
1964 No. 210 JD for 55
19?? No. 10 for JD 45

TRACTORS
1970 4020 diesel
1966 Oliver 1950, GMC, blower
WD 45 AC, WF
1960 JD 730 diesel, WF
1956 400 IH diesel
401 Case diesel
1963 4010 diesel
1965 MF 165 gas
1948 8N Ford
1965 706 IH diesel
1956 No. 40 JD, 3 pt.
1967 706 IH, German engine
1967 4020 diesel, WF
1952 gas A JD rowcrop
1960 JD 530, row crop
1962 Ford 901 diesel, Selecto
1952 Super M IH
1961 2010 gas, row crop
1967 MF 1130 turbo diesel
1963 4010 diesel, ROM
1962 4010 diesel, Schwartz
1961 4010 diesel, WF
1963 4010 diesel, WF, cab
1963 4010 diesel, WF, cab

**Terms & Interest Waiver
On Any Or All**

MISCELLANEOUS
11 used wheel disks
No. 4000 double offset, 12 1/2"
No. 490 NH mower-conditioner
6 4-row planters
4x16 IH semi-integral plow
3 F145H 4x14 JD plows
No. 825 3x16 JD rollover plow
Several Gyramowers and
shredders

Hesston - McCulloch
Continental - Oswalt
**WHAT WE SELL ...
WE SERVICE WELL!!**

24 Hwy. West &
Goodyear Turnoff
**Store Phone
913-233-1374**

**Jim Wyman, Mgr., 913-235-8487
Kenny Cole, Sales mgr. 986-6470
TOPEKA, KANSAS**

TRACTORS
1972 JD 4620 with dual 18.4x38
tires, 300 hours \$11,500
1972 JD 4320 with dual 18.4x38
tires, 300 hours \$9750
Two 1967 JD 4020 diesels, cab
with air, dual 18.4x34 tires,
each \$6750
1967 JD 3020 diesel with Roll-
Gard \$4450
1965 JD 3020 diesel, new 18.4x34
tires \$4250
1971 870 Case diesel with 18.4
x34 tires, power shift \$5500
1967 AC 190XT diesel, cab,
18.4x34 duals \$5650
1959 JD 730 diesel, excellent
..... \$2450

John Deere 70 LP, std., PS,
overhauled \$1000
IHC W9 gas with hyd. ... \$485

Viets Impl. Co.
Phone 316
331-2350
INDEPENDENCE, KANSAS

**FOR SALE - Badger silo un-
loader for 16' silo; 96' of Badger
bunk auger with motor and
switches. 16x40' upright con-
crete stave silo. Mike Rutti,
Marysville, Ks. 913 799-2431.**

**FOR SALE - 6 or 7 late model
Hesston Head with or without
Gleaner double drive. Wilber
Blake, Clay Center, Ks. 913
632-3906.**

Help Wanted
**EXPERIENCED upholsterer
needed - one who can take
charge of old established busin-
ess, only one in town, furniture,
car & truck seats. Downtown lo-
cation, attractive offer. Belle-
ville Upholstering, Belleville,
Kansas 66935.**

**HELP WANTED - Male or
female. Earn \$50 to \$100 per
day easy. Sell the world's best
seed wheat. Leads furnished.
Write Borth Seeds, Rt. 2, Mc-
Pherson, Ks. 67460.**

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 - English Setters.
Have shots, championship hunt-
ing bloodlines. Good pets. 913
529-4479.**

**AUSTRALIAN SHEPHERDS,
4 months, intelligent, affection-
ate, excellent stock dogs. Cliff-
ord Owens, 913 632-2740, Clay
Center, Ks.**

**FOR SALE - 3 registered
German Shepherds, 2 males and
one female. Phone 913 292-4770,
Mrs. Geo. Farrell, Frankfort,
Ks.**

**QUALITY AKC Pomeran'ans
from show and breeding stock
of champion bloodlines, \$65 up.
Janice Luginsland, Dunlap, Ks.
316 884-3792.**

Building Materials
**FOR SALE - Quonset hog
shelters, shops, boat sheds, uti-
lity buildings, farrowing sheds,
mrsing sheds, etc., 12 to 30 ft.
wide, any length. All steel -
made to order. Also bottomless
tanks and winter discount pri-
ces on Eaton grain & dryer
bins. Harder Metal Products,
Rt. 1, Peabody, Ks. 66866. Ph.
316 382-2037.**

December 26, 1972

Mobile Homes

**Abilene Mobile
Homes Is
Overstocked!**

Save now on 14' wide models.
Prices slashed up to \$2000.
Don't miss this end of the year
sale! Everything must go.
Prices reduced on all 12' wides
and travel trailers. Several
brands, long term, low interest,
free delivery and setup any-
where in Kansas.

**Abilene
Mobile Homes**
328 NE 14th Street
Open 9 am - 8 pm Sun. 1-6
Phone 913-263-4282
ABILENE, KANSAS

Green City Sale Pavilion

**Annual January Breeding
Cow & Bred Heifer Sale**

Saturday, January 6

All Day Sale Starting Promptly At 8 a.m.

**3500 Head
Including**

1000 Black whiteface and Angus 2 year old bred heifers
800 Hereford 2 year old bred heifers
300 Charolais cross 2 year old bred heifers
1000 Hereford, Black whiteface & Charolais cows (some with calves by side)
400 older and thinner cows (suitable for stalk fields)

COMPLETE DISPERSAL CONSIGNMENT THIS SALE
308 Angus and Hereford cows from one ranch, a complete dispersal.
40 of these cows will have calves by side; balance of these cows will
calve in March.

150 big fancy quality Hereford 2 year old bred heifers (mated to reg. Angus bulls). These big choice heifers are from Color-
ado and calves are from a reputation herd. These heifers have been wintered and summered in North Missouri and have had
all vac. shots including O.C.V. (Calving date March 1)

272 big fancy quality 2 year old bred heifers, including 145 big choice Hereford bred heifers (mated to reg. Angus bulls).
Feb. calves. 127 big choice Black whiteface 2 year old bred heifers (mated to reg. Angus bulls). Feb. calves

100 big choice 900 lb. 2 year old Charolais-Angus cross bred heifers, mated to reg. Angus bulls, to calve the last of Feb.
These choice heifers are from Ray Blades farm at Paris, Mo. and can be inspected there prior to sale date.

312 big choice Hereford, Black whiteface and Angus 2 year bred heifers from 1 farm. These are big choice quality heifers
and bred for early Feb. calves. These choice heifers have had all vac. shots, including O.C.V.

EARLY LISTINGS
120 choice young Angus and Hereford cows, 2 to 6 years old. A com-
plete dispersion. 20 have calves by side (balance to calve in Janu-
ary and February). 34 choice Angus 2 year old bred heifers from
the same farm.
204 choice Hereford, Black whiteface and Angus cows (A complete
dispersion), bred for early January and February calves.
76 big choice Angus 2 year old bred heifers (mated to Angus bulls).
62 choice Hereford 2 year old bred heifers (mated to Angus bulls).
March calves
35 choice Hereford cows (mated to registered Angus bulls), will be
calving by sale date
140 big fancy quality Black whiteface 2 year old bred heifers, these
choice heifers will weigh 850 lbs. and are bred for February
calves
12 Holstein 2 year old dairy heifers (selling promptly at 8 a.m.)
180 big choice Hereford and Black whiteface 2 year old bred heifers
(February calves), mated to registered Angus bulls
(February calves), mated to registered Angus bulls (March calves)
135 fancy quality Angus 2 year old bred heifers (February calves)
40 Charolais-Angus cross 2 year old bred heifers (February calves)
142 big choice Angus and Black whiteface 2 year old bred heifers from
one farm (February calves) O.C.V.
42 choice 3 year old Hereford bred heifers (February and March
calves)

Selling 2000 head cows, cows with calves by side, bred heifers in lots of 1 to 50 head. These cows and bred heifers are consigned
by farmers of this North Missouri area. These cows and bred heifers will be Brucellosis tested and aged by a licensed vet. Health
papers will be furnished by the consignors. Most of the young cows and bred heifers will be pregnancy tested. These cows listed
30 days ahead of sale date. More loads of cows and bred heifers will be consigned by sale time.
Your light planes can land at Green City Airport. Lunch room open all day.

