

KANSAS FARMER AND MAIL & BREEZE



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Destined Ways

We boast of roads that we shape and tread;
But, whether we like it or no,
We take the roads that were made for us
Long ages and ages ago.

We are no more than the silver hordes
That, called by the tide, move forth
From sheltered waters and follow the coast
North ever and ever north.

The winds may howl and the seas may rage
And fishermen take their toll,
Yet ever and ever by reef and dune,
Shoal follows the track of shoal.

No hand may stay them but that strange hand
That marked their path thru the sea
Ere man knew wisdom and laughed to scorn
The puzzle of Destiny.

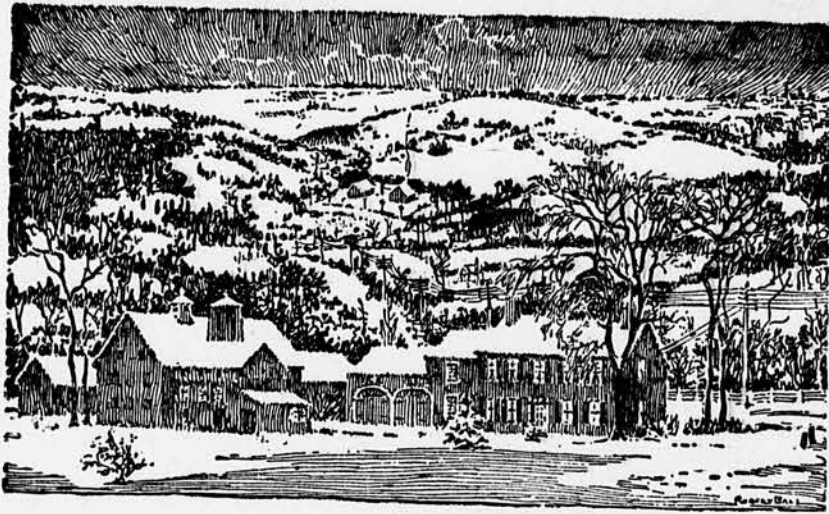
The strong man's will is a mighty power
That battles to good thru ill;
When age creeps on and the flesh grows weak,
Where then is the strong man's will?

We are no more than the wild black swans
That fly when the world's at rest—
A trailing flock 'neath a crescent moon—
West ever and ever west.

No hand may stay them but that strange hand
That marked their course in the air
Ere man, at the birth of time, was born
To sorrow and toil and care.

We boast of roads that our own selves build;
But whether we like it or no,
We take the roads that were built for us
Long ages and ages ago.

Kansas Grows the Best Wheat in the World



NEIGHBORS

When Ephraim Crosby made a clearing far out on Valley Road and built his house, he had no neighbors. He lived an independent life, producing on the farm practically all that his family ate and wore. Emergencies—sickness and fire and protection of his homestead from prowlers—he met for himself. Later he had neighbors, one five and another eight miles away. Sometimes he helped them with their planting and harvesting, and they helped him in turn. Produce was marketed in the town, twenty miles along the cart-road.

Today Ephraim Crosby's grandchildren still live in the homestead, farming its many acres. The next house is a good mile away. But the Crosbys of today are not isolated. They neighbor with a nation. They buy and sell in the far city as well as in the county-seat. They have at their call the assistance and services of men in Chicago or New York, as well as men on the next farm.

Stretching from the Crosbys' farm living-room are telephone wires that lead to every part of the nation. Though they live in the distant countryside, the Crosbys enjoy the benefits of national telephone service as wholly as does the city dweller. The plan and organization of the Bell System has extended the facilities of the telephone to all types of people. By producing a telephone service superior to any in the world at a cost within the reach of all to pay, the Bell System has made America a nation of neighbors.



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They'll Tell it to Cal

Kansas grows the best wheat in the world.

More than that, the state believes in telling the world about it.

Especially is it going to tell President Coolidge.

The Kansans, a patriotic organization chartered for the purpose of boosting and advertising Kansas, has asked the Kansas Daily Newspaper Advertising Association, composed of 24 dailies, to help select the best looking, most intelligent and popular farm girl in Kansas to go to Washington as the guest of The Kansans, to deliver a bag of wheat to the President and the message:

"Kansas grows the best wheat in the world."

Readers of each daily will nominate and ballot on a candidate. Where there are two dailies in the same field they will co-operate in electing one candidate. Then the 19 candidates will come to Topeka January 12, and from these seven judges will select one to go to Washington. The announcement of the selection will be made by Governor Ben S. Paulen, who will present the Kansas Wheat Girl with the sack of wheat to be given to President Coolidge.

Not the Same Diamond

The Misses Edith and Ethel Swedenburg, twin sisters from Salina, probably presented a more striking resemblance than any other two persons attending the Kansas Official Council recently at Topeka. They are as like as the proverbial "two peas in a pod."

Miss Ethel may not be wearing the same kind of diamond on her left hand that her sister has, but otherwise the resemblance seems identical, one with the other.

Miss Edith Swedenburg is the treasurer and the treasurer-elect of Saline county, and served as deputy six years before being elected. Miss Ethel Swedenburg has been deputy clerk of the court for three years.

Capper's Plurality 274,305

The largest vote in the history of Kansas, 662,451, was cast November 4. Senator Capper received 428,494 votes, which was a plurality of 274,305 and a majority of 254,699. Coolidge and Dawes got 407,671 votes, a plurality of 251,352 and a majority of 152,891. Senator Capper's total vote, his plurality and his majority set new high records for the state. And they were the largest ever given any United States Senator west of the Mississippi River. The vote on governor was, Paulen, 323,403; Davis, 182,861; and White, 149,696.

Didn't Affect the Eye!

When a doctor gives an anaesthetic he always watches the pupil in the eye of his patient. It is the barometer showing when he has given enough ether or chloroform. Recently Dr. H. B. Hogeboom of Topeka started to give a patient an anaesthetic. He watched the pupil in the eye very closely. The anaesthetic didn't seem to affect it a bit. Doc grew nervous. He couldn't understand it at all until he discovered that the patient wore a glass eye.

Pretty Hot That Day!

Another California claim has been shattered. Death Valley, in that state, no longer is the hottest place on the earth's surface. A thermometer in the African desert, 25 miles south of Tripoli, climbed to 136.4 degrees recently, more than 2 degrees above the Death Valley high mark, 134.1 degrees, recorded July 10, 1913.

Help With Farm Plumbing

Farmer's Bulletin 1,426, Farm Plumbing, a bulletin of unusual value, has just been issued by the Government; it may be obtained free on application to the United States Department of Agriculture, Washington, D. C.

One Jerry in Luck

Two air pilots, a German and an American, fought a thrilling duel in the air over Dijon, France, during the World War. The German was captured, after being wounded.

The German, Baron Hans von Ring-

hausen, recently married Mrs. Bertha M. Wendell, sister of the American Charles E. Cummings. Mrs. Wendell nursed the baron back to health when she was a Red Cross nurse in the American prison camp.

The baron and Mrs. Wendell will make their home in Omaha, he having disposed of his holdings in Germany.

'Rah for the Dog

George Heims of Navarre was injured seriously recently when an angry bull attacked him. The pitchfork he carried failed to stop the animal, and had the dog held the animal away he might have lost his life. His shoulder was badly injured and he had other bruises.

Then He Found Mamma

Dean Burr, 3 years old, of Galena Kan., recently was sent by train to his mother, care general delivery, New Orleans. Three days after he arrived his mother called for him; in the meantime Dean had been cared for by a charity organization.

Poultry to Hutchinson

The 36th annual exhibition of the Kansas State Poultry Association will be held in connection with the 12th annual show of the Arkansas Valley Poultry and Pet Stock Association December 15 to 20 at Hutchinson.

"It Gets You There"

Ray Edwards and family made a trip from Garden City to Palm Beach Fla., recently in a Ford he had bought at auction for \$36; after arriving there Mr. Edwards sold it for \$30.

Fell off a Windmill

W. R. Norris of Hugoton was badly bruised a few days ago when he fell off a windmill.

Ben Can Say "No"

"We know one thing," says Charley Sessions of Topeka, "and that is that applicants for office will soon find that Ben Paulen can say 'no' without batting an eye."

Fine Chance for Bill

We hope President Jardine took an early opportunity on the President's agricultural commission to notify the members that Kansas grows the best wheat in the world.

1075 Bushels: \$1,460.77

John L. Biehler of Herington recently sold 1,075 bushels of wheat testing 63, to the Herington Grain and Feed Company for \$1,460.77, slightly over \$1.35 a bushel.

"Efficiency Expert" is Right

A large Baltimore firm hired an efficiency expert. They got it, it would seem. They have now had him arrested, charging he embezzled \$144.50 from the firm.

Strawberries in November

Charles Sanderson of Oswego grows everbearing strawberries, and he has enough of this fruit for the use of the family thru most of November.

Grange Meets at Emporia

The state Grange will meet December 9 to 11 at Emporia.

Beets Made 20 Tons

Fred Whaley of Burdett grew 3 acres of sugar beets this year which averaged 20 tons an acre.

Our Best Three Offers

One old subscriber and one new subscriber, if sent together, can get *The Kansas Farmer and Mail and Breeze* one year for \$1.50. A club of three yearly subscriptions, if sent together, all for \$2; or one three-year subscription, \$2.—Advertisement.

All Aboard for Garnett

The third annual Anderson County Poultry Show will be held December 18 to 20 at Garnett.

Turn Right When You Can; to the Left When You Must

By Frank A. Meckel

TURN right when you can and left when you must." Those are the directions which Prof. H. B. Walker, Kansas State Agricultural College, offered for finding the Ayrshire establishment and Kaw River farm of John Linn & Sons. And by following instructions strictly, after turning right when possible and left by necessity, the seekers of better farming practitioners discovered their destination, 7 miles southwest of Manhattan.

John Linn and his four sons, James, John, Jr., Frank and Charles, also have been turning right when they could and left by necessity in their farming operations. That's just about the rule of thumb on most well managed farms. Fourteen years ago they moved to Riley county because wheat growing in Western Kansas was a turn in the wrong direction. Diversified farming proved to be the left hand, and dairy farming the right hand turn.

"Wheat was too uncertain," explained Frank as he got down from the foundation of a headed kafir stack to consult the water jug. "There was work aplenty for three months and nothing to do the rest of the time. When we had a good year it paid well, but such seasons were too rare. We came to Riley county, bought this farm and established an Ayrshire herd to keep us busy. It has. Our diversified production policy keeps us profitably employed the year around."

'Tis a Hard Working Tractor

The farm consists of 460 acres, but only 160 are in cultivation. The rest consists of those monster hills for which Riley county is famous. On these hills the Ayrshire dairy herd finds splendid pasture, but down on the lower land the tractor comes into its own.

For several years the Linn boys tried growing corn, but with little success. So they turned to kafir, and have been very successful with it. They grow about 60 acres a year, and from start to harvest they produce that crop with the tractor. They plow the ground with the tractor. They work it down with the tractor. They cultivate it with the same tractor and a two-row cultivator, but they recently have turned to a horse-drawn machine for harvesting it.

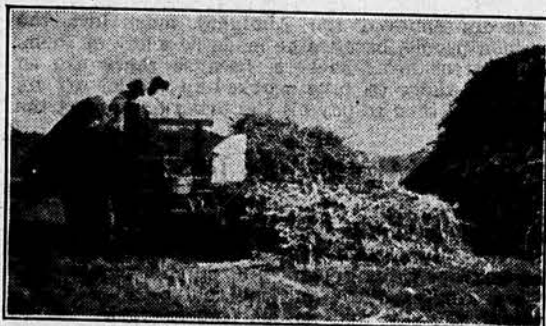
Their former method of harvesting kafir was by means of a corn binder. The stalks were cut and set up into shocks to cure. The bundles were later headed and threshed with a separator, but for the last two years a new machine has supplanted the old method, and it has been so successful that it will remain in use from now on.

This new device consists of a rotary knife and carrier mounted on the side of a wagon box. It is driven by a chain and sprocket from the left rear hub of the wagon, and is pulled by one team. The team is driven beside a row of standing kafir, and as the heads are drawn into the knife by a protruding wing, they are cut off and elevated into the wagon box. One round of the field fills the box, and the heads are then stacked for future

threshing. With this outfit three men with a team easily can cut and stack 5 acres of kafir a day. The tractor comes in for its share of the work during the threshing of these stacks of kafir heads.

In finding the maximum number of jobs for their tractor the Linn boys are particularly strong. They devised their own method of cultivating their row crops with tractor power, and are able to do nearly twice as much work in a day with the power farming outfit as they could do with a team. This is only one example of their ingenuity for finding new jobs for their tractor. The most striking example is the system they have worked out for harvesting their alfalfa crop.

There are 35 acres of alfalfa on the Linn farm, and from first to last this crop is handled with a tractor. Not only that, but several common steps



Stacking the Kafir Heads

are entirely eliminated in handling the hay. Instead of cutting, raking, bunching, bucking up, stacking and then baling the hay, the Linns go into the meadow with a 10-foot mower pulled by the tractor. They then hitch the tractor to a side delivery rake and roll the hay up into windrows. This method of gently rolling the hay over does not knock off nearly so many leaves as does bunching and bucking, so practically all the feed value is retained.

After the hay is in windrows, the tractor is hitched to another remarkable combination of implements. This consists of a cylinder hay loader and a power baler. The upper end of the loader has been fitted with a metal chute. The hay is brought up to this chute and thru it diverted to one side and directly into the baler, where it is pressed into neat, compact bales and dropped off on the ground. One man drives the tractor. Another man with a fork feeds the hay into the press and a third man, riding on a little sliding platform which is dragged alongside of the baler, ties the bales and puts in the blocks. In the evening the family loads the bales on the rack, and they are hauled to the barn and stored there.

Several operations are eliminated by this system. Bunching and stacking are entirely done away with. The labor of several men is eliminated. The cost of baling from the stack is not required. Much less storage space for the bales and less work in feeding the hay are distinct advantages, and no doubt the biggest one is that the crop is disposed of in record time, thus releasing the men for other work which usually is urgent on any farm at that time. The entire equipment is standard machinery on which some slight changes with the metal chute and sliding platform have been made. The Linn family has adapted machinery to power farming in a remarkable way, and it is cashing in on this ingenuity. Cashing in, not only in time, labor and money saved, but also on a better alfalfa crop, for the boys handle their hay in a way that enables them to get practically 100 per cent of it to the livestock rather than leaving a good portion of the best part of it on the ground, and that after all is the real test of a good crop. It isn't what is grown, but what actually is harvested and put away that determines the value of any crop.

The wheat also is handled with power. The tractor is used for preparing the ground, drilling the seed and cutting the grain. And again for threshing.

Ayrshires Supply a Market

Most of the grain is marketed thru the Ayrshires. The rest is sold as a cash crop. Usually kafir brings a better price than corn, and because the yield is higher it is a more profitable crop, especially since the header is reducing the cost of harvesting.

Cane is grown for silage. This crop produces a bigger tonnage of silage than corn and altho it is not so good it yields a greater total of milk per acre of feed than corn silage.

Some day when it is necessary to plow up the alfalfa, they may try corn again. The farm has been well cared for during their 14 years of cultivating it. Both the fertility and tilth have improved so that the chances of making corn are better now than they were a decade ago. But if that effort should fail, there is always the kafir as a safety crop. And this is a mighty satisfactory anchor to the windward, for on a dairy farm it is necessary to have an ample supply of feed at all times. Fortunately the present system has demonstrated that it can produce just that. And as a result the farm is developing into an important center for the Ayrshire breed, which, by the way, is going to take a larger place in Kansas affairs in the next few years.

The three younger boys are the power farmers. The oldest son devotes most of his time to the dairy herd, while the others take turn about at the various farming operations. They think in terms of mechanical power, however, as may be appreciated in watching their methods. All are power farmers and entirely won over to that way of doing things on their farm. Best of all, they are making power farming pay.

Kansas Corn at the Top

KANSAS produced 137,241,000 bushels of corn this year, in comparison to 122,149,000 last year. Practically all of it is sound, merchantable grain. But the quality of the national crop is but 63.2 per cent, the lowest in 30 years, except 1917.

In fact, the two main features of the crop for the United States in 1924 are the shortage of total production and deficiency in quality. The total production is estimated to be 2,450 million bushels, which is 20 per cent less than last year's crop, and about 15 per cent less than the average production of the preceding five years. A reduction of 15 per cent in the production of corn is more significant than a reduction of 15 per cent in crops less extensively grown; just as the rise and fall of the level of a large body of water is less than of a small body of water. Corn is grown on about one-fourth the cultivated area of the United States.

Drat a Freak Season

Usually a poor production in one part of the United States is largely offset by a good yield in some other part; but this year the yield is below average in every corn state except Nebraska, Kansas, Oklahoma and possibly Missouri.

A smaller crop was produced only three times in the present century. In 1901 the crop was exceedingly short, 1,107 million bushels; in 1903 it was 2,339 million and in 1913, 2,447 million bushels. The maximum production was 3,208 million in 1920. The acre yield has been less than the amount expected this year (23.2 bushels) only three times in the last 30 years, namely in 1894 with 19.4 bushels; in 1901 with 16.7 bushels and 1913 with 23.1 bushels.

In addition to the shortage of total bushels, the

quality is the lowest on record—with the probable exception of the 1917 crop. The freak season began with a late wet spring causing delay in planting. Many fields in Eastern states were replanted two or three times, causing irregularity in growth. The summer was unseasonably cool and wet, preventing normal development and maturity. Only about 70 per cent of the crop was mature on the average date of first killing frost; ordinarily about 95 per cent of the crop is mature by that date. The low quality consists in the high moisture content and the chaffiness of the kernels.

And elsewhere the crop "was on the bum;" a cut of about 14 per cent from last year's corn crop is reported in the aggregate production in 11 countries that produce most of the crop in the Northern Hemisphere. Late dispatches from the International Institute of Agriculture at Rome bring the figures for the 11 countries up to 3,087,348,000 bushels, compared with 3,594,098,000 bushels last year, and 3,334,063,000 bushels for the average production estimated for the same countries for 1909 to '13. Much of this cut is the result of the poor crop in the United States. Countries of minor importance showing decreases are Canada, Bulgaria, Czechoslovakia and Switzerland.

Even the wheat situation in 1924 represents an almost spectacular combination of circumstances. We alone have a good wheat crop, while the consuming world is short of bread grains. Our producers have reacted to higher prices in a very human way—acreage planted to winter wheat is said to be from 5 to 10 per cent larger than last season. But to regard this year's situation as representing any lasting alignment of supply and demand is to mis-measure the forces on both sides. It is one of those lucky accidents that sometimes happen once. Europe will bend every effort to

avoid repeating the heavy purchases of wheat she must make in this country this season.

The forward prospect in hogs appears somewhat more definite. Judging from this season's pig crop, the probable fall pig crop, and from the present attitude of producers as to breeding for next spring, there apparently are fewer hogs in sight for next year than any time since 1920. Moreover, the corn situation spells lighter weight hogs. The trend of hog production in Europe is about the same as here. All of which seems to mean more than an even chance for higher hog prices.

Real Liquidation With Cattle

A drop in hog production might play some part in the beef cattle situation. The country apparently is still "long" on cattle. The run of beef stock to market is heavier than last fall and it is going to slaughter rather than to feed lots—real liquidation, in other words. Cattle raisers are in the most distressed position of any major group of producers.

On the whole, however, the season is evidence of pretty good adjustment in agricultural production. Were this a year back in pre-war times it would rank as a fair, average season for agriculture. But it is not. The farmer's immediate background is four years of depression, and against that background the situation must be sized up. He has put his productive house in order and has achieved the payment of considerable debt. And he has a more hopeful outlook than at any time in the last five years. The psychology of the business situation, with expanding industrial activity, is good. The next two or three years should show a steadily improved situation in agriculture. And at the end of that period we'll be in normal times.

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Passing Comment—By T. A. McNeal

AN ACHIEVEMENT of the postal service that the public hardly notices is the transcontinental air mail. Rain or clear, in storm or quiet airs, day and night the New York-San Francisco air mail has now been conducted for five months without a break, and with a success that in view of the difficulties, particularly the Rocky mountains, is a credit to the postal service. Its 31-hour schedule is maintained, the fastest mail service in the world, with 14 stops. The demand has grown for quick transcontinental mail transport, and Uncle Sam now has 80 planes engaged on this schedule of the mail. In safety of the mail and the maintenance of schedules the air service compares not unfavorably with the railroad transport, and while the two terminals make the preponderating use of this air service a good deal of mail is diverted along the route. It is seldom that any mail plane in this service is as much as an hour behind schedule, and that not for long, tho the actual flying speed is scheduled for about 100 miles an hour. The transcontinental air mail is a notable success, and another accomplishment of Uncle Sam's remarkable mail service.

The Passing of "Tax Exempts"

WALL STREET'S great stock boom has its bearing on the Mellon tax plan of reducing to a greater extent the rate on large than on small incomes. There were six successive days on which the aggregate of stock transactions exceeded all the records of speculation on Wall Street's exchange. The total advance in prices of securities was estimated for 10 days at 3 billion dollars. One operator was rumored to have made a profit of 12 million dollars. "Probably the biggest winners," reported the New York Times, "have been the pools." It described the speculative process: "In the main these stocks were accumulated on the declines during the summer doldrums, and then it became incumbent upon the pools, having their accumulated stocks in hand, to mark them up on the ticker tape and redistribute them to the general public in the exciting market following the election."

The Treasury can use high-rate income taxes on incomes and profits so made. And Congress need not be bamboozled about discouraging enterprise by high income tax rates that induce captains of industry to avoid the stock market or industrial enterprises for tax exempt bonds. The captain of industry who does so is suffering from hardening of the arteries. Pools in stocks to be "redistributed to the general public" at boom prices are made up of captains of industry. The leader in the recent market boom is said to be one of the biggest of the automobile manufacturers, Mr. Durant. It is not hotel bell boys and dry goods clerks who engineer market booms, but these some captains of industry for whose fear of the industries and partially for tax exempt bonds with no risks attached Mr. Mellon has so tender a heart.

Mr. Mellon's idea was not the idea of Congress, to cut the million-income rates in half and "redistribute" the burden down the line of the millions of small consumers. The efficient stock boomers first "redistribute" stocks at marked-up prices to the small people, lambs, suckers, or whoever they may be. Then Mr. Mellon is on hand to "redistribute" high taxes down on the same suckers.

Business Men Have Pep

BUT the men of genius in business and finance are not giving much attention to tax exempt bonds. The opportunities for expansion in this country are too attractive. Tax exempts are for venerable retired millionaires and for widows and orphans and estates, in good times, not for the red-blooded. With Coolidge and Dawes in for four years the attraction is big business rather than safety first at 4 per cent. Mr. Mellon's figures indicating that there were fewer and fewer millions to tax, as judicious persons got out of industrial enterprises, were figures of a great national depression in which heavy incomes losses figured.

Last year's revival demonstrated the error of the argument that high income taxes and tax exempt bonds inevitably resulted and cumulatively would do so, in less and less of large incomes for taxation, for last year the turn was precisely the

other way. With confidence running high, there is nothing left of the original argument for sparing the large incomes, and if the Mellon "redistribution" of taxation downwards upon those least able to pay is revived before the new Congress it will have to be on a different form of argument.

Lincoln believed the Almighty must love the common people, because he made so many of them. Wall Street loves suckers, because there are so many of them to take marked-up stocks off its hands, and then to pay all the taxes to support the Government.

Ambition's Fire

What is ambition? 'Tis a glorious cheat—
 It seeks the chamber of the gifted boy
 And lifts his humble window and comes in;
 The narrow walls expand and spread away
 Into a kingly palace, and the roof
 Lifts to the sky, and unseen fingers work
 The ceiling with rich blazonry and write
 His name in burning letters over all;
 And ever as he shuts his 'wildered eyes,
 The phantom comes and lays upon his lids
 A spell that murders sleep and in his ear
 Whispers a deathless word and on his brain
 Breathes a fierce thirst no waters will allay.
 He is its slave henceforth; his days are spent
 In chaining down his heart and watching where
 To rise by human weaknesses; his nights
 Bring him no rest in all their blessed hours.
 His kindred are forgotten or estranged;
 Unhealthful fires burn constant in his eyes;
 His lip grows restless and its smile is curled
 Half into scorn; till the bright, fiery boy,
 That 'twas a daily blessing but to see,
 His spirit was so bird-like and so pure,
 Is frozen in the very flush of youth
 Into a cold, carefretted, heartless man.
 And what is his reward? At best a name:
 Praise when the ear has grown too dull to hear;
 Gold, when the senses it should please are dead;
 Wreaths, when the hair they cover has grown gray;
 Fame, when the heart it should have thrilled is
 numb.

All things but love, when love is all we want;
 And close behind comes death, and ere we know
 That the unavailing gifts are ours
 He sends us stripped and naked to the grave.

—N. P. Willis.

America's Creditor Position

IT TOOK a world war to transform the United States from a debtor into a creditor nation, but the war did a complete job of this—as of some other things. England is still a creditor nation, by a greatly diminished margin, but otherwise this country stands alone. During and subsequent to the war Europe returned to the United States practically all the American securities in her strong boxes. But meantime this country has been making large investments in Europe. The debts of foreign governments to the United States exceed 10 billion dollars, but this is only the public debts. American investors are now estimated to have outstanding in Europe a total approaching another 10 billion dollars.

Isolation cannot appeal to this nation. It has a good deal at stake, in its own prosperity and in an old world prosperity that will insure the payment of interest and ultimately the principal of a huge fund, aggregating not much under 10 per cent of the total of American wealth. As the world's creditor nation, this country is profoundly interested in keeping the peace and seeing everybody else do the same.

Here's Another Road Problem

THE plan of state highway proposed by the county commissioners in their state convention in Topeka is a step forward, in the sense that the counties thru their officers by this plan recognize the state rather than the strictly local point of view. But the county commissioners make it clear that they are for the state idea only on some plan assuring benefit to all the counties of the state. Their plan provides for a state highway system different in principle from the federal idea, but perhaps not irreconcilable with it. The primary idea of the federal aid plan is highways thru the

state and connecting with neighbor states. The county commissioners stipulate that any state highway scheme should be based on highways connecting county seats of adjacent counties. The state highways would then be merely incidental to the county-seat connecting roads.

While the federal aid plan contemplates bond issues, the county commissioner plan is opposed to debt; it is a pay-as-you-go method, the roads to be built with revenues from a gasoline tax not exceeding 2 cents, special taxes on commercial bus and motor lines, and three-fourths of the receipts from the automobile license fees.

Such a scheme as the county commissioners favor could perhaps link up with thru highways such as the federal aid act is promoting all over the country. It is a large project for 7,000 miles of hard-surfaced highways in the state and in itself when completed would constitute not one but several thru highways, with no very great extensions. It is possible therefore that such a plan as the county commissioners now favor might come in for federal aid, tho it is a complicated matter and would in any case involve a good many problems of adjustment, or, what is more serious, loss of time.

The county officers anyhow have made a forward break, away from the conflict between local and state interest in highway building, so far as they go. If their plan appeals to the legislature and is adopted, and if adjustments could not be made in it to suit the requirements of the federal law, there would still be room for state action with the federal aid in building necessary thru highways, with bond issues, which would be ahead of the county seat plan. The construction of 7,000 miles of highways connecting all county seats in Kansas is a project that will require a good many years of road building before it is completed. Meantime necessary thru highways should not be obliged to wait for their construction.

'Rah for Kansas Wheat

THE Kansas county clerks and county commissioners recently adopted the resolution of the new state organization, The Kansans, which is putting the slogan, "Kansas Grows the Best Wheat in the World" on the world map. As a token of co-operation with this movement they recommend that the slogan be printed on official county letter heads. The slogan won at the national bakers' convention at Atlantic City, and will put Kansas flour and bread as well as wheat to the front. What Kansas has to do is to get behind it. The primary purpose is to boost a vital interest of the farmer, who produces the wheat, the world's highest grade food and still, as for ages, the staff of life. The aim is to fix the status of Kansas wheat once for all and from one end of the land to the other.

With the baking industry organizing and merging and setting up for one of the major American industries Kansas wheat can come into its own, and bread made of the Best Wheat Grown in the World and so advertised and stamped will make an assured market for a typical Kansas product. The psychology of it will strengthen every representative product of Kansas. The county commissioners and clerks caught the idea and will do their part to push it. It is an advertising age, and advertising psychology is at a premium. The Kansas wheat slogan hits the bull's eye.

Was Detained in Purgatory

A GREAT many oldtimers will remember Ira Collins of Nemaha county, former Department Commander of the G. A. R. and prominent in politics two decades ago. For the last few years he has made his home at Long Beach, Calif. Altho a lifelong Republican, Ira is a believer in the League of Nations, which explains this dream:

"I dreamed last night that I was dead and had arrived in purgatory, and was being held there for investigation by Saint Peter, as to whether I was to be ticketed up, or down.

"I found hades over-crowded, many persons waiting long for a decision as to which route they were to go.

"I found Woodrow Wilson there, still waiting a decision in his case, his application on the bulletin board.

"Soon after my arrival there was an unusual knocking. An attendant announced that Senator Lodge was at the door. Saint Peter ordered his admission and informed the Senator that he would be required to file his application for investigation and await his turn as there were a billion applications awaiting investigation, and as Saint Peter's Court had no favorites, his case would be handled in his regular turn.

"The Senator wrote out his application for advancement, and went to the bulletin board to post it, where he discovered Woodrow Wilson's application still pending. Quick as a flash the League of Nations fight was transferred from the United States Senate to purgatory. The Senator at once filed a notice of transfer of all souls from the United States, then in purgatory, or that in the future should arrive there, to an isolated spot, to be roped off and kept separate from other nations. He stated this had been the policy of the United States, and lately affirmed by an overwhelming vote. He protested against being thrown in with the other souls of the world.

"St. Peter was astounded at the demand and said this was the third greatest question that had come before him. The first was the establishment of heaven; the second was when the fallen angels were kicked out and established hades. He remarked that if the contention of the Senator was allowed, there would have to be created a second heaven to accommodate the souls from the United States, which would create discord and dissension between the two celestial worlds.

"As I looked on, I thought what a wonderful country I am from, standing out and dictating our policy to every other country of the world, and now here in purgatory demanding that Saint Peter create a special heaven for our use.

"Who will win in this final contest? On the one side is Woodrow Wilson, who spreads out his arms and says that wars must cease, that the weak shall be protected in their rights from the oppression of the strong. On the other hand the Senator says we are the strongest, richest and mightiest nation of the world; the leader in money, business and brains, and all the people of the world must do our bidding.

"Under the excitement and wondering if Saint Peter will establish a second heaven, for the accommodation of the United States, I awoke, to find it only a dream."

Those 435 Cars Helped

THE season of 1924 certainly is going to be something for the oldtimers of Southwestern Kansas to talk about. It will be remembered thru the lifetime of the present generation. As some indication of what it has meant we hereby record that 435 cars of wheat have been shipped from Garden City, in comparison to 86 cars last year—all of the '22 crop—and with shipments of 250 cars in '22. And 19 cars of stock went out of Garden City in one day recently.

What's the Productive Value?

LAND sales in Kansas this fall are mostly being made on a conservative basis. That's well. There is a disposition to consider the productive value—this is much more evident than in some times we could name, especially in "them halcyon days" of '19 and '20. Purchasers give all the indications possible of having come from Missouri.

