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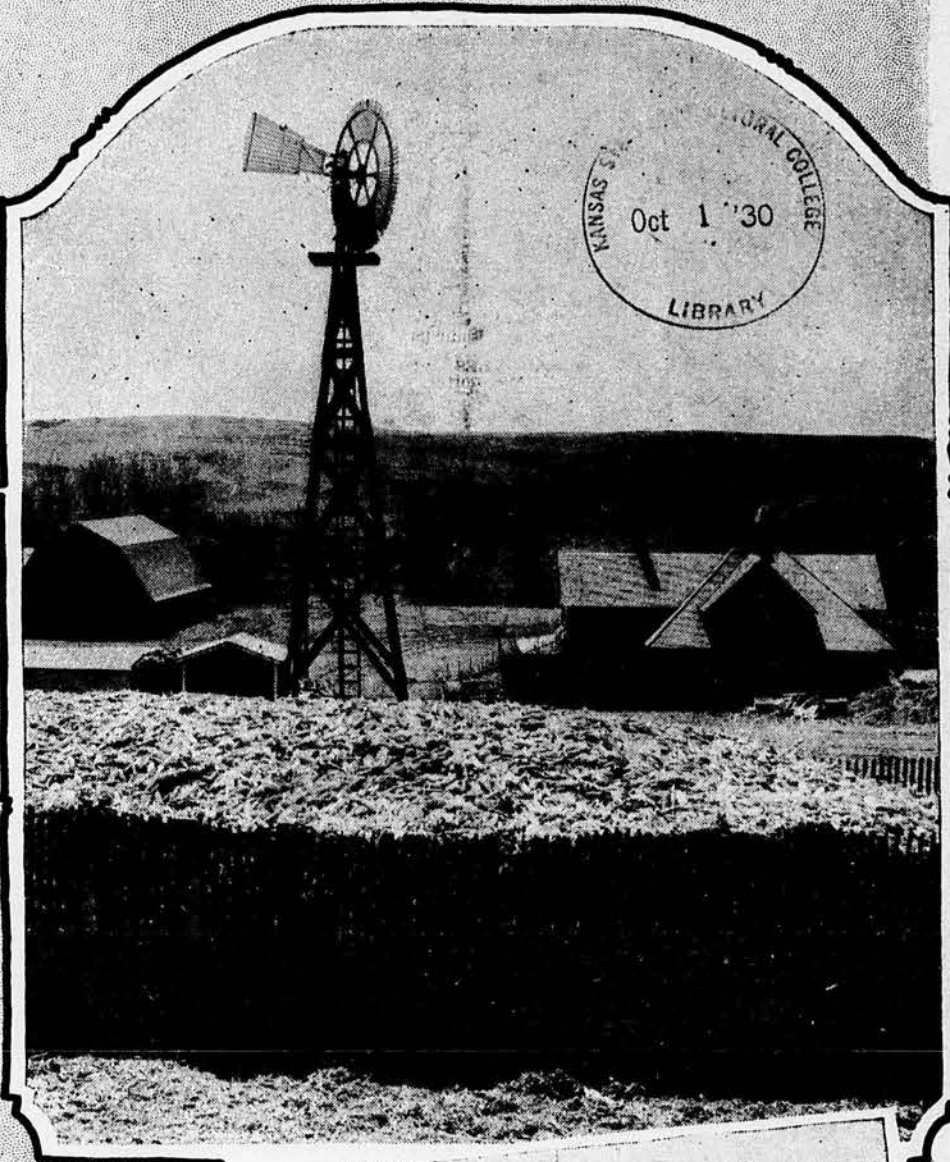
# KANSAS FARMER

MAIL & BREEZE

Volume 68

October 4, 1930

Number 40



A View of Goodland and Surrounding Territory. The State Cornhusking Contest Will Be Held in Sherman County, November 5

Goodland — Northwest Kansas Garden Spot

(See Page 21)



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# KANSAS FARMER

By ARTHUR CAPPER

Volume 68

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## Is There a Bridge Out Ahead?

*A Real "December Low" Probably Will Develop With Hogs Again This Season*

**A** BRIDGE Out Ahead," doesn't refer to any construction gang you saw working in the mountains while you were on your vacation this summer. You say you weren't in the mountains and didn't have a vacation. Very well, then, it does refer to that muddy creek just below the barn lot; the one that runs across the road where the wooden bridge is washed out every year; the one where the hogs wallow in that creek and eat good old high priced corn and wheat; the hogs that you are feeding now that will be ready for market in six to eight weeks; the shotes now weighing from 100 to 125 pounds that will be ready for market between Thanksgiving and Christmas.

Since early August, the Kansas State Agricultural College has been putting out a weekly bulletin for the man with fat hogs; that man who would have to ship not later than October 15. Hogs of that weight we said need not be "jerked out of the wallow and shot to town" on these recent breaks. We did say that when the market rallied up close to late August highs everything which was going in the next three to four weeks might just as well go.

I. N. Chapman, the extension farm accountant, has about 400 farmers in his farm record clubs, and he said the farm agents who were conducting these records wanted the "hog dope." Evidently some of the farmers did, as letters began coming in asking about sows, pigs and breeding hogs for next year. Such questions have prompted a bit of research for the man with spring pigs too light for market the next four weeks.

The road in front of your house runs on down the hill to the old culvert or bridge. Can you see it now? So does the price of hogs usually from October to December! The price runs down, and oftentimes hits that hole just this side of that old wooden bridge, rattles along the top for two

By Homer J. Henney

or three weeks and hits the other hole on the other side. The first hole is just before Thanksgiving and the other one is Christmas. This year



the road has been all fixed up except the bridge. The small corn crop last year and again this year fixed the road up there on the hill in front of

your house. That's where the price is now. That's why we almost had some \$12 hogs recently at Kansas City.

Now the gang is working on the slope just this side of the bridge, and it seems as if slowly improving business would do a good job for about two or three weeks longer, and that there wouldn't be any big rock ledges to drop off of until toward Thanksgiving. In fact, it appears as if they are really taking some of the dirt from below down by the bridge and covering up some of the rocks instead of blasting them out. Well, you know what will happen when the first big rain comes about the first week or two of November. Down will go all that soft dirt, expose the rocks, and wash away the bridge.

Kenneth Jones, your neighbor, who has spring pigs doing fine now, will be ready to go to town about then and find a big jump off where the dirt is gone from the rocks and a big hole where the bridge is washed out. Can he get across? Can he go around? No. The hogs weigh 200 to 250 pounds and must go to market. If he should ask you about Thanksgiving time what you are going to do you might be able to say: "I hand fed my spring pigs, skimp fed along, and let them grow, and think they will weigh about 225 pounds in February. I thought by that time old man business would have the bridge fixed up again and I could truck them into town without any bumpy bump low prices. I've seen that bridge washed out practically every fall since 1900, and I just can't keep from thinking but that it will wash out in November or December this year and we won't have a way to get to market until it is fixed. I went to market in early October.

So that's the way some of the farmers will be able to talk to their neighbors around Thanksgiving time this year, while others will be wondering how to go with a "bridge out ahead."

## So Children Can Have a Chance

By Kenney L. Ford

**W**E KANSAS Dads and Mothers demand that our children receive an adequate education. We are not agreed on just what an adequate education is, but most of us feel that Mary and Tom should have at least the four-year course in the local high school.

There will be about 426,000 boys and girls in our grade and high schools this year studying different courses that require trained teachers and special class room equipment, because Jack wants to go to college and study electrical engineering, Jane wants to teach in the rural schools, Jim wishes to take over the home farm, and so on.