Green City Auction Market

Auction Phone Barn 816-874-4146
Karl or David Boehner 816-874-4303 - 816-874-4680
Auctioneers Don Albertson - Willard Dean Page - Clarence Findling

**Special Cattle Sale 2000 Head Calves & Yearlings,
Wed., Jan 3 - Jan. 17**

**Special Cow & Bred Heifer Sale
Sat., Jan. 6 - Sat., Jan. 20 - Sat, Feb. 10
(8 a.m.)**

December 26, 1972

Nickerson Farms Restaurant

"ALL YOU CAN EAT"
Tuesday & Thursday Nights
Fried Chicken \$1.95
Fish \$1.65

DAILY SPECIAL
16 oz. U.S. Choice T-Bone Steak
\$3.95
All dinners include green salad,
potato, home-baked bread, and
honey butter.



Served From
5 p.m.

1-70 AT
PAXICO EXIT
Skelly Petroleum Products

WATER WELL DRILLING &
testing. Plastic & steel casings,
packed with well gravel. Call
collect 226-7276, Strader Drilling
Co., Blue Rapids, Kansas. SB4

BANJO WANTED — Older 4
or 5 string. State make, model,
condition & price. Bob Kirk,
1410 Yuma, Manhattan, Kansas
66502. x43

FOR SALE — Servel gas re-
frigerator, runs good. Tele-
phone 913 456-7885, Wamego,
Ks. x44

FOR SALE — New square steel
tubing, 3/4" 15c, 1" 17c, 1 1/4" 19c,
20' lengths, 16 gauge. New Lee
permanent press pants, \$3.99 ea.
or 3 for \$10. Ask about 2" pipe
and 3/4" sucker rod coming in
soon. Surplus City, South 5th
St., Herington, Ks. 913 258-2616.
SB45

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

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

WANT TO BUY Old wood ice
box, old license tags, cast iron
implement seats. Everett Wise,
652 S. 12th St., Salina, Ks. 67401
x44

WANTED — Colonies of bees.
Butch Gieber, Haddam, Ks. Ph.
376-2545. x43

FOR SALE — 2 story frame
house to be torn down. Make us
an offer. Lots of good lumber,
kitchen cabinets, etc. Hope, Ks.,
913 479-5558. x43

WANTED TO BUY — Used or
nearly new go-kart. Phone Wa-
terville 913 785-2730. x43

FOR SALE — 295 amp electric
welder, complete with carbon
arc torch, 6 months old, call 913
437-6340, St. Marys, Kansas.
SB43

ANNUAL NEW Years Day
Wolf Hunt at Peach Grove NW
of Randolph, Kansas has been
postponed, due to milo that is
still in the fields. Dale Wohler,
Randolph, Ks. 66554. x43

Packing Firms Study Merger

Iowa Beef Processors, Inc., and
Missouri Beef Packers, Inc., an-
nounced that preliminary merger
talks are under way between top
executives of the two firms.

The announcement said no
agreement has been reached as to
either the most advisable form of the
transaction, the basis for exchange
of stock or otherwise adjusting the
ownership interests of the two
companies.

An independent study has
recommended possible exchange in
a merger of approximately two-
thirds share of Iowa Beef stock, for
one share of Missouri Beef, the
announcement said.

Any merger agreement would be
subject to approval of stockholders
of both firms.

TAX DEDUCTIBLE ITEMS

Green Dee bale twine, sack	\$7.95
Eastman bale twine, H130, box	\$8.65
Baling wire, 6500 American made	\$12.50
Barbed wire — 80 rod roll, American made	\$11.75
5 1/2' steel posts, heavy duty, ea.	\$1.15
6' steel posts, heavy duty, ea.	\$1.25
32" field fence — 832-6-12 1/2 — 20 rod reel	\$26.35
Hog panels, 34" high, 16' long, 1/4" galvanized rod, each	\$7.25
Cattle Panels, 52" high, 16' long, 1/4" galvanized rod, each	\$8.25
39" heavy field fence, 939-6-11, 20 rod roll	\$39.95

DEMONSTRATORS — SHOPWORN

Brand new Foster No. 1800 bale handling system,
includes accumulator & squeeze fork \$1420

John Deere 210 cornhead with mounting for 55
John Deere combine \$495

Farmhand & GB Loaders

CALL COLLECT 913/238-4103

JOE BOWMAN — JUNCTION CITY — BUD ANDERES

BOWMAN'S

GMC TRUCKS — JOHN DEERE

Your Junction City—Manhattan Area John Deere Dealer

Woodward's AFTER CHRISTMAS

SALE

Savings Of

1 1 1
4 3 2
OFF! REGULAR PRICES

Choose from Fall and Winter Groupings

● MATERNITY WEAR
One Large Group 1/3 OFF

● CHILDREN'S DEPT.
Coats
Sizes 4 to 14 1/3 OFF
Jeans
Reg. \$6 to \$8 \$3.97

Boys' Parkas
Sizes 4 to 7 Reg. \$12 to \$21 1/3 OFF
Dresses
Sizes 4 to 14 One Group 1/4 OFF

● LADIES' COATS Dress and Sport
Reg. \$39 to \$100 Now \$29.25 to \$75 1/4 OFF
One Group Coats 1/2 OFF

● LADIES' DRESSES
One Group Dresses 1/4 OFF
One Group Reg. \$20 to \$100 1/2 OFF

● VANITY FAIR LINGERIE
Short Quilted Robe ... Reg. \$17 NOW \$13
Long Quilted Robe ... Reg. \$25 NOW \$20

More Great Savings On Girdles & Sleep Shirts

● SPORTSWEAR 1/3 OFF
Shirts ... Reg. \$6 to \$20 NOW \$4 to \$13.34
Slacks ... Reg. \$14 to \$27 NOW \$9.34 to \$18
Sweaters ... Reg. \$8 to \$15 NOW \$5.34 to \$10

● CHRISTMAS DECORATIONS
and Boutique Items 1/4 to 1/2 OFF

Woodward's

Downtown Manhattan

Interest In
Dairy
Protein Supplement

Ralph Bonewitz
Extension Dairyman
Kansas State University
protein supplements have
been used for ruminant feeding for
years. Interest in those
supplements has increased in the past
months.
Use of handling liquid protein
supplements and the high price for
protein supplements are the
reasons for the increased
interest.
protein supplements are
supplemented with nonprotein nitrogen
(urea), phosphoric acid
minerals, and vitamins in a
base.
will contain 33-34 percent
protein and approximately 5
percent energy. They can be used
as part of the protein in the

FOR THE

grinder-mixer, good
bottom heavy duty No.
excellent
Cherokee 2 wheel feed
4 section rotary hoe, h
excellent
Ford tractor, excellent
No. 880 hydrostatic win
manure swather trailer, ex

NEW MACHINERY
Slightly demonstrated Osw
conditioned M tractor —
No. 1450 six bottom 16 inch

Our price
New John Deere RWA disk
ing and leveling disk on
List price

Our price
Conc
CH 3-3

SALE

14 Head Cattle

Hereford cows
crossbred cows
cows to start calving in Janua
little to be banded tested within
days of sale
portable loading chute,
rubber, good

MACHINERY

JD Model RWA 12'6" di
20" blades
Allis-Chalmers Model 80
7 3 pt. mower
New Holland Model 56 s
rake
sleed
John Deere Model 14T baler
John Deere Model LM 2 wh
manure spreader
PK 6 row sprayer, with
gal. fiberglass tank & drop
over 16x8 drill with seeder
power-lift
13 pt. blade
3x14 plow on rubber
2x14 plow on rubber
Continental 2-row 3 pt. go-Di
erguson 2 row 3 pt. lister
tractor Supply 3 pt. post h
digger with 9" & 12" auger
hydraulic cylinder tractor lift
John Deere 12' springtooth
John Deere 4 section rotary
Model 238 mounted cultiva
Ryall-Ryan 36' PTO elevator
large manure loader with
H & M brackets
saw with M & H moun
4 section harrow
4" grain auger with 1/2
electric motor
several pieces of old machin

TRACTORS

1H Model M tractor wi
way hyd.
1H Model H tractor with
rubber
2 Ford Model 8N tractor
good rubber

Mr. & Mr
Diller, Nebraska
Schultz & Siegel, Auctioneers
Fairbury, Nebraska

Edward's
CHRISTMAS

Savings Of

1
4, 3

OFF! REGULAR PRICE

Choose from Fall and Winter Clothing

MATERNITY WEAR

Large Group

CHILDREN'S DEPT.