A typical case in point is the recent sale, by Ed Frizzell of Larned, of a half section in Trego county, for 25,000 bushels of wheat, to be delivered at the local elevator, as it is raised on 160 of the 320 acres. That is just another way of keeping close to productive values, and a good one.

Considering the fact that farm land probably will not increase in price in the next few years, should it sell on a higher value than what the

money will produce in good municipal bonds? That is, shouldn't it yield about 4 1/4 to 4 1/2 per cent, net? If anyone has any ideas on this we'll be glad to print 'em.

Rights of Fisherman

Is one fishing in a stream running thru the land of another a trespasser?—R. M. B.

That will depend upon circumstances. As this is a question which might have to be checked up to the Kansas State Fish and Game Warden I have taken the trouble to get his opinion of the rights of the parties in this case. I am inclined



to think that his answer states the law correctly with perhaps this omission. A stream which is not navigable does not come under the same rule as a stream which is declared navigable by Government order. In other words, if Mr. Brown owns the land thru which a small creek runs that creek belongs to him. There are of course certain limitations upon his rights even in that. He would not have a right to use his property in a way that would injure his neighbor. He therefore could not divert water of this stream so that it would overflow the land of a neighbor below or prevent him from having the benefit of this stream. Neither could he place a dam on this stream and back the water up on his neighbor above without having permission to do so by proper authority and paying for whatever damage he might cause by making this dam.

I think the following letter from the fish and game warden will answer the question with the above suggestions:

"As we interpret the law the only jurisdiction

the Government claims over a stream is in the matter of navigation.

"In the matter of protection to the fish and game any state law which adds further protection to fish and game within its boundaries takes precedent over the federal law.

"In cases where survey lines are a boundary and the landowner or tenant is on land on both sides of the stream, a person is guilty of trespass if he enters without permission. If the stream is not closed by survey lines and a boundary line adjacent, land owners cannot prevent its navigation by boat, if it is so navigable. On the other hand a person navigating such a stream becomes guilty of trespass if he lands on either bank without permission."

How Corbett Keeps Well

JAMES J. CORBETT at the age of 8 was tubercular, at 26 he was the world's champion, and today at 58 he enjoys rugged health.

Giving his rules and exercises for maintaining health, in Hearst's International for December, he says:

"Half a century lies between that 'poor consumptive lad of 8 and the 'boy' whom a group of prominent physicians examined the other day.

"Fifty-eight, September 1, eh? one of them smiled up at me. 'If I did not know your record, I would call you—names. You haven't a gray hair in your head, your face is practically wrinkleless, you walk and talk like a man of 40 and your body is as sound as that of a man of 25. What's the answer?'"

"The answer is easy!" I chuckled. "Here it is in six acts:

- "Regular drafts of fresh air.
- "Regular exercise indoors and outdoors.
- "Regular sleeping hours—at least 8 in every 24.
- "Regular care of your teeth so you'll be able to chew your food properly.
- "Regular attention to the intestines.
- "Ah!" one of them laughed. "Then all any man needs to be a regular fellow is to be regular."

What Can the Children Do?

A and B were husband and wife. They owned their town and farm property. They had children all of age. B died. A is 65 years old and wishes to marry a young lady about 35 years old. She has one child. All of A's children do not want their father to marry this young lady as she only wants A's property. Can A's children demand one-half of their father's and mother's property before A marries this young lady? What can the children do to keep this lady from getting their father's and mother's property?—G. L.

If the property was owned jointly by A and B then at B's death without will, one-half of her half would go to her surviving husband and the other half to her children. In such case the children could demand an administration of their mother's estate and a division of her half.

If the property was all in A's name, however, then at B's death he becomes the sole owner of it and his children have no recourse.

They cannot keep their father from marrying this young woman and neither can they prevent her from inheriting one-half of his property in any event at his death or all of it if he chooses to will it to her.

Answers to Anxious Inquirers

EGBERT—I am of the opinion that there are as many men who can really sing now as there were before prohibition was adopted, but there are not nearly so many now who think they can.

AUGUSTUS—I think I can understand how you feel about being turned down by this young lady whom, you say, you love with your whole heart. However wounds of this kind are hardly ever fatal. The chances are that you are blamed lucky.

On Trial

against "socialistic" proposals of every and all kinds.

And the election was a verdict against this kind of radicalism. But it was not a condemnation of reasonable, moderate, sane and safe progressivism in the Republican party, or in any other party. There is proof of this in the new Congress to which the voters elected and re-elected many men of liberal views, notably in the West. These spokesmen will properly express the opinions and purposes of their constituencies in dealing with the issues of the next two years, during which the Republican party will once more be on trial.

President Coolidge has shown he understands the mind of the country. He is not misconstruing the verdict of November 4 as an endorsement of the opposite kind of radicalism, the radicalism of hard-boiled, standpat conservatism, but finds in it direction toward the truly American middle course in which American idealism is wedded to American common sense in a sincere and constant desire for national welfare and advancement.

The greatest responsibility in leadership given to a Republican since Roosevelt's day rests upon President Coolidge. And as a liberal conservative and not an extremist, he believes in liberalizing the Republican party and in steering the country between the two extremes—ultra radicalism and hardboiled conservatism.

It is there the true American policy lies, the

road to steady advancement along civilization's path.

We know the Republican party has never been successful, never won the confidence of the whole country, except when it had the support of the Great West. It is as true historically that Roosevelt obtained much of his inspiration and his power and his popularity from the West.

In like measure President Coolidge won his extraordinary victory because he had gained and held the confidence of the West, which has always been conservatively progressive and never reactionary. The striving spirit of the American pioneer rules it still. It takes a broader view of political issues than the highly centralized East. It is not content to stand still. It embodies today the vital force of the Republican party which was itself Western born.

The West can get along without the Republican party but the Republican party cannot get along without the West. Far better have equality in government inspired by a majority of understanding between East and West.

Arthur Capper

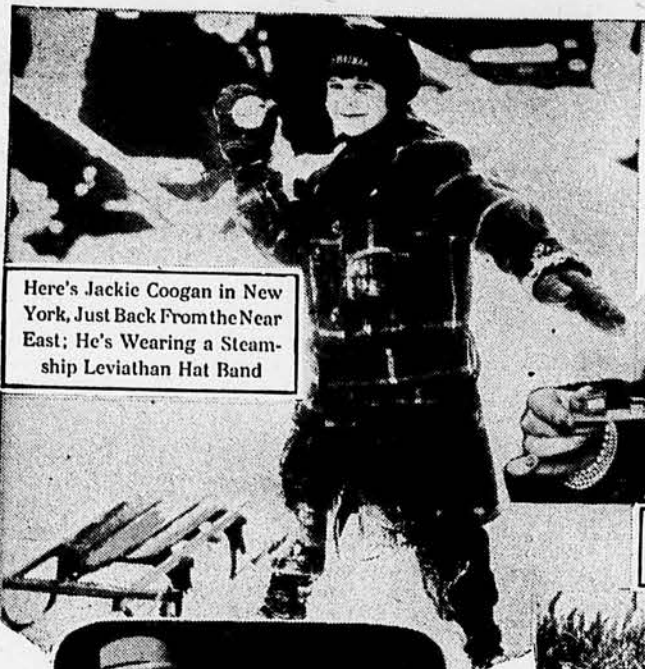
Washington, D. C.

I CAN agree with the New York banker who declares the recent election was a "complete repudiation of destructive and radical proposals," unless he considers the verdict a mandate to sweep all liberalism out of the Republican party. The party's platform adopted at Cleveland, was not a reactionary nor a standpat platform, but a liberal platform.

Swelled-head is as dangerous in a political party as it is in an individual. It would be deplorable if the Republican party should let its recent victory "go to its head." It would be better to borrow something of the humility of its first great leader, Abraham Lincoln, foremost liberal of his day, and strive as earnestly and as openmindedly as he did for the right.

In the next four years the Republican party will be as much on trial before the country as the party was in Lincoln's day. It can remain in power only by deserving to—as it deserved to earn its present commission by the merit of its policies and performances since the war.

In the campaign just ended the Republican party and the country both set their faces against such unapproved radicalism as abolishing the Supreme Court as interpreter of the Constitution, against Government ownership of railroads, against the brand of radicalism which threatened American constitutional government and private property,



Here's Jackie Coogan in New York, Just Back From the Near East; He's Wearing a Steamship Leviathan Hat Band



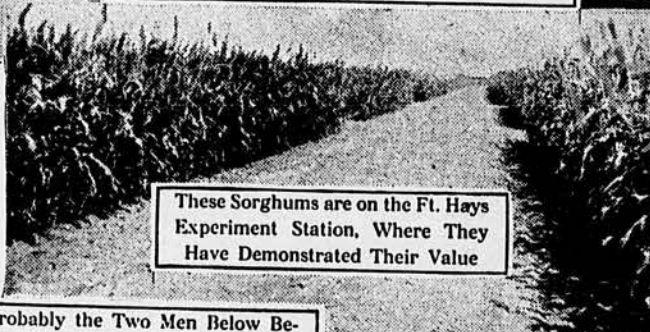
Gladys Frazin is Inspecting Some of the Marvelous Miniature Sets at the Recent Chicago Radio Show



The Name of the ZR-3 Has Been Changed to the Los Angeles; It Was Christened by Mrs. Calvin Coolidge



Andre Rantaneff, a Russian Midget 26 Inches Tall, is Enjoying His First Ice Cream Soda, in New York City



These Sorghums are on the Ft. Hays Experiment Station, Where They Have Demonstrated Their Value

Probably the Two Men Below Believe Even More Firmly Than Ever in the Value of Good Roads, at Least for Trucks



Miss Annie Elizabeth Whelen, Who Was Married Recently to G. W. Kahn, Son of Otto H. Kahn of New York City



Miss Dorothy Knapp, "the Modern Venus," Poses With Two Suggestions for Christmas Gifts, an Ostrich Fan and a Three-Strand Necklace of Pearls



Here's a Recent Picture of Lady Patricia Ramsey, For Whom the Famous "Princess Pat" Canadian Regiment Was Named



Alice Roosevelt Longworth, Wife of Nicholas Longworth, a Representative From Ohio, and Daughter of the Late Theodore Roosevelt



Marvin Hall, the Home of the School of Engineering at the University of Kansas, and the Sawtooth Laboratory of the Electrical Engineering Department



Here's a Fireboat in Action Putting Out a Blaze on the Docks at Jersey City, Erie Piers, 5 and 6



This is the New Agricultural Commission; President W. M. Jardine of Kansas is the Left One of the Two Men Who are Standing; Bradfute, Farm Bureau, at His Left

Profit Pours From Both Spouts of the Cream Separator

VIEW the white stream from your cream separator without scorn, for it may be more profitable than the yellow one. At least that is the suggestion offered by Floyd Dart, northwest of Newton. Mr. Dart is a record keeping farmer, and his opinion is not based on fancy. The surplus skimmilk on his farm is made into cottage cheese.

Newton is not an extensive market for this delicacy, but Mrs. Dart has no particular trouble in finding customers for the small quantities she makes. They pay 40 cents a quart. At local markets the price is a dime higher.

The cottage cheese project has never been pushed because only that skimmilk above what the pigs and calves take has been used in making cheese, but Mr. Dart believes it might be extended profitably. If a bigger market were at hand greater possibilities would be offered. Of course it's mighty easy to glut a market on a product of this kind, but there are opportunities in every town for developing a small trade.

Mrs. Dart makes from 6 to 8 quarts a week when she has a maximum of skimmilk. Usually it is delivered when she takes butter to town. Butter has been bringing 35 cents. During January, February, March, April, May, July and October the butter sales amounted to \$46.45. During the same months, except July, the cheese sales amounted to \$15.25.

Thus the cottage cheese brought almost a third as much as the butter, and only the surplus milk was used. If the entire output had been made into cheese, the returns likely would have been considerably greater than those from butter. The cheese is easier to make and does not require so much time and labor as butter.

A cheese trade could be developed along with a butter, egg, poultry and other produce route in town. Most customers likely would not require the cheese regularly as they would eggs and butter, but they would take enough of it to make the project worth while. Mrs. Dart had one boarding house customer. That proved a regular source of outlet and simplified delivery because a quantity was ordered each time.

Red Dragon is Foolish?

ACCORDING to Senator Shipstead of Minnesota, a Senator LaFollette and other specialists in economic relationships among men, a group of more or less vaguely defined folks put up the price of wheat in the fall to make the farmers happy, so they would vote the Republican ticket. Now of course this must be true, because they said it was. But, comma, why does the gang continue to "put it up" after election is over? Isn't the great Red Dragon getting foolish with its money? Or is it looking forward to the election in years from now?

After 50 Long Years

A FEW days ago P. C. Croco, an old time resident of Shawnee county, mailed a package to Mrs. Sue Stucher, over in Missouri somewhere. Does the package contain anything fragile? asked the postal clerk. "No," replied Mr. Croco. "Only a dress. Fifty years ago I bet Mrs. Stucher (we were both young and schoolmates then) a dress against a pair of pants that I would be married within a year. I lost the bet. But it passed out of my memory until today. So I went up and bought a dress and am sending it to her."

That's Action for You

A FORD driven by Luke Reed, and occupied also by Clarence and Oscar Lowrey, of Larned, turned a complete somersault in the road near the Tatum place on the Santa Fe Trail recently, as they were leaving the Farlow sale. The car was practically wrecked. The driver lost control of the car. The machine turned a somersault, and

skidded along upside down for a considerable distance. One seat, the radiator and one wheel were practically torn off the car. All the occupants were slightly injured.

Forgot Where He Was

AFTER a stranger who came in on the train had remained in the Great Bend depot three days without anything to eat, the sheriff was notified and he took the man to the county jail and fed him. He then recovered a lost memory and said he was Frank Cox of Leavenworth. The county commissioners ordered the sheriff to buy him a ticket home and see that he got there. Cox said he had intended to go to New Mexico, but did not know why he had bought a ticket to Great Bend.

'Tis a Complex Life

THINGS are in an unsettled condition around Great Bend. A pack of dogs killed a steer for Charlie Gunn, turkeys for Frank Green and a hog for Frank McKinney. Other farmers have found turkeys missing, and some have lost grain. Dogs don't appear to be the only miscreants.

Spot Light on Miltonvale

THE new governor of Wyoming, Mrs. Nellie Taylor Ross, was a Kansas girl, born and raised at Miltonvale. Mrs. A. W. Mathews of Washington Kan., was a schoolmate and girl friend at that time of the new governor.

Republican From the Start

RESIDENT of Meade, A. W. Maberly, 90 years old, has voted in every gubernatorial election since Kansas became a state, and always for the Republican candidate.

Then Mallick Fixed 'Em

MALICK WATSON of Turon, had a flock of egg eating hens. They would leave grain to eat an egg—when they could find one. So last week he sold 'em to the produce man, and he's in the market for another flock—of guaranteed non-egg-eaters.

See Cotton at Norwich

TWO acres of cotton were grown this year by Jess See of Norwich; it had a value of \$150.

Took a Load of Steers

WHEN Joe Adam, Martin and Albert Zeckser, Herman Buttenhoff, W. A. Kierzman, Walter Zimmerman and Herman Falk left Volland to attend the American Royal at Kansas City each took a load of steers along—to help pay their hotel bills, we presume.

Yes, It Was Loaded

RECENTLY R. C. Wilkin of Oswego was cleaning an old pistol and in an attempt to extract a cartridge, he used a spike nail which caused the cartridge to explode. Leonard, 2 years old, was watching the procedure over his father's shoulder, and when the cartridge exploded it struck the boy in the fore part of his throat and lodged in the back of the throat. An X-Ray picture was taken and the bullet removed. The child is recovering.

Went Right Out Again

SWINGING his kit of tools and whistling a gay tune, Norman Summers, a plumber, recently stepped into the dark basement of the Fairly Hotel in Leavenworth, to stop a leak, pound a

few pipes and putter around generally with the hotel's waterworks system.

In a few minutes, minus his tools and gay whistle, the terrified Summers sped up the basement steps and into the open spaces with the dash of a Finnish marathon runner.

Close behind leaped "Jimmy," a trained boxing kangaroo of a traveling show. "Jimmy" mixed his hops with vicious swings at the fleeing Summers.

Bystanders cheered the odd spectacle. Summers continued his sprint toward the Colorado state line.

Then the kangaroo's keeper ended the race by lassoing "Jimmy."

Summers sat down and nursed several big bruises where "Jimmy" had landed in the brief encounter in the basement where the kangaroo had taken up temporary headquarters.

Someone had forgotten to tell Summers that "Jimmy" was there—in the basement, and as a fighter.

Bonus Lost by 5,610

THE proposed Spanish war bonus lost by 5,610 votes. The tax amendment won by more than 50,000. There will be 91 Republicans in the house of representatives of the Kansas legislature, 32 Democrats and two Independents. The senate will consist of 33 Republicans and seven Democrats.

Gore is New Secretary

HOWARD M. GORE of West Virginia, former Assistant Secretary of Agriculture, has been appointed Secretary to succeed the late Henry Wallace; he will serve until March 4, when he becomes governor of West Virginia.

Leghorns Averaged 254 Eggs

FIVE White Leghorn hens entered in the national egg laying contest at Mountain Grove, Mo., which closed recently, by the Underwood Poultry Farms of Hutchinson, averaged 254 eggs for the year.

46 Bushels the Top

CHARLES CHITTY of Alta Vista, conducted a corn test this year: Reid's Yellow Dent made 46 bushels an acre; Blue and White, 41; Improved Yellow, Midland Yellow and Kansas Sunflower, 40; and Shawnee White, 39.

Moses Scared by Mamas

MOSES WASHINGTON, a negro truck driver of Los Angeles recently deserted his load of long, wooden boxes and telephoned to the police that he heard muffled voices coming out of one of them. It is recorded that the whites of his eyes rolled frantically. Officers hurried to the scene, and opened the box which Moses said contained the dying victim of foul play. They found it snugly packed with "mama" dolls.

Every time the truck bounced over a rut the dolls, their mechanical lungs compressed by the jolt, sighed in unison:

"Mama."

81 Reactors in 8,415

OUT of the 8,415 cattle so far examined for tuberculosis in Sedgwick county, only 81 reactors have been found, or slightly less than 1 per cent.

320 Acres at \$33,000

SAM McCAULEY of Robinson, purchased 320 acres from Walter Qualfe recently for \$33,000.

"Fingers all Skinned Up"

ONE of our most difficult tasks these days is to get enough corn huskers," remarked W. H. Cushing, of the Topeka labor office last week. "It isn't everybody that knows how to husk corn. Frequently men willing to try the game go out and come back with their wrists all swollen and their fingers all skinned up. There is a knack about husking corn that they couldn't get on to."



Who Pays?—By Mary Imlay Taylor

A Story of Youth and Love in World War Days

BUT I shall have to—that's the way always, Harold. And that's the reason why I don't want you to share any—any of the trouble with me."

"Awfully generous of you," said Harold; "but I'm going to stick, Nancy."

"Not if I won't let you!"

His eyes laughed.

"You can't help it! Nancy, let's forget it—we're engaged, that's all there is about it. I just told your mother so."

She looked at him with a softening face.

"Have you really talked of it to her?"

He nodded. He had a painful twinge about that interview, a feeling that Roxanna did not like him, but he had done his best. He felt that no one could ask more of him than that.

Nancy thought a moment; then she held out her hand, tears brimming in her eyes.

"It was good of you, Harold!"

He not only took her hand, but threw his arm around her, looking down into her agitated face. They were alone in the long lane behind the birches, and only a squirrel ran along the stone wall beside them.

"Nancy," said he, "there's no use arguing with me. I may go off to France tomorrow; we don't know when our orders may come. Are you going to send me off in this way?"

Nancy's head sank lower.

"Oh, I wish I knew what to do!" she cried.

"I'll tell you," he retorted jauntily. "Marry me!"

They both laughed, not happily, but with a nervousness that suggested hysterical emotion. However, it broke down her power of resistance, and she suffered herself to be led along the dewy lane, her hand in his. It was sweet not to struggle any more. Would it do just to let things drift? She felt that breaking down of will that leads us to such vagaries. She could not battle now; she was silent, feeling his presence, his reassuring common sense.

"I almost forgot a message for you, Nancy," he said after a moment. "My Aunt Diantha Morris wants you to come in some day to lunch with her. You know she's been years in Europe, and lately she's been doing war work in France. She got back to the Park Avenue house yesterday. I'll get leave some day soon again, and then she wants you to come up to luncheon at her house."

But Roxanna Was Suspicious

Nancy gave him a startled look.

"Does she know?" she asked reluctantly.

"Of course she knows!" Harold fibbed beautifully this time. "She's a jolly good sort, Nancy, and you'll get on with her. She's a bit of a Tartar sometimes—used to ordering, you know, but she's my mother's youngest sister."

"And mama was your father's youngest sister—isn't that odd?" Nancy began, and then she stopped, blushing crimson. "Oh, you know I mean my step-mother!"

"I say," said Harold, "it's a beastly shame for you to feel this way! They should have told you. But I'll wager something handsome that Aunt Susan is still more like your mother to you."

"She is—that's what makes me feel so mean!" Nancy blushed. "I'm terribly afraid she knows it—I mean my own mother, Harold. What do you think of her?" she added reluctantly, with a curious timidity, as if his opinion would count tremendously in the readjustment of her life.

"Well," he answered bravely, "she's been a stunning beauty, like you—only different. There's a kind of flame away back in her eyes. I don't know what it is, but it's like fire, and it makes you feel afraid—not of her, but for her. And she takes things hard, too—any one can see that."

"It's natural, isn't it?" said Nancy.

He reddened.

"Yes, it is. I think I'll like her when

I get to know her, but—she doesn't like me at all."

"Oh, she does! You're mistaken there."

"She'll have to like me when we're married, eh?"

"I haven't said we were to be married, you know."

"You did once. Anyway, it's settled now. That's the way I look at it."

Nancy smiled.

"It takes two to settle it, doesn't it?" she asked softly.

They stopped beneath the birches, in the pleasant shade, and suddenly he kissed her.

"We'll see about that when I come home!" he said with an air of triumph.

And Nancy, carried away at the moment with the thought that he had stood the test nobly, that he loved her, and that she should be happy, did not notice he never urged her to marry him at once, and so silence all doubts about the engagement.

She did not think of it, but Roxanna did when they were talking of Harold later.

"He says that he may go at any time," Nancy explained. "You see the orders come sometimes quite suddenly. No one knows how soon he may be sent to France."

Roxanna, who was feeling far more wretched than she cared to admit, was half reclining in one of Mrs. Chubb's wicker rockers. She turned her head weakly now and looked at her daughter.

Nancy, who had just come in and taken off her hat, was outlined against a bit of sky, her figure still a little drooping in its attitude, and her fair hair ruffled and curly above her white forehead, where her hat had pressed it down.

"Does he want you to marry him before he goes to France?" she asked with apparent listlessness.

She saw the slow color creep up from Nancy's throat to her hair; even her little ears were red.

"It's not really decided, mother," she replied with an effort. "I'm not quite sure that we shall be married at all."

"I thought you were engaged!"

"Yes—well, we were, but—"

Nancy stopped, suddenly aware of the shoals. Roxanna, no longer rocking, watched her narrowly now.

"Has there been a change then—recently?"

But Nancy was aware of the pitfall now. She temporized.

"I don't think I want to be married right away," she said in a low voice. Her mother was not to be put off.

"Did he ask you to marry him before he went?" she asked pointedly.

"No, he didn't."

Roxanna made no comment; she only turned her head wearily on the back of the chair and seemed to be thinking. Nancy began to move around the room, putting things in order. Roxanna was not tidy. She had a way of leaving books open, face downward, her letters lay around unanswered, and her hat and gloves appeared unexpectedly. Her daughter, brought up by Susan Blair, had a passion for order. The two jarred on each other in a hundred small ways. There was no compatibility of temperament and no common ground for a mutual understanding.

The Urge of the Old Home

"She's like her father!" Roxanna thought a hundred times a day, with the passionate resentment that unloved and unloving women feel at the parentage of their own children.

"How she must have fretted papa!" was Nancy's answering thought, suppressed in sudden shame at her criticism of her own mother.

Homesick already, and aching with the thought of the judge and Susan Blair going off alone in deep depression, the girl found it hard to keep up appearances. She was aware that her mother's eyes followed her constantly, jealously, reproachfully, and she almost started at the sound of Roxanna's rich, melancholy voice.

"Nancy, do you love him?"

Nancy stood still; she had a book in her hand, and she continued to look at it with unseeing eyes. Her

mother's question—the searching tone of it—took her by surprise. Quite unaccountably, she thought, not of Harold as she had seen him last, but of David, tall and straight in his new uniform, with his blue eyes on her face. The vision made her indignant.

"Of course I love him, mother," she replied finally.

"Then you'd better be married before he goes away," said Roxanna steadily. "If anything happens—if he's wounded, I mean—it will be a comfort to you to be his wife. You mustn't think more of me than of your happiness, Nancy."

Nancy's blush was painful now. She could not meet the older woman's searching eyes. She looked out of the window.

"I'm trying to think that he won't be wounded," she said.

"Nancy," said her mother, "has this anything to do with me?"

Nancy, who had been taught to speak the truth and nothing but the truth, still could not meet Roxanna's eyes.

"Oh, mother, let's talk of something else! Do you like Harold? He doesn't think you do."

Roxanna straightened herself in her seat and smoothed back her hair with a nervous hand. She had keen intuitions, and she began to perceive the terrible difference she had made, and must continue to make, in her daughter's life. Like most unhappy people, she was given to self-torture.

"He's right in a way," she replied quietly. "I don't like him, Nancy. It may be because he's Mrs. Blair's nephew, but I think it's because I saw how he felt. He hates the raking up of an old scandal, and I'm—well, I'm a nuisance to him."

"Please don't think that," said Nancy hastily; "because, in that case, he must include me. I'm your daughter!"

Roxanna was keenly aware that the girl rarely called her "mother," and never "mama." She had seen Nancy with Susan Blair, and her sore heart rebelled passionately. She made no allowances, she did not even blame herself, she was jealous.

"I think that's it," she said quietly. "He does include you. That's the reason there's no talk now of marriage."

"It's not Harold's fault!" cried Nancy. "I've offered him his freedom."

"Oh!" Roxanna smiled bitterly. "I was right, then—it has made a difference!"

Nancy drew back, blushing, but her eyes filled. She did not know what to say, so she said nothing.

"When a woman has been in the workhouse she has no right to live," said Roxanna.

"Mother!"

Back to the Post

Nancy went to her, stretching out her arms, her lips quivering; but Roxanna looked at her coldly and made no answering gesture.

"We won't talk about it any more now," she said harshly. "I—I have a headache. No, I don't want anything except"—she reached over and took a letter from the table—"will you please go to the postoffice and get this stamped and sent?"

Nancy took it with shaking fingers.

"Why, it's for papa!"

"Yes," Roxanna reddened painfully. "Your father sent me a check. He said it was to pay for these rooms for you. I'm returning it; I will not let him do it. I don't want you to carry it to him, Nancy, only mail it. I—I don't feel able yet to walk to the postoffice."

"I'm afraid you're really ill," her daughter exclaimed anxiously. "You mustn't wear yourself out. Of course I'll post it; but—you know papa meant it all right."

Roxanna made a gesture of despair.

"Oh, don't argue about that, please!"

Chilled and silenced, Nancy put on her hat again and took the letter.

Half-way to the door she stopped and looked back. Roxanna was still sitting.

(Continued on Page 10)

"In All Branches of the Service"



The War Department Has Put in Motion a Study Intended, When Completed, to Give American Women a Recognized Place in the Army "In All Branches of the Military Service in Future Emergencies Involving a Maximum Effort"

Pay's According to the Work

But Here's the Scale for Officers in a County Having 24,000 Population

BY TOM McNEAL

Will you please publish a list of the legal salaries of the commissioners and other county officers of Neosho county? A. S.

THE fees of county officers are regulated according to the population. The population of Neosho county is approximately 24,000. In counties of that population, the salary of the county clerk and county treasurer is \$1,600 a year. The salary of the county attorney in a county of that population is \$1,625 per annum. And in addition to that he is allowed \$25 for prosecuting and convicting violators of the prohibitory law. The salary of the sheriff in that county is \$2,000. He is allowed in addition certain fees, such as attending jail for which he is allowed \$1 a day; and for boarding and lodging prisoners, 50 cents a day in case the county has a jail and 60 cents in case the county has no jail. The salary of the probate judge is \$1,600 a year. The salary of the register of deeds is \$1,600 a year. The superintendent of schools receives a salary in proportion to the number of children of school age. In counties having a school population from 1,000 to 1,500 his salary is \$1,200 per annum. In counties having more than 1,500 persons of school age, exclusive of those in cities of the first and second class, he shall receive \$1,200, and \$20 per annum for each 100 persons of school age in excess of 1,500, up to the sum of \$1,600. I presume the county superintendent in Neosho receives \$1,000. The salary of the clerk of the district court is \$1,450. The salary of the county engineer is \$1,600. The county surveyor receives \$4 a day for the time actually necessarily employed in going to and making the survey and returning to his office; for examination of records for each hour necessarily employed, 50 cents; for each plat or certificate of survey, \$2; for making a complete report of surveys made by authority for the county or township, \$2; for recording surveys and making certified copy of report appealed from, per folio, 20 cents; for serving notice for first person, 50 cents; for each additional person, 25 cents. For report of survey and for copies thereof as required by law, per folio 10 cents, and actual and reasonable cost of transportation going to, making the survey and returning to his office. The salary of the county commissioners in a county of the population of Neosho, is \$600 per annum.

How About the Colt?

A is indebted to B in a certain amount. A lives in town and works out by the day when he can get an easy job. He has a mare, single harness and buggy and colt 1 year old. Is that colt exempt from attachment? Can B attach the colt and sell it for what A owes him? B.

The head of the family in Kansas is allowed a team of horses. I am of the opinion that this would cover the case of the mare and colt.

Wilson's Expenses in Paris

In order to settle a dispute will you kindly publish the cost of President Wilson's trip to the war zone and his stay in Paris?

I cannot give the exact figures. My impression is it was approximately 1½ million dollars.

The Statute of Limitations

How long will a mortgage run without interest being paid before it is outlawed? I sold my place in Kansas and took a second mortgage. This mortgage is past due two and a half years. Could I attach something he has to get this money, or would I have to foreclose? What does it cost to foreclose and how long does it take to get possession after I start foreclosure? A.C.B.

A mortgage note, like any other note, in Kansas outlaws in five years, provided no payments are made either in the way of interest or principal. You will have to start foreclosure proceedings if you want to get possession of the land. You might abandon your security and simply sue on your note. In that case if you could show that the person owing the note was attempting to dispose of his property for the purpose of defrauding his creditors or that he was about to leave the state for the purpose of defrauding his creditors, you might attach any unexempt property he might have. Otherwise you

could not. In other words you would have to show that you had some ground for attachment.

If you foreclose the mortgage and the property does not sell for sufficient to pay your mortgage, you would then have the right to a deficiency judgment and on that judgment you might levy on any unexempt property the maker of the mortgage might have. As this was given to secure the purchase price if not more than one-third of the purchase price has been paid you would be entitled to obtain possession of the property in six months after getting your judgment and after the property was sold to satisfy such judgment. If more than one-third was paid the holder of the mortgage would be entitled to 18 months' stay. If he is

entitled to 18 months' stay you could not expect to get possession of the property under two years because it would take probably six months in which to get judgment and have the property sold under order of foreclosure. If it comes under the six months rule you might get your foreclosure and sale and possession in a year or possibly even less.