As a result of this universal demand for an education, a plan to provide a minimum standard or opportunity for grade and high school education for all Kansas boys and girls is set up in the report to the legislature in 1929 of the School Code Commission.

Our School Code Commission found that by rearranging school districts a little more efficiently a minimum standard could be provided at a cost of \$900 a teacher for the grade schools and \$1,200 a teacher unit for the high schools. Since not all school districts in the state can afford to maintain this standard now, it would be necessary to provide county and state aid for the weaker districts. The school code plan takes care of this with a 1½-mill district levy (a district may levy more if the folks are not satisfied with the minimum standard of education for their boys and girls), supplemented by a 1½-mill county levy and state aid if needed to finance the minimum standard. About 8 million dollars would be needed to provide the state aid or the state equalization fund for the weak districts.

The present tax burden of the farmer, the home and business property owner, is heavy. Our taxation system is antiquated for no other workable method is provided to raise additional reve-

nue to finance the constantly increasing demand for state services, such as adequate education for all, except to raise the taxes on land and other tangible property. Persons drawing salaries or those who have an income from stocks, bonds and other intangibles, and those who are lucky enough to own producing oil or gas wells should be given the opportunity to come in and pay their share toward the support of our schools.

The plan that is set up in the report of the State Tax Code Commission, which was submitted to the governor and the recent special session of the legislature, is to be commended. This plan states that the 8 million dollars needed for the state equalization fund to aid weaker



school districts should not be raised by an additional levy on real property, but the tax money, the commission states, should be raised by bringing in new sources of state income such as:

1. Gross production tax of 2 per cent of the actual market value at the well of the total gross output of oil and gas.

2. Sales taxes on specific articles such as cosmetics, soft drinks and other commodities regarded by many as non-necessities.

3. Income tax, a flat rate of 4½ per cent on corporate net incomes. On personal incomes the rates proposed are 1½ per cent on the first \$1,000 of income, 2 per cent on the second \$1,000, 2½ per cent on the third \$1,000, 3 per cent on the fourth \$1,000, 4 per cent on the next \$2,000, 4½ per cent on the next \$4,000, and 5 per cent on all excess over \$10,000. The proposed deductions from the tax are \$10 for single and \$20 for married persons, and \$3 for every dependent. The revenue the proposed law would produce in this state in normal years is about \$850,000 from individual and \$3,500,000 from corporate incomes, or a total of around \$4,350,000.

The voters of Kansas will have something to say about the proposed measures for improving our taxation system in Kansas when they go to the polls this fall to vote for or against the following amendment to our state constitution:

"The state shall have the power to levy and collect taxes on incomes from whatever source derived, which taxes may be graduated."

This amendment is endorsed by many persons who have studied our taxation problem. It is generally agreed that our tax base can be widened by the introduction of a state income tax so that more citizens will bear their share and thereby lessen, or at least stop the continuously increasing tax load which is burdening farmers, home owners and owners of business properties.



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## Passing Comment

By T. A. McNeal

**T**HE provinces of Canada, with the exception of those in the East, are so immense that it seems almost absurd for the tourist who has merely crossed them, riding in a railroad train, stopping here and there for a few minutes or maybe for a few hours, to give any opinion as to their topography, resources or economic possibilities. So if you ask me if I have seen Canada, I must answer yes and no. I can say that I have visited all of the Canadian provinces with the exception of the Yukon and Northwest Territory, the first of which embraces a section of country between the watershed of the Mackenzie River and Alaska, extending from the northern boundary of British Columbia to the Arctic Ocean and the other stretching across the northern part of the continent from Yukon Territory on the west to Hudson Bay on the east, with an estimated area more than one-third that of the entire United States exclusive of Alaska and our island possessions. Most of it still only a vast unexplored wilderness.

### Over 6,000 Miles of Canada

**I**CAN say that I have visited the Provinces of Ontario, Quebec, New Brunswick, Nova Scotia, Prince Edward's Island, Manitoba, Saskatchewan, Alberta and British Columbia. I have traveled by rail, by automobile and by boat a distance of perhaps 6,000 miles thru Canada. I have seen something of its magnificent lakes and rivers. I have caught glimpses of the Canadian Rockies with their heads mantled in everlasting snow. I have stood in the middle of summer on the unmelted ice of a Canadian glacier which has fought a losing battle for untold centuries with the melting rays of summer suns, but which still stands defying the forces that would destroy it, still grim and terrible altho with an ever diminishing store of ice and snow.

I have ridden for hundreds of miles thru fields of wheat grown in a latitude where only a few years ago it was conceded that wheat would ripen only in exceptional seasons. I have stood on the frontier of agriculture where the plow is steadily fighting its way northward against the opposing forces of frost and the fierce blasts of winter. I have ridden thru hundreds of miles of forest primeval, broken only by the devastating sweep of forest fires, or by the lakes, whose finny tribes have as yet hardly been disturbed by fishermen, and along whose shores the wild beasts still come to slake their thirst unscared.

However, I have seen but little of Canada. What I have seen in comparison with the vast areas I have not seen makes my knowledge of our neighbor on the north seem utterly superficial and trivial.

### Science Is Overcoming Nature

**T**AKE, for example, the great province of Alberta which we entered when we left British Columbia. Here is a great somewhat irregular rectangle, covering an area of 255,285 square miles, with an extreme length from north to south of 760 miles and a width of 400 miles from east to west. It is separated from its neighboring province of British Columbia on the east by the Rocky Mountain range, unsurpassed perhaps in the world for the beauty and grandeur of its scenery and embracing the great Peace River Valley, with unsurpassed natural fertility and only handicapped by its climatic severity.

According to the census of 1926, the last one taken, the province of Alberta had a population of 607,000, compared with 374,663 in 1911. Two-thirds of the population look to the soil for a living. It is estimated that there are 85 million acres of agricultural land in the province, only about 10 million acres of which are in cultivation, which indicates the undeveloped possibilities of Alberta. A few years ago conservative men would have said that there might be a pos-

sibility of future development of this vast area of agricultural land, but no probability. This cannot be said now. Science and experience are gradually overcoming nature.

New varieties of wheat have been and are still being developed which will withstand the early frosts and ripen where a generation ago the planting of wheat would have been considered so uncertain an experiment that no sensible man would waste his time, labor and money in trying it. Now wheat can be grown successfully 800 miles north of the northern boundary of the United States, and in the course of a few more years Canadian wheat raisers will harvest their crop by the light of the midnight sun.

The province has vast riches in minerals as well as in agricultural lands. It is estimated that 25,000 square miles of it are underlaid with coal. Already some 7 million tons of coal are mined annually, and the supply has hardly been touched. Oil and natural gas are found in many places, and some gold has been found in the sands of the Saskatchewan River.

Two great parks, one the "Rocky Mountain Park" with Banff and Lake Louise as the chief centers, contains 3,800 square miles, while Jas-



per Park contains 4,600 and is the largest national park in the world. The Jayhawkers spent a day at Jasper and visited a mountain glacier.

This marvelous glacier still has deposits of ice 200 feet in thickness. Can you imagine what a mountain of ice it must have been when the great ice cap rested on this old world of ours? Perhaps there are places more beautiful than can be found in Jasper Park—I have never seen them.

### Then Wheat Prices Declined

**T**HERE are no very large cities in Alberta, altho considering the aggregate population and the fact that it was only organized as a province 25 years ago and the further fact that a country largely devoted to agriculture does not usually produce great cities, the leading towns are as large as could reasonably be expected. According to the 1926 census, Calgary had a population of 65,513. Edmonton, the capital, had practically the same population as Calgary, 65,163, while the towns of Lethbridge and Medicine Hat claim populations in excess of 10,000. The per capita wealth of Alberta is estimated at \$3,700 and apparently it is fairly evenly distributed.