4 to 14

ns

\$6 to \$8

rs' Parkas

4 to 7

Reg. \$12 to \$21

sses

4 to 14

One Group

ADIES' COATS

Dress and Sport

\$39 to \$100

Now \$29.25 to \$75

Group Coats

ADIES' DRESSES

Group Dresses

Group Reg. \$20 to \$100

ANITY FAIR LINGERIE

Quilted Robe

Reg. \$17

Quilted Robe

Reg. \$25

Great Savings On Girdles & S

SPORTSWEAR

Reg. \$6 to \$20

Reg. \$14 to \$27

Reg. \$8 to \$15

CHRISTMAS DECORATIONS

and Boutique Items

1/4 to 1/3 OFF

Woodward

owntown

Interest In Dairy Supplements

Ralph Bonewitz
Extension Dairyman
Kansas State University
protein supplements have
for ruminant feeding for
years. Interest in those
has increased in the past
years.

of handling liquid protein
its and the high price for
in supplements are the
sons for the increased
protein supplements are
d with nonprotein nitrogen
urea), phosphoric acid,
erals, and vitamins in a
base.

ill contain 33-34 percent
tein and approximately 56
energy. They can be used
part of the protein in the

ration and to supplement the cow's
diet with other nutrients.

In the past, liquid supplements
have been quite a bit more ex-
pensive per unit of curde protein
than dry protein supplements. A
dairyman must determine the cost
per pound of protein from any
source for comparison. This can be
accomplished by dividing the per-
cent protein in 100 pounds of the
supplement into the price per 100
pounds of the supplement.

Dairymen will have to weigh the
economics of using a liquid or dry
supplement against the economics
of labor, equipment, and con-
venience before making the decision
concerning the use of liquid or dry
protein supplements.

Liquid supplements generally are
fed free choice. Animals only obtain
a small amount at a time. This
should allow better use of the urea
over a long period of time.

Data from limited studies indicate
that cattle will adapt intake to
partially balance protein
requirements.

FOR THE FEEDERS

grinder-mixer, good condition \$995
bottom heavy duty No. 680 pull-type plow, condition
ellent \$975
Cherokee 2 wheel feed wagon, good working order \$295
section rotary hoe, heavy duty 3 pt. hitch, condition
ellent \$585
ord tractor, excellent \$585
to. 880 hydrostatic windrower, good \$4950
hue swather trailer, excellent

NEW MACHINERY BARGAINS

ly demonstrated Oswalt Ensiloader, mounted on re-
ditioned M tractor — Must sell — Bargain
\$450 six bottom 16 inch plow

Our price — \$1895

John Deere RWA disk harrows, probably the best cut-
g and leveling disk on the market — 13'10", AFB.
t price \$1600

Our price — \$1200

Concordia Tractor Inc.

CH 3-3381

Concordia, Ks.

Saturday, Dec. 30

Starts 11:30 a.m. — Lunch Served
We will sell at the place 1/2 mile south, 2
west and 1/2 north of Diller, Nebr., or 5 1/2
miles south of Harbine, Nebr., or 9 east of
Roode's Feed Lot & 1/2 south.

ction
SALE

4 Head Cattle

ford cows
sired cows
to start calving in January
to be bungs tested within 30
of sale
ble loading chute, on
er, good

MACHINERY

D Model RWA 12'6" disc,
blades
lis-Chalmers Model 80 R3,
pt. mower
ew Holland Model 56 side

4 Head Cattle

ed
Deere Model 14T baler
Deere Model LM 2 wheel
ure spreader
K 6 row sprayer, with 225
fiberglass tank & drops
16x8 drill with seeder and
r-lift

4 Head Cattle

blade
X14 plow on rubber
X14 plow on rubber
antal 2-row 3 pt. go-Dig
on 2 row 3 pt. lister
r Supply 3 pt. post hole
r with 9" & 12" augers
ilic cylinder tractor lift
Deere 12' springtooth
Deere 4 section rotary hoe
del 238 mounted cultivator
Ryan 36" PTO elevator
int manure loader with IH
M brackets
aw with M & H mounting
section harrow
grain auger with 1/2 HP
ric motor
pieces of old machinery

TRACTORS

H Model M tractor with 2
hyd.
H Model H tractor with good
ord Model 8N tractor with
rubber

TRACTORS

H Model M tractor with 2
hyd.
H Model H tractor with good
ord Model 8N tractor with
rubber

TRACTORS

H Model M tractor with 2
hyd.
H Model H tractor with good
ord Model 8N tractor with
rubber

COMBINE

1966 Massey-Ferguson Model 410
14' combine with air conditioned
cab and milo guards.

TRUCK & TRAILERS

1962 Ford Model F-600 2-ton truck
with 2 speed, 13 1/2' fold down
box & hoist
4 wheel Electric Wheel Model 50-
24A trailer, with 100 bu. box &
hoist
8x20 bale trailer, Omaha Stan-
dard fold-down box for Ford
pickup

BUILDINGS

1350 bu. Eaton steel bin with steel
floor
1000 bu. wooden bin
700 bu. wooden bin
26x36 machine shed, pole &
galvanized covered
10x14 brooder house
8x10 building

ANTIQUES

Cast iron seat; lantern; some
old wrenches; phonograph
records; 5 & 10 gal. cream cans; 4
19" Ford wheels & tires; some
dated and blue fruit jars.

HOUSEHOLD GOODS

1970 Coronado 15.5 cu. ft. home
freezer; Warm Morning 65,000
BTU gas heater with fan; Per-
fection 65,000 BYU gas heater
with fan; 30 gal. propane hot
water heater; some dishes &
cooking utensils.
Ludwig 14" snare drum and
stand; Whirlpool wringer-type
electric washer; fruit jars;
Wards electric dryer.

HAY & STRAW

1200 bales alfalfa in barn; 200
bales alfalfa outside; 300 bales
brome hay; 150 bales straw. Also
quite a few miscellaneous items.

Terms — Cash

Mr. & Mrs. Francis Scheer

Diller, Nebraska — Phone Diller 402-793-5561
& Siegel, Auctioneers Fairbury State Bank, Clerk
Fairbury, Nebraska, Phone 402-729-2435 or 729-3651

Cows will consume 2 to 3 pounds of
liquid supplement per day, although
some will eat more while others eat
less. Place the liquid supplement
tank near the water supply.

Dairymen might think of liquid
protein supplement as a tool in
evaluating feeding programs. If a lot
of liquid supplement were con-
sumed, it would be telling the
dairyman that his feeding program
was out of balance and that cows are
trying to compensate for energy and
protein needs.

Prices of protein supplements are
high at the present time. Dairymen
should not feed more protein than is
needed. For example, the dairyman
feeding good quality alfalfa hay as
sole roughage in good amounts does
not need to add protein to the con-
centrate ration.