I cannot tell what the cost of foreclosure will be. That would depend on whether the foreclosure proceedings were resisted and whether the case was continued from one term to another in the court.

Buffalo Herd is Depleted

The state buffalo herd at Garden City has had hard luck. One cow died a few weeks ago, soon after it arrived in Finney county, and recently the bull charged a fence, and broke his neck. This leaves one cow, which is getting lonesome and restless.

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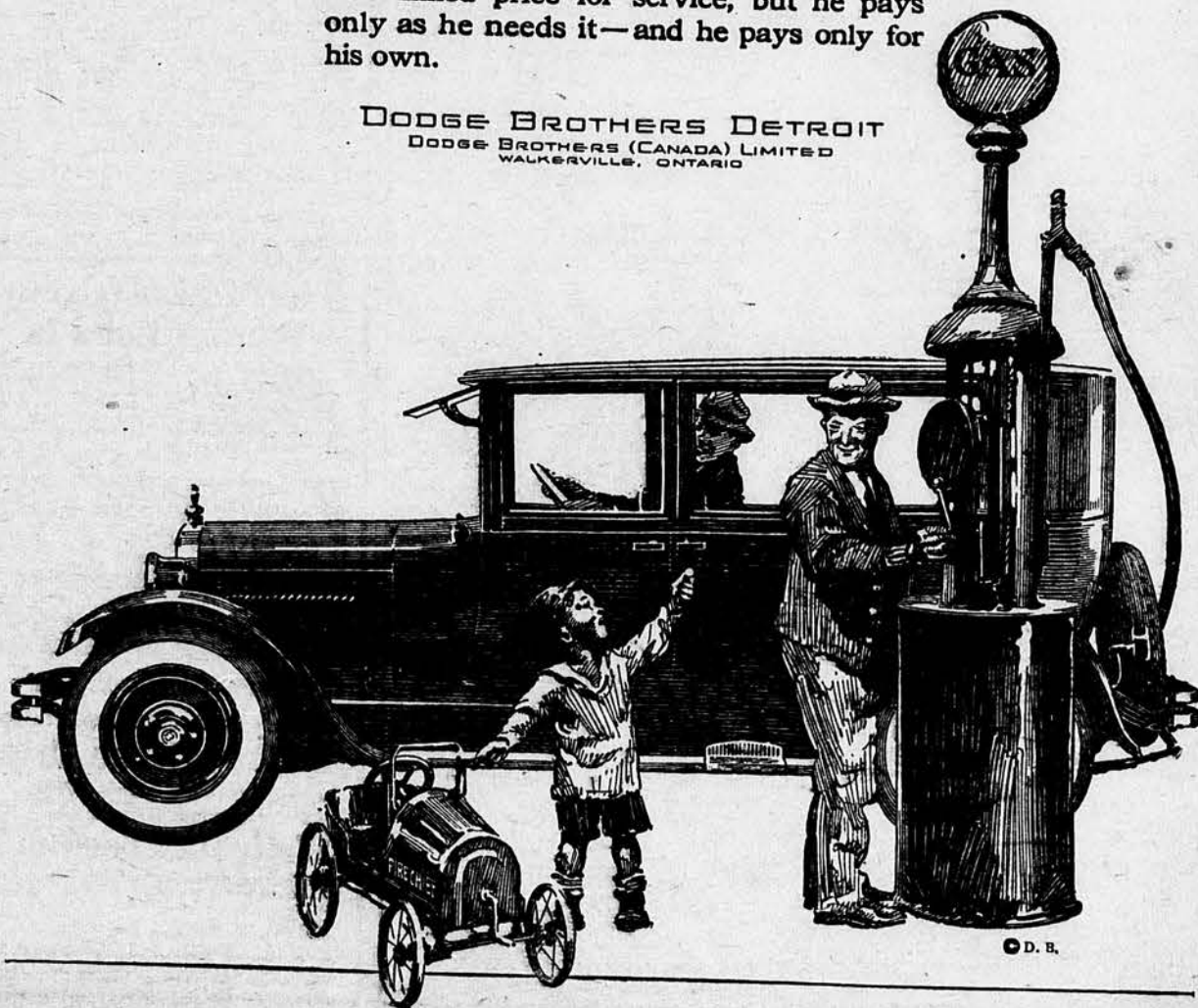
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Who Pays?

(Continued from Page 8)

ting by the window, but she was not looking at her daughter; she was looking out, and Nancy caught the tragic, despairing outline of her whole figure, the fine head slightly bowed, the cheeks hollowed and pale, and the mouth tightened and thin-lipped in its compression. A rush of sympathy, of pity, carried the girl back across the room.

"Mother," she cried, "you're unhappy! Let me comfort you, let me love you!"

Roxanna turned slowly and looked at her. The young face—peculiarly fresh and sweet and pure in its aspect—the beautiful, shadowed eyes, and the soft lips were close to hers. She felt almost as if she were looking into a mirror and seeing her own face in its first youth, refined and clarified by a stronger spiritual intelligence, a greater power of resistance. She gazed longingly at it, laying her hands gently on Nancy's shoulders, as the girl knelt beside her chair.

But, however sweet and pitying the glance, there was no love, no intimacy, in the look in Nancy's eyes. It had rather the detached compassion of one of Raphael's angels looking down from an altar-niche upon the sins of faltering humanity. The child that she had deserted in the madness, the sin, the folly of her youth, no longer had any part with her.

Roxanna had been carried away by a wild idea that she could reclaim the past, and, having repented, snatch still at happiness—that even a sinner had a right to the love of her own flesh and blood; but she was beginning to realize that even this was denied to her. She saw that she could only inflict misery when she wanted to pour out all the hidden love and repentance of her soul, that the knowledge of her existence had already interfered with the girl's happiness. At last she was beginning to feel the workings of that inexorable law which metes out measure for measure for our sins; but her passionate jealousy still tore at her heart. She pushed the girl away.

"Love me?" she sobbed wildly. "Nancy, my love is a blight—I can do nothing for you but ruin you! I'm breaking up your happiness—I see it. You can't love me—you'll hate me!"

"Mother!" Nancy had recoiled at the other woman's gesture of repulsion, but now she put her arms around Roxanna. "You—you must help me," she said brokenly. "You see, we've never known each other. I'm strange, and we don't understand, but—we

must love each other in the end, mother! We must, we can't help it!"

Roxanna, who had been weeping, raised her head and looked at Nancy thru her tears. The tender distress in the girl's face touched her deeply. She tried to smile, and, putting out her hand almost tenderly, she stroked Nancy's hair.

"I can imagine what you think of me," she whispered hoarsely. "You must think me a sinner—that what I did was monstrous; but oh, my child, I repented in dust and ashes! Forgive me, Nancy!"

Her humiliation was more terrible to Nancy than her outbursts of passion. The girl did not know how to answer it, but she lifted her face to Roxanna's and felt her mother clinging to her in utter weakness and submission. It was as if, in the shipwreck of her life, the only thing that survived was this wild hope of her daughter's love.

But Roxanna was not blinded, even by her grief. She was indeed, at the moment, endowed with terrible intuition. She saw keenly and nakedly the ugly fact that she herself was the cause of all the trouble that had already come into Nancy's life, and she felt the utter desolation of the outcast who must either cast a blight on her beloved ones or remain forever outside the pale of their lives. She could not do that, she told herself passionately, she would never do that! She took the girl into her arms and held her close in a kind of agony of love and jealousy and despair.

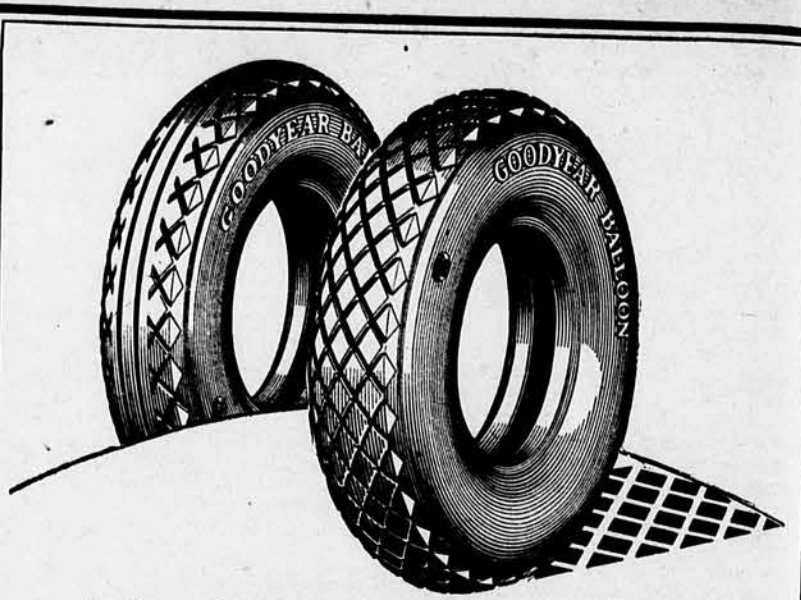
Into the Work Room

Lucile Zedlitz hung up the telephone receiver and went to the window to look out. Between two tall and rather slender trees she glimpsed a lovely vista. The old house had a quaint flower garden laid out amid a wilderness of roses. At the end a rustic gate was embowered in ramblers, pink and crimson. Below that the ground lay too low for her to see its slope to the water's edge, and her embowered rustic gateway seemed to open upon the sea.

The thing that seemed to pervade it all, tho, even more largely than the brilliance and the softness, and the pale, receding beauty of the sea—the thing that predominated it and embraced it all, and seemed inseparable from it, was peace. Peace was in the clear sky above and in the sea below, it lay on the gentle slopes of those far purple hills, it hung—like the yellow butterflies—above the roses. Yet there was no peace!

Lucile put her hand to her throat with a quick gesture of pain. For the first time she felt almost a wild regret. She knew only too well the sinister shadow that lurked behind a

(Continued on Page 12)



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Some Corn Makes 60 Bushels

And There's a Huge Number of Cattle on Full Feed Around Madison

BY HARLEY HATCH

THE weather forecasters promised us a good week, and it came in good measure—one of the best weeks for husking I ever saw. Husking is progressing on this farm, but not rapidly, as we cannot put in every day or many full days. There are too many chores; we are full feeding some cattle and hogs and there are more than 60 stock cattle to look after besides all the other jobs that are always coming up when one wants to put in full time at field work. Corn is of the best quality we have had for many years; in 1920 we had a larger yield but the corn that season was not so solid as it is this year. The yield is good, and I think we will have an average of close to 40 bushels. We find that a 26-inch box load will weigh out about 30 bushels. It may lose some of this weight in the crib, but not much; the corn is too solid and well matured.

Scared of Feed Bills

Corn in Coffey county is not disappointing. I have seen many fields in various parts of the county and there are but few which indicate less than 35 bushels an acre. There is a good deal of corn on the bottoms or on the best upland which is making 60 bushels. In Greenwood county much of the corn is being fed. A Kansas City paper says more cattle are being fed in the Madison territory than in any other part of Kansas. I hear of many bunches of cattle being fed in a radius of a few miles of this farm, and some already have been shipped after a short feed. It seems to be the general opinion that feeders of both cattle and hogs will make little or nothing this fall unless prices rise to meet those of corn. Hogs, especially, are being hit pretty hard just now, but I believe they will come back after Illinois and Iowa get thru running in their half fat stuff. You cannot blame those farmers for running away from a feed bill; they are not used to shipping in corn and paying long prices for it.

Good Wages at 6 Cents

Most grain buyers in this territory are paying 90 cents for corn and are getting a good deal. Necessity is compelling the sale of some of this corn; others say that 90 cents now is equal to \$1 or more a little later. One thing seems to be pretty certain; it is not going to pay to carry over any of this high priced corn to another crop season, but I don't know that there is any hurry to sell. The Kansas City market today is paying \$1.12 a bushel for good white corn, which gives the men who are buying at 90 cents a pretty good margin. I am not finding much fault with that, however; the elevator men have lost enough in the last two years to make them scare a little at short margins. But the man who has a carload of sound corn, no matter what the color, can make good money by shipping it himself on a 20-cent margin. I have received several inquiries regarding the chance of landing a husking job here; I have answered that there was not much show of getting a job of any length. Most of the corn here has been, or will be, husked by local help. Most farmers are doing their own husking, as they find pretty good wages can be made by most any kind of a husker at 6 cents a bushel.

\$3.50 Meal for 25 Cents

I used to think it a crime for a man to leave the cornfield at this season unless absolute necessity compelled. But of late I have come to regard husking the same as any other job; it doesn't pay to set up stakes and then work your head off to reach them at a certain date. We took a day off this week to attend a public sale nearby. A neighbor, who has tired of being kept on the jump at the farming job, traded his farm for a steak of hard ware in a town not far away, and he

was selling his personal property. Despite the many unhusked fields of corn, there was a large attendance. All property brought good prices; I did not see anything sold at what I thought was a sacrifice except a nearly new 2-gang tractor plow which brought \$16; the price for a like plow, new, is around \$85. The cheapest thing sold at the sale was the dinner put up by the ladies of the Elmdar church; it was such a dinner as the ladies of northern Greenwood and southern Lyon counties are famous for, and it cost 25 cents. Such a dinner in Boston or New York would bring \$3.50 and be thought cheap at that.

Colt 9 Years Old?

Some good heavy colts of draft breeding and coming 3 years old were sold. The first brought \$70, while the other two were taken at \$56. These colts had never been haltered which, I think, took several dollars off the price. It is a mistake to let a colt go to such an age without being halter broken and handled. Farmers here believe horses are due for a big raise in price soon. Few colts are being raised, and on most farms the horses are growing old. It is a shock for the average farmer who thinks he has young horses to stop and think how old they really are. A horse in his prime at 8 years becomes an old animal before one realizes it. I know it is so on this farm. We have what I have been thinking of as a colt; this week she had to have her teeth attended to a little, and I figured up her age and found that next spring she would be 9 years old. Probably it would be a wise move for a farmer who knows he will have to have more horses soon to buy some of these colts.

\$60 Plus \$25 Equals?

I hear, once in a while, of a farm being sold in this or adjoining counties. The price for fairly well improved upland farms is around \$60 an acre. While it may have been hard in the last four seasons to make a fair return from land at that price, yet it is much cheaper than farms in other states and localities which will not in the long run produce much more. I am wondering if just now is a good time to sell and leave the farm? I am inclined to believe that the man who has hung on for so long had better hang on a little longer. It would not take more than another good crop at present prices to put \$25 an acre more on this land. I am not a believer in land speculation, but I think that if a man is a real farmer and needs land, now is the time to buy. There are hundreds of men yet on the farm in this and adjacent counties who are not natural farmers and who will not make a success at the business, and who will never be satisfied with it. Such men should quit the farm. I am not worrying about a scarcity of farmers; it seems that in the last four years we have had too many, and that a lessened production will do no harm to prices for farm products.

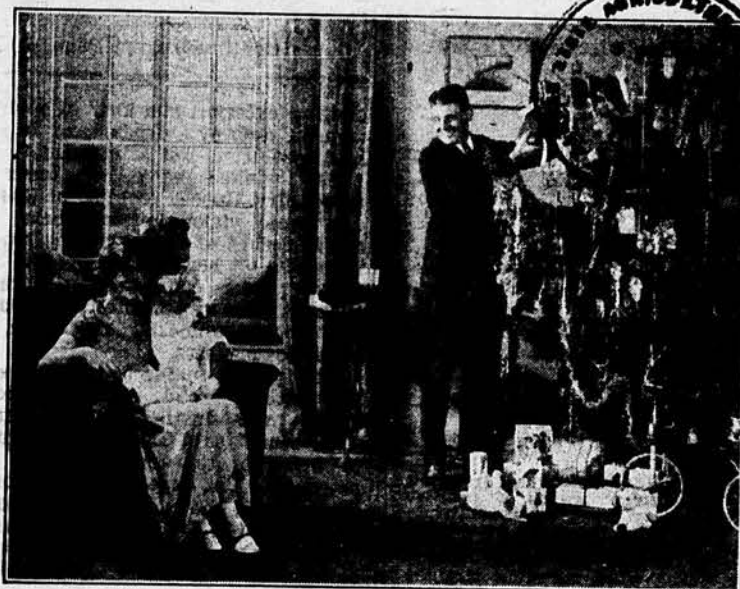
Jewell Needs More Sheep?

It seems to me that Jewell county men, with their big corn fields, make a mistake in not having a bunch of young sheep to turn in as soon as the corn is in roasting ears. The sheep won't hurt the corn, but will clean up every weed that grows and enrich the land. I know from experience that sheep are a paying proposition in this country.

Jewell, Kan.

Play it Both Ways

A perfectly good joke is discovered on LaFollette: His largest campaign contributor is a manufacturer of a patent medicine panacea and the largest Republican contributor was Bro. Wrigley, manufacturer of the well known cure for dyspepsia.



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—Mrs. A. C. McC. Modesto

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—C. P. Arboga.

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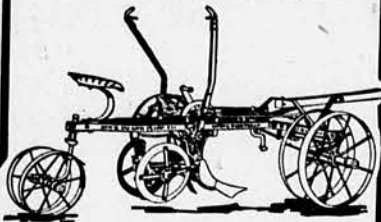
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Red Strand
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Who Pays?

(Continued from Page 10)

smiling exterior, she knew of plots and treason and evil deeds, and it shook her resolution for a moment.

She winked back hot tears and stood, dry lipped, looking at the sea. She could vision horrors there, too—awful scenes of death and destruction. Then she bit her lip angrily. She hated sorrow; she could not endure the thought of it at all. She hurried across her room, unlocked the door, and went down stairs.

The parlor maid, a young German girl with a broad, dull face and red cheeks, was dusting the banisters.

"Bertha," said Lucile. "I want you to bring in the tea and some cakes presently. I'm expecting a visitor. Set the table in the east room by the window, and tell Heinz not to come in."

Heinz was a German reservist, who called himself a Swiss. Lucile did not always allow him to appear; he walked with too military a step, and he had a way of clicking his heels and saluting when he was not thinking of his new role. He had given Lucile a great deal of trouble.

"Be sure to have plenty of cakes," she added as she passed on.

"Yes, ma'am," the girl replied, leaving her dusting with evident trepidation.

She was, if the truth be told, terribly afraid of her mistress; but Lucile, at the moment, had no time for the parlor-maid. She went thru the hall, opened a small door under the back stairs, and descended, feeling her way to the basement. At the foot of the stairs she switched on an electric light. It was not a brilliant one, and it only enabled her to grope her way to a low door at the end. Under that a broad crack of light shone. She knocked and Zedlitz opened the door, a frown on his face.

"We're busy, Lucile," he said shortly. But she came in and shut the door behind her. Leaning against it, she looked around the room. It was a long, wide place, almost half the cellar, and the windows were carefully screened from the light. A complete system of electric lamps had been installed, and there was an intense white light that compelled the two men working immediately under it to wear green shades over their eyes. One of the two was the fat man who had so much interested Pap Chubb, the other was thin and wore spectacles. They seemed to be engaged on some very important and minute kind of work, and they were undoubtedly skilled.

Zedlitz Was Angry Again

Zedlitz, who had been trained in the German army as an expert draftsman, had been working on some drawings at a desk in the corner. All three men looked keenly at Lucile as she leaned against the door. She was wearing a gown that had a suggestion of sea foam in its color and in its haze of chiffon and lace. It revealed her delicate fairness of skin and hair and seemed to reflect its color in her eyes.

Zedlitz, seeing the men staring at her, moved impatiently.

"What do you want here?" he asked in a low, angry voice.

She gave him a malicious look from under her eyelashes.

"Oh, I'm just looking on!" she drawled.

He was angry, but the men were watching, and he controlled himself.

"Is that all you came for?" he demanded.

She shook her head.

"I came to warn you about talking too loud down here. I'm going to have a visitor in the room overhead."

"It's not necessary!" he exclaimed quickly. "Why don't you use the drawing room?"

"Because I don't want to!"

Her voice defied him.

"Who's your visitor?" he demanded sharply.

She laughed provokingly.

"A soldier—Harold McVeagh."

"You like to defy me, Lucile!"

"Oh, no! He will be very useful later, Franz."

Her tone, as much as her words,

mollified him a little, but he continued to scowl.

"You'll have to prove that he's useful to make me tolerate him much longer," he growled for her ear alone. "What business has he got here, anyway? I've heard of his engagement to Judge Blair's daughter. Can't that girl keep him away?"

Lucile lifted her chin.

"Not unless I choose."

"Upon my word, a nice boast to your husband!" he retorted grimly, and then, with a warning gesture: "It's not necessary to talk before these men. Besides, we're pressed for time. You'd better keep your visitor away. He might imagine things, just as that woman did."

"Roxanna?" Lucile smiled maliciously. "Do you know that she's Nancy Blair's mother? The present Mrs. Blair is only a stepmother. There was a scandal, and now Nancy is down at Chubb's house—in those upper rooms—taking care of Roxy."

Zedlitz whistled softly.

"I thought we'd got rid of that woman!"

Lucile shook her head.

"Not quite yet, but I think we shall get rid of her presently. I told the Chubbs the whole story."

"Is that what brings McVeagh here?"

"Of course!" She looked across at the two men so busily engaged with their papers. Neither of them seemed aware of the low talk by the door.

"You'd better warn them not to make a noise," she added, and opened the door behind her. It was a door that had a trick of silent closing with a patent lock, a lock that could be switched on by a lever in Zedlitz's library upstairs.

"You'd better take him somewhere else," retorted Zedlitz. "We're busy."

She looked at him with her odd little mocking smile, a flush on her cheeks.

"Oh, I really can't!" she retorted lightly. "I want that room."

"Then, if he hears voices down here, you'll make your own explanations," said her husband bluntly.

She smiled over her shoulder, malicious and tantalizing still.

"I'll tell him it's the butler talking to the cook."

Zedlitz laughed. Then he closed and locked the door behind her and returned to his work, while Lucile went upstairs.

A Beautiful View

The room she had chosen fronted east and commanded a view of the Sound. It was low-ceiled and finished in white wood, with a high colonial mantel. Her view did not command the gates, but she heard a taxi come up the driveway and stop at the door; then Harold's voice, a quick step in the hall, and he entered.

She held out both hands with a charming smile.

"Naughty boy! You meant to go away without coming to see me!"

He flung his service cap on the table and grasped her hands warmly in his.

"It's good to see you, Lucile!" he exclaimed, but his voice was fretted and unhappy. "By Jove, it's like old times—it makes me forget!"

She released one hand to lay it softly on his shoulder, looking up at him with a sympathetic, caressing glance.

"You're in trouble, boy?"

He groaned.

"Oh, nothing—just the dickens of a mess! You've heard?"

She smiled faintly, moving away from him to her tea table.

"Perhaps I have; but you'll tell me, won't you?"

"I suppose I might as well, it isn't a secret. No, no tea!" He flung himself down on a low seat beside her.

"Do you mind awfully if I smoke instead?"

"Not a bit. I'll join you." She handed him her dainty cigarette case.

"I had tea because I thought you might be hungry."

He lit his cigarette, frowning savagely at the flame of the match.

"I ought to be back in camp. Luckily, tho, I have a bit of margin. It wouldn't do for me to be late now."

He drew on his cigarette thoughtfully.

"Lucile"—he turned on her sharply—"how much do you know?"

She folded her hands demurely in her lap and swept down her golden eyelashes over her beautiful eyes.

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"You mean about the Blairs? Well, I think I know more than you do, Harold."

He drew a sigh, half of relief, half of vexation.

"Isn't it a beastly nuisance? We'd just announced our engagement, and the whole thing came tumbling about my ears!"

She was startled in her turn. "You mean the engagement?"

"Oh, no!" He hastened to reassure her. "I've hung on to that. I mean about—about this woman at Chubb's house."

He could not bear to name Roxanna. Lucile looked at him thoughtfully. He was very young and boyish, but she was young herself. She saw only the sulky expression of his face and the angry droop of his lips.

"I'm so sorry," she said softly. "Is it possible you didn't know?"

"What?" He looked up quickly; then, feeling the pity in her look, he turned his head angrily and stared out the window. "Aunt Susan told me Nancy wasn't her daughter; but somehow I got it into my head that the mother was dead. Nancy didn't know a thing herself. I call that rotten!"

"I Have Some Pride"

Lucile laughed.

"You're eloquent, but not elegant!" she chided. "I suppose it was a hard thing to tell a small child. I didn't know it, either, tho I did know Roxanna well."

He reddened, flinging away his cigarette.

"I forgot! You were the one—in that case?"

"No, Zedlitz. He accused her of stealing some of his money, but that wasn't true. To tell you the truth, we found the missing money later; but she was really intoxicated, I suppose. Something was the matter with her, anyway. Oh, never mind!" She saw his wince of humiliation. "The woman has been thru so much that one must pity her. It's—it's only the scandal, Harold; but if you love Nancy enough not to break the engagement, what does it matter?"

"It matters a lot to me," he growled. "I have some pride, Lucile, and I thought Nancy, as Judge Blair's daughter, was just about right. Now"—he looked around at her—"what do people say?"

"Oh, they take sides. Marion Grant is running around in her motor car shouting for Nancy. A great many people are sorry for the judge and Mrs. Blair." She had been smoking, too, but now she dropped her cigarette into the brass bowl on the table. "Of course it means social ostracism if Nancy stays with Roxanna."

"Good Lord, Lucile!" groaned Harold. "What is she to do? The woman's her own mother!"

Lucile looked at him silently. The beauty of her face in the soft light justified her choice of that room. In it her hair was the only sunshine.

The young man moved unhappily in his chair. Then he thrust his hands into his pockets and stared hard at his army boots.

"I tried to make Nancy give her up," he said at last; "but Nancy isn't that kind. She thinks it's her duty, and she'd do her duty if something was eating her up! It's—well, it's deuced unpleasant, the whole of it. The worst of it is, some of the fellows at camp—my fellow officers, you know—have got wind of my engagement. They'll hear of this, and then—oh, I say!" He rose and began to walk about the room restlessly. "It's a nuisance! What shall I tell them?"

She smiled silently.

"I think they'll call you wonderful for—well, for not breaking it."

He continued to walk, moving a chair sometimes to clear his path.

"It's rotten!" he groaned. "I couldn't—don't you see I couldn't? Nancy gave me a right to go. She was awfully square, but that only made it worse. I can't!"

"Ah!" said Lucile softly, with tears in her voice. "How good you are—how unlike other men!"

Immensely flattered, he swung around and looked at her. She did not meet his eyes; she suddenly covered her face with her hands. He came over and stood gazing at her, flushed and moved.

"You're unhappy!" he exclaimed. "Lucile, you still care?"

She made no answer, but her fair head went lower down.

"Heaven help us!" said Harold hoarsely. "I've made a mess of things! But you see how it is, Lucile—I feel more bound than ever, and—and—"

He stopped and set his teeth hard. She dried her tears quietly.

"I see how it is. I think you're fine. Almost any man would break it."

He rebelled at that.

"Oh, no! Not when he saw a girl as nice as Nancy down and out with such a trouble. The fellow who backed then would be—well, I think he'd be a good deal of a cad, don't you?"

She shook her head sadly.

"I think you're just splendid!" was all that she would say.

(TO BE CONTINUED)

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Reno County

H. K. E.

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WHEN you sell your hogs whole, isn't it true that what you get for them just about covers your cost of time, labor, and feed?

The fellow who buys your hogs, cuts them up and sells them as pork products, gets the profit.

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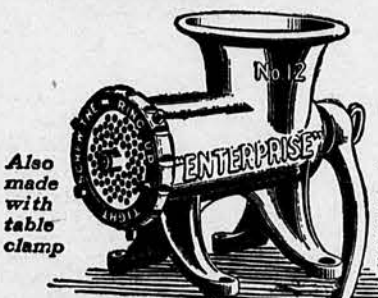
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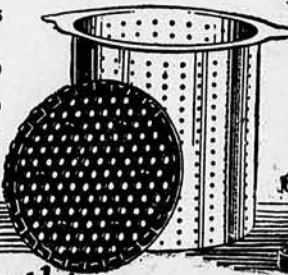
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Paint, Perseverance and Patience Speak for Themselves

By Florence K. Miller

IT ISN'T the point that you have painted the walls of your kitchen, decorated a breakfast table, made a rag rug or refinished a piece of furniture that counts. The purpose of the home management project isn't to demonstrate how much work a woman can do. We're proud of results only because we know of the happiness these achievements bring in that they make brighter, more convenient homes.

So spoke Mrs. Harriet W. Allard at the first stop on the Shawnee county home management tour—the D. E. Logan home. She only voiced Mrs. Logan's enthusiasm, and that of the other women who have followed her suggestions. Mrs. Logan didn't once mention the time it took to replace the dark paint on her kitchen walls with ivory, to make the blue checked gingham curtains or paint the old table and chairs in gray and blue to match the linoleum. She only spoke of how much more she enjoyed her breakfast served at the cunning table, and how pleasant it was to work in a light kitchen.

The crowd lingered here a little longer to note the water system in the bathroom—water being pumped from a cistern into an elevated tank from where it is piped to the bathtub. Then we embarked for the B. L. Isreal home where we saw what could be done with old furniture. An old-fashioned dresser and chair were given an ivory finish, and decorated with interesting sprays in pink and lavender. Two old oak stands in the living room had been refinished with a varnish stain and no one but an expert would have known that the wood wasn't mahogany.

After partaking of a bounteous basket dinner which appeared as if by magic, we set forth to view the work of Mrs. J. F. Tamblin and her daughter, Mrs. Vera Lancaster. The Tamblin home has been redecorated recently with new oak floors, paper and painted woodwork. It is convincing proof of how these three items will modernize an

old house. To harmonize with the new setting, Mrs. Tamblin has done a number of interesting things, most noteworthy being the painting of an out-of-date mirror and chair in a silver gray for one corner of the dining room. Mrs. Lancaster has done some good work with block printing, and is making a beautiful braided rug in white and yellow.

Mrs. Dale Logan's home was our next stop. This energetic little lady made or remade practically everything in her small house. But that is another story. Anyway, her accomplishments were the incentive for a great many day dreams of revolutionized homes, all of which we hope will be realized some day.

Mrs. Lester Pollom, whose home we visited next, has done some good work with pulled rugs. She

also has made some very attractive lamp shades and dripped candles. This has been a popular feature of the home management course. It demonstrates most emphatically how, with a little effort, an inexpensive article can be made a thing of beauty.

Now go with me to Silver Lake where we will visit Mrs. Florence Reeder, Mrs. Flossie Maupin and Mrs. W. H. Reeder. All three are enthusiastic members of the Farm Bureau club in their community. Their influence has spread outside of the club, and their accomplishments have been the impetus for similar undertakings among their neighbors. Mrs. Florence Reeder painted the walls, woodwork and furniture in her kitchen in white, decorating the table and chairs in yellow. New hand trimmed curtains add a pleasing finishing touch to the whole. Mrs. Reeder also has decorated several articles with block printing, made some rugs and dripped some candles.

Mrs. Maupin centered her work in her kitchen, too, and has repainted the walls and furniture. She has a most attractive bedspread decorated with block printing which she says is much easier to do than appliqueing, takes less time and she likes it better.

Mrs. W. H. Reeder, with the help of her daughter-in-law, Florence, practically redecorated everything in her home. All of the woodwork was painted, the house repapered and the floors painted. The women did all the work themselves. Her kitchen, she says, shows the greatest transformation, for all the furniture was ivoryed.