Alberta, like all the other Western Canada provinces, has its general wheat pool, with 468 elevators, worth 6 million dollars.

I might say here that this has been a hard year on Canadian wheat pools. In British Columbia and probably in the other Western Canada provinces the provincial government has had to come to the aid of the banks which have been backing the pools. If that had not been done it seems as if either the pool or the banks would

have been tremendous losers. The pool had five-year contracts with the wheat raisers under which they were compelled to store their wheat, the pool in turn advanced to the wheat raiser some 80 or possibly 85 per cent of the market price of the wheat at the time of storage. Then the banks lent the money to the pools to advance to the farmers, taking as security a mortgage on the stored wheat. With the tremendous slump in price the banks found that the wheat was not worth the amount lent, and if they had sold out the wheat they would not only have bankrupted the pool but also probably would have been compelled to close their doors. In this emergency the provincial government agreed to guarantee the banks. Just at present the government is holding the sack, hoping that the price of wheat will come back to save both the banks and the pool.

### James Discourses on Teeth

**"W**ILLIAM," remarked Truthful James to his side partner Bill Wilkins, "I have been havin' a lot of trouble with my teeth. Went to the dentist and Doc dug around in my mouth and pried my jaws open till I didn't know whether I would ever get 'em together again and then told me that the only thing to do was to have the hull lot yanked out and a set of false teeth put in.

"I suppose, William, that Nature may know her business about a good many things, but at the present time my opinion is that it would have been better if man had been provided with a bill like a hen and a crop in which he could store his food until it was ground up and ready to go into his stomach.

"From the time a man acquires his first set of teeth until the last one of his permanent set is yanked out by some dentist his teeth are a source of pain, profanity and great expense. As you know, William, I'm a member of the Baptist Church in good standin' but when a man's teeth gets to hurtin' him like mine does there simply is no way in which he can express his feelin's without usin' more or less profanity.

"If a man tries to save expense by just lettin' his teeth rot out his breath becomes as pestilence, his system as full of poison as a pup is of fleas and he goes to a premature and unhonored grave. If, on the other hand, he goes regularly to the dentist he has to increase his loans at the bank and figure on how long he can stave off bankruptcy.

"When he finally sheds all of his native born teeth and gets a store set his troubles increase rather than diminish. The dentist tells me that no two human mouths are made alike, and I can see where he is right. Some folks have mouths like catfish. In some cases the lower jaw protrudes like that of a bull dog looking for trouble, and in other cases the upper jaw "juts over" the lower like an awning over a window.

"In some cases the upper and lower jaws do not track, and the mouth is put on "slauch ways," the upper corner being located somewhere in the northwest part of the face, the aperture descendin' with a gradual slant until it terminates an inch or two below the ear on the west side of his head. Then there are mouths, my dentist tells me, that are built on a spiral like the upper half of a cork-screw.

"I used to know a prominent man in this state who wore false teeth and never had a set that fit him. He finally got in the habit of carrying two sets with him all the time. One set he wore in his mouth and the other he carried in his pocket. When he was making a speech his teeth would frequently fly out of his mouth. He would catch them on the fly with one hand while he slipped the spare set into his mouth with the other hand. He got to be very expert at this and rarely 'muffed' a set. He was ambidextrous and could catch just as well with one hand as with the other.



"Speakin' of penurious men, William, the worst tightwad I ever saw married three wives. The last one lost all her teeth and insisted that she ought to have a set of store teeth. The old man objected on account of the expense, but she finally nearly brought him around by tellin' him that the doctor told her that her health was failin' because she had to gum her food and therefore was unable to masticate it properly. If she had a set of false teeth she said that she could chew her victuals as they ought to be chewed, and she would live longer and be able to do more work. The old man concluded that he would go and talk with the doctor himself. The doctor, he says, 'I'll tell you, Ely. Your wife is right. If you don't get that woman some false teeth she is goin' to get sick on your hands and then you will have to call me in, and believe me you will have some doctor bill to pay, to say nothin' of funeral expenses.'

"This here doctor, I might say, William, had a secret partnership with the only dentist there was in town. Well, that talk fixed the old man, and he told his wife to get her store teeth. She had an awful time gettin' used to them teeth, but she managed to wear 'em for a couple of years and then she laid down and died. The old man grumbled some; said that if he had knowed that she was goin' to die so soon he might have saved that dentist bill—but he didn't propose to be beat out entirely. When they put her in her coffin he took out her teeth; said that she wouldn't have any more need for them and if his fourth wife happened to be short of teeth these might fit her.

"I knew one family, William, where there were three old maid sisters that had one set of false teeth among them. When they were at home they took turns wearing the teeth, and when one of them went to town alone she wore the teeth. They fitted one of the old maids fairly well, but the other two had a hard time holding them in. One time one of them was doin' some shoppin' in one of the town stores. A bald-headed clerk

was waitin' on her, and had his head bowed down over some goods he was showin' her when she suddenly sneezed. The family false teeth flew out and hit the clerk on the bald spot and left their mark. He looked as if someone had tried to bite him on the head.

"I knew a Methodist preacher once who wore false teeth. One Sunday he was exhortin' the



sinner with great vehemence to repent and be saved, when his teeth flew out and lit on the floor just outside the altar rail. An old brother who couldn't hear very well was sittin' up on the front seat when the teeth fell just in front of him. He didn't hear them fall, but on lookin' down he saw something on the floor. His sight as well as his hearin' being a little bad he

couldn't tell just what it was, but thinkin' maybe he had dropped somethin' he picked up the preacher's teeth and put them in his pocket. It embarrassed the preacher considerable, and he sort of lost interest in his discourse—didn't seem to care for the time bein' whether the sinners went to hell or not."

"James," remarked Bill, when Truthful quit his narrative, "I hev been interested in what you say about store teeth, but it doesn't apply to me. Every one uv my teeth is sound and a reg'lar pastime with me is crackin' walnuts with my molars."

### Can Drive the Hogs

1—Has Mr. A a right to drive hogs on the public highway after dusk? In case a car should hit a hog who is held responsible? 2—How high must a telephone wire be when crossing the state highway? 3—What is the limit height of a motor truck load? S.

1—The owner of these hogs had a legal right to drive the hogs along the public highway. In driving these animals he must use reasonable care and diligence. They must, for example, be kept on the right side of the road if possible so as not to interfere with the passage of cars. If the owner of the car did not use reasonable care and diligence in driving this car and as a result killed one of these animals, he would be responsible. If he did use reasonable care and diligence and notwithstanding that fact accidentally killed a hog, he would not be responsible.

2—The statute does not describe the height which telephone wires must be when crossing the road. It simply says that corporations created for the purpose of constructing and maintaining magnetic telegraph lines are authorized to set their poles, piers, abutments, wires and other fixtures along, upon and across any of the public roads, streets and waters of this state, in such manner as not to incommode the public in the use of such roads, streets and waters.

3—The statute does not fix the limit of truck loads.

# A Big Wet and Dry Fight Coming

From a Radio Talk by Senator Capper Broadcast From Station WIBW

NEW YORK state Republicans last week declared for the repeal of the Eighteenth Amendment, to the deep regret and disappointment of the West. National prohibition has come to stay because the great mass of the American people are at heart in favor of prohibition. They believe in it; they profit by it; they will not go back to the saloon and to saloon-keeper domination.