The kind and amount of roughage
usually dictate the amount of protein
and minerals required in the grain
ration.

If roughage consists of all silage or
all grass hay, a dairyman should
have 18-20 percent protein in the
concentrate ration. If a dairyman
feeds 10 pounds of alfalfa hay and
heavy silage or grass hay, he should
have a 16 percent protein in the
concentrate ration. If he uses 1/2
alfalfa hay and 1/2 silage or grass
hay, he should have 13 percent
protein in the concentrate ration. If
all alfalfa hay is fed, no protein
addition is needed if the hay quality
is high.

Dairymen should watch the waste
of all feed, not only at the present
time but at all times in the future.
Figure protein requirements
based upon needs and feeds fed.
Feed no more than needed at prices
of protein supplements today.

Pecan Growers Hear Ways To Advance Output

Native grove pecan production
can be increased 400 percent or
more in Kansas by thinning and
fertilization.

Jack Winzer, Kansas State
University pecan researcher, has
shown during more than seven years
of experiments that unfertilized and
overcrowded native pecan trees
produce only one-third as much as
trees either fertilized or thinned out,
and only one-fifth as much as trees
that are fertilized and thinned.

Results of the K-State research
were cited during the annual
meeting of the Kansas Nut Growers
Association at Coffeyville.

The practical application of the
experiments was referred to by Dr.
Frank Morrison, KSU Extension
horticulturist. He cited pecan grove
programs where improvement costs
have been paid for within three
years through increased pecan

production.
Morrison pointed out that most
property owners who clean out non-
pecan species of trees also prepare a
seed bed and seed grass, with
production from the improved
grassland becoming a source of
extra income.

Other benefits from pecan grove
improvement include increase land
values, better nut quality, easier
pecan harvesting, and more ef-
fective control of insects and
diseases.

Don Chisam, Labette county
Extension director, discussed cost-
sharing practices that can be con-
sidered in improving grassland. He
encouraged property owners to
consider grove improvement and
management programs together
with beef production on improved
grassland.

Pecan growers also heard about
the use of low volume irrigation in
pecan orchards and recognition and
control of pecan diseases and in-
sects.

George Schoenhofer of St. Paul,
Charles Murray of Pleasanton, and
Ida Webb of Toronto were reelected
to the association's board of
directors. Morrison remains as
secretary-treasurer.

In the FFA pecan judging contest
held in conjunction with the annual
meeting, the Fort Scott chapter won
first place, with Robert Query of the
winning team as the top individual
participant.

Happy New Year to all

But take Ol' Ev's word for it...you'll have a more prosperous 1973 if you get your
machinery bought at these 1972 prices...plus 7% tax credit. Come in...Ol' Ev will
help you.

TRACTORS

1969 JD 5020 with cab, air
cond. & factory duals
1969 JD 4520, roll-guard cab,
slick, 900 hrs., priced to go
1967 Oliver 1650
1967 IHC 756 diesel, wide front
1965 3020 diesel, just arrived
1965 IHC 706 gas, new tires,
wide front
1 more 3020 synco-range 1967
model, low hours, diesel
John Deere 4010 diesel
WD Allis
IHC no. 400

SPECIAL

1967 IH 756 diesel, good,
wide front

1959 IHC 560 diesel

SPECIAL!

1967 4020, power shift

1965 IHC 806 LP with cab

1960 JD 3010 gas
1959 730 gas
2 JD A's

SPECIAL!

F145 5x16 semi-mount plow

JD 2 row monitor, 3 pt.

12' Brady 3 pt. chisel, almost
new

Homemade 3 pt. rear blade

4 section Windpower rotary

hoe, 3 pt.

IHC 461 front mount cultiva-

tor

IHC loader with hyd. bucket

Several other old loaders to
fit older tractors

PLANTER

JD 4-row rotary moldboard

lister

BALERS

1969 Case 330 twine, real good

1968 JD 24WS

1967 Ford twine baler

JD 224 wire, good

Massey Harris No. 3

COMBINES

SPECIAL

Brand New 3300 Combine
Just In — Must Go

1969 95 corn special, real nice

1969 335 30" corn head

1969 Corn Special, pickup, var-

iable speed reel, air cond.,

loaded

1965 MH 300, good shape

with new cab

SPECIALS

Slick 1963 JD 40

1968 MH 300 combine with

or without 2-row cornhead,

cab & pickup reel.

1962 JD 55, good

2 1960 IHC 151's one with cab

2 1958 JD 45's

1957 JD 45

2 IHC 141's, one real sharp

Massey Harris 92

Massey Harris 82

3 Massey Harris 26's

1962 12' Ford combine with

pickup reel and cornhead,

priced to go

80 MH combine with No. 20

corn head

80 MH combine, real good, 12'

header, motor overhauled

last year \$500

SPECIAL

Two one-year old 6800 com-
bines, self propelled, with
or without corn heads —
these are real sharp, slick
machines.

Have a few used Hesston
heads now. Will have new
ones.

CORNHEADS

No. 313 3-row, fit 45 combine.

Here's a real combination.

makes a great combination

on a 45

2 JD 210's

IHC cornhead to fit 101

DISKS

SPECIAL!

16' BW disc — fold up
Another Truck Load Of
8 1/2' — 10' — 12'
Miller Discs

Fair JD AW 11'2" disk

3 used front end dozer blades,

one a Waldron like new. The

other 2 are Doz-All, not too

good, but will sell cheap and

throw in one used coked tur-

key.

FORAGE HARVESTERS

SPECIAL!

New Flex King 15' rotary
cutter, hydraulic fold. Take
a look at this, it is quite a
machine.

Ol' Ev is slashing prices on all

forage harvesters. If you

need one, hurry in

No. 30 Hesston Stack Hand,

used very little

Big yellow Gehl, 2 row

35 one row Papec

JD no. 34, 2-row head

IHC 2-row 55 cutter

SPECIAL!

One JD 215A late model
windrower — real good
machine

No. 30 Stackhand with power

tail gate

1958 JD 45, 12'

SP Gehl 2-row forage har-

vester, sell cheap

SPECIAL!

10 Ton Colby Wagon
and Forage Box
One Kasten Forage Box
with Running Gear

STALK CUTTERS

New at bargain prices

Sidewinders in 120" pull, 6'

pull or 3 pt. 5' pull or 3 pt.

One Left — 4 row Sunmaster

144, rebuilt

Used Brady 4 row

Waiver of Interest until May 1st, on Hesston Windrowers and Forage Harvesters

WE HAVE THESE BRANDS TOO:

Farmhand
Coontz Blades
Waldon Blades
Big Ox
Henry Products

Du-Al
Grain-O-Vator
Sidewinder
Lilliston
Crust-Buster

Miller Discs
M&W Products
Grain Augers
GB Loaders
Papec

Excel Cabs
Landoll Chisels
Hesston
Bearcat
Heniker Cabs

Egging Cabs
Irrigation (Valley, S.P.)
Ames, Western Land
Roller Pumps, Berkley
Pump, McDowell Tow
Lines, Gated Pipe)

Complete Line of
Hardware—One of
the best in the State

Farmers Union Hdw & Implement

EVERETT HOOBLER, manager

Phone 437-2913

ST. MARYS, KANSAS



G&G Calendar

Dec. 28 — Sale of lots in Salina, by Saline County. Auct. Roger A. Johnson.
Dec. 30 — Farm sale west of Diller, Nebr., Mr. & Mrs. Francis Scheer. Aucts. Schultis & Siegel.
Jan. 3 — Farm sale northwest of Belleville, Ralph Morehead. Auct. Eugene Waring.
Jan. 3 — Complete Holstein dairy herd dispersal to be held at the Lawrence Livestock Sale Barn, Lawrence, Ks., estate of Joe Kowaleski.
Jan. 5 — Farm sale southeast of Riley, McFadden Bros. Aucts. Lawrence Welter and Glenn Applegate.
Jan. 6 — Walnut Valley Hereford Ranch annual sale at the ranch, Winfield, The Waite's.
Jan. 11 — Production sale of Hereford bulls at Manhattan Commission Co. sale barn, Kucher Herefords, Onaga, Ks.
Jan. 11 — 280A farmland for Mary Bouska estate, sale to be held in City Hall, Washington, Ks., Marvin L. Heck, auct.
Jan. 20, 1973 — Influence Limousin Sale, Sealy Texas, Bov Import.