Mrs. Allard, the home management specialist of the Kansas State Agricultural College, started her course in Shawnee county just about a year ago. She has been back three times to give additional phases. Because Mrs. Julia Kiene, home demonstration agent is such an able worker, and because her leaders are so enthusiastic and seemingly tireless, this, and other things have been accomplished.



The Shawnee County Home Tourists

How Jefferson County Women Make Money

By Mrs. Dora L. Thompson

WE HAD our community sale November 15. Owing to the fact that the big crop of corn is being harvested now, many offered a sack. These were combined to make a load. One interesting feature of our sale was a contest of seed corn growers. A Kansas State Agricultural graduate selected the best from the groups of 12 ears. The winner was given his choice of the fancy cakes.

In this locality food sales are quite successful. Large cakes sell for \$1 apiece; dressed chickens sell for 25 cents a pound. It is astonishing how many of them may be sold. Homemade candy finds a ready market, too.

Serving lunch at public sales is one of our best money making schemes. At the last sale for which we served the noon lunch, we had hot hamburger sandwiches, chili, pie and coffee. A sack of freshly roasted peanuts was much in favor.

Delicious Chocolate Bars

We have been delighted to find that cookies made as directed in a recipe sent by a friend are the same as those for which we have been paying considerable at a bakery.

The ingredients are 1½ cups sugar, a scant ½ cup butter, 2 eggs, 2 squares chocolate melted, ½ cup milk, 1½ cups flour, nuts, raisins and vanilla. This dough is spread out over the greased cookie pan and baked in a sheet about ½ inch thick. The whole sheet when cooked should be brushed over with boiled icing or melted fondant. The cookies are cut when they are slightly cooled.

For Chicken?

We used to wonder what C stood for in the U. P. A. organization's name. We thought the purpose of the order was largely that of recovering stolen horses and bringing the thieves to trial. Now, that horses are so few and that few seldom are stolen, we think the C ought to stand for chicken and that, or some other order,

might well protect from the inroads of the chicken thief. Doubtless much of the success of these petty thieves is due to the fact that some commission firms are willing to run the risk of buying poultry that they suspect or know has been stolen. There are few trials farm women meet that make them so angry as losing chickens by having them stolen. Something must be done in the way of an organization to hunt and bring the thief to justice. Is this the Chicken Producers Association?

Pleases the Children

MY CHILDREN like these little cakes in their school lunch baskets. Spread graham crackers or cookies with a frosting made of the beaten white of an egg and powdered sugar. Then cover with a layer of cooked raisins. Top with another cookie or cracker spread with the frosting, the frosted side down. You will have a delicious sandwich.

Las Animas Co., Colorado.

Mrs. E. L. W.

Try Using Salt

SALT thrown in the oven after anything has been burnt will make the odor seem less disagreeable. The odor arising from grease or milk spilled on a hot stove may be removed by sprinkling with salt.

When knives have been used to cut onions or when cooking vessels have come in contact with

onions, rub them with a damp cloth, then rub thoroly with salt and wash well with warm water.

It is said that a pinch of salt improves the best of coffee. A pinch of salt takes the bitter taste out of coffee that has been cooked too long.

Apply a solution of salt and vinegar to your teacups to remove stains.

Salt added to cold or boiled starch gives a gloss.

Add salt to hot water to thaw frozen drain pipes.

If in Doubt Let the Gift be Music

By Cheryl Marquardt

WHEN uncertain give music for Christmas. No gift can give more joy on Christmas day and thruout the days that follow. Here is a list of some of the special Yuletide music.

Rolls: "Oh Come All Ye Faithful," "Christmas Song," "Hark, the Herald Angels Sing," "Silent Night, Holy Night," "Oh, Little Town of Bethlehem," "The Birthday of a King," "Joy to the World, the Lord Has Come," "Oh, Christmas Tree."

Records: "Celestial Chimes," "Christmas Bells Are Ringing," "Christmas Carols," "God Rest You,

Merry Gentlemen," "O Holy Night," "O Little Town of Bethlehem," "Joy to the World," "It Came Upon the Midnight Clear," "Silent Night," "Song of the Ages," "Santa Claus Song," and "Ring Out Wild Bells." Remember the first two verses of this song:

Ring out, wild bells, to the wild sky,
The flying cloud, the frosty night;
The year is dying in the night;
Ring out, wild bells, and let him die.

Ring out the old, ring in the new,
Ring happy bells across the snow,
The year is going, let him go;
Ring out the false, ring in the true.

If I can help you in selecting your Christmas music or if I can assist you with other music problems, I'll be glad to do so upon receipt of a stamped, self-addressed envelope. Address Cheryl Marquardt, Kansas Farmer and Mail & Breeze, Topeka, Kan.



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2263—Smart One-Piece Dress. Sizes 16 years, 36, 38, 40, 42, 44 and 46 inches bust measure.

2191—A Suit for Little Men. Sizes 2, 4 and 6 years.

2156—Pretty Bloomer Frock. Sizes 2, 4, 6, 8 and 10 years.

These patterns may be ordered from the Pattern Department, Kansas Farmer and Mail and Breeze, Topeka, Kan. Price 15 cents each. Give size and number of patterns desired.

Women's Service Corner

Our Service Corner is conducted for the purpose of helping our readers solve their puzzling problems. The editor is glad to answer your questions concerning house-keeping, home making, entertaining, cooking, sewing, beauty, and so on. Send a self addressed, stamped envelope to the Women's Service Corner, Kansas Farmer and Mail and Breeze, and a personal reply will be given.

When Wrinkles Appear

If you use beauty clays regularly, do you think they will remove wrinkles? My forehead is getting wrinkled and I have lines that worry me around my eyes and mouth. —Worried.

Yes, beauty clays will help in removing wrinkles, for they force new blood to the surface and give the skin new life. But there are preparations on the market that have been prepared especially for eradicating wrinkles. If you will send me a stamped, self addressed envelope, I should be pleased to tell you about them. We also have worked out some suggestions for care of the face that will help you to preserve a youthful complexion. We will send these, too, upon application.

Coming Again

You helped me once and I am coming to you again for I think you can help me. I am president of our club and have to make out programs for our new year. I would like some ideas for round table discussions and also some answers for roll call. It is a mother's club. —Mrs. President.

We have just the help you are looking for in our booklet, "Club Day Activities," which we sell for 15 cents. It tells how to conduct club meetings, gives a number of programs and entertainment for club meetings, even suggesting refreshments with recipes.

The book may be ordered from the Book Department, Kansas Farmer and Mail & Breeze, Topeka, Kan.

Use Art Gum or Gasoline

Will you please tell me how I might clean a white kid leather belt?—B. K.

Have you tried gasoline, or a cleaning preparation? Either of these should do the work. Also, art gum is an effective agent. Rub the belt with this and wipe with a clean soft cloth. Remember that gasoline and most cleaning fluids are inflammable and must not be used near a flame.

The Captain Tells the Story

WITH six lads besides husband and grandfather to cook, wash and mend for, a big house to keep in order, a flock of chickens and a large garden and orchard to tend, I had to use my wits to save steps. After consulting one day with the boys, we decided on a plan by which work became play, and in which even baby Dick could help. Husband's work kept him away every daylight hour and grandfather could do little else but watch the stove and baby whose mischievous hands and feet never were idle.

This is the way we manage. Our house is kept ship-shape because the boys call it our ship. They do not mind putting bedrooms in order when they are called cabins and preparing vegetables for dinner is fun when it is done in a scullery. Even first mates do not mind scrubbing off the porch floors when they are called decks, fore and aft. Going ashore for supplies might mean bringing in eggs or digging in the garden for vegetables for dinner. There was no end to the inventive fun of the game after it once was started. The boys when at work always are called by ships' titles, while I am the captain to whom they report for duty and dismissal and from whom they receive shore leave for play to be ordinary boys again.

By this system of work and fun, everything is done neatly and in order. What may seem most surprising of all is that I really have an hour or two every day to myself which I use in various ways that rest and interest me.

A Contented "Captain."

So Laugh

LAUGH is just like sunshine. It freshens all the day. It tips the peak of life with light, And drives the clouds away. The soul grows glad that hears it, And feels its courage strong; A laugh is just like sunshine, For cheering folks along.

MERRY CHRISTMAS



For Christmas An Ingersoll

THE New Ingersoll Yankee in its cheery red box makes a fine Christmas gift.

This new model has the dependability that everyone expects in an Ingersoll, and in addition has many new features of grace and beauty, such as the antique bow and crown, closer casing and a new dial. Price \$1.75.

Your dealer can show you Ingersolls to fit every purse and purpose. Sizes for men and women, boys and girls. Radiolite dials that tell time in the dark. Jeweled models in nickel and gold-filled cases.

Prices from \$1.75 to \$11.00

MODELS FOR EVERY MEMBER OF THE FAMILY

Genuine BAYER ASPIRIN

SAY "BAYER ASPIRIN" and INSIST!

Unless you see the "Bayer Cross" on tablets you are not getting the genuine Bayer Aspirin proved safe by millions and prescribed by physicians 24 years for

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Safe

Accept only "Bayer" package which contains proven directions. Handy "Bayer" boxes of 12 tablets. Also bottles of 24 and 100—Druggists.

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Here's Fun for Every Boy and Girl

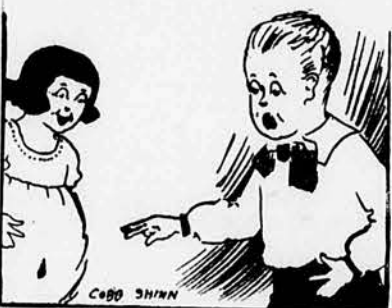


Can you make out the name of the town concealed in this puzzle? If you can send your answer to Leona Stahl, Puzzle Editor, Kansas Farmer, Topeka, Kan. The first 10 boys or girls answering correctly will receive a package of postcards each.

Tom is My Pet Kitten

I have a pet kitten which I call Tom. I have six sisters and two brothers.
Hardy, Neb. Joy Van Ornam.

How Strong are You? Try to Break A Match this Way



Will You Write to Me?

I am in the sixth grade and go to "72" school. I have to walk 1/4 mile to school. For pets I have two dogs named Jimmy and Bob. Bob sleeps in

the barn and Jimmy sleeps in the house. They are both afraid of thunder and lightning. We milk 14 cows. I milk two cows and my brother milks four cows. I have two brothers. I wish some other girls would write to me.
Waverly, Kan. Lola Lewis.

Took Printing in School

I'm living in Wichita now altho I used to live on a farm near Woodward, Okla. I go to Central Intermediate High School. I'm 13 years old and in the ninth grade. In our school we can take typewriting, printing, manual training, sheet metal or electrical work. I took printing last year and it was very interesting.
Wichita, Kan. Mary Dell Roberts.

To Keep You Guessing

Read these riddles aloud to the family, withholding the answers, and see how many can guess them. You are welcome to send your favorite riddles for publication here.

What is a good thing to put on a bald head? A hat.

What is the only pain of which every one makes light? A window pane.

When is coffee like the earth? When it is ground.

What table do schoolboys dislike? The multiplication table.

Why is a horse the most sympathetic of animals? Because he always listens to a cry of woe (whoa).

Why is a king like a book? Because of his pages.

When is butter like Irish children? When it is little Pats.

When should you lose your temper? When it is a bad one.

Why do you "laugh up your sleeve?"

Because that is where your funny-bone is.

When is a lady's dress like a chair? When it is sat in (satin).

Why is venison never cheap? Because it is always dear (deer).

What is nothing? A footless stocking without a leg.

Why is there no such thing as a whole day? Because every day begins by breaking.

We Hear From Sidney

I go to Union Four school. I am 6 years old and in the first grade. I have two cats; one is black and the other is gray and white. I call them Tommy and Irene. I have a Rat Terrier dog. I live on a 30-acre farm.
Frederick, Kan. Sidney Biehler.

Let George Do It

Little Ada: "Mother, shall I run out and post this letter?"

"No, child, certainly not. It's pouring in torrents and not fit to turn a dog out of doors. Let your father go."

There Are Six of Us

I am 8 years old and in the fourth grade. I have three brothers and two

sisters. For pets I have three dogs and six little kittens. I have a horse that I ride named Flora. We live on a 320-acre farm. We have two cars and a tractor. I wish some little boys or girls my age would write to me.
Burns, Kan. Edna Davis.



The squirrels play fair in Puzzletown. They take half the nuts and no more. They hide their own deep down in the ground, But they pile your share up by the door!

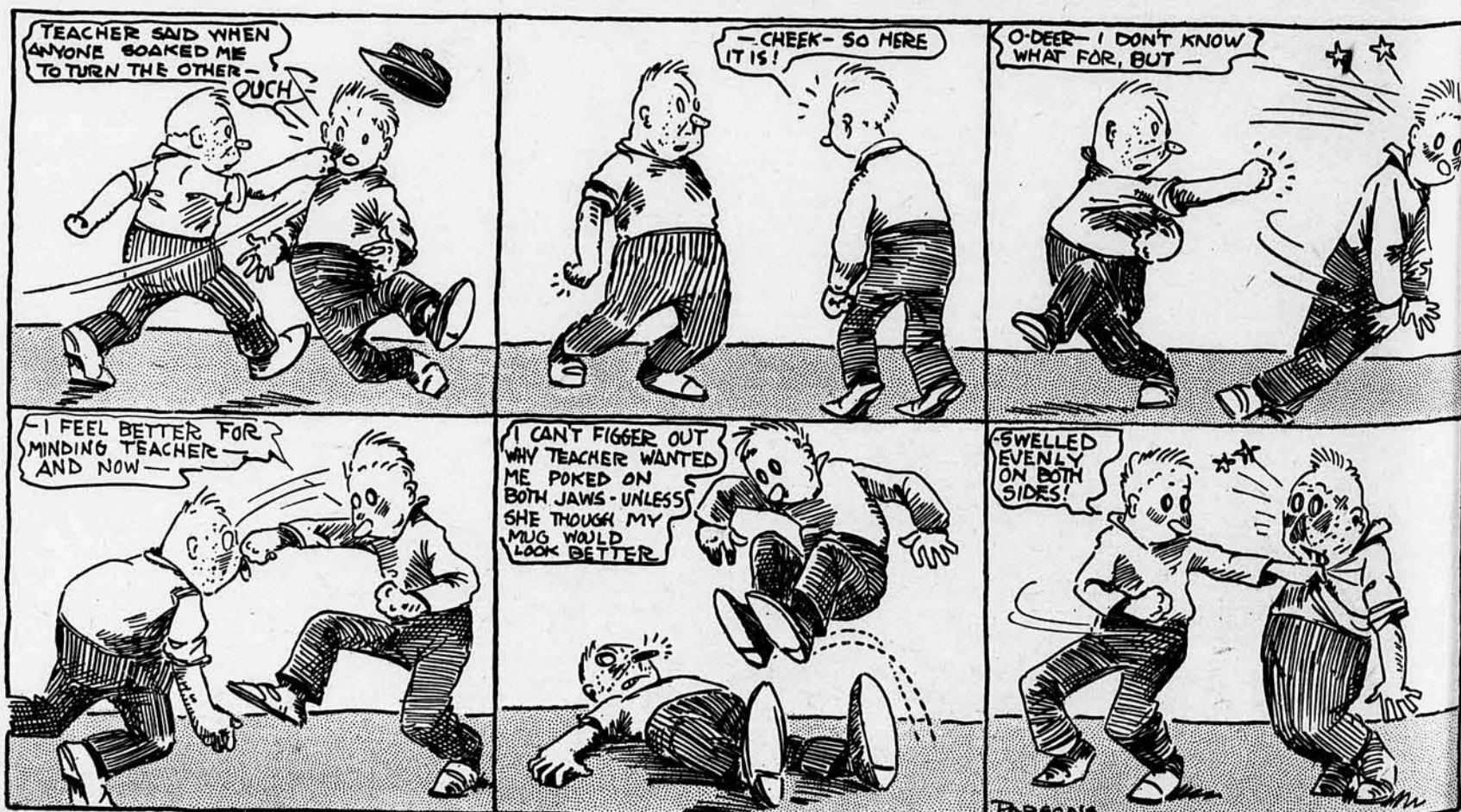
Well Equipped

Father: Minnie, you aren't studying your typewriting the way you ought. Jane already has a good position.

Minnie: But Jane has an advantage. She is cross-eyed, and can watch her copy and her machine both at once.



If you will begin with No. 1 and follow, with your pencil, to No. 46, you will find the answer to this puzzle. Send your answer to Leona Stahl, Puzzle Editor, Kansas Farmer, Topeka, Kan. The first 10 boys or girls answering correctly will receive a package of postcards each.



Save Money by Ordering Clubs

Our Special Favorite Club 197K all for \$1.55
Capper's Weekly.....1 yr.
Kansas Farmer and Mail & Breeze.....1 yr.
Tractor & Gas Engine Review.....1 yr.
The Household Magazine.....1 yr.

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Club 236K all for \$1.65
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McCall's.....1 yr.
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Good Stories.....1 yr.
The Household Magazine.....1 yr.
Home Circle Magazine.....1 yr.

Club 237K all for \$1.40
Woman's World.....1 yr.
Kansas Farmer and Mail & Breeze.....1 yr.
American Needlewoman.....1 yr.
Good Stories.....1 yr.
The Household Magazine.....1 yr.
The Gentlewoman.....1 yr.

Club 239K all for \$1.35
Kansas Farmer and Mail & Breeze.....1 yr.
People's Home Journal.....1 yr.
Good Stories.....1 yr.
The Household Magazine.....1 yr.
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Club 240K all for \$1.45
Woman's World.....1 yr.
The Household Magazine.....1 yr.
Good Stories.....1 yr.
Needle Craft.....1 yr.
Home Circle Magazine.....1 yr.
Kansas Farmer and Mail & Breeze.....1 yr.

Club 241K all for \$1.50
American Needlewoman.....1 yr.
The Household Magazine.....1 yr.
Good Stories.....1 yr.
Illustrated Companion.....1 yr.
Home Circle Magazine.....1 yr.
Kansas Farmer and Mail & Breeze.....1 yr.
People's Popular Monthly.....1 yr.

Club 209K all for \$1.40
American Fruit Grower.....1 yr.
American Needlewoman.....1 yr.
The Household Magazine.....1 yr.
Kansas Farmer and Mail & Breeze.....1 yr.
Good Stories.....1 yr.
Home Circle Magazine.....1 yr.

Club 210K all for \$1.40
People's Home Journal.....1 yr.
American Needlewoman.....1 yr.
Kansas Farmer and Mail & Breeze.....1 yr.
The Household Magazine.....1 yr.

Club 242K all for \$1.50
People's Home Journal.....1 yr.
The Household Magazine.....1 yr.
Kansas Farmer and Mail & Breeze.....1 yr.
Mother's Home Life.....1 yr.
American Fruit Grower.....1 yr.

Club 243K all for \$1.50
Today's Housewife.....1 yr.
The Household Magazine.....1 yr.
Good Stories.....1 yr.
Kansas Farmer and Mail & Breeze.....1 yr.
American Poultry Advocate.....1 yr.

Club 244K all for \$1.35
The Pathfinder.....1 yr.
The Household Magazine.....1 yr.
Kansas Farmer and Mail & Breeze.....1 yr.
Good Stories.....1 yr.
Park's Floral Magazine.....1 yr.

Offers Good for 15 Days Only
NOTE—If you should happen not to find your favorite magazines in these clubs, make up a special club of your own and write us for our special price. We can save you money on any combination of Kansas Farmer and Mail & Breeze and any two or more other magazines you want.

Kansas Farmer and Mail & Breeze, Topeka, Kansas
Enclosed find \$..... for which please send me all the periodicals named in Club No. for a term of one year each.

Name.....
Address.....

What About the Adenoids?

BY DOCTOR CHARLES H. LERRIGO
A Kansas teacher overheard some sharp members of her flock discussing a backward pupil.
"The doctor says he has adnize," said one. "He's just the same as an idiot."

Thus we learn the popular view of "adenoids;" formerly a mystery, now common talk even among the children. Once more we find that the pendulum has swung too far.

High up in the back of the throat, well out of sight, every child has normally some adenoid tissue. It is there for a purpose, being intended to help filter impurities out of the air as the nose breathes them in. When this little cushion of tissue becomes diseased it grows abnormally large and obstructs proper nasal breathing. Then we say that the child has "adenoids," and if the obstruction is bad the chances are that a surgical operation is necessary to clear away the growth.

The same condition that produces an enlargement of adenoid tissue often works in the same way at the same time on the tonsils. So it is common for a child with "adenoids" to suffer also with enlarged tonsils.

When these conditions shut off nasal breathing the child becomes a "mouth breather." This is bad because air breathed in by the mouth reaches the throat and lungs in an unpurified state. It is not warmed and it is not moistened. A child, breathing in that way, may develop nasal catarrh, become pale, narrow-chested and puny, have a disagreeable voice, pinched facial expression, dropped jaw, protruding upper teeth, defective hearing and become dull. On the other hand he may develop few if any such symptoms, be normally bright and capable, and show nothing more dangerous than a tendency to take cold easily and breathe with an open mouth.

Your family doctor can easily tell if the amount of adenoid tissue in your child's throat is abnormal. If so, it is folly to wait for the child to "grow out of it." Have it scraped out.

Better Cure Asthma Now

Do children inherit asthma? We have just been married. Both of us have good health except my husband has asthma.

L. D.
Formerly it was pretty well settled that the children of an asthmatic were quite likely to have a predisposition to the disease. Of late years it has been discovered that there are many peculiar reactions on the part of the asthmatic, and that these reactions may be removed. I would suggest, however, that instead of first allowing the children to come, and then finding the cause of the asthmatic tendency, the research be conducted on the father and a cure made before the children are begotten.

Goiter Affects the Heart

Why need a goiter patient take special care of the heart? S. S.

Goiter is a disease that has a severe effect on the heart, and a patient should give special attention to see that the heart is not overtaxed. There should be no work that involves strain, and especially should she avoid work that calls for haste or heavy lifting.

Have One Leper Colony

Are there any lepers in this country? Yes. There is a leper colony in one of our states. Lepers are not allowed to be at large, however.

Is Your Baby Registered?

Burt Brown is the Lawrence man whose career as state registrar of vital statistics for Kansas under the present administration has been so tempestuous. Burt says he believes Kansas parents have little appreciation of what a state registrar can do for them, anyway. They utterly fail to realize the big service performed for them when an undying record of the birth of son or daughter is written into the archives of our state. "Just think," says he, "one third of the birth reports come to this office so incomplete that they do not even show the name of the baby. Of what account is it to note that Baby Smith of Smith Center was born to Mr. and Mrs. Smith on November 4? There may be a dozen such. But when parents real-

ize the value of having a child properly registered they will diligently prompt the family doctor to report in greatest detail and most accurate spelling the full name, such as Calvin Davis Jonathan Paulen Smith, or such other combination as may be chosen." Mr. Brown is right. Infant registration is the most vital point of vital statistics.

Pruning the Brush Fruits

BY R. J. BARNETT

Blackberries and raspberries bear all their fruit on canes of the preceding summer's growth. These canes carry no fruit buds over the winter but bloom on shoots of the current season's growth. The fruit of the currant and the gooseberry is borne principally on spurs which are found on wood of considerable age but which remains vigorous and productive for only three or four years.

All of the small fruit plants should be pruned back severely when they are set out, but more especially the raspberry and the blackberry, on which but one cane bearing two to five buds should be left. Two or three canes may be saved from the first summer's growth if the plants are vigorous, but weak plants should again be reduced to a single cane. The annual pruning during the remainder of the life of the patch will include: (1) The removal of all the canes which have borne fruit; (2) the reduction of the number of new canes to that which the plant can support thru fruit production—between five and 10 depending on the fertility of the soil and the moisture supply; (3) the heading back of these canes to adapt them to the system of training followed; (4) the pinching out of the growing tip of the canes just when they reach a height of 18 inches if no trellis is used and the plants are to be self-supporting. All suckers which arise from the roots between plants must be dug out, but this is a cultivation problem rather than one for the pruner.

The general system of pruning the gooseberry and currant plants is similar except that the old bearing wood is removed the third year. A plant may contain about six canes, the oldest two of which are annually cut away and replaced by two new shoots of that year's growth, these to be allowed to bear three crops when they in turn are removed. All new shoots in excess of those needed to replace old canes are pruned out close to the crown of the plant.

'Tis a Pace That Kills

BY MRS. E. M. ANDERSON

Once every trip to the mill was an all day nightmare over rough dirt roads. Now we belt up the farm gas engine with the farm grist mill at noon while the horses rest, or at night after the chores are done, or some rainy day, and the outfit grinds from our own grain far better feed than we ever used to get by "going to mill."

We don't often go to the city, but when we do we jump into the car and soon arrive, most of the trip being made over a good road. Whether or not we stay for a full day, we go to a good restaurant—of which there are now several—and eat a hot dinner at noon. We come home tired, of course, but practically never exhausted.

But why, with all this saving of time, labor and nervous energy, haven't we leisure for the things we'd like to do, and why aren't we gloriously satisfied and content? In a way perhaps we are content, but we have less leisure than we once had. People visit one another far less than formerly, and everyone is constantly planning how to get more work into each day.

My brother said recently, "If we could have looked ahead to the present, 20 years ago, it would have looked like paradise. Will the next 20 bring similar changes, and will we be satisfied?"

The chances are that we sha'n't be here in 20 years; it seems doubtful in view of this constant rush and lowered vitality. What has become of the stamina our ancestors had?

Farm animals must have salt. It whets the appetite and aids in preventing digestive disturbances.

What orators want in depth, they make up for in length.—Proverbs of France.



Twin Secrets—Wrapping Gifts and Holiday Decorations—

discover them in our new Christmas book—the 25th edition

GIFTS wrapped with care are doubly welcome. Decorations instill the holiday spirit. That is the message of the Christmas book.

Dennison makes plain crepe papers and decorated papers; makes all manner of fascinating seals and tags and labels and ribbons for giving gifts *beautifully*. There are many Dennison products which are ideal Christmas gifts. There is so much life to the family of paper products at this season that a special book is necessary to tell about them. Get your copy of

The Dennison Christmas Book

32 pages, profusely illustrated, all with the one idea in mind of making things colorful and beautiful! Some of the subjects treated are Home Decorations; Table Decorations; Hall, Club, Church and School Decorations; how to wrap Christmas gifts; how to make Christmas stations; suggestions for New Year's. Stationers, department stores and many druggists have the Christmas goods and the book, that costs but ten cents. Or send money orders today. Just clip the coupon now!

DENNISON'S, Dept. 2009
62 E. Randolph St., Chicago, Ill.
Enclosed find 10c to cover cost of my copy of the new Christmas book.

Name.....
Address.....



Keep Musterole on the bath-room shelf

Years ago the old-fashioned mustard plaster was the favorite remedy for rheumatism, lumbago, colds on the chest and sore throat.

It did the work all right, but it was sticky and messy to apply and my how it did burn and blister!

The little white jar of Musterole has taken the place of the stern old mustard plaster.

Keep this soothing ointment on your bathroom shelf and bring it out at the first cough or snuffle, at rheumatism's first warning tingle.

Made from pure oil of mustard, with the blister and sting taken out, Musterole penetrates the skin and goes right down to the seat of the trouble. To Mothers: Musterole is also made in milder form for babies and small children. Ask for Children's Musterole.

35c and 65c jars and tubes; hospital size, \$3.
The Musterole Co., Cleveland, Ohio



BETTER THAN A MUSTARD PLASTER

ADVERTISEMENT

How to Get More Eggs

Remarkable Experience of L. F. Volberding, Whose Hens, Once Sickly Idlers, Laid 1949 Eggs in 54 Days

Poultry raisers, whose hens do not lay, will read the following letter with greatest interest:

Gentlemen: I see reports of many having hens that do not lay, so I want to tell my experience. I had 230 pullets that looked sickly and were not laying. After trying different remedies, I sent to the Walker Remedy Co., Dept. 44, Waterloo, Iowa, for two \$1.00 packages of Walko Tonix. I began using the medicine Christmas day—by January 1st they began laying—during January I gathered 601 eggs—and in February, up to the 23rd, I gathered 1348 eggs—or 1949 eggs in 54 days. I give all the credit to Walko Tonix. It made the sick pullets healthy; made my entire flock look fine; and set them to work on the egg basket.—L. F. Volberding, Sibley, Iowa.

Why Hens Don't Lay

When hens stop laying, become listless, rough of feather, pale of comb, etc.—you know they are "run down" and need a tonic. Readers are warned to take the "stitch in time." Don't wait until your hens develop liver trouble and indigestion, with consequent leg weakness, lameness, rheumatism, bowel trouble, etc. Give Walko Tonix in all feed. It will promote digestion; tone up liver and other functions; build rich, red blood; restore vim, vigor and vitality; make smooth, glossy feathers and healthy red combs. You'll get dozens of eggs where you got only a few before—and a bigger percentage of fertile eggs. All without injury to the sensitive organs of your birds. These letters prove it:

5 Dozen Eggs Daily Now

Mrs. C. C. Hagar, Huntsville, Mo., writes: "I read many complaints about hens not laying. With the present low prices of feed and splendid prices for eggs, one can't afford to keep hens that are not working. For a time my hens were not doing well; feathers were rough; combs pale and only a few laying. I tried different remedies and finally sent to the Walker Remedy Co., Dept. 44, Waterloo, Iowa, for two 50c packages of Walko Tonix. I could see a change right away. Their feathers became smooth and glossy; combs red, and they began laying fine. I had been getting only a few eggs a day. I now get five dozen. My pullets hatched in March are laying fine."

No Risk to You

We will send Walko Tonix entirely at our risk—postage prepaid—so you can see for yourself what a wonder-working tonic it is, for keeping hens in pink of condition, free from disease, and working overtime. So you can prove—as thousands have proven—that it will eliminate losses and double, treble, even quadruple your profits. Send 50c for a package of Walko Tonix—give in all feed and watch results. You'll find the cost less than one cent a day for 30 hens, and you'll get dozens of eggs where you got only a few before. It's a positive fact. We guarantee it. The Leavitt & Johnson National Bank, the oldest and strongest bank in Waterloo, Iowa, stands back of this guarantee. You run no risk. If you don't find it the greatest egg producer and general tonic you ever used, your money will be promptly refunded. Address Walker Remedy Co., Dept. 44, Waterloo, Iowa.

How to Prevent Roup

Dear Sir: We raise several hundred chickens every year and have lost a good many dollars worth from Roup. I used many remedies, none of them successful, so took to using the hatchet, but found that treatment costly. Then I sent 50c to the Walker Remedy Co., Dept. 44, Waterloo, Iowa, for their Walko tablets for roup, and out of 96 hens that had the Roup band, I saved all but three. I can't speak too strongly of the treatment, for it certainly does the work, and just can't be beat. If more people knew about it, they would not lose so many of their hens with Roup.—Mrs. Nellie Heron, Eagleville, Mo.

Don't Wait

Don't wait till Roup gets half or two-thirds of your flock. Don't let it get started. Write today. Let us prove to you that Walko tablets will prevent Roup. Send for a box on our guarantee. Money back if not satisfied.

Walker Remedy Co., Dept. 44, Waterloo, Iowa
Send me the 50c regular size (or \$1 economical large size) package of Walko Tonix and the 50c regular size (or \$1 economical large size) package of Walko Tablets for Roup to try at your risk. Send them on your positive guarantee to promptly refund my money if not satisfied in every way. I am enclosing \$..... (P. O. money order, check or currency acceptable.)

Name.....

Town.....

State..... R. F. D.....