Nor will the Republican party become a wet party. The Republican party is dry and is going to stay dry.

Almost the following day the Massachusetts Republicans in their convention not only refused even to consider a "wet" plank, but voted almost unanimously for a plank favoring strict law enforcement.

It is worth noting that the Massachusetts Democrats adopted a plank demanding repeal of the Eighteenth Amendment, accompanied by a "joker" plank declaring against the open saloon.

### Prohibition or the Saloon

There is no greater hypocrisy in this country today than the declaration of the wets that they are for repeal and also are opposed to the return of the saloon.

If you are for prohibition you are against the saloon.

If you are against prohibition you are for the saloon.

The legalized sale of intoxicating liquor for beverage purposes means the return of the saloon. Making Uncle Sam the bartender, or allowing the states to become bartenders, would not change the result.

The issue is clear cut. It cannot be evaded. It must be faced squarely. We will have either prohibition, or we will have the saloon.

The unthinking man or woman who preaches repeal of the prohibitory amendment and prohibition laws, without the return of the saloon, is simply the dupe of smarter people who want the manufacture and sale of liquor legalized.

### To Be a Last Ditch Fight

I am not alarmed at the growth of wet sentiment in some of the Eastern states. However, unless the friends of prohibition stand by their cause, and stand by those who must make the fight for prohibition in Congress and in legisla-

tures, in the White House and in the governors' chairs, in the Federal and state and county law enforcement offices—unless the friends of prohibition are willing to make this fight and make it to the last ditch, the wet forces can win their fight and fasten the saloon evil upon this country again.

If brains and money and perseverance and propaganda can win, the wets will turn the trick. They are fighting for every advantage they can get, big or little. And before the fight is over there will be many times when we drys will wonder whether, after all, the nation will not go wet again.

### East Repeating Kansas History

On the liquor question it looks as if the national Democracy is going to follow the course of Kansas Democracy. For two decades after Kansas had adopted its prohibition amendment, Kansas Democrats regularly adopted a resubmission plank in their platform—and as regularly lost the elections. Also they lost the confidence of the people of Kansas, and never have succeeded in regaining it.

We in Kansas know that prohibition enforcement does not come over night. It was 20 years after we adopted state prohibition before we had actual prohibition; it was a quarter of a century after adoption of the amendment before we really began to dry up Wichita, Kansas City, Leavenworth, Atchison and Topeka—before the saloons were actually closed in those cities.

And for all New York's boasted wetness, New York City is as dry today as were Wichita and Kansas City and the other larger cities of Kansas 10 years after statewide prohibition came to Kansas.

### Drys Well Entrenched But—

I feel safe in saying that the next Congress will be preponderantly dry, both in the Senate and in the House, altho it must also be admitted that the wets may gain two or three, possibly four, Senate seats, and perhaps a dozen in the House. In that case they would still be far from a majority, or even a strong minority, in either branch.

With a dry President, sincerely and earnestly interested in law enforcement, and a dry Congress, the wets are not going to get any action in the next Congress.

But we must face the fact that the wets are going to use everything possible to influence party leaders and the public to believe wet sentiment is growing, particularly in dry states.

A Democratic victory in Kansas, even a partial Democratic victory, would be hailed by the wets in the East as a repudiation of President Hoover's law enforcement program, and as a slap at prohibition in the state that is the outstanding example of prohibition.

### Mustn't Give Wets a Chance

Of course you and I know that Kansas Democrats are not fighting prohibition. They abandoned that fight long ago. And I would be the last man in Kansas to charge, directly or indirectly, that any Democratic candidate for state or district office in Kansas is running as a "wet" candidate. Most of them are upstanding friends of prohibition.

But we must not forget that prohibition now is a national question. On the prohibition question whatever Kansas does or is believed to do, has a national significance. And we should not do anything, in Kansas, that will give the wets an opportunity to claim anything that looks like a slipping toward the wet column by Kansas.

### Wets Have Money, Power

The rum ring has money, and power and influence. It has employed able counsel, able publicity agents, and has endless resources. It will fool many people, many political leaders. And it wants the saloon to come back.

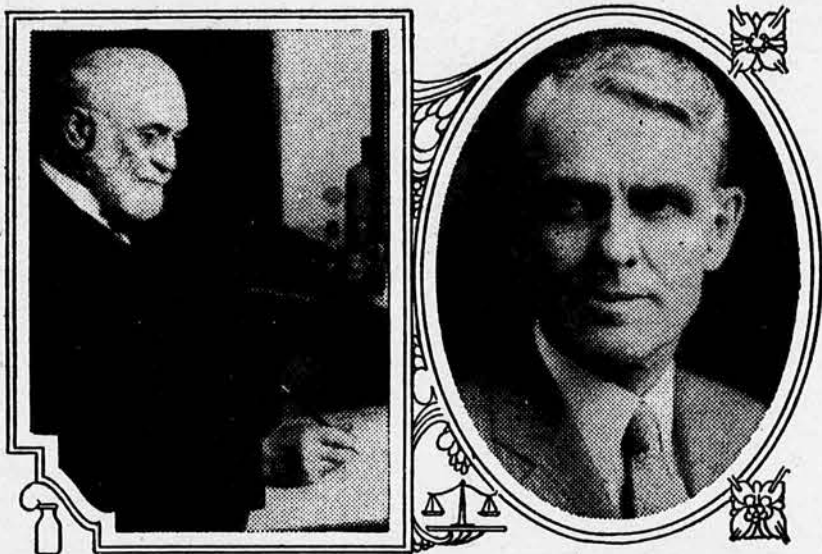
Incidentally, the strong fight the liquor interests are making for the repeal of the Eighteenth Amendment is of itself an answer to the claims of the wets that more liquor is sold now than before prohibition.

If the manufacturers of liquor were making and selling more liquor now than before prohibition, they would not be asking the repeal of the Eighteenth Amendment. So prohibition is on the road to success, even tho it does not completely prohibit, and of course never will completely prohibit.

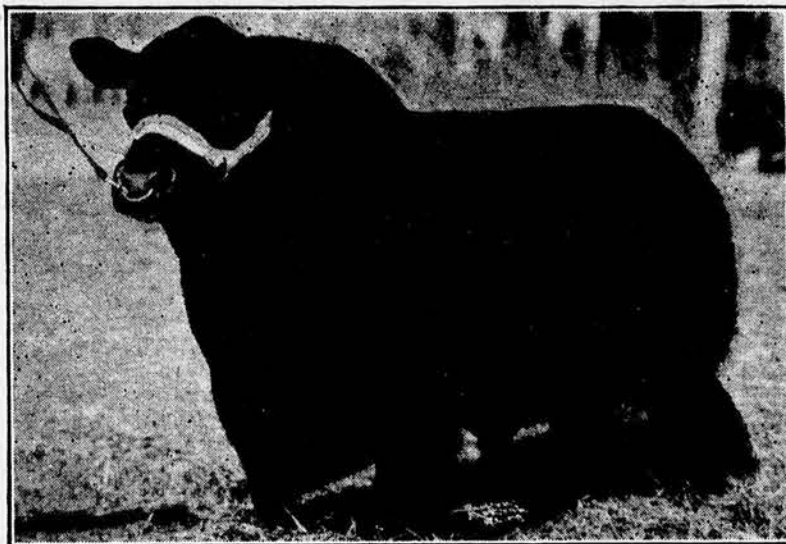
We shall be derelict in our duty if we do not take every occasion to make it plain that Kansas still believes in prohibition, and if we do not elect to office those whose election will be recognized in every quarter as another victory for prohibition.