Seed Association Sets Convention At Hutchinson Jan. 20

The 1973 annual meeting of the Kansas Crop Improvement Association has been set for January 20 at the Hilton Inn in Hutchinson. Secretary-treasurer Bobby Bratcher of Manhattan said the growers will meet at 9:30 a.m. Program participants will include Ted Walter, Kansas State University agronomist, who will discuss new crop varieties; Creel Brock of the Kansas Wheat Commission; Leon Schmidt of the State Board of Agriculture, who will explain policing of the Plant Variety Protection Act, and Hubert Dyke, vice president of U.S. Feed Grains Council in Washington, D.C. The afternoon session will feature a panel discussion of the variety protection act and a business meeting, at which two persons will be elected to the board. Highlighting the noon luncheon will be the presentation of the Premier Seed Grower award. A program has also been scheduled for wives of growers, Bratcher reported.

Are You a Cautious Investor?

Fund For U.S. Government Securities, Inc. seeks current income by investing in securities which are guaranteed by the U.S. Government or its instrumentalities both as to the payment of principal and interest.

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Address _____
City _____ State _____

HAPPY NEW YEAR

Off to a new start for a Happy Year!

BLUESTEM
FARM-RANCH SUPPLY
Emporia

Jan. 24 — Registered Hereford bull & female sale, Swenson Bros., Concordia, Ks.
Jan. 31 — Closing date for submitting sealed bids to Farmers Cooperative Elevator Assn., Greenleaf, Ks. for purchase of the surplus ear corn house at Washington.

Clayton Yeutter, Nebraskan, Gets High USDA Post

The White House will announce soon the appointment of Clayton Yeutter, architect of President Nixon's farm-belt election victory, as assistant secretary of agriculture for marketing and consumer services, sources in the Agriculture Department say. Yeutter, 42, will succeed Richard E. Lynn in the \$38,000 job which includes supervision of food-stamp and child-nutrition programs, meat and poultry inspection and a number of regulatory agencies. The White House said Lynn will be offered another important position in the Agriculture Department. Yeutter, a native of Lincoln, Neb., formerly was in charge of the Consumer and Marketing Service in USDA but left last year to direct rural operations for the Committee for the Re-Election of the President. Yeutter holds a law degree as well as a Ph.D. in agricultural economics. Earlier he was mentioned as a possible choice to succeed Agriculture Secretary Earl L. Butz if Nixon had decided to change that Cabinet post. Butz, however, is staying on.

30 Grass & Grain
December 26, 1972



made while you wait

AGGIE HARDWARE
1205 Moro MANHATTAN

PAPERBACK BOOKS

LARGEST STOCK IN TOWN

University Book Store
623 N. Manhattan Manhattan

EMPORIA LIVESTOCK SALES CO.

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ph. Emporia 316/342-1139
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BILL HATCHER
ph. Emporia 316/342-3348
GLENN UNRUH
Saffordville 316/279-3453
VIC PEAK
ph. Emporia 316/342-8411
LEE BRYANT
ph. Emporia 316/342-6557
WILBUR WHITMAN
Cassoday 316/735-2475

Cattle Auction
at 10 a.m. each FRIDAY

BARN PHONE 316/342-2425



Are you in need of Agricultural Financing?

Make The New Year A Better Year With The Help Of

A FULL SERVICE BANK

MEMBER
FDIC

EXCHANGE BANK OF SCHMIDT & KOESTER

823 Broadway 913-562-2334
MARYSVILLE, KANSAS

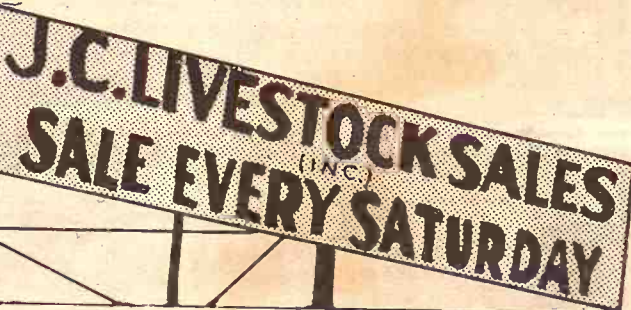


DON UNGERER
Agricultural Representative

An Auction Market for Cattle and Hogs

HOG SALE 9:00 a.m.
PIG SALE 11:30 a.m.

CATTLE SELLS AT 12:30 p.m.



It was a Merry Christmas at our employee's party. We all wish you the best in the New Year...together we can make 1973 a great one for our customers and for us.



Left to right: Vern and Marie Langvardt, Ann and Howard Langvardt

We wish to thank all of our customers and friends for a wonderful 1972 year. Hope for each one a very prosperous and happy 1973.



YARD CREW — Left to right back row: Delbert Oesterreich, Loren Buxman, Lawrence Kamm, Alva Hartman Jr., Pete Rowland, Clyde Rogers, Charles Keating, Harold Stein, Charles Gfeller.

Middle row: Teena Venn, Marc Gerardy, Herb Neumeyer, Gilbert Parker, Chester Tensendorf, Gary Gfeller.

Kneeling: Raymond Venn, Spencer Taylor, Edward Keating, Wallace Bruce.

Not Pictured: Kermit King, DeWain Krinhop, Virgil Orth and Verlyn Larson

These workers are the ones who keep the auction in motion.



OFFICE CREW — Left to right standing: Marie Langvardt, Hazel Kamm, Gail Stein.
Left to right sitting: Ann Langvardt, Pansy Heath, and Verna Stein



Left to right: Rose Walker, Lee Taylor, Lotte Taylor
Restaurant help wishes all a Happy New Year.

If you have livestock to appraise, call:
VERN LANGVARDT, Manager, 238-8211, Junction
HOWARD LANGVARDT, Auctioneer, 238-8212, Junction
HERB NEUMEYER, White City, Phone 348-2800
MARC GERARDY, Green, Kansas, Phone 913-544-2425
LICENSED AND BONDED
BARN PH. JUNCTION CITY 238-1400

Late arrivals found standing room only at last Friday's sale. A good run of cattle sold to a full of buyers that looked for \$2 higher on steers & hogs over 600 lbs. Steer calves looked steady, cows & bulls about steady.
Listed below are some of representative sales of Friday December 22:

STOCKER AND FEEDER S
16 wf str 421 @
17 bwf str 479 @
23 wf str 493 @
18 char str 460 @
12 wf str 439 @
16 bwf str 525 @
16 fleshy wf str 510 @
17 drnk str 493 @
18 hrthn str 307 @
3 wf str 341 @
2 char str 327 @
17 blk bulls 461 @
22 blk bulls 472 @
19 bwf str & bulls 522 @
16 wf str 590 @
16 wf str 655 @
18 char str 571 @
12 wf hrn str 635 @
1 bwf str 660 @
1 char str 725 @
1 bwf str 760 @
15 char str 505 @
1 blk str 412 @
1 blk str 480 @
1 holt str 887 @

STOCKER AND FEEDER
14 wf hfrs 330 @

Wishing

Yardmen C

WE ARE OPEN
Livestock is our business
Licensed, bonded and opera

Don Reynolds 263-4721 Randy Reynolds 263-2811

DUDE REYNOLDS

made
while
you
wait
WARE
MANHATTAN
K
book Store
Manhattan

EMPORIA LIVES
SALES
WHO TO CALL:
OLMA PEAK
ph. Emporia 316/342-1139
PAUL HATCHER
ph. Emporia 316/342-6112
BILL HATCHER
ph. Emporia 316/342-3343
GLENN UNRUH
Saffordville 316/279-3453
VIC PEAK
ph. Emporia 316/342-8411
LEE BRYANT
ph. Emporia 316/342-6657
WILBUR WHITMAN
Cassoday 316/735-2475

you in need
Agricultural Financial

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A Better Year With
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**EXCHANGE BANK OF
SCHMIDT & KOESTER**

823 Broadway 913-562-2334
MARYSVILLE, KANSAS

**An Auction
for Cattle and**

HOG SALE 9:00 a.m.
PIG SALE 11:30 a.m.