Mark [X] in square indicating size package wanted.

Poultry Club News

BY RACHEL ANN NEISWENDER
Club Manager

Occasionally I receive a letter in which some club girl says, "I hope you will find time to write soon, for I want to know all the news. And believe me I do enjoy the letters you print in the Mail and Breeze." And so I have letters to offer again today.

"It seems as if it has been only a week or two since I sent my last report," writes Elva Howerton of Linn county, "and here it is time to send another. I wish it were possible to make a few more days in each week, for as it is I never have enough to go around. I have sold nine of my White Wyandottes. I did not try to sell them for a very high price for I had to sell them and I thought it might be easier if I did not ask much for them. I got \$9 for them, tho. I have just used one chicken at home. It was rather small, and I thought perhaps I couldn't sell it. Linn county girls are still working, you may count on that."

"You've asked me several times to write to you," confesses Eunice Live-say of Labette county, "and I keep thinking I will, but somehow the time slips by. Where does it go? It seems but a short time ago that we started in club work, and yet it will be closing in about three weeks. I did not get to enter my chickens as I was sick. My family and I are having a good time these days picking up pecans. We have a farm 3/4 mile long and 1/2 mile wide, and a creek runs thru it. And all along the creek are pecan trees. I have been busy this summer as I made handkerchiefs to sell. I sold enough to buy a wrist watch, and I gave it to my older sister. I am 11 years and am in the 8th grade."

I had a long letter from Mrs. Robert Simmons of Severy, one of the foremost Barred Plymouth Rock breeders of the state. In the letter Mrs. Simmons expressed regret that she couldn't attend our last pep meeting and banquet, but she was ill, and her illness continued so long that she was unable to get her birds ready for the American Royal Poultry Show held in Kansas City recently. Here's a bit of her letter that will interest girls who are raising Barred Plymouth Rocks:

"Now, Mrs. Neiswender, you tell your girls in the Barred Rock class that if at any time they will write me about the mating of their birds I will try and help them. I'll help them in their work in any way that I can and it will not cost them anything. I wish to be a real help to them and teach them how to raise better Barred Rocks. I watch the Mail and Breeze for your club stories to see how you're getting along. I am still counting on attending one of your banquets some time. You know the old saying, 'Never say can't, say I'll try!' Well, I'm just going to keep trying until I get there. I am feeding and caring for a dandy good bird for your first Barred Rock prize winner."

Improving Market Eggs

BY H. A. STEWART

The selection of only the most desirable eggs for market and the grading of these into classes according to size and cleanliness will increase the market value of eggs. The handling of market eggs from the farm to the consumer is often complex. The farmer sells to the jobber, local buyer or creamery, and these folks in turn sell to packers or shippers. From here they may go to the cold storage warehouse or direct to the consumer. Eggs that go thru cold storage usually go to the consumer thru another jobber.

This intricate system has caused the formation of an association of egg packers to stabilize egg grades. This association, known as the National Poultry, Butter, and Egg Association, has published grading and trading rules that are standard thruout the United States.

The farmer often believes that all his eggs are of first grade, and so expects the top price. The trading rules give fresh gathered grades as:

"Extra firsts," (between June 1 and December 1, only) shall be packed in new or standard 30-dozen cases, unless otherwise specified at time of sale; shall consist of clean, fresh, reasonably full, strong, sweet eggs, 60 per cent and net average weight of 44 pounds or over per case, no case of sample inspected to weigh less than 43 pounds. "Firsts" shall be packed in standard

30-dozen cases and shall consist of clean, fresh, reasonably full, strong, sweet eggs as follows: February 20 to May 15, 65 per cent and average weight 42 pounds or over per case, net. May 16 to February 19, 50 per cent and average weight 42 pounds or over per case net."

Unless eggs come up to these rules the egg buyer cannot pay for them as firsts.

By law in Kansas, egg buyers are required to candle and grade all eggs. In this way the farmer gets paid for just what he has. However, if a buyer has a customer who continues to bring in eggs that are uniform and always the same he may give some premium.

The exterior of the egg is all the farmer can grade his eggs on. The interior is by far the most important. For this reason egg buyers candle to detect the undesirable eggs. A large part of these are due to heating. Fertilized eggs start embryonic development as soon as they are laid unless kept at a cool temperature. This development is readily detected under the candle. Unfertilized eggs can stand heat for some time and will still be fit for consumption. This shows the loss from keeping a cock bird with the hens after the breeding season is greater than the average farmer realizes.

Marketing eggs for the top price requires but a little extra care and attention. The premium on the eggs will pay well for that care. Requirements may be summarized as follows: (1) Keep clean nests. (2) Gather eggs often. (3) Keep eggs in a cool place. (4) Market often. (5) Grade eggs on the farm and consume the very large, the small, and the dirty eggs at home.

Invest Safely and Profitably

In these days when every dollar counts and when so many "investment" schemes are directed at the farmer, the problem of investing surplus funds is really important. I believe that I have solved that problem for the readers of Kansas Farmer and Mail & Breeze. This investment is backed by 28 years of success in a business which has grown to be one of the strongest concerns in the Midwest, and in fact, the largest business of its kind in the world. Further conservative expansion and additional equipment are the motives for obtaining additional capital at this time. Amounts of \$100 or more are solicited. The rate of interest is 7 per cent payable semi-annually with the privilege of withdrawing any or all of the investment at any time upon 30 days' notice. I can unqualifiedly recommend this investment and believe it as safe as a government bond. A letter to me will bring you promptly further information. Arthur Capper, Topeka, Kan.

Life's Disquietude

I, who had only known unrest, And all vicissitudes of strife, Came to your heart a bidden guest And dreamed that there was peace in life.

But you had lived in sheltered ways, Whilst I was born with soul untamed, So that the restlessness of days Was with me when I came.

And all my dreams were wasted things— Day after day goes drifting by— A beating of unquiet wings, A bird flight in a windy sky.

16,000 Pounds of Turkeys

R. D. Smith shipped 16,000 pounds of turkeys, a carload, from Ashland a few days before Thanksgiving, for which he paid 18 cents a pound, or \$2,880.

To Discuss Stock Prices

The 28th annual meeting of the American National Livestock Association will be held January 14 to 16 at Albuquerque, N. M.

At Nickerson December 10

A poultry show will be held December 10 to 13 at Nickerson; E. H. Teagarden is superintendent.

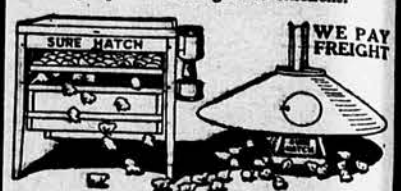
Kansas has the largest broomcorn market in the world and is one of the three largest broomcorn producing states.

Raise Chickens With Profit and Ease by Using

SURE HATCH

INCUBATORS & BROODERS

Many farmers are making more clear money and getting it quicker from poultry than any other farm product. Because of the nice profit and quick returns people are raising more chickens.



Popular Sizes: 100, 150, 200 and 300-Egg Big oil tank on large sizes. Easy to operate. No experience necessary. Complete instructions with each machine. Thousands of Sure Hatch go into new hands every year, and old customers buy more machines—all like the Sure Hatch. Sure Hatch Fresh Air Colony Brooders raise the chicks. Only the chicks raised in the money. Coal and oil-burning brooders. Eastern and Southern made promptly supplied from Chicago, Ill.

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KEEPS HEAT

Always Even

—Gets More Chicks

You get a live healthy chick from every fertile egg of normal vitality with the Safety Hatch Incubator. Our free incubator book tells how patented circulating hot water system keeps heat constantly at hatching temperature—and describes other big features. Mail coupon for this book and Free Chick Fount now.

The Morris Mfg. Co.
500 E. 1st St., Chicago, Ill.
50c—50 to 100 Chick Founts
Live Dealers Wanted in Every Town

CLIP NOW!

THE MORRIS MFG. CO.
865 E. Russell St., El Reno, Okla.
Please send me your free chick fount and Safety Hatch Incubator Book without obligation.

Name.....

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Color Your Butter

"Dandelion Butter Color" Gives That Golden June Shade Which Brings Top Prices

Before churning add one-half teaspoonful to each gallon of cream and out of your churn comes butter of Golden June shade. "Dandelion Butter Color" is purely vegetable, harmless, and meets all State and National food laws. Used for 50 years by all large creameries. Doesn't color buttermilk. Absolutely tasteless. Large bottles cost only 35 cents at drug or grocery stores. Write for free sample bottle.

Wells & Richardson Co., Burlington, Vt.

FORDS-34 Miles

on Gallon of Gasoline

Starts Easy at Zero

with Air Friction Carburetor

We guarantee all other cars nearly double present mileage, power and flexibility. Models for any car, truck, tractor, marine or stationary engine. Makes old cars better than new. See our mileage guarantee.

Ford...34 mi. Chevrolet 32 mi. Dodge...28 mi. Maxwell 30 mi. Overland 32 mi. Oakland 24 mi. Mileage guarantee on any other car sent on request.

SENT ON 30 DAY'S TRIAL You can drive any car in heaviest traffic without shifting gears—No jerking or choking. Agents Wanted.

AIR-FRICTION CARBURETOR COMPANY
628 Raymond Building Dayton, Ohio, U. S. A.

Picking Out An Incubator

Before picking out an incubator, get the Klondike Incubator Catalog. Full of valuable information for those who want better, cheaper chicks. Tells about up-to-date poultry equipment, including coal and oil-burning brooders. Catalog sent free. Write for it today.

Klondike Incubator Co., 813 S. W. 9th St., Des Moines, Ia.

KLONDIKE Incubator

Maybe This Will Help

A letter from a young stockman in Chase county indicates he has had an amazing round with cattle diseases. This isn't strange, for it seems that sometimes the Lord is unkind with the pests he sends to plague us. However, we think perhaps our friend hasn't given enough feed, at least to the cows.

Dairy cattle in particular, but all animals in general, require plenty of good quality feed. Unless this is provided, attention to other matters will be of no avail. Time spent in a study of the laws governing the scientific feeding of animals will teach the owner how to make up a balanced ration and enable him to feed animals more intelligently.

Successful dairymen have found that it pays to remove waste from manure. They keep all feed boxes clean and sweet by prompt removal of waste and by occasional washing with a liquid disinfectant solution prepared and applied in strict accordance with directions printed on the package.

Nature has generously furnished us with one of the best means of controlling diseases, in the form of sunlight. Nearly all disease-producing germs are quickly killed by the rays of the sun. All barns ought to be built with plenty of windows to admit an abundance of sunshine. And the direct rays of the sun, unfiltered thru glass, are essential for health, so all animals should be turned out of doors every day.

Clean bedding helps in keeping animals healthy and comfortable. Animals plastered with manure and filth show poor care. A dirty coat provides a favorable breeding place for microbes and animal parasites.

While there is a wide difference of opinion as to the best material for floors, every one agrees that frequent applications of air-slaked lime to the previously scraped floor is effective in keeping the stable sweet and clean.

Proper drainage of barnyards, paddocks, and open pens is a means of conserving the health of animals. When animals are allowed to wade thru or mud they are much more likely to get diseases.

Drinking water should be pure and fresh and the supply plentiful. Care should be taken to guard it from filth of all kinds. The yellow-green scum that appears in troughs during the summer is not harmful in itself, but it may catch and hold dangerous microbes. By emptying the water from time to time, then thoroughly scrubbing the trough with a 5 per cent solution of blue vitriol, this vegetable growth may be killed.

Hays Tests Start

Winter feeding tests at the Fort Hays Experiment Station were started in November. Further data on the value of Western Kansas forages will be collected. The project involves 140 head of cattle, divided into lots of 10 head each.

Eighty steers will be used in comparing the value of silage and Sudan grass with Sudan grass alone. Twenty heifer calves will be used in a comparison of Sudan and alfalfa alone as wintering rations. Ten cows will receive kafir butts whole and 10 will receive kafir butts cut with a silage cutter. In another test 10 head will receive whole cane butts and 10 will receive cut cane butts.

The trials are under the supervision of L. C. Aicher, superintendent of the Fort Hays station, and Dr. C. W. McCampbell, head of the Kansas State Agricultural College animal husbandry department.

KSAC is on the Air

KSAC, the new broadcasting station of the Kansas State Agricultural College, was dedicated Monday night. Both signal strength and quality of transmission have been reported perfect from Los Angeles. Under ordinary conditions it should be heard with ease in every part of the United States.

The college will feature a noon-day program from 12:30 to 1 o'clock, and the regular "College of the Air" from 7:20 to 8:00 at night. In addition to musical numbers and two timely talks by extension specialists at noon there will be a "radio question box." All inquiries made regarding farm problems will be answered by the specialists. Market quotations will be given at 1:05 o'clock.

Monthly statewide radio meetings of

auxiliary organizations of the extension division such as the farm bureaus, crop improvement associations, boys' and girls' clubs, are being scheduled for the next four months. A new organization known as the Radio Order of Soil Improvers will build up a membership of dirt farmers who will hold a radio session once a month to study soil improvement methods. All lectures on the program at both noonday and evening programs will be interspersed with musical numbers by the department of music. Soloists, quartets, glee clubs, the band, and the orchestra will give concerts.

Closes a Perfect Day?

Arizona has her Grand Canyon; Colorado her towering peaks, but Kansas has her sunsets, remarks the Lyons News. "Friday evening," says the poetry editor of the News, "just as the sun sank behind the distant horizon where the prairie rolls out to meet the sky, nature spread with lavish hand her choicest colors upon the dying day. The western sky was aglow with delicate rose tints and flaming red that blended with a matchless beauty into

the somber shades of gray and blue, and underneath it all lay a robe of softest saffron that seemed to rise from the earth itself. A sunset upon lake or sea, with all its gorgeousness, cannot compare with the last rays of the sun dropping out of sight in a prairie country."

Yearlings up to \$12.10

W. G. Walters of Troy sold two carloads of Hereford yearlings, which averaged 1,072 pounds, at St. Joseph a few days ago at the extreme top of \$11.00. But the following day Walters and Blevins of Troy also sold two carloads—46 head that averaged 1,070 pounds—at the extreme top at St. Joseph of \$12.10.

Selling More Farm Land

The number of farm sales made in 1924 shows an increase of 42 per cent over 1923, according to a survey by the National Association of Real Estate Boards. There was an increase of 44 per cent in the number of acres sold, and of 65 per cent in the money paid for farms purchased.

NOW! New Low Engine Prices Only \$5.69

month for a few months—easy to own the famous standard WITTE Engine. Uses Kerosene, Gasoline, Distillate or Gas. Equipped with celebrated Troubleproof WICO Magneto. Simplest and cheapest to operate. New device makes starting easy. 50% surplus power. Sizes 2 to 25 H.P.—all styles. Sold direct from factory to you on NINETY DAYS' FREE TRIAL. Write today for my new illustrated engine book—sent absolutely Free. No obligation to you. **WITTE ENGINE WORKS** 1542 Witte Building, - - KANSAS CITY, MO. 1542 Empire Building, - - PITTSBURGH, PA.

FACTORY SELLS FARMER AT WHOLESALE PRICES

The farmer sells his products at wholesale and C. W. Lamer of Salina, Kan., says: "I see no good reason why he should not buy his needs on the same basis." On most of the merchandise the farmer buys, he usually pays the retail price. If you want a Gillette Cord Casing, 30x3/4, with a 7,000 Mile Guarantee, for \$6.52, and an inner tube to fit same for \$1.05, we have them for you. We can save you \$20.00 on a set of harness, 75,000 families buying their goods of us. "FACTORY TO FARMER" is our motto. Write U. S. Farm Sales Co., Dept. 1231L, Salina, Kan., for catalog on everything a man, a horse or an automobile wears.

Make this test of the sugar you have

Spread a little of it on cardboard, under artificial light or in good natural light.

Lay beside it a strip of the whitest writing paper you have. Now look carefully at the sugar to see, in that comparison, if you can detect the slight yellowish shade some sugar has—a certain indication of impurities in the sugar.

Next, with the tip of a finger, spread the sugar thinly on the cardboard and examine it carefully for evenness of grain. The grains should be of uniform size; if several grains cling together in a ball, it is probable that the sugar was not thoroughly cleansed of the juices or impurities.

This test—any test—will prove the purity and dependability of Great Western Sugar. The process of refining is so thorough, the inspections and safeguards are so complete, that only sugar of the highest purity is put on the market. After any test your choice will be Great Western Sugar.



Test this Sugar for yourself



Examine closely a handful of any granulated sugar. Its appearance is the one simple test of its purity. The naked eye can distinguish, under a good light, three characteristics of sugar that determine quite accurately its quality.

Color . . . luster . . . uniformity of grain . . . those three characteristics are all-important to the housewife.

The whiter the sugar, the purer it is. *Purity is the one sugar essential!*

Luster . . . sparkling whiteness . . . and uniformity of grain are natural characteristics of quality sugar. They denote the utmost care in refining. They distinguish good sugar from "just sugar." Sugar of sparkling whiteness and uniform grain is the kind of sugar a housewife takes pride in seeing in her sugar bowl . . . the best sugar she can buy.

You may be surprised at the difference you find in a comparison of the sugar you are using and Great Western Sugar.

Here is the simple test: Spread a little of each sugar on pieces of cardboard. Under artificial light, or in good natural light, compare them first for color and luster. A difference in the shade of white will be noticeable—a difference in purity!

Next, with the tip of a finger spread the sugar thinly on the cardboard

for a comparison of the uniformity of grain. Note in some sugars the variety of sizes, from coarsest to finest. Observe in some sugars how several grains cling to each other to make one large, coarse grain—held together, no doubt, by a little of the juice which should have been washed off in refining.

The careful observer in this test will detect a vast difference between some sugars and Great Western Sugar.

In comparison, Great Western Sugar is *sparkling white*, the best indication a housewife can have of its *utmost purity*. The grains are uniform in size, and do not have that coarseness to which so many women naturally object. The crystals have been thoroughly washed of all juices, so that in any such test the grains are found to be individual units—not masses bound together by impurities.

There is a reason! The quality of Great Western Sugar is under exacting control hour by hour during production. Constant tests are made in well equipped laboratories; experts keep watch incessantly over every part of the production.

At final inspection, *any sugar failing to meet the highest standard of color and uniformity known in the industry is rejected.*

Your grocer sells Great Western Sugar. Ask for it by name.

The Great Western Sugar Company
Sugar Building Denver, Colorado

Great Western Beet Sugar

Recipes for new, appetizing desserts for winter menus are available in Volume II of the Sugar Bowl Series, "Seventy-five Delicious Desserts," by Mrs. Ida Bailey Allen. Send for your copy of this recipe book today.

Baby Beef Making Time

BY C. W. McCAMPBELL

Conformation and fat are the two important factors in making prize winning or market topping baby beefs. Members of baby beef clubs should keep this in mind. The first must be remembered in selecting the calves and the second is considered at show and sale time. Poorly finished animals do not attract much attention from the judge or buyer of beef on the hoof. The steer of good conformation but thin will not receive as much consideration as the one of faulty conformation but fat.

Folks who expect to show baby beefs next season should start their calves as early this fall or winter as possible on a well balanced ration. Because a calf is inclined to grow instead of fatten, it should receive a grain ration that will make it fatten while growing. Corn is the best grain but barley, kafir, milo or feterita will do nearly as well. Oats is too bulky and is a growing rather than a fattening grain. Calves like shelled corn and it may be fed in this form until they are 8 to 10 months old when it should be ground. All other grains must be ground from the start. Two pounds of linseed oilmeal a day should be allowed after the calf gets on full feed. The best roughage is alfalfa, Red clover or Sweet clover hay. Because fat is desired the roughage must be limited to 6 pounds of alfalfa daily or its equivalent. Some silage may be given up to the grazing season. When spring pasture is available the calf should graze at night.

A keen appetite and satisfactory gains thruout the feeding period are determined largely by the way the baby beef is started on feed. I like to bring the calf to full feed as follows: Give it 1 pound of corn the first day; increase the corn $\frac{1}{4}$ pound a day for 10 days; do not increase any the next three days; increase again at the rate of $\frac{1}{4}$ pound a day for 10 days; do not increase for another three days; increase again at the rate of $\frac{1}{4}$ pound a day the next 10 days. If at the end of this period the calf is eating all its grain, keep increasing at the rate of $\frac{1}{4}$ pound a day so long as it cleans up the grain within 2 hours. Whenever a calf does not seem to have a very keen appetite and does not clean up its grain within 2 or 3 hours, the next feed should be withheld and the grain allowance must be lessened for a few days. Then it can be increased gradually until the calf is receiving the full allowance again. The amount of grain a calf will take depends upon its age, size and the amount of fat it carries. After calves of 5 to 8 months are on full feed they will eat from 14 to 18 pounds of corn a day during the rest of the feeding period.

The linseed meal portion of the ration also must be increased gradually. Start with $\frac{1}{8}$ pound the first day and increase at the rate of $\frac{1}{8}$ pound a day until 2 pounds are being fed.

How Milk is Used

Twenty cents out of every food dollar is spent for dairy products. Statistics show that 45.5 per cent of the American milk production is used as milk. It is estimated that every man, woman and child consumes 50 gallons of milk a year. This is an increase of 8 gallons over the 1917 per capita consumption figures.

Per capita consumption of butter averages 16.5 pounds, while in 1918 it was 14.6 pounds. One-fourth the yearly milk supply is made into butter. Since 1917 the output of farm made butter has decreased 27 per cent. During 1923 only 12.8 per cent of the 102,562,221,000 pounds of milk produced was turned into yellow butter pats in country kitchens. Twenty-five years ago farm women were making on an average of 1,071,745,127 pounds. During 1923 they made less than 600 million pounds, or 44 per cent less. During the same period the production of manufactured butter increased from 420,954,061 pounds in 1899 to 1,200 million pounds in 1923, an increase of 185 per cent.

Americans are not big cheese eaters. The average consumption is less than 3.7 pound per capita. This is a decrease of 0.1 per cent since 1909. Only 3.7 per cent of the annual milk production is made into cheese. Condensed milk consumption has more than doubled since 1920, when the average

consumption was 6 pounds per capita. Today the average consumption is 12.00 per capita.

Condensed milk plants last year absorbed 3.5 per cent of the milk produced. Ice cream takes about the same amount. Calves drink around 4.2 per cent. Less than 2 per cent of the year's milk supply is used for such miscellaneous products as powdered milk and cream, malted and canned milk and milk chocolate. Three per cent is wasted or lost.

Need Some Wise Men

Now that the election is over, and most of the hot air about the pro and con, especially con, of agriculture has evaporated, we have a fine hand-made opportunity for the national agricultural commission, of which our Bill Jardine is a member, to do some real thinking on our ills, alleged and otherwise. May I suggest that the "otherwise" is great enough so that it might leave the alleged section alone?

It seems to me that there are four things, at least, to do. The first is to get some adjustment between the things the farmer buys and what he sells. The second is an adjustment between what he sells and taxes. The third is an adjustment between what he sells and public debts. And the last is an adjustment between what he sells and private debts.

In other words, the whole matter still is mostly one of relative values, and this is true despite the fact that a farmer's dollar now is worth 90 cents, which is a real advance from where it was, around 65 at the low point.

We must make more progress in balancing consumption with production if agriculture is going to get on a prosperous basis. D. N. O. Montgomery County.

Hope He Has Good Luck

Do you believe concrete water tanks are a success? How are they built? F.V.W. Chase County.

Concrete, because it is clean, sanitary and permanent, is the best material to use in replacing tanks that have rotted or have become unusable. Concrete tanks do not rot, rust, warp or wear out.

A 1:2:3 mixture is recommended for all structures designed to hold water. After the outside form is placed, concrete 3 inches deep is deposited evenly over the floor. Then the reinforcement consisting of $\frac{1}{4}$ or $\frac{3}{8}$ -inch rods, bent and wired together at intersections to form a cage, is placed. If rods are not readily obtainable woven wire fencing may be used, care being taken to extend it entirely around the structure and across the floor and up into the side and end walls. After the reinforcement is placed, concrete is deposited to complete the full thickness of the tank floor. It is then time to set the inside forms which should be built before concreting is started.

Concrete is then deposited in 6-inch layers in side walls until the forms are filled, carefully spading it and tamping it thoroly. After the concrete has hardened sufficiently to be self sustaining, the forms may be removed. It is advisable at this time to give the interior a cement wash to insure smooth interior surface and watertightness. The concrete should be protected for 10 days, after which the tank may be put in use.

\$27 for Crippled Children

Con Van Natta, administrator of the Capper Fund for Crippled Children, recently received \$27 for the work from Mrs. S. M. Crowl, for the Silver Creek Beneficiary Club of Keats; the money had been raised by furnishing a dinner at a public sale.

Both Hash and Cash

George Hash is proprietor of a hotel in Cimarron, and Mrs. V. H. Cash is county treasurer of Gray county. Mr. Cash is his wife's deputy.

At Denver January 17

The National Western Stock Show will be held January 17 to 24 at Denver.

Time invested in community meetings and farmers' institutes ought to be credited to the profit side of the ledger.



What is KOW-KARE?

and how does it help your Cows to higher yields

One way to increase the milk flow is to feed abnormally rich foods and so-called concentrates. This is expensive and full of danger. The rich foods are costly. They put an added strain on the digestive and milk-making organs which, so often, are already jaded from overwork and forcing. Even if these vital functions do not actually break down, the milk flow drops off the instant this unnatural and expensive stimulant is withdrawn.

A Safe Invigorator

The other method - the only one with genuine and permanent results - is to build up the organs of digestion, assimilation and milk-secretion to a natural vigor that will enable them to turn into milk ALL the milk values in the cow's natural diet.

The latter method is the Kow-Kare method. Kow-Kare is not a stock food. It is a compound of scientific medicinal properties that build up and invigorate the digestive and genital organs. In itself Kow-Kare has no food value, but it vitalizes the milk-making functions so that the ordinary cow diet is consumed and turned into the maximum milk flow.

Used in this way - regularly and in small quantities Kow-Kare pays for its slight cost scores of times over in added milk income. Besides, the cow that is aided with Kow-Kare seldom becomes a prey to such diseases as Barrenness, Abortion, Retained Afterbirth, Scours, Garget, Milk Fever, Lost Appetite, etc., all of which originate in run-down genital and digestive organs.

seases as Barrenness, Abortion, Retained Afterbirth, Scours, Garget, Milk Fever, Lost Appetite, etc., all of which originate in run-down genital and digestive organs.

What Cow Ailments Trouble You?

Cow diseases are too expensive to tolerate. A short illness may easily make a liability of a cow that ought to be a profit-maker. If disease does creep in call Kow-Kare to your aid promptly. Its direct medicinal action on the vital organs has won it ever increasing popularity as the reliable "home cow doctor."

So that you may know just how to treat the various cow ailments successfully, write us for free copy of our famous book, "The Home Cow Doctor."

Try This More-Milk Plan

To make this your banner winter in milk production follow the plan that is now winning thousands of new recruits among dairymen each year. Give all of your cows a tablespoonful of Kow-Kare in the feed twice a day, one week of each month during the winter and spring.

This Kow-Kare treatment really costs you nothing because the slight expense is returned many times over in added milk yield. Besides, every penny spent on Kow-Kare is an investment in cow health.

Feed dealers, general stores and druggists sell Kow-Kare, in \$1.25 and 65c sizes. If your dealer is not supplied, order direct from us.

DAIRY ASSOCIATION CO., Inc.
LYNDONVILLE, VT.

Makers of Bag Balm, Garget Remedy, Horse Comfort

This valuable Book Free



Rugby Football

Regulation Size

Boys, here's your chance to get an exceptionally good Rugby Football of regulation size. It's made of genuine cow hide, pebble grain, full leather. Laced with rawhide and fitted with a good quality, pure, gum rubber bladder which will stand about 200 pounds weight when inflated. It is substantially made, and will stand a lot of rough handling.

Our Special Offer

We will send this Rugby Football Free and Postpaid to each boy who sends in a \$1.50 club of subscriptions to Capper's Farmer. In getting up this club, you may send us six one-year subscriptions at 25c each or three two-year subscriptions at 50c each - make up the club in any way you like. Send all orders to

Capper's Farmer, Topeka, Kan.

Let's Consider the Walnuts

Black walnut is the most valuable tree in the United States. Altho it grows on higher lands, it flourishes on moist overflow areas, which are often very fertile silt, but cannot be cultivated because subject to floods.

Unless we intend to let our country become a desert, trees must now be planted to replace our vanished forests. If trees must be planted, why not plant the most valuable tree first? No one thinks of planting a seedling apple, pear or plum tree, unless trying to originate a new variety, because no one can tell what kind of fruit such a seedling fruit tree will produce or when.

This is just as true of nut trees, including hardy nut trees.

Growers of Thomas black walnuts, for instance now are receiving \$1.35 a pound for the meats. Wild black walnuts bring 7 cents a pound in the shell. One bushel of nuts of named sorts of black walnuts will crack out about 10 pounds of meats or kernels. That is at the rate of about \$13.50 a bushel. A machine has been perfected which cracks black walnuts by power, producing 75 to 90 per cent half kernels.

Pecans and English walnuts are more and more being marketed in the form of meats. That is the way the large consumers such as confectioners and bakers want them. Cracking has been the greatest obstacle to the development of black walnuts.

With black walnuts there are valuable by-products. The husk is used for tanning material, stain, hair dye, and so forth. The shells make good fuel of which the ash is valuable. Or the shells can be made into the best charcoal for gas-masks.

New varieties much better than any now known can be produced by crossing species rather than varieties. The walnut family includes walnut, butternut, hickory and pignut.

Grafted black walnut trees have borne seven nuts when planted only 17 months. Propagated trees, including nut trees, bear much younger and grow much more rapidly than seedling trees. Propagated trees often grow twice as well as seedlings.

For bearing nuts, black walnuts are set 40 feet apart, and probably 50 feet would be better still to give large, rounded tops. The trunks grow short and thick. At 40 feet apart, planted diagonally, there are 20 trees to the acre. Propagated nut trees are expensive to produce, and cost more than fruit trees, but they live much longer, fewer are needed to the acre, and they require no spraying and very little pruning, and nuts do not spoil or rot like fruit.

Then It'll Cost Less

BY R. S. SMITH

In my barn I have a harness room sufficiently large so that each harness can be hung up separately so that when it becomes wet while in use it dries out more readily. Water and mud have a very injurious effect on harness; so does dust, altho in a lesser degree. The custom of hanging on hooks or stakes in the stable is a very bad one, as it causes rapid deterioration of the leather.

For the good of my harness I give it a general cleaning and oiling about once in three months. All the straps are unbuckled and laid out straight on a table. The parts are well brushed to remove all dirt that will come off without washing and care is taken to see that no dirt is left around the stitching. If the stitching is broken or any repairs found necessary, I attend to them before going any further in the process of cleaning. When the harness has been cleaned thoroughly with the brush, I wash all plain leather straps in tepid water which is well charged with good harness soap. Then I rinse in cold water, wipe off with a woolen cloth and hang all the parts up separately.

In washing, the straps are not allowed to remain in the water longer than absolutely necessary, as it injures the stitching and opens the edges when the leather has been doubled. I do not put all the leather in the water at once. One piece is washed and dried and then another taken. Patent and enamel leather is not put into the water but simply is rubbed well with a cloth moistened in tepid water.

To do a particularly good job of oiling, one that will last for three

months under the most trying conditions, I lay out each strap on a board as soon as the surface has become dry and apply a liberal coating of harness oil. Next I apply a coat of beef tallow which is thin enough to go on well with a stiff brush, then lay all the straps out on a table and allow them to dry thoroly.