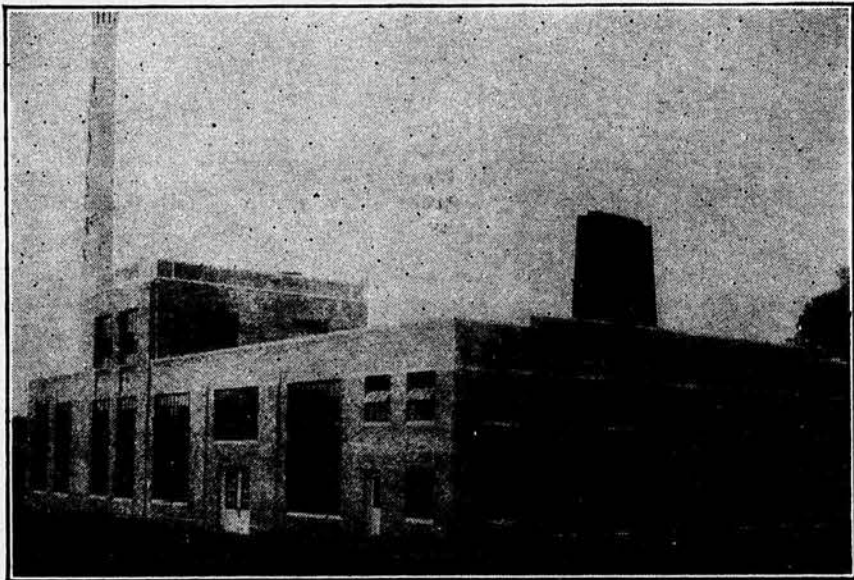
# Rural Kansas in Pictures



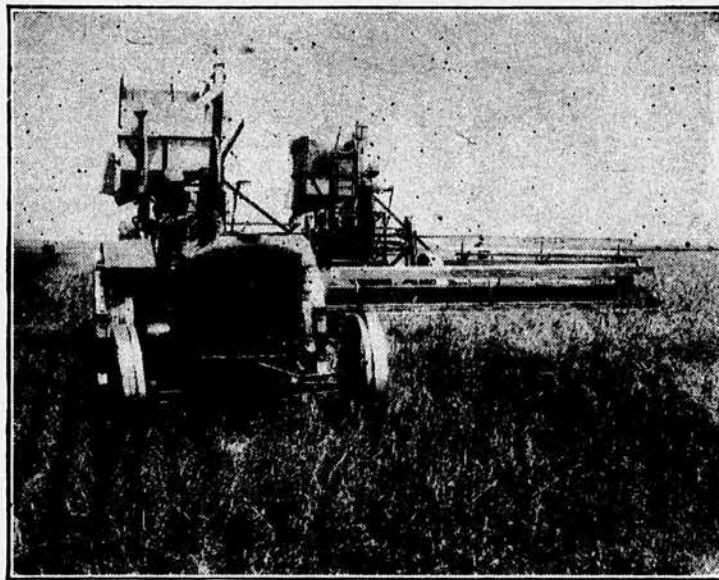
The First Annual Capper Award of \$5,000 and a Gold Medal Will Be Presented to Dr. Stephen Moulton Babcock, Left, for Distinguished Service to American Agriculture. Senator Arthur Capper of Kansas, Right, Will Present His Award to Doctor Babcock October 9, at the Banquet of the Country Life Conference in Madison, Wis.



Revolution 41st, Senior and Grand Champion Aberdeen Angus Bull at the Kansas State Fair at Hutchinson. This Fine Animal Came From the J. B. Hollinger Herd of Chapman, as Did the Junior Champion Bull Which Was Sired by the Senior Champion. Chapman Is Widely Known as an Angus Center



The \$185,000 Milk Products Co. Plant at Hiawatha. It Opened for Business on September 1. Whole Milk Will Be Purchased, of Course and the Plant Can Manufacture Butter, Powdered Milk, Powdered Buttermilk, Cottage Cheese and Ice Cream. This Is One More Factor That Makes Kansas Folks See More Clearly the Possibilities This State Has as a Great Dairy Section



Two Combines Being Pulled in Tandem by One Tractor on the Frederick T. Heiner Farm Near Monument. Mr. Heiner's Two Sons, Frederick, Jr., and Raymond, Operated the Outfit. "Modern Machinery Is Economical and Makes the Farm More Interesting for All of Us," Mr. Heiner Says



Here Is Something That Would Be a Lot of Fun at a Picnic—the Wheelbarrow Race. But in This Particular Instance There Was No Picnic and Only Two Persons Were Concerned. The Two Racers at the Rear, Who Encountered a Spill, Are Exactly the Same Pair You See in the Lead. They Took the Picture Themselves, Making Two Exposures on One Film. Mrs. E. E. Stewart, Homewood, Submitted This Photo



Do You Have Any Birds in Your Poultry Flock That Look Like This One? This Is a Good-Sized Pelican Found on the Lake on the Charles Brownlee Farm Near Sylvia



Louis and Lowell Cooper, Peabody, 13 and 11 Years Old Respectively, Are Shown Here With Some Fine Spotted Poles They Raised and Developed into Champions. The Two Boys Built the Movable House Last Spring to Insure a Worm-Free Start for Pigs



"Our Lily Pool Has Been Thoroughly Enjoyed by Our Family," Writes Mrs. E. R. Pitts, Concordia. "Two of These Children Are Our Grandchildren, Margie and Arlene Miller, and a Niece, Berniece Doak, All of Concordia. L. Virginia Jennings, Lyndon, Sent in the Picture of the Dogs. All Three of Them Look Like Good Pets



# As We View Current Farm News

## Northwestern Kansas Gets Big Husking Contests; All Counties Invited to Enter

**A**LREADY 38 counties in Kansas have indicated that they will send county champions to the big annual state corn-husking contest, which will be held near Goodland in Sherman county on Wednesday, November 5, at 11 o'clock in the morning. With such an excellent start Kansas stands a wonderful chance of developing the husker who will walk off with the national championship this year.

Here are the Kansas counties so far represented either by a leader or contestants or both: Allen, Atchison, Barber, Barton, Bourbon, Brown, Chase, Cheyenne, Clay, Coffey, Crawford, Doniphan, Finney, Franklin, Gray, Jackson, Jefferson, Jewell, Johnson, Kiowa, Labette, Leavenworth, Logan, Marshall, Mitchell, Nemaha, Norton, Osborne, Ottawa, Phillips, Reno, Rice, Riley, Sedgwick, Shawnee, Sherman, Stafford and Wabaunsee.

And Kansas Farmer urges every county in the state to line up in this "World Series of the Cornfield." This will be the fourth state contest, and for the first time this event goes to Western Kansas. Folks at Goodland and thruout the county and the whole northwestern part of the state are making big plans for this contest, and county champion huskers may expect a very cordial reception at Goodland.

Eastern Kansas counties have admired the pep of the boys from the western part of the state. For three years Western Kansas has sent her best huskers east, and now Eastern Kansas plans to play a return engagement in a big way. Also the Western Kansas huskers plan to get into the state contest to boost their part of the state for all they are worth. Out of the state contest we expect to find a husker who can bring honor and recognition to himself and to Kansas by carrying off the national championship.