OFFICE CREW - Left to right:
Hazel Kamm, Gail Stein,
Left to right sitting: Ann Leary,
Verna Stein



Left to right: Rose Winters,
Restaurant help wishes a happy

If you have
VERN LANGVARDT
HOWARD LANGVARDT
HERB NEUMEYER
MARC GERARDY, Clerk
BARN PH. JUNE

**Phos Clinic
Be Constructed**

PHOS—Legal papers have
igned to proceed with con-
n of a fully equipped medical
here.
Mable Childs, who died in
\$50,000 to build and equip
ical clinic.
ees of the estate have signed
ement with three doctors in
olis, Kansas, who will offer
ervices until a permanent
an be obtained.
provision of the estate was
clinic be built provided a
an be found in reasonable

time. Roger Billings, executor of the
estate, said it was up to the trustees
to decide what constitutes a
reasonable time.

The clinic, to be known as the
Childs Clinic, may be ready for use
by June 1973.

**Lower Rate But
More Highway
Deaths Predicted**

The nation's highway death toll is
expected to hit 57,000 in 1972, the
highest since 1969.
Transportation Secretary John A.

December 26, 1972

Volpe admitted "that despite strong
efforts on our part, the highway
death toll for the first 10 months of
1972 is running ahead of last year.

In 1971, the death toll was 54,700;
in 1970 it was 54,800 and in 1969 it was
56,000.

But traffic safety officials said
despite the increased number of
deaths, the percentage per 100
million miles of motor travel con-
tinued to decline. It was expected to
reach 4.7 or lower in 1972. Motorists
traveled 1.25 trillion miles in 1972, an
increase of 5 percent over 1971.

**Sell Cattle & Hogs
EVERY WEDNESDAY
at ONAGA** SALE STARTS
AT 1:00 p.m.

Farm Fresh Livestock

Onaga Community Sale

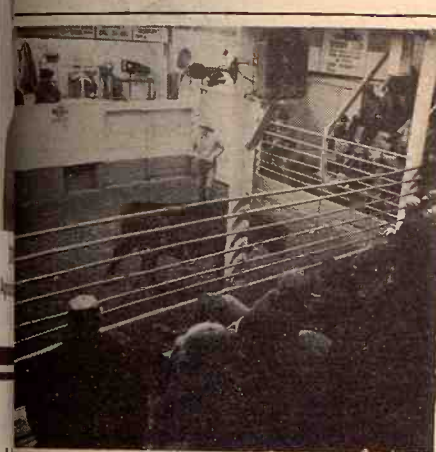
Marvin Cottrell, Phone 889-4461 or 889-4665, ONAGA, KANSAS

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Consult the experts
AT
MANHATTAN MATTRESS CO.
Headquarters For Fine Bedding

BIG SAVINGS

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**Reynolds
Sale Barn**

ABILENE, KS.

Selling Every
FRIDAY
Starts 1:00 p.m.

late arrivals found standing only at last Friday's sale. ood run of cattle sold to a full of buyers that looked o \$2 higher on steers & heifers 600 lbs. Steer calves looked ut steady, cows & bulls sold ut steady	21 wf hfrs 417 @ 46.40 4 wf hfrs 477 @ 45.25 9 blk hfrs 466 @ 42.75 3 bwf hfrs 375 @ 45.75 33 blk bwf hfrs 533 @ 43.50 4 blk hfrs 447 @ 42.60 6 bwf hfrs 441 @ 44.10 4 bwf hfrs 450 @ 45.30 5 wf hfrs 678 @ 40.50 5 wf hfrs 655 @ 40.30 12 blk hfrs 665 @ 41.00 13 wf hfrs 775 @ 38.10 2 bwf hfrs 767 @ 38.75 3 wf hfrs 825 @ 37.80 2 wf hfrs 722 @ 39.10 3 wf hfrs 591 @ 40.40 1 char hfr 610 @ 40.40 2 wf hfrs 612 @ 41.50 18 fleshy blk hfrs 686 @ 40.15
isted below are some of the esentative sales of Friday, ember 22:	BULLS 1 fat wf bull 1675 @ 31.00 1 wf bull 1350 @ 28.80 1 blk bull 1310 @ 28.80 3 bwf bulls 515 @ 50.00
DICKER AND FEEDER STEERS wf str 421 @ 54.50 bwf str 479 @ 51.35 wf str 493 @ 52.60 char str 460 @ 51.00 wf str 439 @ 52.60 wf str 525 @ 49.00 fleshy wf str 510 @ 50.00 nk str 493 @ 50.10 rthrn str 307 @ 53.25 f str 341 @ 53.00 ar str 327 @ 55.00 blk bulls 461 @ 49.10 blk bulls 472 @ 48.75 pwf str & bulls 522 @ 48.60 str 590 @ 46.20 str 655 @ 46.30 ar str 571 @ 46.30 wf hrn str 635 @ 46.70 wf str 660 @ 46.15 ar str 725 @ 44.50 wf str 760 @ 45.30 har str 505 @ 48.20 k str 412 @ 51.70 k str 480 @ 50.50 lst str 887 @ 35.50	COWS 2 hfrettes 960 @ 33.80 1 wf cow 1075 @ 29.30 1 wf cow 1015 @ 27.75 1 wf cow 1030 @ 27.60 1 holst cow 1245 @ 26.50 1 holst cow 1425 @ 26.30 1 holst cow 1210 @ 25.40 2 blk cows 787 @ 24.80 1 wf cow 1145 @ 24.10 1 wf cow 940 @ 24.60 1 blk cow 1010 @ 24.90

DICKER AND FEEDER HEIFERS
wf hfrs 330 @ 48.70

We look for a good run of cattle
Friday, December 29th:
Already listed:
150 wf, blk, bwf str & hfrs, 400-550.

Wishing Everyone A Happy Holiday Season

Yardmen On Duty 24 Hours A Day

WE ARE OPEN 24 HOURS A DAY
Livestock is our business • our only business
sed, bonded and operating under Gov't Supervision

Reynolds Randy Reynolds Dude Reynolds
3-4721 263-2814 263-3394

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Bring your cattle
in any time day or
night; we'll handle
them for you at
your request.