If there are any red spots visible or if I wish to black the harness I do so as soon as it becomes dry. For red spots I touch with some vinegar black. To black it thoroly I use a good harness black. When thoroly dry, I remove with a rag whatever surface grease may be apparent and give it a polish by rubbing with an old piece of silk. Before buckling the straps, I apply with a spring bottom oil can, a little castor oil around the buckles and rings, and on the bolts and base of mountings. A very little oil applied at these points will prevent rust and keep leather pliable.

Churn Easier Then, Maybe

I have a cow, 6 years old, which has had four calves, that has always been a fine milker and a good butter producer—until this year. Since she had her last calf, two months ago, we can't make the butter gather, no matter how long we churn it. The cow has good feed and plenty of salt.

T. L.

When a cow's milk fails to produce butter it indicates that she has indigestion as a result of improper feed, or that the surroundings are contaminated by a germ which prevents the milk from producing butter. Be sure to feed the cow on material which you know to be wholesome, and also give ½ ounce of formalin twice daily for 10 days.

All milking vessels should be washed in hot soapy water scalded, and placed in the sunlight to dry. The place where the cow is milked should be disinfected by whitewashing all woodwork; add 3 per cent of some good coal tar or hog dip to the whitewash. The ground should be scraped and covered with air-slaked lime. The cow's udder and the milker's hands should be washed with soap and water.

K. S. A. C. Dr. R. R. Dykstra.

That, Brother, is Garget

I have a cow, 8 years old, that freshened 10 weeks ago. Her udder was badly caked and swollen, and still has two hard lumps high up at the forward part on each side. What can I do to reduce them?

Girard, Kan. Clay H. Burnett.

Your cow has garget. The first treatment consists in removing the stringy milk as frequently as possible. It is heavily laden with germs. Milking every 2 hours is not too often. The removed milk should preferably be destroyed by mixing it with a strong disinfectant. It should under no circumstances be milked on the ground, because it will then be a source of contamination for other cattle.

If you are milking several cattle, it is best to milk the diseased one last and to thoroly wash your hands in some mild disinfecting solution after the operation is completed.

If the affected quarters are very hard or inflamed, you will find it is a good practice to rub into the udder several times daily some melted, unsalted lard.

The affected cow should be given twice daily a mixture of ½ ounce of formalin in 1 quart of water. Some cattle will take this medicine when it is mixed with the food, tho usually it is necessary to drench them with it. The treatment is to be continued for 10 days, then discontinued for a week and another 10-day course administered. At the end of this period the udder is in most cases normal, and the disease does not as a rule recur. If it does the same treatment may again be given.

If the milk becomes so badly infected that it has the appearance of pus, I would advise that you consult a competent graduate veterinarian.

K. S. A. C. Dr. R. R. Dykstra.

That's a Lot of Milk

If all the milk in the United States last year were put into one gigantic can 1,000 feet in diameter, it would reach more than four times the height of the Washington Monument. Into the American milk can annually goes 11,925,252,441 gallons of white gold, valued at 2,566 million dollars, the daily milkings of 24,675,000 cows.

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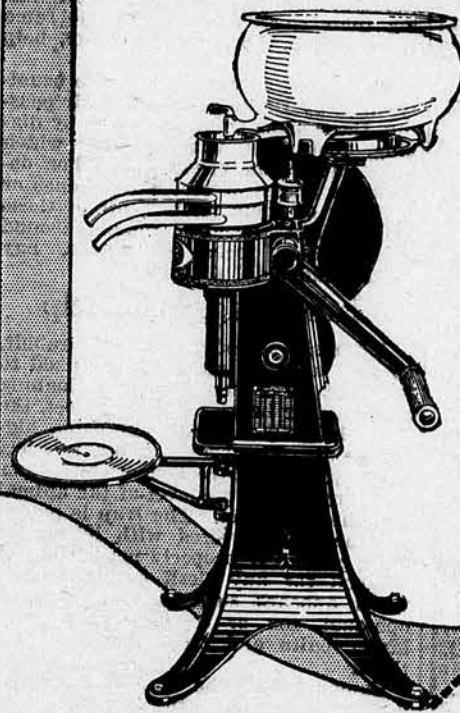
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The Skunks Will Dig in Soon

Within a Few Weeks Many Fur Bearing Animals Will Be in Their Winter Quarters

BY ARCHIE L. JOSCELYN

WITH the trapping season actually here, we may wish to consider certain land animals, such as the skunk, which may now be captured without great difficulty, but which will dig in perhaps within a few weeks, to sleep away the colder days of winter, regardless of the fact that we may wish to take his pelt. As it will be safe then, if we get it at all, we must get it now.

Besides the lowly skunk, who is not so difficult to get, there are the civets, opossums, foxes and coyotes. The last two are found in varying numbers in most of the country, and to capture them, the trapper has need to use all of his skill at camouflage. On land trapping, too, he must be careful to leave no tracks in the sand or loose soil, or other signs to denote where his trap line is, for the finding of the trap lifter. In bare land trapping, there is of course not much trouble about this, such as there will be later, when the snow falls.

Using Inconspicuous Sets

So by using reasonable precautions, making sets in clumps of brush, around rock piles, and having them entirely inconspicuous, there is little danger of the trap being found, even with an animal in it, unless it is accidentally discovered.

But land sets, even if for an unwary animal, which will step into an uncovered trap, should still be hidden cleverly, for a fox or mink may wander that way. As the muskrat bait on the slide is concealed from above, so too, should the land bait, which will usually be meat of some sort, be carefully concealed. In different parts of the country there are birds such as crows and jays, which are ever on the lookout for a set, and if they discover it, they will quickly try to steal the bait, generally springing the trap and spoiling the set, losing their worthless lives at the same time, which, however, does not help the trapper.

For skunk or weasel, sets are usually made by finding signs of their passing, these signs being indicated by digging, footprints, wisps of fur which have caught on briars and other objects, or traces of blood, fur, bones or feathers of their victims, all of these being most usually found around brush piles, rocks, old holes, hay stacks and old buildings.

Camouflage Will Help

A fresh, bloody bait of rabbit, chicken head, or muskrat, is staked to the foot of a tree, under a leaning stone, under brush or other object, the stake holding the bait, but being hidden in it. The brush or other object above it hides it from view of birds or anything not on the level of the animal for which it is set. The trap is placed in front and covered with leaves, or dead grass. If properly made this set is good for any flesh eating animal which appears, such as mink, raccoon, opossum, fox or coyote, except that larger baits and traps are used for them.

Camouflaging the trap is the most important part of the set for such wary animals as the fox or coyote, and is usually done by carefully digging a hole of the exact shape of the trap when set, and about half an inch wider. It should be deep enough so that the trap, when placed in it, will be half an inch below the surface of the ground. Then a sheet of flat paper, cut to fit accurately in the hole, is placed over the trap, and then fine dirt, leaves or grass, according to the surroundings, is sifted over the top, until all is level again, and everything appears natural. You should be scarcely able to tell where the trap is yourself. All surplus dirt is carried away. Care should be taken that there are no objects which will clog the trap when it springs.

Killing human scent, and the scent of the steel trap, is another part of the camouflage necessary. Some persons do this by rubbing the trap with a piece of bloody meat, which odor is strong enough to kill the scent of the steel. Others, to kill human scent,

ride upon a horse, then lower a sheepskin and dismount on it, and stand on it while setting the trap. Many trappers wear gloves when making sets. Most of these additional precautions are of little use, however. If set can be made just before or during a rain, it will wash away all scent and sign. Human scent will pass away in two or three days, and there should be no suspicious sign left.

Instead of covering a trap with paper, some trappers place a wad of cotton or wool under the pan, to keep dirt from getting under it. If either is to be used, wool is to be recommended, for that will have the odor of sheep, which is attractive to the animal, rather than the odor of man and cotton.

Sets frequently are made around a dead sheep or other large animal, usually by placing four or five traps around the body. In setting the traps, the same general principles may be followed. Around a sheep, the trap may be dipped in the sheep's blood and hidden in the wool, which kills all scent and hides it also. Choose the most likely places for setting the traps around a carcass, in trails or avenues of approach which must be used. Traps set off a little distance in a trail approaching the bait often will not be bothered by birds, and if the birds pick at the bait and move around close to it without trouble, that fact will serve to convince the animal you are trying to trap that danger does not exist there.

Blind sets in trails frequently used are very good.

Interest in Camp Fires

One principle of camouflage well to remember is that, while not always hiding an object, it makes it look like something else totally different, creating a favorable delusion in the mind of the enemy, or of the animal. As a wolf, fox or coyote delights to dig into a camp fire, trappers often cover their trap by burning straw and small sticks over it, to give the delusion that it is really the ashes of a harmless camp fire. Small pieces of bacon rind or other meat such as would naturally be thrown away help the idea along, and serve as bait.

Another way of following up this idea is to place an attractive bait, doing it openly, and place a couple of traps around it, making them easily seen. On the face of it, this is a set, intended to catch some animal. The animal knows it as well as you do, and is not suspicious of anything. It is all open and above board, and he can easily avoid the traps of this careless amateur and get at the bait. But one or two traps properly placed and carefully hidden, some distance off—he does not suspect.

These are only a few of the well known tricks of camouflage as applied by the successful trapper. But they serve to illustrate this type of it, and other delusive schemes can be thought of and adapted to immediate conditions. Make the animal believe that all is well, no matter how you do it.

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Farming Goes Right Along

And the Federal Reserve Bank at Kansas City is Showing Lots of Pep

NOVEMBER was an unusually good month for farm work in Kansas. Certainly agriculture had many things to be thankful for this year. A combination of big wheat and corn yields, plus good returns in other lines, advancing prices and a favorable fall is almost too much for one season. Anyhow the good year of 1924 will be remembered for a while.

Corn husking is finished, or almost done, on many a farm. However, there is still a good deal of husking to do yet in some communities, and especially on the larger farms. Wheat is coming along well, except in the dry area in the north central counties.

Livestock is generally in good condition, but prices give producers an ingrowing pain. There's going to be a small pig crop next spring. Maybe it would be a good idea to "buck the trend" on hogs, for if we get a good corn crop in '25 "pigs will be pigs" with much enthusiasm next fall.

Elevators at Ottawa and nearby towns shipped 60 carloads of corn in one week recently, which was worth \$50,000. Meanwhile the December issue of The Monthly Review of the Federal Reserve Bank of Kansas City declares, with enthusiasm, that "the more prosperous condition of the agricultural population, which has come thru the heavy marketing of products and the sustained price movement, has greatly stimulated business in every line." And that, brothers, is worth a "full three rounds!"

County reporters say:

Allen—Several carloads of corn and kafir are shipped from every town in the county each week. There have been no farm sales. Milk, \$1.90 a cwt.; butterfat, 38c; eggs, 43c; bran, \$1.50; shorts, \$1.80.—Guy M. Tredway.

Barber—Wheat has begun to show the need of rain. The weather is cool with high winds. Kafir topping is progressing nicely, and some threshing is being done. Yields are splendid. Corn husking is nearly finished. There have been no public sales. Roads are in good condition. Livestock is being fed and pastured on wheat.—J. W. Bibb.

Brown—Farmers have finished husking corn. Yields were not satisfactory, and the quality was inferior. Wheat fields are in fine condition, but need rain. Wheat, \$1.40; corn, \$1; cream, 32c; eggs, 45c; hogs, \$8.—A. C. Dannenburg.

Cloud—A recent rain gave wheat a new start, but there is need for more moisture. Cornhusking is nearly finished, and while the quality is good the yield is light. Cows are falling in milk production owing to dry feed. There will be a great demand for feed soon. Public sales are being held frequently. Eggs, 28c; wheat, \$1.31; potatoes, \$1.—W. H. Plumly.

Dickinson—Weather conditions are splendid. A recent rain was welcomed in this part of the county. Wheat fields are looking well. Corn picking is nearly finished. A large number of hogs are being shipped to market.—Frank M. Lorson.

Douglas—Wheat and oats threshing from the stack is not finished. Some kafir also is being threshed. Corn yields vary from 20 to 40 bushels on prairie land to 60 or more on bottom land. Wheat looks splendid. Corn, 80c; butterfat, 37c.—Mrs. G. L. Glenn.

Elk—Corn husking is in progress. Wheat is growing nicely and several fields are being pastured. About the usual number of cattle are being fed.—D. W. Lockhart.

Ford—We have had some cold weather. Wheat is brown in spots. Rain is much needed. Farmers are topping kafir and cane and husking corn. Some building is being done. There have been reports of green bugs in wheat.—John Zurbuchen.

Gove and Sheridan—There has been no moisture for about two months. No wheat has been damaged yet. Some threshing and shelling is being done, and some building is in progress. Livestock is in good condition. There have been a few public sales. Wheat, \$1.32; eggs, 40c.—John I. Aldrich.

Grant—Weather conditions are mild and windy. Wheat looks well, but it needs rain. Farmers are busy threshing milo and kafir and husking corn. Wheat, \$1.37; milo, \$1.45; kafir, \$1.30; eggs, 45c; hogs, \$8.—E. A. Kepley.

Hamilton—Weather conditions are splendid, but a little moisture would be beneficial to wheat. Threshing is finished and grain is going to market. Eggs, 45c; cream, 32c; maize, \$1.50 threshed.—H. M. Hutchison.

Harvey—The weather is slightly cooler. Wheat looks well. Corn husking is nearly completed. Corn, 85c to 90c; wheat, \$1.25; eggs, 50c; butter, 20c to 40c; potatoes, \$1.15; apples, \$1 to \$1.50; alfalfa hay, \$20.—H. W. Prouty.

Jewell—Farmers are husking corn, but the yield is not so large as was expected. Weather is dry and stock water is becoming scarce. Some farmers are reporting losses of cattle which had been allowed to run in stalk fields. Livestock is doing well, but rough feed is scarce. Hogs, \$8.50; corn, 90c; wheat, \$1.30; oats, 50c; cream, 31c; eggs, 50c.—U. S. Godding.

Kingman—We are in need of rain. Farmers have good wheat pasture for stock, and several carloads have been brought into the county. Turkeys, 18c; ducks, 10c.—J. P. Kirkpatrick.

Labette—There is sufficient moisture in this locality and pleasant sunny weather. Most of the corn has been gathered. The wheat acreage for 1925 has been reduced. Farmers are not feeding many hogs for

market. Some livestock is yet on pasture. Wheat, \$1.35; corn, 85c; oats, 42c; bran, \$1.35; eggs, 48c.—J. N. McLane.

Leavenworth—There is sufficient moisture to keep wheat growing. Weather has been a little colder. Corn husking is in progress. Corn, 90c; hens, 16c; eggs, 50c.—R. P. Moses.

Lyon—Corn husking is in progress, and the average yield is about 45 bushels an acre. Wheat looks well. Kafir, cane and Sudan hay were excellent crops. Livestock is in splendid condition. Roads are good. Corn, 90c; wheat, \$1.35; butter, 35c; eggs, 45c.—E. R. Griffith.

News—We have had dry, windy weather for the last two weeks. Wheat is in need of rain. Some fields are turning yellow for the lack of moisture. Corn husking is nearly finished, and the crop is light. Some kafir has been threshed and the yield is excellent. Wheat, \$1.35; corn, 1c a lb.—James McMill.

Osage—Farmers are husking corn and hauling to the elevators from the field. There will be little wheat grown here next year. Feed is plentiful and cheap, but most farmers are not enlarging their cattle herds. Kafir seed, 65c; corn, 80c.—H. L. Ferris.

Phillips—It is very dry here. We have had no rain for nearly three months. Late sown wheat has not come up. Livestock is doing well. Farmers are harvesting a light crop of corn. There have been a few public sales. Chickens, 16c; eggs, 43c; butterfat, 38c; potatoes, \$1; apples, 8 to 10 cents a lb.; wheat, \$1.20 to \$1.35; corn, 80 to 85c; bran, \$1.40; flour, \$3.40 to \$3.70.—J. B. Hicks.

Phillips—The weather continues dry and windy, which is hard on wheat. Some fields

look well, but much of the late sown wheat has not sprouted. Corn husking is finished. There have been three cases of hog cholera reported. Hogs, \$7.30; corn, 85c; wheat, \$1.30; shorts, \$1.75; bran, \$1.40; eggs, 45c; cream, 31c; hens, 16c.—W. L. Churchill.

Pottawatomie—The weather still is dry in this locality. There have been a few farm sales. Farmers are busy husking. Farm labor is in demand. Corn, \$1.—W. E. Force.

Pratt—Some local showers have helped the wheat which has had a fine growth and is producing splendid pasture. It is entering into winter in as fine condition as it has for many years, but more moisture might be beneficial. Corn husking is progressing rapidly owing to the favorable weather. The yield is disappointing. Corn, 90c; wheat, \$1.32.—A. P. Barrett.

Rooks—Dry, windy weather continues. Most farmers who have corn are husking it now. Wheat is suffering for lack of moisture. Feed is scarce and high. Bran, \$1.40; shorts, \$1.60; flour, \$2; wheat, \$1.20.—C. O. Thomas.

Sherman—There is sufficient moisture to keep wheat growing, but a good rain would be welcome. Livestock is doing well. Threshing is nearly finished, and corn picking is in progress. Many cattle are being shipped out because of scarcity of feed. Wheat, \$1.25; corn, 70c; barley, 65c; butterfat, 32c; butter, 35c; flour, \$4.40 a cwt.—George Cramer.

Stevens—Farmers are busy caring for grain sorghums. Early sown wheat is in need of rain. Wheat pasture is splendid. The fall weather has been ideal for farm work. Some farmers are still drilling wheat in the stalks after maize and kafir are cut. Wheat, \$1.40; corn, 80c; maize, \$1.50; kafir, \$1.40.—J. C. Gerrard.

Stevens—Early sown wheat is doing well, but late sown is not up. Farmers are gathering fall grain and threshing. Livestock is in excellent condition. Kafir, 85c; maize, 85c; wheat, \$1.20; eggs, 45c.—Monroe Traver.

Sumner—Weather conditions are ideal. There is sufficient moisture for all crops. Corn husking is nearly finished. There have been reports of fly and white grubs in wheat. Wheat, \$1.35; corn, 85c; kafir, \$1.40.—(Continued on Page 25)

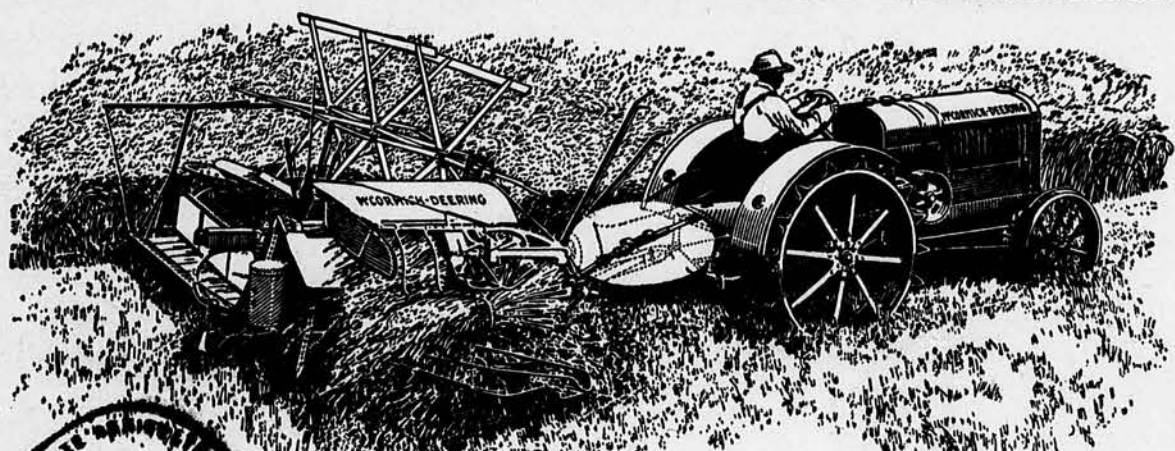


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NOTHING can beat the McCormick-Deering Tractor for all-around usefulness on the farm. It is ready for a dozen drawbar jobs and a dozen belt jobs, and it has a third purpose—it delivers power direct to the mechanism of machines it is pulling in the field. Drawbar, belt—and the power take-off.

The job of the McCormick-Deering Tractor is to put the farm on the modern double-time basis. It replaces high-priced man labor, all through the year. So if you are one of those who will invest in a tractor for belt work this winter, look ahead to next harvest and mark the fact that there is a new McCormick-Deering Tractor Binder, cutting 10-ft. swaths, made to be

run by power take-off from the McCormick-Deering Tractor. Be ready for the up-to-date method of harvesting.

The tractor binder is but one example. Remember that the tractor must always work with farm machines, and keep in mind that the makers of the McCormick-Deering are also the makers of the standard line of field and belt machines. Power and machine are made to work together to the very best advantage. Right now you can prove the stationary efficiency of the McCormick-Deering (15-30 or 10-20) on the winter belt work. You will find this tractor simple, easy to handle, with ample power, and economical to run. See the McCormick-Deering dealer, or write us for a catalog.



SHREDDING



GRINDING



SAWING



SHELLING



BALING



THRESHING



SILFILLING

INTERNATIONAL HARVESTER COMPANY
606 So. Michigan Ave. OF AMERICA
[Incorporated] Chicago, Ill.

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We believe that all classified advertisements in this paper are reliable and we exercise the utmost care in accepting this class of advertising. However, as practically everything advertised has no fixed market value and opinions as to worth vary, we cannot guarantee satisfaction, or include classified advertisements within the guaranty on Display Advertisements. In cases of honest dispute we will endeavor to bring about a satisfactory adjustment between buyer and seller, but we will not attempt to settle disputes where the parties have vilified each other before appealing to us.

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\$15 DAILY EASY—YOUR PAY IN ADVANCE—Introducing New Insured Hosiery—Must wear or replaced free. No capital or experience required. Just show samples, write orders. Outfit furnished. All colors, grades, including silks. Macoshee Textile Company, Room 60612, Cincinnati, Ohio.

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EARN \$25 WEEKLY, SPARE TIME, WRITING for newspapers, magazines. Experience unnecessary. Copyright book free. Press Syndicate, 945, St. Louis, Mo.

MEN: AGE 18-40, WANTING RAILWAY Station-Office positions, \$115-\$250 month, free transportation, experience unnecessary. Write Baker, Supt., 104 Wainwright, St. Louis.

SERVICES OFFERED

BUTTONS, PLEATING, HEMSTITCHING. Mrs. M. J. Mercer, 800 Topeka Blvd., Topeka, Kan.

PATENT ATTORNEYS

PATENTS, BOOKLET AND ADVICE FREE. Watson E. Coleman, Patent Lawyer, 644 G Street, N. W., Washington, D. C.

PATENTS, WRITE FOR MY FREE GUIDE Books "How to Obtain a Patent" and "Invention and Industry" and "Record of Invention" blank before disclosing inventions. Send model or sketch of your invention for instructions. Promptness assured. No charge for above information. Clarence A. O'Brien, Registered Patent Lawyer, 1506 Security Bank Building, directly across street from Patent Office, Washington, D. C.

TOBACCO

HOMESPUN TOBACCO, CHEWING 5 LBS., \$1.50; 10, \$2.75; smoking, 5 lbs. \$1.25; mild, 10, \$1.50. Pay when received. F. Gup-ton, Bardwell, Ky.

HOMESPUN TOBACCO, CHEWING 5 LBS., \$1.50, ten \$2.50. Smoking 5 lbs. \$1.25, ten \$2.00. Pay when received, pipe and recipe free. Farmers Union, Paducah, Ky.

TOBACCO: KENTUCKY'S CHOICE; CHEW- ing 5 lbs., \$1.75; ten, \$3.00. Smoking, 5 lbs., \$1.25; ten, \$2.00. Kentucky Tobacco Association, Box 352, Mayfield, Ky.

HOMESPUN TOBACCO: CHEWING, FIVE pounds, \$1.50; ten, \$2.50, smoking, five pounds, \$1.25; ten, \$2.00; pipe free, pay when received. Satisfaction guaranteed. Co-operative Farmers, Paducah, Ky.

HOMESPUN TOBACCO—CHEWING, FIVE pounds, \$1.50; ten, \$2.50; twenty, \$4.50. Smoking, five pounds, \$1.25; ten, \$2.00; twenty, \$3.50. Pipe free. Money back if not satisfied. United Tobacco Growers, Paducah, Ky.

MACHINERY

FOR SALE: MAYTAG CORN SHREDDER, eight roll. Henry Hardie, Macksville, Kan.

SALE OR TRADE FOR LAND, CASE large steam rig. Harry Schamaun, Ness City, Kan.

WILL BUY USED 60 H HOLT CATERPIL- lar or L. C. Best tractor. Must be ready for hard service. Give age, cash price, first letter. Box 239, Miltonvale, Kan.

FOR SALE COMPLETE: ONE 20-60 RUM- ley steamer, Canadian type boiler; one 32x54 New Avery Separator, latest model. Rig No. 1 A1 condition. Reason for selling, dissolving partnership. Barta Bros., Manchester, Kan.

WE HAVE SOME BARGAINS IN USED machinery priced to move. 30-60 Oil Pull, 20-40 Oil Pull, 18-38 Oil Pull, 12-20 Oil Pull, 15-27 Case Tractor, Waterloo Boy, 3 Roll McCormick Shredder, 1 Ell Tractor Hay Press, 1 John Deere horse power Hay Press. Above machinery all in good shape. We also have several steam engines. Green Brothers, Lawrence, Kan.

KODAK FINISHING

TRIAL ORDER: SEND ROLL AND 25c for six beautiful Glenside prints. Fast service. Day Night Studio, Sedalia, Mo.

TYPEWRITERS

TYPEWRITERS \$10 AND UP. MONTHLY payments. Yotz Company, Shawnee, Kan.

TYPEWRITERS \$20 UP. EASY PAYMENTS. Free trial. Payne Company, Rosedale, Kansas.

100 NEW REMINGTON PORTABLE TYPE- writers. Regular price \$60.00; special price for holidays \$50.00. Smith Premier used \$10. good visible writers, \$20.00. Regnier Type-writer Shop, Concordia, Kan.

OLD COINS AND STAMPS

OLD MONEY WANTED. DO YOU KNOW that Coin Collectors pay up to \$100.00 for certain U. S. cents? And high premiums for all rare coins? We buy all kinds. Send 4c for large Coin Numismatic Bank, Dept. M., Fort Worth, Texas.

FOR THE TABLE

PINTO BEANS \$5.50 CWT. F. O. B. SEI- bert. Beans included Cash with order. Seibert Equity Exchange, Seibert, Colo.

HOT TAMALES, CHILE AND OTHER delicious dishes. Free recipe telling how to make. Henry Jefferies, Ottawa, Kan.

HONEY

FANCY EXTRACTED HONEY: ONE sixty pound can \$7.75; two, \$15.00, here. Nelson Overbaugh, Frankfort, Kan.

FINEST WHITE EXTRACTED HONEY, new crop. Two sixty pound cans \$14.50, one \$7.75; 30 pound can extra fancy \$4.25. Amber Strained honey \$11.50 and \$6.25 here. Frank H. Drexel & Sons, Crawford, Colo.

SEEDS, PLANTS AND NURSERY STOCK

BEST WHITE SWEET CLOVER AT FARM- ers prices. John Lewis, Virgil, Kan.

UNEXCELLED GRAPEVINES AT ASTON- ishing low prices. Elliott's Nursery, Fairland, Okla.

SEEDS—NEW CROP "KANSAS" ALFALFA \$7.00 and \$9.50 bu., also Sweet clover, Red clover, Alsike, Timothy, Sudan, Cane, Kafir, Millet, Seed corn, Soy beans, Cow peas. Lowest prices, bags free. Send for circular and samples and save money. Solomon Seed Co., Solomon, Kan.

FIELD SEEDS WANTED

SEEDS WANTED: Sudan, Red and Sweet Clover, Millet, Alfalfa. Send samples. Ed. F. Mangelsdorf & Bro., St. Louis, Mo.

DOGS

FOR SALE: FOX TERRIER PUPS, FIVE dollars. Geo. Reese, Logan, Kan.

WHITE COLLIE AND FOX TERRIER puppies. T. L. Curtis, Dunlap, Kan.

PURE BRED RAT TERRIER PUPPIES, cheap. Geo. Thimmesh, Selma, Kan.

SHEPHERD PUP, HIGH GRADE, NATU- ral heeler. Ralph Ely, Mullinville, Kan.

FOX TERRIER PUPPIES, \$3.00 AND \$5.00. Frank Stewart, Route 5, Clay Center, Kan.

WOLF HOUND PUPS FROM GUARAN- teed killers. Keith Davis, Eldorado, Kan.

WANTED: ESQUIMAU SPITZ PUPPIES, any quantity, about 7 weeks old. Mrs. Ben Helt, Riley, Kan.

BEAUTIFUL COLLIES, SHEPHERDS, Fox Terrier puppies. Maxmeadow Kennels, Clay Center, Neb.

NEWFOUNDLANDS, ST. BERNARDS, PO- lice dogs. Rat Terriers, also 40 other breeds. 10c. coin brings circular. Tilmer Thompson, Elmore, Minn.

WANTED: 50 ESQUIMO-SPITZ PUPS every week, about seven weeks old. No mongrels, good money for good stock. Brockway's Kennels, Baldwin, Kan.

STRAYED NOTICE

TAKEN UP BY U. G. TRAVIS OF POTTA- watomie County, on November 4, 1924, one red steer, about 2 years old, with horns, no brands. Fred H. St. John, County Clerk, Westmoreland, Kan.

MISCELLANEOUS

ALFALFA HAY IN CAR LOTS, S. B. Newell, Manhattan, Kan.

BLACK WALNUTS, HICKORYNUTS. Write for prices. Henry Jefferies, Ottawa, Kan.

RUGS WOVEN FROM YOUR OLD CAR- pets. Write for circular. Kansas City Rug Co., 1518 Virginia, Kansas City, Mo.

STAMPED WAFFLE WEAVE TOWELS with thread to complete. Two for \$1.00. Specialty Shop, 405 Bates St., St. Louis, Mo.

ALL WOOL YARN FOR SALE FROM manufacturer. 75c to \$2.00 per lb. Free sample. H. A. Bartlett, Harmony, Maine.

WANTED: HIDES—WOOL—FURS. SHIP- ments solicited. Quick returns. Correspondence invited. DeJarnette Hide Co., Parsons, Kan.

LUMBER: WHOLESALE, CAR LOTS, TO consumer. Save \$10.00 to \$20.00. M. Square deal to all and first class stock. Prompt shipments. McKee-Fleming Lbr. & M. Co., Emporia, Kan.

GOING TO BUILD? WRITE FOR FREE plan book, design sheet, and prices mixed cars lumber, shingles, mouldings, sash, doors and hardware delivered any station. Quick shipments; high grades; inspection allowed. Tri-State Lumber Co., Inc., Dallas, Texas.

LOOMS ONLY \$9.90 AND UP. BIG MONEY in weaving Colonial Rugs, carpets, etc., at home, from rags and waste materials. Weavers are rushed with orders. Send for FREE Loom Book, it tells all about home weaving and quotes reduced prices and Easy Terms on our wonderful new looms. Union Loom Works, 364 Factory Street, Boonville, N. Y.

PET STOCK

FERRETS, SPECIAL RATTERS, WRITE Hank Peck, 506 SE5, Des Moines, Iowa.