More than any other year, Kansas should develop a speedy champion for 1930. That is because the National Husking Contest comes to Kansas this year, and will be held near Norton in Norton county, on November 14, which is the week following the state husking contest at Goodland. Nothing will be left undone at Goodland and Norton to make these two contests unusually successful. The finest kind of co-operation was offered by 10 different counties in staging these two contests this year, and Kansas Farmer wishes to take this opportunity to thank every county and every single individual concerned in extending invitations. Due to the excellent corn crops in Northwestern Kansas and to the many fields available, the committee in charge decided to take both contests to that section of the state. By letters, telephone calls and telegrams, Kansas Farmer is urged, on behalf of Norton and Goodland, to extend an invitation to all of Kansas and surrounding states, to come to the two contests this year, and look over the possibilities of Western Kansas and enjoy her fine hospitality.

Before we get to the state and national contests, the first thing to do is to hold county elimination contests. Anyone who is interested in getting into the state and national meets should write to the Corn-Husking Contest Manager, Kansas Farmer, at Topeka, promptly. As soon as names are received they will be properly registered as contestants in their counties, and such contestants will receive the name of their contest leader.

As usual the Kansas State Champion Corn Husker will receive a cash prize of \$100, a silver trophy cup and a trip with all expenses paid to the National Corn-Husking Contest at Norton, where he and the second high man in the Kansas contest will compete with the two best huskers from Missouri, Nebraska, Illinois, Indiana, Iowa and Minnesota. Second man in the state contest will receive \$50; third man, \$25; fourth, \$15 and fifth, \$10. Be sure that your county is represented in this state contest.

### Those Corporation Farms!

**A** GENERAL check-up, with special attention to appraisal values of land owned, of Kansas farming corporations authorized to sell stock in Kansas is being made by Carl Newcomer, state blue sky commissioner. Permits to sell stock have been granted to the Wheat Farming Company of Hays and Topeka; Sledd Farming Cor-

poration of Lyons; Northeast Kansas Farms Corporation, Lawrence; Mid-West Farms Company, Junction City; Kansas Farms Corporation, Topeka; Power Farming Inc., Wichita; Standard Farms Corporation, Clay Center; Frizell Wheat Farms Corporation, Larned.

The Wheat Farming Company of Hays and the Sledd Farming Corporation of Lyons are the two big corporation farming companies of Kansas, and are operating some 50,000 acres each.

### Out of the Mud, Now

**K**ANSAS roads have come a long way out of the mud in the last 10 years. On December 31, 1920, there were 22 miles of pavement outside the cities and about 100 miles of other surfaced highways. On September 1, this year, there were 4,807 miles of surfaced highways in the state system, and 500 miles more under construction or contract. Of these 4,807 miles, more than 1,400 miles are paved.

### Yeh, 'Tis a Hard World

**A** TEXAS farmer, Harry Lee Watson, is alleged to have robbed the bank at Pomona, Kan., recently, and he also has been held for Illinois bank and postoffice holdups. While in Springfield, Mo., on his way to his Texas farm,



he was arrested. Bonds linking him with the Pomona and other robberies were identified. Soon after he was arrested his wife called at the jail to report that 75 hogs had been stolen from their Ozark home. "That sort of thing is what makes me bitter against humanity," Watson lamented.

### Hog Raisers Will Meet

**K**ANSAS hog raisers will have their fourth annual meeting at the Kansas State Agricultural College at Manhattan on October 25. Swine which will be shown at the American Royal Live Stock Show at Kansas City will be inspected. Details of the meeting may be obtained from Prof. C. E. Aubel, of the animal husbandry department.

### More Interest in Irrigation

**T**HE dry weather of last summer has created a tremendous interest in irrigation in Kansas. This is especially evident in the Arkansas River Valley, and was well reflected by the crowds at the Kansas State Fair at Hutchinson. It exists even in the Kansas River Valley; the Chamber of Commerce of Topeka is establishing a demonstration plant to show what can be done in Eastern Kansas.

### Marriages, Divorces Increase

**B**OTH marriages and divorces showed an increase in Kansas in 1929 over the preceding year, it is revealed in a report by the Department

of Commerce. There were 21,041 marriages in the state in 1929, increasing 1,362 over 1928 when 19,679 were listed. This represents an increase of 6.9 per cent. In 1916 there were 18,162 marriages performed.

In 1929 there were 4,127 divorces granted in the state, compared with 4,081 in 1928. This is an increase of 46, or 1.1 per cent. Only 2,618 divorces were granted in 1916. There was a sharp drop in the number of annulments, the number falling from 28 in 1928 to 18 in 1929.

The estimated population of Kansas July 1, 1929, was 1,872,000, and a year previous 1,861,000. On the basis of these estimates the number of marriages to 1,000 population was 11.2 in 1929, and 10.6 in 1928. The divorces to 1,000 were 2.20 in 1929, against 2.19 the previous year.

### Probably Another Increase

**I**CE CREAM production continued to increase last year and reached a grand total of 365,448,000 gallons as compared with 348,046,000 gallons in 1928. Inasmuch as imports and exports of ice cream are negligible, all of the production is assumed to have been consumed. On this basis, the consumption to the person last year was 3 gallons. Ten years ago, the per capita consumption was a little more than 2 gallons.

We might add that temperatures up to 110 degrees in the shade provide sufficient urge for folks to consume even greater quantities of this very wholesome food, and we'll be surprised if the records don't show that we ate more ice cream per capita in 1930 than ever before.

### Agriculture's Income

**A** GROSS income of 11,851 million dollars from farm production in the United States in 1929 is estimated by the Bureau of Agricultural Economics, as compared with 11,741 million dollars in 1928, 11,616 million dollars in 1927 and 11,480 million dollars in 1926.

### A Heavy Fire Loss

**F**IRES on farms in the United States last year took a toll of 3,500 lives and about 100 million dollars in property damage. Isn't it possible to reduce this loss somewhat?

### Kansas Has More Farms

**A** SLIGHT increase in the number of Kansas farms was reported in farm census totals announced by the census bureau. The 1930 total for Kansas was given as 166,055, as against 165,286 for 1920. The increase was 769 farms or 0.5 per cent.

### Kansas Wheat of 1931

**A**BOUT 5 million acres probably will be planted to Turkey wheat in Kansas this year. There also will be 1½ to 2 million acres planted to Kanred, 3 or 4 million acres to Blackhull and Superhard Blackhull and the rest to miscellaneous varieties and to soft wheat.

### From Ox-Cart to Air

**A** FARM housewife, Mrs. Elizabeth Graham, went to Phillips county in 1879 in an ox-cart, and has lived on the old homestead since then. She recently flew back to her old home at Columbus, O., in an airplane.

### Wheat, \$1.50 a Bushel

**T**HE wheat fed hogs in a recent experiment at the Nebraska Agricultural Experiment Station gave a return of \$1.50 a bushel. It was ground, and fed with tankage in self-feeders.

### Higher Dairy Prices?

**S**OMEWHAT higher prices for dairy products are expected by the Bureau of Agricultural Economics. But it also urges a more thorough culling of low-producing cows to help in preventing over-expansion next year.



## Some Program Changes Necessary

**State Grange Adopts WIBW for Regular Broadcasts;  
Tune in Wednesday Evening at 8 O'Clock**

ALL nation-wide programs over WIBW have moved back an hour because of the end of daylight savings in New York. Folks there decided they had enough daylight saved up, it seems. They have returned to Standard Time. Naturally this has caused some changes of local programs.

The morning devotional program has been changed from 6:30 to 7:20 a. m. The Sod Busters orchestra and the Shepherd of the Hills still are on between 6 and 7 a. m. The Sunshine hour remains unchanged, 9 to 10 a. m., and so with the Woman's Forum, 11 a. m.; the Letter Box, 3 p. m., and the children's hour, 5:30 p. m. Most evening programs are changed, but for the present the agricultural programs remain at 8 p. m.