RONALD RICE MOTORS, INC.
North Kansas Largest Volume Dealer
CHEVROLET OLDSMOBILE CADILLAC
NW Second ABILENE, KANSAS

YEAR - END CLEARANCE SALE

1972 CHEVELLE V8 Malibu 2 door HT, brown, vinyl top Radio, heater, automatic transmission, power steering, power brakes, air cond.	\$3695
1972 FORD V8 Galaxie 500 2 door HT, green Radio, heater, automatic transmission, power steering, air conditioned.	\$3095
1970 CHEVROLET Bel-Air Radio, heater, automatic transmission, power steering, power brakes, air cond.	\$2095
1970 CHEVROLET Impala V8 Radio, heater, automatic transmission, power steering, power brakes, air cond.	\$2095
1969 CHEVROLET V8 Impala 4 door, white Radio, heater, automatic transmission, power steering, power brakes, air cond.	\$1895
1969 CHEVROLET V8 Impala 4 door, silver Radio, heater, automatic transmission, power steering, power brakes, air cond.	\$1895
1968 OLDSMOBILE D-88 4 door HT Radio, heater, automatic transmission, power steering, power brakes, air cond.	\$1595
1967 OLDSMOBILE D-88 4 door Radio, heater, automatic transmission, power steering, power brakes, air cond.	\$1195
1967 CHEVROLET 6 cylinder Biscayne 4 door, blue, radio, heater, stick	\$995
1966 CHEVROLET Bel-Air 4 door, dark red Radio, heater, automatic transmission, power steering, air conditioned.	\$695
1966 MERCURY V-8 4 door Radio, heater, automatic transmission, power steering, power brakes, air cond.	\$399
1965 CHRYSLER V8 4 door, white Radio, heater, automatic transmission, power steering, power brakes, air cond.	\$695
1965 DODGE Dart 6 cylinder 4 door, blue, radio, heater, automatic	\$695

SEE OR CALL
Winston Elliott Max Chindamo Quenton Kessler
Orville Emig Elvin George Wayne Baier, Sales Mgr.
BUY, FINANCE AND INSURE IN ONE STOP

Sale Every Thursday

HOGS 11:00 A.M.
CATTLE 1:00 P.M.

We had a real good sale with lots of stock. Good active market
with plenty of buyers and prices were steady to higher on all classes.
The following is a listing of some of our consignments:

FEEDER STEERS 1 wf str 535 @ 46.80 1 bwf str 505 @ 46.75 7 wf str 615 @ 46.50 7 bwf str 526 @ 46.20 4 mix str 627 @ 45.70 6 mix str 502 @ 45.40 2 bwf bull clvs 553 @ 44.90 2 wf str 765 @ 43.10 11 char str 928 @ 40.75	7 wf hfrs 434 @ 45.25 23 blk & bwf hfrs 356 @ 45.00 4 wf hfrs 415 @ 44.25 7 blk hfrs 374 @ 43.70 8 wf hfrs 459 @ 43.00 13 mix hfrs 430 @ 42.25 4 mix hfrs 407 @ 41.75 7 bwf hfrs 472 @ 41.70 11 mix hfrs 437 @ 41.50
FEEDER HEIFERS 7 mix hfrs 504 @ 41.50 1 char hfr 630 @ 39.50 4 mix hfrs 582 @ 39.25 2 wf hfrs 680 @ 38.80 2 mix hfrs 513 @ 38.80 1 bwf hfr 735 @ 37.70 3 char hfrs 903 @ 35.60	BULLS 1 wf bull 1385 @ 35.25 1 bwf bull 1095 @ 32.00
BULL & STEER CALVES 2 bwf bull clvs 340 @ 53.25 1 wf bull clf 285 @ 53.00 1 wf str 295 @ 52.00 1 bwf str 350 @ 51.75 6 wf str 327 @ 50.75 4 wf bull clvs 410 @ 50.50 11 mix bull clvs 438 @ 49.50 2 blk wf bull clvs 458 @ 48.75 4 wf bull clvs 496 @ 47.00 5 blk str 416 @ 46.90 6 wf bull clvs 454 @ 46.00 4 holst bull clvs 363 @ 45.60	COWS 2 holst cows 1348 @ 26.70 1 holst cow 1230 @ 26.50 1 rn cow 1130 @ 25.60
HEIFER CALVES 3 wf hfrs 295 @ 47.75 2 wf hfrs 313 @ 47.25 1 wf hfr 320 @ 46.00 2 wf hfrs 333 @ 45.75 5 wf hfrs 321 @ 45.50	HOGS & PIGS 6 white fats 206 @ 32.05 8 hamp fats 204 @ 32.00 6 mix fats 243 @ 31.55 19 mix fats 240 @ 31.05 1 white fat 260 @ 30.90 3 white sows 355 @ 25.10 3 white sows 480 @ 24.20 2 hamp boars 253 @ 24.10 2 white boars 543 @ 21.60 1 white boar 665 @ 20.25 18 white pigs @ 24.00 16 mix pigs @ 23.00 12 white pigs @ 21.75 35 white pigs @ 20.00 29 white pigs @ 17.25 10 white pigs @ 16.00

RALEIGH BREEDING, Manager
barn 562-3671; home 562-3547
Auctioneer; Larry Lagasse,
Phone Agenda, Kansas 732-6425

LIVESTOCK & COMMISSION CO.
MARYSVILLE, KANSAS

December 26, 1972

DILLON CHAIN TO PAY 4 PERCENT STOCK DIVIDEND
HUTCHINSON—Dillon Companies Inc. has declared a 4 percent stock dividend for the past year. Stockholders of record in mid-February 1973 will be paid in April. The stock dividend is in line with a federal inflation control program of limiting dividend increases to 4 percent.

INSIST ON THE ORIGINAL
POND MILL
FOR YOUR
OPEN WATER



NEW DESIGN

The "Pond Mill" provides open water for livestock, wildlife, and aquatic life during extreme cold weather conditions. Your livestock, wildlife, and fish will have access to open water all winter.

COMPLETE WITH FLOAT **99.50**
Without Float **64.50**

HOLT FARM
ITCO SUPPLY

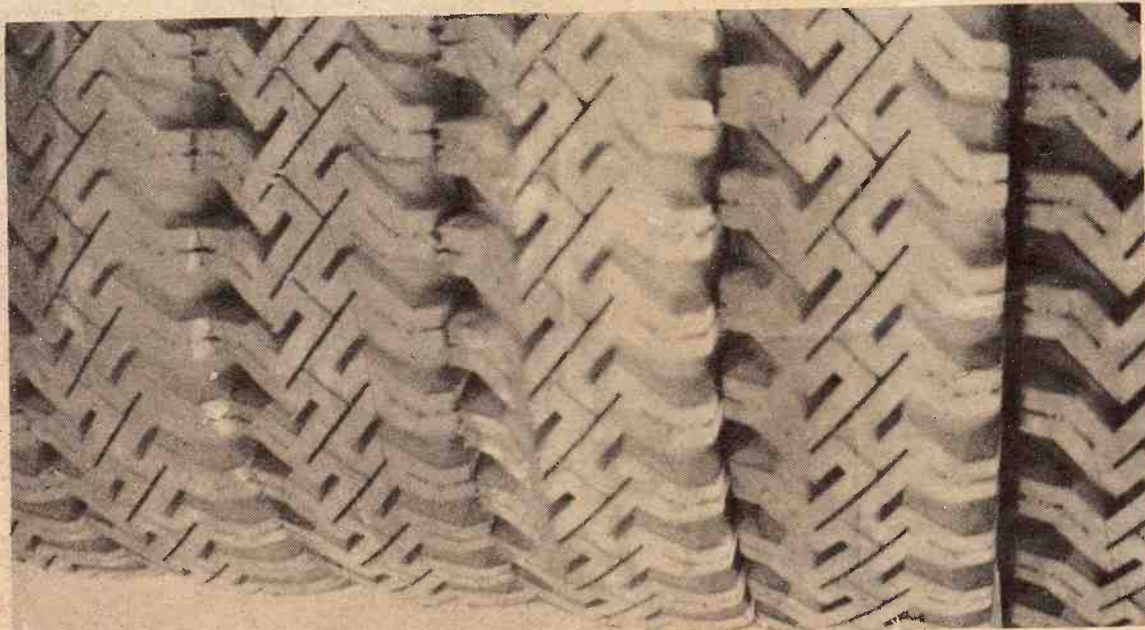
Next To Sale Barn
MANHATTAN PR 6-7943



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ON OR OFF THE ROAD IT'S
Cargomaster 930
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A TIRE FOR EVERY JOB AT
YOUR PENNEYS TIRE HEADQUARTERS



TIRE SIZE	PRICE	FED. TAX	ALL TIRES
670 x 15	\$25.92	\$2.78	6-PLY
700 x 15	\$31.02	\$3.26	NYLON
650 x 16	\$28.95	\$2.96	TUBE
700 x 16	\$31.40	\$3.29	TYPE

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Important Money

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RELIANT

24 Mo. Guarantee

12 Volt **15⁹⁵**

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auto center

The values are here every

Sell At St. Marys

Sell Or Buy Cattle & Hogs By Auction Tuesdays

We sold 1822 cattle on a good strong market. Calves weighing 500 pounds and down sold about steady. Stocker and Feeder cattle weighing 500 pounds and up were \$1 to \$3 higher.