POULTRY

Poultry Raisers: Be sure to state on your ad the leading under which you want your classification of ads containing more than one product unless the classification is stated on order.

ANCONAS

CHOICE ANCONA COCKERELS, PRICED to sell. Sadie Miller, Meriden, Kan.

BABY CHICKS

QUALITY CHICKS: FOURTEEN STAND- ard bred varieties; best winter-laying strains; free delivery, moderate prices, 64 page catalog free. Missouri Poultry Farms, Columbia, Mo.

BABY CHICKS: ROCKS, REDS, ORPING- tons, Wyandottes, Leghorns. Orders filled year round. Large breeds 14c; small 13c. Postpaid. Ivy Vine Hatchery, Floyd Bazaar, Manager, Maple Hill, Kan.

BLACK SPANISH

WHITE FACED BLACK SPANISH COCK- erels, matured \$3.00, late \$2.00. Mrs. Clarence Zook, Hesston, Kan.

JERSEY BLACK GIANTS

JERSEY BLACK GIANT COCKERELS, \$3.00 each. L. O. Marcotte, Palco, Kan.

BRAHMAS

LIGHT BRAHMA COCKERELS, \$1.50. MRS. E. H. Bayless, Melvern, Kan.

FURE BRED MAMMOTH LIGHT BRAHMA cockerels, \$1.50 to \$3.00. Harry Brooks, Clyde, Kan.

STANDARD BRED LIGHT BRAHMA cockerels \$2.00 and \$3.00. Lewis Czapan-ski, Aurora, Kan.

CORNISH

LARGE BONE DARK CORNISH COCK- erels, \$5.00. Ed Edwards, Fowler, Kan.

DUCKS AND GESE

FINE ROUEN DRAKES, \$2.50; DUCKS, \$2.00. Herman Strubeing, Winfield, Kan.

MAMMOTH WHITE PEKINS; DUCKS, \$1.50; drakes, \$2.00. White Embden geese, \$3.00; ganders, \$3.50. Ethel Royer, Gove, Kan.

LANGSHANS

PURE BRED WHITE LANGSHAN COCK- erels \$1.50. F. W. Stenzel, Russell, Kan.

LEGHORNS

TANCRED WHITE LEGHORN COCKERELS \$1.50. Lloyd L. Stahl, Burlingame, Kan.

ROSE COMB BROWN LEGHORN COCK- erels, \$1.00 each. Dennis Masile, Tyrone, Okla.

TANCRED WHITE LEGHORNS, COCK- erels \$1.50. Mrs. Emory Craven, Oxford, Kansas.

PURE ENGLISH S. C. W. LEGHORNS; cockerels \$1.50 each. Lawrence Platt, Grid-ley, Kan.

PURE BRED SINGLE COMB BUFF LEG- horn Cockerels, \$3.00. Grant Powers, Bucklin, Kan.

PURE BRED SINGLE COMB BUFF LEG- horn cockerels \$1.00. Mrs. Warren Todd, Oakhill, Kan.

BUFF LEGHORN COCKERELS; ALSO Golden Wyandotte hens. Mrs. C. N. Buns, Wetmore, Kan.

SELECTED TANCRED COCKERELS, \$2.00. Bred for high egg production. Henry W. Adam, Wakefield, Kan.

CHOICE SINGLE COMB DARK BROWN Leghorn cockerels, 6 or more \$1.00 each. E. H. Fulhage, Garfield, Kan.

ROSE COMB BROWN LEGHORN COCK- erels for breeding, \$1.00 each, 6 for \$5.00. Mrs. John Halbleib, Grinnell, Kan.

TORMOHLON STRAIN S. C. DARK Brown Leghorns, Cocks, Cockerels; \$1.00, \$1.50, \$2.50. Ray Adams, Thayer, Kan.

PURE BRED ENGLISH BARRON S. C. White Leghorn cockerels, large strain, \$1.50. Mrs. Ed. Wilson, Grantville, Kan.

AMERICAN STRAIN S. C. W. LEGHORN Cockerels from one of the state's highest egg record certified flocks, \$2.50 each or 12 for \$24.00. Rupp's Poultry Farm, Ottawa, Kan.

IMPORTED ENGLISH BARRON, HIGHEST egg pedigree blood lines S. C. W. Leghorns. Trapnest record 303 eggs. Extra choice cockerels. Bargain. Geo. Patterson, Richland, Kan.

MINORCAS

CHOICE BUFF MINORCAS, COCKERELS \$3.00 each. Joseph Pospisil, Ellsworth, Kan.

SINGLE COMB WHITE MINORCA COCK- erels, April hatched \$2.00; May hatched, \$1.50 each. A. Kersten, Deerfield, Kan.

ORPINGTONS

BUFF ORPINGTONS, TRAPNESTED Cockerels \$2.50 each. Write Eleanor Wood, Solomon, Kan.

SINGLE COMB BUFF ORPINGTON COCK- erels. The big kind. Price \$3.00 and \$5.00 each. Satisfaction guaranteed. Russell Welter, Grantville, Kan.

PLYMOUTH ROCKS

CHOICE WHITE ROCK COCKERELS, \$2.00 each. H. V. Williams, Hartford, Kan.

WHITE ROCK COCKERELS, CERTIFIED Class A, \$3.00. Mrs. I. E. Smith, Wiley, Kan.

PARKS-HOLTERMAN BARRED ROCK cocks, cockerels, hens, pullets, 230-285 egg strain. 1924 State certified. Females \$2.00, males \$2.50-\$5.00. Ethel M. Branzelton, Troy, Kan.

PLYMOUTH ROCKS

CHOICE WHITE ROCK COCKERELS, \$2 for \$5, 7 for \$10. Frank Petracek, Box 175, Jennings, Kan.

CHOICE BARRED ROCK COCKERELS, heavy laying strain, \$2.50 each. Ida Brown, Corning, Kan.

GOOD BUFF ROCKS FOR SALE; ALSO few Buff Cochins Bantams. Mrs. E. H. Inman, Americus, Kan.

100 GOOD BARRED ROCK COCKERELS, Parks 200 egg strain, \$2.00-\$5.00. Gem Poultry Farm, Haven, Kan.

BARRED ROCKS; RINGLETS, \$9 PRE- miums, males and females. Mattie A. Gillespie, Clay Center, Kan.

WHITE ROCKS FROM HOGANIZED flocks. Cockerels \$2.50, pullets \$1.75 if taken at once. Arthur Hedges, Hydro, Okla.

BARRED ROCKS; BRADLEY STRAIN, vigorous, excellent winter layers; hens, cockerels. Mrs. J. B. Jones, Abilene, Kan.

BRADLEY BARRED ROCK COCKERELS, Bred for size, barring, eggs, \$2.00 each; 6-\$11.00. Mrs. S. Van Scoyoc, Oakhill, Kan.

FISHER'S EXTRA QUALITY, LARGE boned, White Rock pullets \$1.00, cockerels \$2.00 and \$3.00. A. E. Basye, Coats, Kan.

PARKS 35 YEARS BRED-TO-LAY STRAIN Barred Rocks. Show greater layers. I will have them. Hens, cockerels for sale. R. H. Snell, Colby, Kan.

WHITE ROCKS; COCKS, COCKERELS, Selected breeders from trapnested ancestry, \$3.00, \$4.00, \$5.00, \$10.00 up, on approval. Chas. Blackwelder, Isabel, Kan.

BARRED ROCKS; RINGLETS, HEAVY boned, yellow legs, deep barring. Selected breeding for size and eggs. Cockerels \$2.00 \$3.00 and \$5.00 each. Mrs. Helen Romary, Olivet, Kan.

RHODE ISLANDS

S. C. REDS, OWENS EARLY COCKERELS and pullets. Sol Banbury, Pratt, Kan.

S. C. REDS, STATE CERTIFIED COCK- erels \$3.00. Albert Brockhoff, Hiawatha, Kan.

ROSE COMB RHODE ISLAND WHITE hens, \$2.00. Alfred Young, Wakefield, Kan.

ROSE COMB RHODE ISLAND WHITE Cockerels. Grandview Poultry Farm, Eu-reka, Kan.

100 S. C. COCKERELS AND PULLETS FOR sale. Show and utility bred. J. C. Johnson, Abbeville, Kan.

LARGE VIGOROUS WHITE ROCK COCK- erels, Fishel direct, \$5.00, \$10.00. Carl Keesling, Neodesha, Kan.

SINGLE COMB WHITE RHODE ISLANDS and Buff Minorca cockerels, \$5.00 each. Claude Hamilton, Garnett, Kan.

EXHIBITION AND UTILITY B. C. RED cockerels, prize winning stock, price \$2.00 and up. Ross Land, Wakarusa, Kan.

R. C. REDS, WE PAY RETURN EXPRESS if not satisfactory. Cockerels \$2, \$3.50, \$5, \$7.50 and \$10. Mrs. J. C. Banbury, Pratt, Kan.

200 PULLETS, 200 COCKERELS, RHODE Island Reds, both combs, all registered, all from 300 egg hens. We hold affidavits covering all our egg records. Albert G. Regua, Caney, Kan.

DARK S. C. RED COCKERELS, HOGAN- ized parent stock from Tompkins' Boston and Madison Square winners, \$3 and \$5. Satisfaction guaranteed. Mrs. Royal Henderson, Munden, Kan.

EXHIBITION QUALITY ROSE COMB RED cockerels. Range \$2.00, \$3.00; trapnested pedigree \$3.00, \$5.00. Few direct from Harrison's Non-Sitters. Lucy, Ruppenthal, Lucas, Kan.

TURKEYS

Bronze Turkeys, Hens \$5.00, Toms \$7.00. Mrs. Chas. Haney, Courtland, Kan.

NARRAGANSETT TURKEYS, HENS \$4.00, toms \$6.00. John Cander, Jr., Humboldt, Neb.

MAMMOTH BRONZE TURKEYS, CHEAP. From first winners. E. Bidleman, Kinsley, Kan.

PURE BOURBON RED TURKEY TOMS, \$5.00; hens, \$4.00. Mrs. Rose Weisch, Lewis, Kan.

PURE WHITE HOLLAND TURKEYS, Toms \$6.00, hens, \$4.00. E. G. Sandlin, Hill City, Kan.

PRIZE WINNING PURE BRED WHITE Holland Turkey Toms \$7. Jess Garrett, Stafford, Kan.

GIANT BRONZE TURKEYS, TOMS AND

SEVERAL VARIETIES

COCKERELS: FROM CERTIFIED STOCK. English White Leghorns, \$2.00; White Wyandottes, \$2.00; Runner Drakes, \$1.25. Ira Freil, Bancroft, Kan.

POULTRY PRODUCTS WANTED

HOLIDAY POULTRY WANTED. WRITE for prices and coops. The Copes, Topeka.

WANTED: TURKEYS, DUCKS AND OTHER poultry. Topeka Poultry & Egg Co., Topeka, Kan.

PREMIUM PRICES PAID FOR SELECT market eggs and poultry. Get our quotations now. Premium Poultry Products Company, Topeka.

REWARD! LIVE OR DEAD—FOR GOOD turkeys. We will pay a reward in the way of good prices for good live or dressed turkeys. Write or wire us for prices at once. Topeka Packing Co., 936-844 North Madison Street, Topeka, Kan.

SPRINGS AND EGGS WANTED BY KANSAS City's highest buyer and biggest retailer. We guarantee you 3c over top Kansas city prices day of arrival on eggs and springs over 2 lbs. Top on all other poultry, turkeys, ducks, geese. Furnish coops and cages free at your station. John L. Clark Produce Co., 809 East 31st St., Kansas City, Mo.

POULTRY SUPPLIES

SEASONABLE POULTRY HELPS. 4 GAL. double wall top-fill fountain \$3.25; 6 tray metal oat sprouter \$6.00; Cel-O-Glass 13c sq. ft. Few choice White Rock cockerels \$3.50. Postal brings particulars. McCune Hatchery, Ottawa, Kan.

Care of House Plants

BY WALTER B. BALCH

One of the main sources of difficulty in growing house plants in Kansas is that in the average home the temperature, as regards the welfare of the plants, is neglected. During the day the temperature is kept rather higher than the optimum for most plants requires. This results, if other conditions are favorable, in a large amount of tender, unhealthy growth. At night, because of the cost of heating and health requirements, the house is allowed to cool down to a point unfavorable to plant growth. The tender growth produced during the day is injured easily during the night, and the plants die from no apparent cause. Extreme temperatures are not only disastrous to the health of the plants, but also favor the development of plant diseases, and make plants an easy prey to injurious insects.

Moisture conditions also are often disregarded. The air is often as dry as that of the Sahara desert. Under such conditions transpiration and evaporation are very rapid, and the plants wilt slowly but surely. This can be avoided, without adding an excess of water to pot or box, by having in the room a pan of water, or by spraying the leaves every morning with a fine spray.

The principle of watering "every once in awhile" should never be followed. Some system should be followed, else the plants will become too dry for a time and too wet the rest of the time. When the soil is too dry the plants not only become woody and hard, or wilt, but also starve, since much of the food they absorb comes in thru the roots, dissolved in liquid form. When the soil is too wet, water fills up the air spaces, and the roots do not get air, which is as necessary as water or food.

Some plants do best in a moist soil, while others thrive in a comparatively dry soil. Those in pots require more frequent waterings than those in boxes, since a large amount of water is lost by evaporation thru the porous clay pots. Likewise, plants in small pots require more frequent waterings than those in large pots. Plants in a resting stage require less water than those that are growing actively.

A fair general rule is to watch the soil at the top of the pot, and water when it begins to show signs of dryness. Add enough water so all the soil in the pot becomes saturated. This can be determined by examining the hole in the bottom of the pot, which, by the way, must always be kept open. Good drainage is just as essential as plenty of water. When water runs out of this drainage hole, enough has been added. Another method is to set the pot or box in a pan of water in such a way that the water will come about halfway up on the pot. After a short time the water will be drawn up to the surface, when it is sufficiently watered.

All plants require some sunlight, but, as in other things, plants differ greatly in their requirements. Such sun-loving favorites as geraniums, abutilons and roses, if set away in a dark corner, will not do well. They will do best, especially in the winter, in a sunny

south window. Plants that like subdued or diffused sunlight will do better in an east window than where fully exposed to strong sun-light. Palms, the "apidiestra," ferns, and most of the vines, come in this class.

West windows should be avoided whenever possible. The afternoon sun usually is too strong for most plants. When west windows must be used some sort of protection should be provided in order to reduce the light.

Pass a Good Thing Along

After you have read this issue of the Kansas Farmer and Mail and Breeze, hand it to your neighbor, who is not a subscriber. Get him to give you a dollar for a year's subscription and send the money to us and you will be given a year's credit on your paper.

Turnips Weighed 5 Pounds

Old Cline of Douglass raised turnips this year which were 7 inches in diameter and weighed 5 pounds.

Santa Fe Pays \$181,479.62

The Santa Fe will pay \$181,479.62 taxes this year in Sedgwick county; the road is the largest taxpayer there.

5 1/2 Acres: 19 1/2 Bushels

J. H. Foltz of Wakarusa recently threshed 19 1/2 bushels of Red clover seed from 5 1/2 acres.

Farming Goes Right Along

(Continued from Page 23)

\$1.40; hens, 15c; turkeys, 15c; butterfat, 33c.—John W. Finn.

Trego—The weather is dry and windy, and wheat is in need of rain. Corn shucking is nearly completed. Cane and kafir threshing will start soon. Ear corn, \$1.15 cwt.; wheat, \$1.37; eggs, 40c.—Charles N. Duncan.

Washington—We had a light flurry of snow this week, the first of the season, but not enough to do the wheat much good. Most of the corn is husked. There is not much wheat left on the farms in this locality. Wheat, \$1.32; eggs, 48c; corn, 95c.—T. C. Dodd, Jr.

Wichita—The weather here is windy and dry now. Wheat is in need of moisture. We have had some hard freezes. Farmers are busy husking corn, which is making from 8 to 23 bushels an acre. There have been a few public sales recently. Sales prices on cattle and horses are low. Wheat, \$1.27; eggs, 42c.—L. Sommers.

REAL ESTATE

1925 LAND BOOK describing farms in 40 states sent free. Lowest prices ever. Invest now. Write Fuller Co., Wichita, Kan.

OWN A FARM in Minnesota, Dakota, Montana, Idaho, Washington, or Oregon. Crop payment or easy terms. Free literature. Mention state. H. W. Byerly, 81 Northern Pacific Ry., St. Paul, Minn.

IMPROVED FARMS in Minnesota and North Dakota can be purchased on 34-year time, without any cash payment, by persons who have their own help, equipment and live stock. Corn, alfalfa, hogs and dairying insure good earnings. Also have a few good farms to rent. For complete information and free book descriptive of the country, write E. C. Leedy, General Agent, Development Agent, Dept. G, Great Northern Ry. Co., St. Paul, Minnesota.

40 A. Stocked Farm Only \$550 Good Orchard, Crops, Tools

Few bargains like this on good road, mail delivered, near school, good neighbors, advantages; level lime-soil cultivation, est. 50,000 ft. timber, 100 bearing fruit trees, cozy 4-room house, smoke and poultry houses, etc. To close affairs \$550 wins it, with horse, cattle, hogs, hens, implements, corn, hay, potatoes. Only part cash. Details pg. 149 Big Bargain Catalog. Illus. money-making farms and business chances. Free. Stout Farm Agency, 831GP, New York Life Building, Kansas City, Missouri.

KANSAS

WHO WANTS improved stock and grain farm, \$35.00 acre? Send your name. Couch Land Company, Anthony, Kan.

IMPROVED level 120, half grass, hard road, close to town; cheap. Schlick, Iola, Kan.

SELL on crop payment plan. Pay 1/4 crop \$29 acre. Fine crops. Ely, Garden City, Kan.

SANTA FE RAILROAD LAND FOR SALE 100 farms located in Southwest Kansas in Grant and Stanton County along the new railroad. These are fine farm lands being a level black loam. They are suitable for wheat, corn, barley, oats, kafir, maize and all other farm crops. The farmers in that community have had no failure in years as they have had the moisture to produce these crops. The price on these lands ranges from \$12.50 to \$20 per acre according to distance from railroad. Many of the farmers pay for these lands with their first crop. These lands are unimproved, and are only waiting for good farmers. Let us show you these lands and have you talk with other farmers in that district. These lands are sold on terms of one eighth cash, one eighth in two years, and one eighth each year thereafter until paid. Six per cent interest on deferred payments. Send for literature. Howell-Rhinehart & Co., Selling Agents, Dodge City, Kansas.

The Real Estate Market Place

RATE

For Real Estate Advertising on This Page
50c a line per issue

There are 7 other Copper Publications that reach over 2,044,000 families which are also widely used for real estate advertising. Write for special Real Estate advertising rates on these papers. Special discount given when used in combination.

Special Notice

All advertising copy discontinued or changed and change of address intended for the Real Estate Department must reach this office by 10 o'clock Saturday morning, one week in advance of publication.

KANSAS

FOR SALE: N. E. Kansas bottom and upland farms. Melvin Ward, Holton, Ks., R. 1.

CHOICE IMPROVED 160 A. joining school. 7 miles town worth \$8000. Quick sale \$6600. Terms \$4000. John Bauer, Burdett, Kansas.

160 ACRES, 5 miles town, creek, timber, alfalfa. Well improved, \$45 per acre. T. B. Godney, Emporia, Kansas.

80 ACRES \$45; \$1,000 handles. 120 acres well improved. Nice home \$75 acre. Terms. Others. Write P. H. Atchison, Waverly, Ks.

FOR SALE—GOOD KANSAS FARM LAND. Cash and terms or on crop payment plan. Some real bargains for cash. Emery R. Ray, Ingalls, Kansas.

160 A., \$9,600 on cement road, 8 mi. Topeka, fair 7 rm. house and outbldgs., 60 A. in cult. bal. blue grass. Must sell to settle estate. H. P. Betzer, Topeka, Kan.

FOR SALE 80 acres, finely improved, with 6-room bungalow, good barn, and orchard, on gravel road. Price \$6,500. No trade. John F. Hess, Humboldt, Kansas.

IMPROVED 100 acre farm, 1 1/4 miles school town. Special price for quick sale. Write for description of this and other farm bargains. Mansfield Brothers, Ottawa, Kansas.

347 ACRES, well improved in Jackson Co., Kan., 110 acres first and second bottom in cultivation, balance pasture and meadow, 5 miles from three trading points. Farm must be sold to close an estate. V. R. THOREN, 110 E. 6th St., Topeka, Kan.

Land Sale At Auction

32 1-4 Acres subdivided

Into one ten acres, four five acres, and one two and one-fourth acres. Sixteen miles southwest of Kansas City, six miles northeast Olathe, Kansas, two miles southwest Lenexa, Kansas. Interurban stop, Haskins. Property is on interurban line from Kansas City to Olathe, and new brick highway. Ideal suburban home location. Rich soil, will grow anything. Thirty minutes by auto from Kansas City, Sale

Friday, December 12th, 1924

at ONE P. M., on grounds. Terms 25% cash, balance easy payments.

Frank C. Thompson, Owner
Lenexa, Kansas

Auctioneer,

P. M. GROSS, Kansas City, Mo.

ARKANSAS

160 ACRES, \$725. Improved, good soil, close to market, school, terms, etc. Write for list of farms. J. M. Doyel, Mountainburg, Ark.

BUY FARMS where apples grow on the trees. Wonderful alfalfa, corn and dairy country. Fish, deer and wild turkeys. Free bargain list. W. Baker, Mountain Home, Ark.

CALIFORNIA

20 ACRE PRUNE ORCHARD—Full bearing on paved highway. Average crop of 11 last years, 46 tons dry. House, team, trays, dehydrator, complete equipment. Price only \$12,500. P. T. Hineks, Yuba City, Cal.

FARMER WANTED—Industrious and ambitious, who can stock and equip state-approved 40-acre alfalfa and dairy farm near Fresno. Can purchase on 20-year time. Rare opportunity. Herman Janss, 1229 Transportation Bldg., Chicago, Illinois.

COLORADO

1/4 SECTION in Del Norte Irrig. District, \$25. Write 721 Lincoln St., Denver, Colo.

FOR SALE—520 acres in Baca Co., Colo., improved 160 acres broke, 80 acres sowed to wheat and rye. Price \$4,600.00. \$1,600 cash with terms. Esper Stewart, Owner, Campo, Colorado

COLORADO—A loan company has few good improved irrigated and non-irrigated farms Eastern half Colorado. Easy financing. The Farmers Loan Company, 638 United States National Bank Building, Denver, Colo.

Productive Farms and Ranches at Low Cost Still Available In Healthful Colorado Region

Thousands of acres on the rolling plains adjoining famous Pikes Peak Region on east can be bought at low price. Winter days bright, clear and pleasant. See almost any time. Booklet on "Agricultural and Livestock Possibilities" sent gladly to those interested. Address Agricultural Committee, Chamber of Commerce, 35 Independence Bldg., Colorado Springs, Colorado.

Pay No Advance Fee Don't give option on any kind of contract without first knowing those you are dealing with are absolutely honorable, responsible and reliable.

MINNESOTA

GET A MINNESOTA FARM while prices are still low; let us help you. State Immigration Dept. 733, State Capitol, St. Paul, Minn.

MISSOURI

FOR SALE—Well improved 10 acres, 35 mi. K. C. Price \$4750. Terms. Dr. F. W. Parrish, Holden, Missouri.

POULTRY LAND \$5 down \$5 monthly buys 40 acres Southern Mo. Price \$200. Send for list. Box 22A, Kirkwood, Mo.

POOR MAN'S CHANCE—\$5 down, \$5 monthly buys forty acres grain, fruit, poultry land, some timber, near town, price \$200. Other bargains. Box 424-O, Carthage, Missouri.

FORCED SALE

160 Acres, half mile off oiled highway, 25 miles South K. C., bluegrass, corn, wheat, clover; splendid improvements; \$100 an acre; \$3,500 cash; possession. Mansfield Land & Loan Company, 415 Bonfield Bldg., 10th and Walnut, Kansas City, Mo.

NEW MEXICO

GROW ALFALFA by irrigation in Pecos Valley of New Mexico. Four and five cuttings of best quality hay sold for high price or profitably fed to dairy cows. Cotton also a big money maker, some land yielding \$100 to \$150 an acre. Grain, fruit and vegetables do well. Ample irrigation water. Thousands of sheep and cattle on surrounding ranges from which to select stockers for winter feeding. Delightful year-around climate. Good roads, excellent city and rural school, progressive neighbors. Land values approved by Chamber of Commerce. Reasonable prices on easy terms. For particulars and illustrated magazine write Pecos Valley Association, 31 Chamber of Commerce Building, Roswell, N. M.

ALFALFA AND COTTON pay well in Pecos Valley, New Mexico. Alfalfa always a money maker, whether sold as hay or fed to dairy cows; yields four to five cuttings yearly. Land reasonably priced, very favorable terms; tracts offered have been inspected and approved as to values and quality by local Chambers of Commerce. Some are improved farms with buildings. Ample and certain water supply for irrigation; long growing seasons; short and mild winters; congenial neighbors; good roads; up-to-date city and country schools. All grain crops, vegetables and fruit also do well. Cotton farmers last year received from \$100 to \$150 per acre gross. Write for full particulars. C. L. Seagraves, General Colonization Agent, Santa Fe Ry. 924 Railway Exchange, Chicago, Illinois.

OREGON

FOR SALE—Several thousand acres of new land under the Grants Pass irrigation project; raise alfalfa, clover, vegetables and fruits, poultry, hogs, and dairy cattle in the Rogue River Valley where climate conditions are unexcelled. Tracts to suit, prices and terms very reasonable. Chicago Land Co., Grants Pass, Oregon.

REAL ESTATE LOANS

FARM LOANS in Eastern Kansas. 5%, 5 1/2%, and 6% and small commission. W. H. Eastman, 209 Columbian Bldg., Topeka

SALE OR EXCHANGE

TRADES EVERYWHERE—What have you? Big list free. Bersle Agency, Eldorado, Ks.

BARGAINS—East Kan., West Mo. farms—sale or exch. Sewell Land Co., Garnett, Ks.

80 ACRES \$50 fairly improved, good terms. Possession now, 2 miles town, have others. Also bargains for exchange. Write S. M. Bell, Americus, Kansas.

INCOME PROPERTY—\$450 per month in Topeka. Want land in Nemaha or Brown county. Mansfield Co., Topeka, Kansas.

GOOD DUPLEX bringing in 6% on \$15,000, to exch. for good 160 A. Vrooman Loan & Realty Co., 820 Kansas Ave., Topeka, Kan.

OZARKS in the "HEART OF AMERICA." HEALTH—INDEPENDENCE—PROSPERITY. DAIRY, POULTRY, FRUITS, STOCK, BLUEGRASS. Good small and large farms. Sale or exchange. Describe what you have and want. M. B. Parks, West Plains, Mo.

FOR SALE OR RENT

FOR SALE OR RENT. Stock and dairy farm; Union Pacific shipping station on farm; Kansas University, 4 1/2 miles; 436 acres, bottom land; about 170 pasture, balance tillable, never failing water, cash terms. Nan Garvin, 901 Ill. St., Lawrence, Kansas.

REAL ESTATE WANTED

FARM WANTED from owner lowest price sell now through Fuller Agency, Wichita, Kan.

SELL for cash, now. Farm or town property anywhere. Mid-West Real Estate Salesman Co., 305 Comwith Bldg., Denver, Colo.

WANT FARM from owner. Must be cash bargain. Describe imp., markets, schools, crops, etc. E. Gross, North Topeka, Kan.

SELL YOUR PROPERTY QUICKLY for cash, no matter where located, particulars free. Real Estate Salesman Co., 515 Brewster, Lincoln, Neb.

The Farmiscope

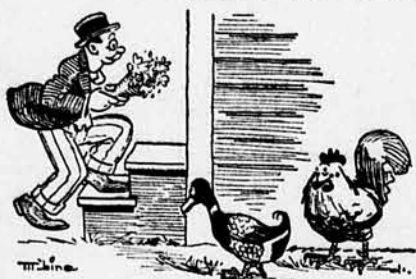
An Altitude Flight

A draft of Missouri mules had just arrived at the corral, and one new buck private made the common but sad mistake of approaching too near the business end of one of them. His comrades caught him on the rebound, placed him on a stretcher and started him for the hospital.

On the way the invalid regained consciousness, gazed at the blue sky overhead, experienced the swaying motion as he was being carried along, and shakily lowered his hands over the sides, only to feel space.

"My gosh!" he groaned. "I ain't even hit the ground yet!"

Chance for Another Featherbed



Duck—"Yep! If that dashing young chap calls on Dorothy much longer I can see that I'll soon be called on to help stuff another featherbed."

Then He "Ain't"

Two fishermen were angling in a river, when one suddenly dropped his rod.

"Say!" he ejaculated. "Did you see that feller fall off that cliff over there into the river?"

"Don't get excited, Bill," soothed the other. "Mebbe it was a movie actor makin' pictures."

"But, my stars! How kin we tell?" "Well," counseled the judicious one, "if he drowns, he ain't."

The Source of Enthusiasm



Grandpa Grump says the average man grows a great deal more enthusiastic when boasting about the merits of his dog than he does when praising his wife.

Family Was Along!

Did you hear of the two charming young women who attended the show together, but were unable to get adjoining seats? One C. Y. W., thinking to arrange a trade of seats, asked her male neighbor if he was alone, and the brute replied: "Fly away, Birdie, I got the whole damn family with me."

Yes, Shampoo, Please!

"Yes, sir," said the barber, "my poor brother, Jim, has been sent to an asylum. He got to broodin' over the hard times, and it finally drove him crazy. He and I both worked side by side, and we both brooded a great deal.

No money in this business, you know. Prices too low. Unless a customer has a shampoo, it doesn't pay to shave or hair-cut. I caught Jim trying to cut a chap's throat because he declined a shampoo, so I had to have the poor fellow locked up. Makes me sad. Sometimes I feel sorry I didn't let him slash. It would have been our revenge. Shampoo, sir?"

The Rescue

Mark Twain once sat in the smoking-room of a steamer and listened to an hour to some remarkable stories. Then he drawled: "Boys, these feats of yours that you've been telling about recall an adventure of my own in Hannibal. There was a fire in Hannibal one night, and old man Hankinson got caught in the fourth story of the burning house. It looked as if he was a goner. None of the ladders were long enough to reach him. The crowd stared at one another with awed eyes. Nobody could think of anything to do.

"Then, all of a sudden, boys, an idea occurred to me. 'Fetch a rope!' I yelled.

"Somebody fetched a rope and, with great presence of mind, I flung the end of it to the old man. 'Tie her around your waist!' I yelled. Old man Hankinson did so, and I pulled him down."

A Coming Railroad Man

"Augh—waugh—gr-r-r!" It was the baby, and he had made similar remarks steadily for the last hour. Mr. Appel's hair—what was left of it—stood on end.

"Gnow—ahwb—wombdgon fibgour-r-r!" remarked the baby lustily, while the people living across the way rose from their beds and closed the windows ostentatiously.

Mr. Appel ground his teeth. "To think," he murmured wearily, "that I should have lived to become the father of a train announcer."

Ingenious, Anyway

Senator Caraway was talking about the tariff war between Spain and France.

"These two nations are hurting each other so ingeniously thru their tariffs," he said, "that it reminds me of little Willie.

"Little Willie pointed at his sister's sweetheart, Mr. Jones.