We are glad to announce that the State Grange has joined the State Farm Bureau and the State Farmers' Union in adopting WIBW for its regular radio programs. The Farm Bureau broadcasts Tuesday evening at 8; the Grange, Wednesday at 8, and the Farmers Union, Friday at 8. The Farm Bureau plays will be an added feature, every Thursday evening at 8. Be sure to tune in on the Agricultural hour every evening at 8 o'clock over WIBW. Here is WIBW's program for next week:

### SUNDAY, OCTOBER 5

8:00 a. m.—Morning Musical (CBS)  
9:00 a. m.—Land O' Make Believe (CBS)  
9:50 a. m.—Columbia's Commentator (CBS)  
11:00 a. m.—Musical Vespers  
11:30 a. m.—London Broadcast (CBS)  
12:00 m.—Pennant Cafeteria  
1:00 p. m.—Watchtower ISBA  
1:30 p. m.—Cathedral Hour (CBS)  
2:00 p. m.—N. Y. Philharmonic Symphony (CBS)  
4:30 p. m.—French Trio (CBS)  
6:00 p. m.—Pennant Cafeteria  
6:30 p. m.—Studio Program  
7:15 p. m.—Crockett Mountaineers  
7:45 p. m.—Jesse Crawford  
9:00 p. m.—Mayhew Lake Band (CBS)  
10:00 p. m.—Tomorrow's News

### MONDAY, OCTOBER 6

6:00 a. m.—News, time, weather  
6:30 a. m.—USDA Farm Notes  
7:00 a. m.—Organ Reveille (CBS)  
7:50 a. m.—Melody Parade (CBS)  
8:00 a. m.—Housewives' Musical  
8:40 a. m.—Health Period KSAC  
10:00 a. m.—Housewives' Half Hour KSAC  
10:30 a. m.—President Hoover's speech before American Legion (CBS)  
11:00 a. m.—Women's Forum  
11:15 a. m.—Columbia Revue  
12:00 m.—Senator Arthur Capper's "Timely Topics"  
12:15 p. m.—Columbia Farm Network (CBS)  
12:25 p. m.—State Board of Agriculture  
12:30 p. m.—Noonday Program KSAC  
2:00 p. m.—President Hoover's Address at the Convention of American Federation of Labor, Boston, Mass. (CBS)  
3:00 p. m.—The Letter Box  
4:00 p. m.—Leo and Bill  
6:00 p. m.—Current Events (CBS)  
6:20 p. m.—The Rhythm Kings (CBS)  
6:40 p. m.—Pennant Cafeteria  
7:30 p. m.—Mardi Gras (CBS)  
8:30 p. m.—The Serenaders  
9:30 p. m.—Cotton Pickers  
10:10 p. m.—Columbia's Radio Column (CBS)

### TUESDAY, OCTOBER 7

6:00 a. m.—News, time, weather  
6:30 a. m.—USDA Farm Notes  
7:00 a. m.—Organ Reveille (CBS)  
7:50 a. m.—Melody Parade (CBS)  
8:40 a. m.—Health Period KSAC  
10:30 a. m.—Bouquet of Melodies  
11:00 a. m.—Women's Forum  
11:15 a. m.—Spick and Span Hour  
12:00 m.—Columbia Farm Network (CBS)  
12:25 p. m.—State Board of Agriculture  
1:30 p. m.—Master Singers Quartet  
2:00 p. m.—Columbia Orchestra  
3:15 p. m.—Bert Lown  
4:30 p. m.—Matinee and Markets  
6:15 p. m.—Emerson Gill  
7:00 p. m.—Burleigh Girls' Quartet  
8:00 p. m.—Farm Bureau  
9:15 p. m.—Paramount Publix Hour

### WEDNESDAY, OCTOBER 8

6:00 a. m.—News, time, weather  
7:00 a. m.—Organ Reveille (CBS)  
7:50 a. m.—Melody Parade (CBS)  
8:00 a. m.—Housewives' Musical KSAC  
10:00 a. m.—Housewives' Half Hour

10:30 a. m.—Bouquet of Melodies  
11:00 a. m.—Women's Forum  
11:15 a. m.—Columbia Revue  
11:45 a. m.—Complete Market Reports  
12:00 m.—Columbia Farm Network  
12:25 p. m.—State Board of Agriculture  
12:30 p. m.—Noonday Program KSAC  
1:30 p. m.—Columbia Little Symphony  
3:15 p. m.—Musical Album (CBS)  
4:30 p. m.—Matinee and Markets KSAC  
6:20 p. m.—Song Revue  
6:40 p. m.—Pennant Cafeteria  
7:00 p. m.—Willard Battery  
9:00 p. m.—Voice of Columbia (CBS)  
10:30 p. m.—California Melodies

### THURSDAY, OCTOBER 9

6:00 a. m.—News, time, weather  
7:00 a. m.—Organ Reveille (CBS)  
7:30 a. m.—Morning Devotionals  
8:00 a. m.—Housewives' Musical KSAC  
10:00 a. m.—Housewives' Half Hour  
10:30 a. m.—Bouquet of Melodies  
11:00 a. m.—Women's Forum  
11:15 a. m.—Spick and Span Hour  
12:00 m.—Columbia Farm Network  
12:25 p. m.—Board of Agriculture  
2:00 p. m.—Columbia Orchestra  
3:15 p. m.—The Captivators  
4:30 p. m.—Matinee and Markets  
6:00 p. m.—The Serenaders  
6:40 p. m.—Pennant Cafeteria

7:15 p. m.—Romany Patteran (CBS)  
9:30 p. m.—Democratic Radio Rally  
10:10 p. m.—Columbia's Radio Column (CBS)  
10:30 p. m.—Ted Weems

### FRIDAY, OCTOBER 10

6:00 a. m.—News, time, weather  
7:00 a. m.—Organ Reveille (CBS)  
7:30 a. m.—Morning Devotionals  
8:00 a. m.—Housewives' Musical KSAC  
9:05 a. m.—Sunshine Hour  
11:00 a. m.—Women's Forum  
11:45 a. m.—Complete Market Reports  
12:00 m.—Columbia Farm Network (CBS)  
12:20 p. m.—Noonday Program KSAC  
1:30 p. m.—Columbia Artists Recital  
3:00 p. m.—The Letter Box  
3:30 p. m.—Light Opera Gems (CBS)  
4:30 p. m.—Matinee and Markets KSAC  
6:15 p. m.—Fire Prevention  
6:20 p. m.—Ted Florito  
6:40 p. m.—Pennant Cafeteria  
7:30 p. m.—Dixie Echoes (CBS)  
8:30 p. m.—Robert Service  
9:45 p. m.—Dancing Yesterdays  
10:30 p. m.—Will Osborne

### SATURDAY, OCTOBER 11

6:00 a. m.—News, time, weather  
6:30 a. m.—USDA Farm Notes  
7:30 a. m.—Morning Devotionals  
8:00 a. m.—Housewives' Musical KSAC  
9:00 a. m.—Early Markets  
10:00 a. m.—Manhattan Orchestra  
10:30 a. m.—Bouquet of Melodies  
11:30 a. m.—Women's Forum  
12:00 m.—Columbia Farm Network  
12:25 p. m.—State Vocational Department  
1:30 p. m.—Columbia Orchestra  
3:15 p. m.—Manhattan Orchestra  
3:30 p. m.—Spanish Serenade (CBS)

4:30 p. m.—Ozzie Nelson  
5:15 p. m.—Rhythm Ramblers (CBS)  
6:00 p. m.—Crockett Mountaineers  
6:40 p. m.—Pennant Cafeteria  
7:15 p. m.—Columbia Male Chorus (CBS)  
8:00 p. m.—Show Boat  
9:00 p. m.—Chicago Variety Hour (CBS)  
10:00 p. m.—Tomorrow's News  
10:30 p. m.—Guy Lombardo

## For the Birds

The Cheyenne Bottoms Bird Refuge near Great Bend is being surveyed by Government field crews. The Biological Survey says that, "the refuge will presently be of outstanding importance to the birds migrating in the Mississippi Valley region."