Following is a partial listing of our sale last week:

STOCKER & FEEDER STEERS

6 wf & blk str	575 @ 49.00
4 wf str	573 @ 48.75
6 wf str	581 @ 48.20
4 wf str	553 @ 47.50
6 wf str	616 @ 46.25
7 wf & bwf str	650 @ 46.00
9 wf str	706 @ 45.80
7 bwf & wf str	767 @ 45.50
3 char str	678 @ 45.20
14 wf & bwf str	730 @ 45.10
22 mix str	689 @ 44.90
4 wf str	710 @ 44.90
6 wf str	681 @ 44.80
16 wf & bwf str	785 @ 44.55
10 char str	611 @ 44.50
6 wf str	648 @ 44.00
4 blk str	735 @ 43.80
13 blk & wf str	648 @ 43.75
15 blk str	698 @ 43.45
3 wf str	785 @ 43.10
16 mix str	834 @ 43.00
35 wf & blk str	861 @ 42.30
6 blk str	800 @ 42.00
38 wf & bwf str	862 @ 41.70
2 blk str	840 @ 41.60
5 blk str	952 @ 39.00
3 char str	808 @ 38.50
4 bwf str	946 @ 37.80
8 holst str	608 @ 37.00
31 holst str	877 @ 35.45
5 holst str	846 @ 34.80
9 holst str	831 @ 34.00
5 holst str	1104 @ 32.60

STEER CALVES

1 bwf str	230 @ 62.00
5 wf & bwf str	285 @ 59.00

6 wf str	340 @ 56.00
1 wf str	335 @ 54.25
3 blk & bwf str	390 @ 54.00
3 wf & bwf str	381 @ 53.50
1 bwf str	365 @ 53.25
2 bwf str	365 @ 52.50
2 wf str	485 @ 52.00
8 wf str	424 @ 52.00
4 char wf str	323 @ 51.20
5 bwf str	394 @ 50.25
9 blk str	288 @ 50.25
12 blk str	414 @ 50.00
9 bwf str	438 @ 49.75
4 blk str	535 @ 49.25
5 wf & char str	365 @ 48.90
14 wf & bwf str	538 @ 48.80
7 bwf & char str	372 @ 48.50
3 bwf str	396 @ 48.25
3 blk str	398 @ 48.25
26 blk & bwf str	471 @ 48.20
13 blk & bwf str	538 @ 47.90
9 blk str	441 @ 47.75
5 blk & blue rn str	548 @ 47.00
13 char str	499 @ 47.00
3 bwf bulls	473 @ 46.25
5 shtrhn str	518 @ 46.00
9 wf & bwf bulls	525 @ 45.50
6 blk & bwf bulls	445 @ 45.50
8 blk str	467 @ 44.10
4 blk & bwf bulls	535 @ 43.80

STOCKER & FEEDER HEIFERS

13 wf hfrs 568 @ 42.10

FOR INFORMATION OR ESTIMATES:

REZAC BARN	St. Marys 437-2999
DELAINE REZAC	St. Marys 437-6266
ELMER IMTHURN	Paxico 636-8515
PAUL KRAMER	St. Marys 437-2993
KENNETH REZAC	St. Marys 437-2733
DENNIS REZAC	St. Marys 437-6349

Auctioneers: Lawrence Welter, Gene Toby & Dennis Rezac

39 wf & bwf hfrs	587 @ 41.70
11 wf hfrs	589 @ 41.60
37 wf & blk hfrs	763 @ 40.60
81 wf & bwf hfrs	768 @ 40.40
3 wf hfrs	628 @ 40.30
2 bwf hfrs	620 @ 40.25
42 wf & bwf hfrs	740 @ 40.20
9 wf & blk hfrs	649 @ 40.15
22 blk & bwf hfrs	747 @ 40.00
13 char and blk hfrs	778 @ 39.80
4 wf hfrs	602 @ 39.70
2 wf hfrs	622 @ 39.60
7 blk hfrs	568 @ 39.50
5 blk hfrs	557 @ 39.00
3 wf hfrs	793 @ 38.90
10 bwf hfrs	618 @ 38.60
12 wf hfrs	703 @ 38.50
40 mix hfrs	700 @ 38.35
3 char hfrs	605 @ 38.25
42 mix hfrs	678 @ 38.10
19 mix hfrs	643 @ 38.10
16 bwf hfrs	586 @ 38.10
10 blk & bwf hfrs	654 @ 38.00
4 blk hfrs	636 @ 37.10
68 wf & bwf hfrs	870 @ 36.00
2 char hfrs	825 @ 36.00
5 blk & bwf hfrs	731 @ 35.00

4 char hfrs	902 @ 35.00
10 wf & bwf hfrs	818 @ 34.60
3 blk hfrs	790 @ 33.60
5 char & blk hfrs	783 @ 32.10

HEIFER CALVES

2 bwf hfrs	220 @ 52.50
2 bwf hfrs	312 @ 46.00
10 wf hfrs	375 @ 45.50
11 wf hfrs	470 @ 44.30
3 bwf hfrs	436 @ 43.75
8 bwf hfrs	470 @ 43.10
2 wf hfrs	530 @ 43.00
7 wf & bwf hfrs	458 @ 43.00
2 brocf hfrs	405 @ 43.00
6 blk & bwf hfrs	382 @ 43.00
9 blk hfrs	302 @ 42.80
2 wf hfrs	512 @ 42.50
18 blk hfrs	423 @ 42.10
5 blk hfrs	469 @ 42.00
3 blk hfrs	442 @ 41.90
3 blk hfrs	395 @ 41.80
7 blk hfrs	466 @ 41.75
6 shtrhn hfrs	476 @ 41.50
4 wf & bwf hfrs	521 @ 41.20
6 blk hfrs	468 @ 41.10
8 bwf hfrs	421 @ 41.10

23 blk & bwf hfrs	519 @
7 wf hfrs	496 @
4 char hfrs	412 @
6 mix hfrs	340 @
5 wf hfrs	334 @
3 char hfrs	463 @
4 blk hfrs	420 @
3 blk hfrs	375 @
3 wf hfrs	495 @
6 char hfrs	531 @
8 blk hfrs	511 @
5 blk hfrs	446 @
4 blk hfrs	522 @
7 wf hfrs	549 @
4 wf hfrs	507 @
4 blk hfrs	416 @
6 wf & blk hfrs	545 @
4 bwf hfrs	545 @

COWS

1 wf cow	860 @
2 wf cows	995 @
1 holst cow	1505 @
2 holst cows	1610 @
1 wf cow	1150 @
1 wf cow	1070 @
1 holst cow	1450 @
1 holst cow	1455 @
2 wf cows	950 @
2 blk cows	1325 @
1 blk cow	930 @
1 wf cow	1180 @
1 wf cow	970 @
1 holst cow	971 @
8 wf cows	1110 @
3 wf cows	1067 @
2 blk cows	1080 @
1 blk cow	982 @
2 wf cows	

**We Wish All Our Customers A Happy
And Prosperous New Year**

**LIVESTOCK COMMISSION
COMPANY**

Rezac



**St. Marys
Kans**