"Mr. Jones kicked me yesterday," he snarled, "but I got even with him, you bet your life. I put quinine in my sister's face powder."

In Training

Coach (to frosh, turning out for football)—"What experience have you had before?"

Frosh—"Well, this summer I was hit by two autos and a truck."

Ha, Ha, Minnie!

Minneapolis and St. Paul are still at it. Something must be done about those two towns. This one comes from St. Paul:

A Minneapolis man drifted into the sister city, looked superciliously at the fruiter's display, picked up a big watermelon and asked with a sneer:

"Is this the largest apple you have in St. Paul?"

"Hey!" bellowed the proprietor, "Put that grape down!"

Didn't Want Ducks

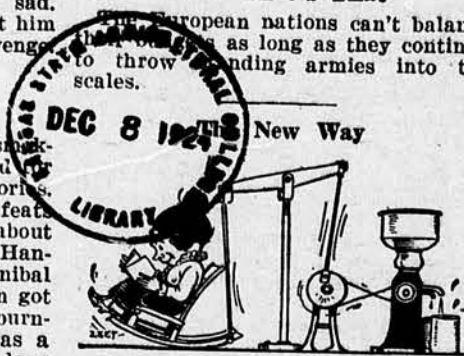
A very green young woman decided to start a poultry farm. She bought a hen and a setting of eggs, and, having no knowledge of poultry, she wrote to a farm journal asking how long the eggs would take to hatch. The editor replied: "Three weeks for chickens and four weeks for ducks."

Some weeks later she wrote again to the paper: "Many thanks for your in-

formation. However at the end of three weeks there were no chickens, and as I did not want ducks I took the hen off."

And That's That

The European nations can't balance their books as long as they continue to throw standing armies into the scales.



Popular Farm Mechanics—Running the separator by rocker power

In Days Gone By

The statistics showing that married men live longest were assembled before wives began to price revolvers.

Let's Give Credit

It is time to say a good word for Russia's Soviet Government. It has made Big Bill Haywood work.

Livestock Classified Advertisements

Rate: 10 cents a word, each insertion, on orders for less than four insertions; four or more consecutive insertions the rate is 8 cents a word. Count as a word each abbreviation, initial or number in advertisement and signature. No display type or illustrations permitted. Remittances must accompany orders. Minimum charge, ten words. No sale advertising carried in Live Stock classified columns.

CATTLE

FRED CHANDLER, RT. 7, CHARITON, Iowa. Breeder of heavy producing Jersey cattle. For sale, young purebred Jersey cows, descendants of Imported Prize winners, some bred to freshen very soon, others along later, \$60 each. Tuberculin tested. Ship cheaply created by express or larger number in car by freight. Satisfaction guaranteed or money back.

HOLSTEIN OR GUERNSEY DAIRY HEIFERS 8 weeks old nearly pure bred from high testing heavy milking dams, \$20 each crated. Blue Label Dairy Farms, Whitewater, Wis.

POLLED SHORTHORNS, BLOOD LINES of champions and some of the greatest families of the breed. Bulls \$75.00 to \$150.00. J. C. Banbury & Sons, Pratt, Kan.

FOR PRACTICALLY PURE BRED HOLSTEIN or Guernsey dairy calves from heavy milkers, write Edgewood Farms, Whitewater, Wis.

AYRSHIRE BULL CALF \$35.00, THREE months old, best of breeding. Dam has good record. Wm. Banta, Overbrook, Kan.

REGISTERED JERSEY BULLS, YEARLINGS and calves. Priced right. H. L. McClurkin, Clay Center, Kan.

FOR THE VERY BEST HOLSTEIN OR Guernsey calves, write Spreading Oak Farm, Whitewater, Wis.

FOR CHOICE HIGH GRADE HOLSTEIN or Guernsey heifer calves write Sherada Bros., Whitewater, Wis.

FOR SALE: MY REGISTERED GUERNSEY herd bull and two of his sons. P. F. Hansen, Tampa, Kan.

TWO REGISTERED GUERNSEY BULLS, No. 92485 and No. 99850. L. L. Willard, Baxter Springs, Kan.

RED POLLS; CHOICE BULLS and heifers, Halloran & Gambrell, Ottawa, Kan.

REGISTERED HOLSTEIN BULLS FOR sale. G. Regier & Sons, Whitewater, Kan.

RED POLLED BULLS AND HEIFERS, Morrison & Son, Phillipsburg, Kan.

HOGS

DUROC SPRING BOARS BY SENSATIONAL Pilot, Unique's Top Col. and King of Sensations. Priced reasonable. Robt Hollinger, Chapman, Kan.

FEW REGISTERED DUROC BOARS FOR sale. Pathfinder Sensation type ready for service. Write Jay T. Paxson, Box 35, Penokee, Kan.

BERKSHIRES, BOARS OF GRAND CHAMPION breeding, serviceable, good individuals, priced right. A. L. Pinet, Onaga, Kan.

BIG TYPE POLAND CHINA BOARS and gilts March farrow. Giant breeding. Immured. Write G. E. Schlessner, Hope, Kan.

SPOTTED POLAND CHINA HOGS

MEYER'S SPOTTED POLAND BOARS \$15 to \$25. Bred sows \$25 to \$35. Open gilts \$20, two for \$35. Nat'l blood lines Sp't. Hanger, Andrews Model etc. Pedigrees free. Wm. Meyer, Farlington, Kansas.

HAMPSHIRE HOGS

White Way Hampshires on approval. Choice spring boars and gilts sired by champion boars. Bargain prices. F. B. WEMPE, FRANKFORT, KANSAS.

JERSEY CATTLE

Complete Dispersal Sale

Est. of Mrs. Idell Knabb
50 Head A. J. C. C. Jerseys
Leavenworth, Kan.,
Tuesday, Dec. 16, 1924

The fine young bull, R. A. LONG'S NOBLE RALEIGH 201330, with thirty of his daughters will be sold in this sale. Others by Gitty Stockwell, Stockwell's Orderly Lad, and Stockwell's Orderly Lad 2d.

If interested in buying the "better kind" don't miss this opportunity of buying a foundation of high quality Jerseys.

Sale at farm, 3 miles south of Leavenworth. Autos will meet visitors at the National and Johnson Hotels day of sale.

For catalog and particulars write

B. C. SETTLES, Sales Manager
Saint Louis, Missouri

100 Reg. Jerseys

For Sale from Jackson county's famous herds. Some R. of M. cows among the offering. All tuberculin tested and priced to move immediately. Come and get some real Jerseys. For descriptive circular write R. A. GILLILAND, Denison, Kan.

HOLSTEIN CATTLE

HOLSTEIN BULLS READY FOR SERVICE

Three exceptionally good individuals and of very best blood lines. Price \$100 each. Also registered heifer and bull calves \$35 to \$25 each. Some from A. R. O. cows. A good chance to start with pure bred sires at a small cost. Reynolds & Sons, P. O. Box 52, Lawrence, Kas.

Spring Valley Farms

Brooders of high grade Holsteins for sale. Cows and heifers including several 5 to 8 gallon cows. Bull calves from heavy milkers. All T. B. tested. Our prices are to sell. Our guarantee to sell again. C. W. DONAHOO & SONS, Superior, Neb.

Reg. Holstein Bull

Extra good. Year old. Sire traces nine times to Pontiac Korndyke. Sire's dam a 27 lb. granddaughter of Pontiac Korndyke. Price \$35. O. S. Andrews, Greeley, Anderson Co., Kan.

HIGH GRADE HOLSTEIN SPRINGERS

Cows and heifers 2 to 6 years, well marked, heavy producers, will freshen within 8 weeks, 40 open heifers 12 to 20 months, good quality. ED SHEETS, Rt. 8, TOPEKA, KANSAS

HOLSTEIN BULL

Bull ready for service, 30 pound sire, dam 16.59 pounds as a Jr. 2 year old. H. N. HOLDEMAN, MEADE, KANSAS

SHUNGAVALLEY HOLSTEINS

Breeding stock for sale at all times. Write your wants. Ira Romig & Sons, Topeka, Kan.

PUREBRED HOLSTEINS

Cows, bred heifers, open heifers, two serviceable bulls and bull calves. One to a carload. Priced right. T. M. EWING, Independence, Kan., R. 1.

DUROC HOGS

Duroc Boars That Excel

By Walter Meyer's Giant and Major Stillis. For 15 years this breeding has won more prizes at Big Fairs, made farmer more money than any other. Also bred gilts, baby boars, reasonable. Reg. Immured. Shipped on approval. Photographs. W. R. Huston, Americus, Kan. 17 1/2 miles northwest of Emporia.

175 DUROC BOARS

Immune Fall and Spring boars, all sired by State Fair prize winners. Shipped on approval. No money down. F. C. CROCHER, BOX M, FILLEY, NEB.

Duroc Jersey Boars

March boars sired by the World's Champion, Golden Sensation. Immune and priced to sell. J. A. Reed & Sons, Lyons, Kansas.

DUROC BOARS

Registered, Immured, guaranteed breeders, shipped on approval and a year to pay. Write for photographs. Stants Brothers, Abilene, Kas.

CHAMPION BRED BOARS

Yearlings, spring and baby boars. Sired by Unique's Top Col. Sensational Pilot, Great Orion Sensation. Immured. Priced right. G. M. Shepherd, Lyons, Kan.

Some Choice Yearling Duroc Males for sale, also early summer boars and fall pigs. Have shipped to 68 different counties in Kansas. Write your wants to J. E. WELLER, HOLTON, KANSAS.

DUROC BOARS

Boars with the length, depth, width and bone. These boars are their own pedigree. Reg. and Immured. W. H. Hollinger & Sons, Chapman, Kansas.

Before and After



LIVESTOCK NEWS

By J. W. Johnson
Capper Farm Press

John Madden, Auburn, Kan., Shawnee county, sells Shorthorns at auction at his farm near that place Dec. 15.

There are about 2,000 herds of purebred cattle in the state of Kansas and of that number 1,200 are under federal supervision and 900 are federal accredited herds.

F. B. Wempe's "Whiteway Hampshires" were shown all over the country again this season at the leading fairs. They were at the Royal at Kansas City and I suppose they were at the International last week.

B. C. Settles, the Jersey cattle sale manager has been employed to disperse the well known Jersey herd of Mrs. Idell Knabb, who died recently. The sale will be held at Leavenworth, Dec. 16 at the farm three miles out.

Dr. M. F. Marks, Valley Falls, Kan., owns a nice farm near there and breeds exclusively Red Shorthorns. He has about 150 head in the herd, all registered and all are nice dark reds and anyone interested in a strictly red bull should get in touch with Dr. Marks.

Geo. M. McAdam, Holton, Kan., has bred Aberdeen-Angus since 1902 and in the American Royal sale, both this year and last the McAdam Angus were favorably received. The herd is not a large one but quality rather than numbers has always been the watchword.

W. R. Huston, Americus, Kan., in his half inch card in the Duroc section in mentioning his herd boars, Waltemeyer's Giant and Major Stitts says this line of breeding has won in the show ring for the last 16 years and has made the farmer more money than any other.

The S. Segrist sale of Holsteins at Holton, Kan., last Wednesday was not very well attended because of the fact that it was a cold windy day. The offering was good sold up around \$140 and the heifers and calves brought the general average below that. The sale marked the closing out of one of the well known herds of a few years ago.

Stants Bros., Abilene, Kan., are Duroc breeders who have never held a public sale but have very likely sold as many boars, bred sows and gilts as many that have held annual public sales. They are good advertisers and look after their advertising carefully and have worked out a system of selling direct to the customer that is proving very satisfactory to them and to their customers.

W. H. Mott, sale manager for the big Kansas Holstein breeders association has announced Thursday, Jan. 8 for the semi-annual association sale in the Forum, Wichita, Kan. The semi-annual meeting will be held the evening before the sale. Important matters will come before this meeting and it is hoped that as many as can possibly do so will attend. The date of the annual sale and meeting is April 15, at Topeka.

Lee Bros., Topeka, Kan., have been among the best buyers of Herefords for the last few years and on Dec. 15 they are holding the important dispersal sale of Herefords of the season, over 200 head, largely young cows and heifers and heifer calves and a nice string of young bulls. Included are the two herd bulls. It will very likely be a good place to buy bargains. The Lee farm is two miles west of Topeka on the West Sixth street hard surface road to the farm.

Albert Hultine, Saronville, Neb., and his great Grey Gables herd of Polled Shorthorns are favorably known to Kansas Shorthorn breeders and especially to Polled Shorthorn breeders because of his success in Kansas fairs with his Polled Shorthorns. In his public sale Dec. 17 he has invited other nearby Polled Shorthorn breeders to consign with him with the idea of making the offering one of great merit. The sale will be held at Grey Gables farm near Saronville, Neb., Dec. 17.

Many of the larger and more important herds of dairy cattle are being reduced in numbers because it is being proven every day that the very best of care of a smaller number is more profitable than trying to care for too many. David G. Page, proprietor of the Fairfield farm herd of registered Ayrshires wants to reduce his herd and is going to sell 25 very fine females, all bred for spring, summer and fall freshening. This will give him more room for the rest of his herd and a better opportunity to take the best of care of them.

Jackson county Jersey cattle breeders take a real pride in the standing of their herds and Jersey cattle breeders or those who are interested in them are always welcome at Jackson county Jersey cattle farms. R. A. Gilliland, Denison, Kan., who is a Jackson county breeder has recently taken a census of the Jersey cattle for sale in Jackson county and finds there are at

SPECIAL RATES

For purebred livestock display advertising 40 cents per agate line for each insertion. Minimum number of lines accepted, five.

FIELDMEN

Northern Kansas and Nebraska—John W. Johnson, Address: Care Capper Farm Press, Topeka, Kan.
Southern Kansas and Oklahoma—Jesse R. Johnson, Address: Care Eaton Hotel, Wichita, Kan.
Missouri—O. Wayne Devine, Address 1407 Waldheim Building, Kansas City, Mo.
Advertising copy may be changed as often as desired.

All changes of copy must be ordered and new copy furnished by advertiser and sent either to Fieldman or direct to Livestock Department.

W. J. CODY, Manager,
Livestock Dept., Capper Farm Press,
Topeka, Kansas.

present 100 head for sale. He is advertising to take anyone interested to any of the Jackson county herds. This would look like a fine way to handle the business of any community where there is a breed organization.

Wm. C. Mueller, Hanover, Kan., breeds Polled Herefords and sells his surplus at private sale. This year he is not offering any females and will sell only his bulls. His herd is not large but is one of the best in the country in individual merit and choice breeding. He believes the Polled Hereford will finally predominate on Kansas farms.

LIVESTOCK NEWS

By Jesse R. Johnson
Capper Farm Press

John Loomis of Lang, Lyon county, Kansas, was one of the first farmers of his locality to undertake the breeding of purebred Durocs and during the past few years has devoted much of his time to this branch of livestock. Many valuable animals have been sent out from this farm. Mr. Loomis is not heavily stocked just now but predicts a general revival in the business within the next eighteen months.

S. & R. G. Cooley, Duroc Jersey breeders of Plymouth, Kansas, have recently purchased a small herd of registered Shorthorn cattle. They will hold no bred sow sale this year but will hold over a bunch of their best sows and try and have some good ones for next season's trade. The Cooleys own and operate a 440 acre farm, fifty acres of which is seeded to alfalfa. Sows, cows and hens is to be their motto from now on.

O. A. Homan and his six sons ranging in age from six to 35 years have dedicated their farm near Peabody, Kansas, to the breeding of registered Shorthorn cattle. Spotted Poland China hogs and Shropshire sheep. For some time now the sheep have held the center of the stage, sheep from this farm were exhibited at several state and county fairs the past season and preparations are already being made to visit eleven big fairs next year.

W. A. Gadefelter, Duroc Jersey breeder of Emporia, Kansas, has just finished cribbing four thousand bushels of corn raised on his Neosho bottom farm one mile from town. 250 Durocs of different sizes can be counted at this time including the Junior Champion boar at Topeka state fair this year. Mr. Gadefelter has been culling the herd pretty closely for the past three years and right now has a carload on full feed for which he expects to receive a good price. The top spring gilts are however being bred for a Feb. 12th sale.

Besides taking care of his ninety acre apple orchard and giving his personal attention to his big herd of registered Duroc Jersey hogs, E. G. Hoover of Wichita, Kan., finds time to devote to the County Farm Bureau of which he is president. Mr. Hoover is a man of unusual energy and force, physically strong and with a will to overcome the strongest obstacles. This characteristic is shown in his determination to proceed in the regular way to breed more and better Durocs at a time when most breeders were cutting down their operations or quitting the business entirely. Right now the Hoover herd is one of the very strongest in the middle west. Not alone in point of numbers and excellence of its individuals but in the care and attention which it is receiving.

That good Holstein cattle properly conditioned will usually sell at profitable prices although the price is not in keeping with their real value from the standpoint of production was demonstrated at the Clyde Shade sale held at Ottawa, Kan., recently. While anxious to secure some of the good animals produced by this careful and painstaking breeder the buyers present spent their money carefully. The top cow brought \$295.00 going with several head to the State Asylum at Oswatimie. Chas. Perkins, Melbourne, Kan., bought several head of tops. The cows averaged nearly \$150.00 per head and the heifers while not selling so high brought better prices than did the cows taking into consideration the time that must elapse before they begin to make a profit. The demand was strong for bulls but the prices were rather low for animals from such high producing dams. The high price paid for bull was \$125.00; most of the bulls sold around \$80.00. H. M. Wood of Ottawa consigned a few head that sold for prices a trifle below those received by Mr. Shade.

Public Sales of Livestock

- Percheron Horses**
Feb. 24—C. E. Selbe, Phillipsburg, Kan.
Shorthorn Cattle
Dec. 15—John Madden, Auburn, Kan.
Hereford Cattle
Dec. 15—Lee Bros., Topeka, Kan.
Feb. 24—C. E. Selbe, Phillipsburg, Kan.
Holstein Cattle
Jan. 8—Semi-Annual State Sale, Wichita, Kan., W. H. Mott, Sale Mgr.
Jan. 12—Ben Schneider & Sons, Nortonville, Kan., W. H. Mott, Sale Manager.
April 15—Annual State Sale, Topeka, Kan., W. H. Mott, Sale Manager.
March 19—J. E. Mitchell, Wymore, Neb.
Jersey Cattle
Dec. 16—Wm. Knabb, Leavenworth, Kan.
B. C. Settles, Sale Manager.
Poland China Hogs
Feb. 3—Harry Hayman, Formoso, Kan.
Feb. 10—King Bros., Delphos, Kan.
Spotted Poland China Hogs
Feb. 12—Breeders Sale, Beloit, Kan., Joe Lynch, Sale Mgr., Jamestown, Kan.
Feb. 26—Breeders' sale, Chapman, Kan.
Duroc Hogs
Feb. 4—E. A. Cory, Sale Manager, Concordia, Kan.
Feb. 5—Woody & Crowl, Barnard, Kan.
Feb. 9—F. J. Schaffer, Pratt, Kan.
Feb. 10—G. M. Shepherd, Lyons, Kan.
Feb. 11—Bohlen Bros., Downs, Kan., and James Milholland, Lebanon, Kan., at Lebanon, Kan.
Feb. 11—I. M. Brower, Sedgwick, Kan.
Feb. 12—W. A. Gadefelter, Emporia, Kan.
Feb. 13—J. E. Woodford, Winfield, Kan.
Feb. 13—J. E. Norman, Grenola, Kan.
Feb. 18—E. E. Norman, Chapman, Kan.
Feb. 19—Kohrs Bros., Dillon, Kan.
Feb. 20—W. R. Huston, Americus, Kan.

Lee Brothers Hereford Dispersal

200 Registered Herefords

Sale at the farm, two and one half miles west of Topeka on West Sixth street rock road,

Topeka, Kansas, Monday, Dec. 15

Sale commences at 10 o'clock A. M.

The sale includes two herd bulls, one a son of Domino and the other a grandson of Bright Stanway. 75 bred cows and heifers, 35 open heifers, 45 heifer calves, extra good, 25 coming yearling bulls, extra good. 20 pure bred steer calves. Among the bred cows are many of the best breeding cows of the breed. Write for the sale catalog today. Address,

Lee Brothers, Topeka, Kansas

Auctioneers: P. M. Gross, Chas. Crews, Jr.
J. W. Johnson, Fieldman, Mail & Breeze.

Albert Hultine & Sons' Polled Shorthorn Sale

32 females, 13 bulls. Sale at Grey Gables farm,

Saronville, Nebraska, Wednesday, December 17

Albert Hultine & Sons, proprietors of Grey Gables farm herd of Polled Shorthorns are consigning a number of very choice cattle from their 1923 and 1924 show herds that won so handsomely at the Iowa, Nebraska and Kansas state fair in competition with the best herds.

A. L. Lamp is consigning his valuable herd bull, Christmas Goods, two times first at the International, grand champion, Nebraska and Kansas and two of his sons and three daughters.

Ed Hultine consigns 12 females, many are cows with calves at foot. The blood of Mysterious Dale is well represented in this herd.

Ed Viesselmier consigns a grandson and granddaughter of True Sultan. J. W. DeBoer consigns a good son of Barmpton Sultan 3rd.

Chas. Osborne consigns a yearling Marr Emma heifer. John Sheedy consigns two by Diamond Goods.

For the sale catalog address,

Albert Hultine & Sons, Saronville, Nebraska
A. W. Thompson, Auctioneer.

POLLED HEREFORD CATTLE

Polled Hereford Bulls

We have a fine lot of double standard polled Hereford bulls from six months to two years old. Write for prices. WM. C. MUELLER, HANOVER, KAN.

HEREFORD CATTLE

Hereford Cows For Sale

Bred to Double Domino Bull. Also some yearling and 2 year old Domino heifers and bulls. Write for prices. JOHN BETTLES, HERINGTON, KANSAS.

ABERDEEN ANGUS CATTLE



Angus Bulls

nice young bulls of serviceable ages, big, rugged fellows sired by a 2250 pound son of Black Cap P. Oe. Priced reasonable. J. D. MARTIN & SONS, Lawrence, Kan.

ABERDEEN ANGUS BULLS

30 head in age from ten to twenty-four months. Good individuals. Blackbirds, Erica's Queen Mothers and other good families. Also females of different ages. E. B. Laffin, Crab Orchard (Johnson Co.) Nebraska

ANGUS BULLS AND FEMALES
Bulls, eight to fourteen months old. Also cows and heifers. I can furnish a herd, either cows or heifers and good bull not related.
George M. McAdam, Holton, Kansas.

HORSES

Percheron and Belgian Stallions

For sale winners at Western Stock Show, Denver, Colo. Must sell by Dec. 18, 1924.
WALTER CORDING, HEBRON, NEB.

POLAND CHINA HOGS

MONAGHAN & SCOTT'S REVELATOR
Grand champion and sire of champions; by Liberator, dam Lady Revelation. Bred sows, gilts, boars, fall pigs by or bred to Revelator.
Monaghan & Scott, Pratt, Kan.

POLANDS, either sex, by Designer and Clotie, Jr. Few Designer and Clotie Jr. gilts bred to Liberator-Revelation. The Outpost and Checkers-Heritage, at former prices. J. R. Houston, Gem, Kan.

CHESTER WHITE HOGS

Chester White Boars

150 to 250 lbs. spring farrow. Heavy boned, lengthy, champion blood. Immured. Guaranteed. Shipped on approval.
Alpha Wiemers, Diller, Neb.

THE HOME OF COL. RAINBOW

Neb. Grand Champ, 1924 is offering real 150 to 250 lb. boars and gilts at \$25.00 each and up, shipped C. O. D. on approval. Free photo and circular. Address HENRY WIEMERS, JEFFERSON COUNTY, DILLER, NEB.

SHORTHORN CATTLE

PUBLIC SALE OF

Reg. Shorthorns

Sale at the farm near Auburn, Shawnee county,

Auburn, Kan.

Monday, December 15

34 females, mostly very choice young heifers. Six nice young bulls. All are nice roans and whites. For the sale catalog, address,

John Madden, Auburn, Kan.
C. M. Crews & Son, Auctioneers.

MARKS LODGE RED SHORTHORNS

Bulls fourteen months old, yearling heifers, cows with calves at foot or to freshen soon. All high class foundation stock. Herd bulls in service Royal Secret 1025094, Bridgebank Redball 1129365. No better Beef and Milk herd in Kansas. Priced reasonable. Let me start a herd for you now.
M. F. MARKS, VALLEY FALLS, KANSAS

PEARL SHORTHORN HERD

Reg. bulls and heifers at reasonable prices, sired by Village Heir, Sultan's Pride, Royal Flash and Choice Supreme. Herd accredited.
C. W. TAYLOR, ABILENE, KANSAS

Shorthorn Bulls and Heifers

from beef type, heavy milking cows.
FRED HOTHAN, SCRANTON, KANSAS.

Bleam's Shorthorns

Two bulls, 18 to 24 months old, 20 young cows, all reg.
W. F. Bleam & Sons, Bloomington, Kansas
Osborne County.

POLLED SHORTHORN CATTLE

CARLOAD POLLED SHORTHORNS

Obliged to reduce size of herd and offer females of all ages, individuals or a car load. Also a dozen big strong bulls ready for service. Everything recorded and of the best blood lines. Inspection invited.
A. J. Russell, Crab Orchard (Johnson Co.) Nebraska

AYRSHIRE CATTLE

Fairfield Ayrshires

Serviceable bulls sold. Now offering females—all ages—all with records or from record dams. Herd headed by undefeated grand champion Fairfield Boomerang.
DAVID G. PAGE, TOPEKA, KANSAS.

Reg. Ayrshire Bull Calves

for sale. Plenty of quality and records back of them. Prices \$30.00 to \$50.00. Also two splendid cows priced to sell. Write for pedigrees and pictures.
MANLY BROS., Diamond Springs, Kansas.

Cummins' Ayrshires

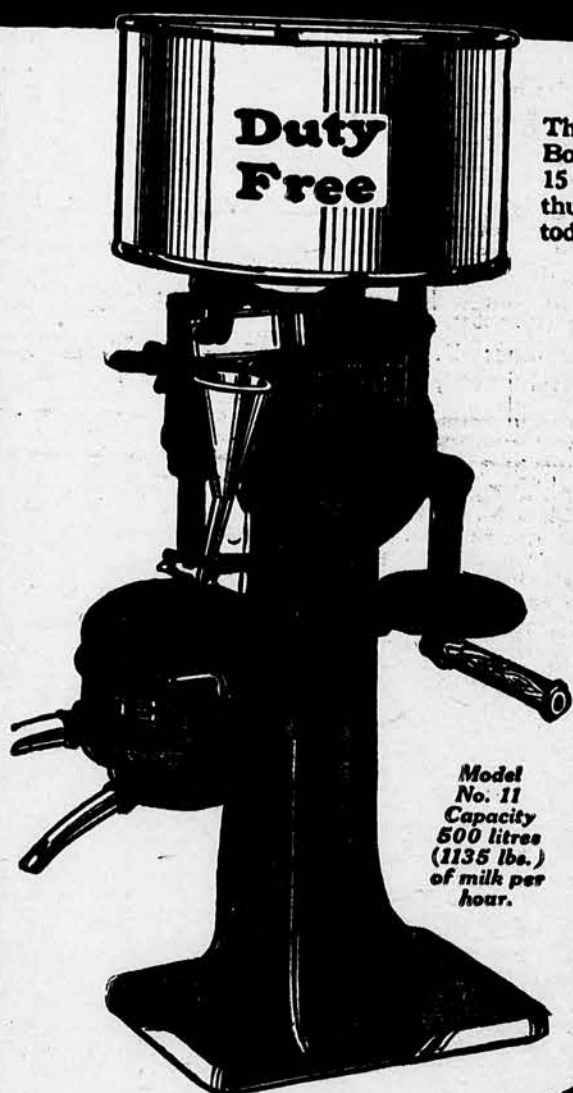
For sale: Cows, heifers and bull calves. Write at once to R. W. CUMMINS, Prescott, Kan.

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Imported Separator

Self-Balancing Bowl

The Belgium Melotte contains the famous single-bearing, *self-balancing* bowl. This patent Bowl hangs from one frictionless ball bearing and spins like a top. It skims as perfectly after 15 years of use as when new. Positively cannot ever get out of balance—cannot vibrate and thus cause cross currents which waste cream by remixing with milk. Send coupon below today. Get the Free Book that tells about this great Melotte.



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500 litres
(1135 lbs.)
of milk per
hour.



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325 litres
(740 lbs.)
of milk per
hour

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We will send an imported Belgium Melotte Cream Separator direct to your farm for only \$1.00 down. Use it for 30 days just as if it were your own machine. Put it to every possible test. Compare it with any or all others. The Melotte is easy to keep clean and sanitary because it has only one-half the tinware of other separators. Turns so easily that bowl spins 25 minutes after you stop cranking unless brake is applied. No other separator has or needs a brake. After you have tried it for 30 days and you know it is the separator you want to buy, pay the balance in small monthly payments. If not satisfied after the Free Trial return the Separator at our expense and your \$1.00 will be refunded.

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AT LAST! Here is a milker with seven years' successful record back of it. A milker that is as supreme among milkers as the Melotte is among separators. Every owner of 8 or more cows can now afford to buy. Send today for our special Pine Tree small-herd offer.

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Your choice of any of these three models. ONLY \$1.00 DOWN — FREE TRIAL — SMALL MONTHLY PAYMENTS—DUTY FREE. This wonderful Belgium Melotte Separator has been picked by a jury of thousands of farmers—picked by dairy experts throughout the world to be the "king" of all separators ever manufactured. It has won every important European contest for Efficiency of Skimming, Ease of Turning, Convenience of Operation and Durability. Send coupon below for Big Free Book.

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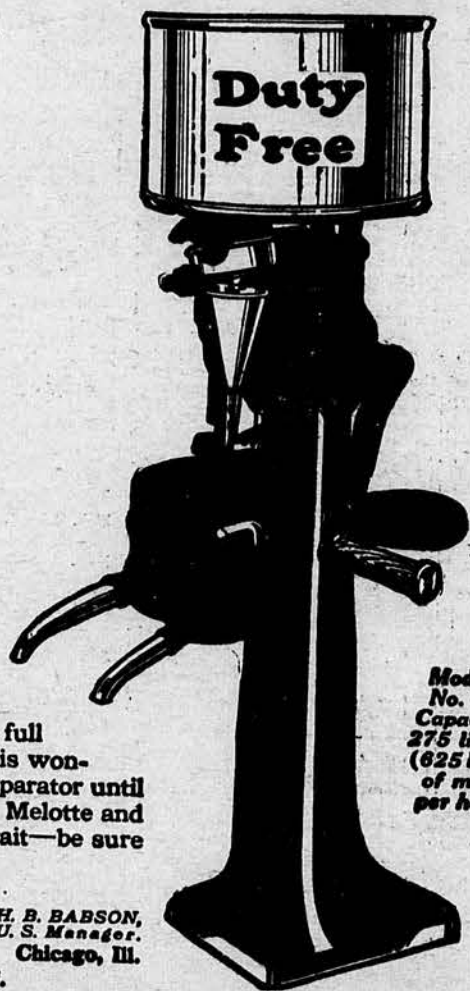
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Mail coupon for catalogue giving full description of this wonderful cream separator. Don't buy any separator until you have found out all you can about the Melotte and details of our 15-year guarantee. Don't wait—be sure to mail coupon TODAY!

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U. S. Manager,
Chicago, Ill.



Model
No. 6
Capacity
275 litres
(625 lbs.)
of milk
per hour