## Oats, 81.8 Bushels

Kanota oats, treated for smut with Ceresan, produced 81.8 bushels an acre this year on the farm of H. E. Gage of Hoisington. This was in a variety test, and was the largest yield.

## Mother's Help

Father—"Now I want to put a little scientific question to you, my son. When the kettle boils, what does the steam come out of the spout for?"

Son—"So that mother can open your letters before you get them!"

# The Masterpiece of Cream Separator Design and Efficiency

Bankers, county agents, creamerymen, dairymen, members of cow-testing associations, and newspaper publishers have seen and vouched for the remarkable performance of the McCormick-Deering Ball-Bearing Cream Separator under varying conditions, at public demonstrations held throughout the dairy regions this year. And this unequalled performance of the McCormick-Deering is being duplicated every day on hundreds of thousands of dairy farms where milk is skimmed under all conditions and varying temperatures. Hot or cold or in between—its all the same to *this* cream separator.

The McCormick-Deering is the masterpiece of cream separator design and efficiency. It is the world's easiest-running and closest-skimming cream separator. The McCormick-Deering is *the* ball-bearing machine—with ball bearings at all high-speed points. It is as good looking and as easy to clean as it is efficient.

Consult with the leaders in your community who have seen the McCormick-Deering in operation. Ask any McCormick-Deering owner about the cream-saving qualities of his machine. And have the McCormick-Deering dealer demonstrate right on your own farm.

## INTERNATIONAL HARVESTER COMPANY

606 So. Michigan Ave. OF AMERICA Chicago, Illinois  
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Branches at Dodge City, Hutchinson, Parsons, Salina, Topeka, Wichita, Kansas; and at 92 other points in the United States.



High-Carbon Alloy Steel Ball-Bearings at All High-Speed Points

Beautiful Glossy Japanned Finish

Cream Regulated by Discharge of Skimmilk

Two Skimmilk Openings

Skims Clean Under a Wide Variation in Temperature

Easy to Keep Clean and Sanitary

A Positive Automatic Oiling System

6 Sizes—"For One Cow or a Hundred"

# McCORMICK-DEERING

Known for Years as the  
World's Easiest-Running  
Cream Separator





## HERE AND THERE IN KANSAS

by  
Jesse R. Johnson



### An Excellent Growth Has Been Made by the Clay County Fair; It Is a Real Farm Exhibition

FOR nearly 40 years Clay county has maintained a county fair. During the first years of its existence the race track was the outstanding feature. It was sometimes referred to as a pumpkin show, due to the insignificance of its first exhibits.

At first it was sponsored by a group of Clay Center citizens, most of them owners of race horses. As years passed the importance of livestock and crop exhibits came to claim the attention of the management.

The idea of livestock as the biggest factor in the making of a fair has grown until this year, when the big new barns and pens, erected at a cost of more than \$8,000 sheltered 254 cattle, and 278 hogs. The poultry division contained 630 birds.

Probably the largest factor in bringing the fair up to its present high standard as a livestock fair has been the 4-H clubs. Boys and girls interested in this work lose sight of many forms of entertainment that formerly were their only source of activity. A stockman and exhibitor of wide experience told me he considered the 4-H show the best he ever saw at any county fair.

Seventy-four well conditioned calves were led into the ring by their youthful owners; 38 from the beef breed division and 36 of dairy breeds, thus indicating the splendid balance between beef and dairy production in this thriving livestock community.

In the beef division every first and champion was won by a Clay county calf, with the exception of grand champion. The competition was keen, and the boys and girls showed unusual skill in the show ring in the matter of posing their calves to advantage. Parents and friends stood on the side lines, and the seats were empty in the grandstand while the judging was going on.

The absence of professional showing was noticeable at this fair. I think every animal on exhibition came from a Kansas farm. The quality and grooming evidenced the progress that has been made during the last few years, but there was less "big fat" than I have seen in other shows.

The best of fellowship prevailed all thru the showing, and the awards placed by the judges were never ques-

tioned. This fair, for size and quality, indicates the splendid co-operation that exists between the citizens of Clay Center and the folks who live out in the country. Plans are already under way to make it better and bigger for another year.

#### Are Dairy Minded

Fort Scott leads almost every other Kansas town in its number of dairy minded citizens. Most everyone is interested in dairying.

This interest dates back to a time several years ago, before Bourbon county had as many dairy cows as it now has. Things were not going so well with the local merchants, collections were slow and farmers were beginning to be poor buyers. Far sighted business men began to inquire why, and figured out that the soil fertility was being depleted and the farms no longer produced as they once did.

Farmers knew this as well as anyone else, and to meet the situation the business men began a system of propaganda to induce farmers to buy more cows. While they were convincing the farmer of the merits of dairying they sold themselves also on the proposition, with the final result that they became the farmers' partners in the purchase of hundreds of cows.

Maybe the venture was not so profitable for the merchant from a short-time view point, but as a long-time investment it worked fine. Since the farmers have had more money to spend in town. But outside of the financial help it has worked wonders in bringing the farmer and merchant into closer relationship.

The merchant learned much about calf diseases and spoiled udders, and because his own money was tied up in the investment he talked and listened as never before. The partnership has been closed for a long time, but the merchants of the town remember the names of the cows they owned jointly, and often drive out to see how the old cow's last heifer is doing at the pail. The druggist goes to the country and culls chickens for the farmers. Farmers and business men who understand each other get on better because they have been partners, and the dairy industry has the real support of everyone.



## Your hens need this Violet-Ray Health VIMLITE

(The Flexible Poultry Glass for Vigorous Flocks)

### Increases Egg Production

All summer long your hens and pullets have been storing up energy and health from the unobstructed sunshine. Suddenly the cold, wet fall and winter months shut off this vital sun force. Naturally your egg layers can't keep producing at the usual rate—when they are housed away from the sun's rays.

Here, then, is where your flock needs Vimlite—the new, flexible poultry glass that passes on unadulterated sun health to poultry. For, Vimlite admits a stream of the health-building, disease-killing ultra-violet rays.

#### Destroys Diseases

Moreover, Vimlite's rays are like a fresh, cleansing disinfectant—helping to destroy dangerous bacteria on hen house floors and walls. It wards off colds, roup, coccidiosis, and other winter afflictions.

With one hour of Vimlite's precious gift each day, the "rundown" hen is re-charged with vitality and laying strength. The violet ray upon her is like a re-charging of an automobile battery. This fact is a tested fact—and is being put to profitable proof by farmers and poultry growers, everywhere.

#### Many Other Uses

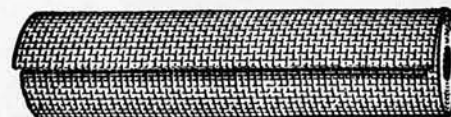
Vimlite furthermore safe-guards your flocks during winter time, and during the cold, raw Spring months—giving the young chicks a better chance to grow into money makers, cutting down chick losses tremendously.

As a window for the hog house, it builds up the strength of young pigs; wards off stiff legs. In dairy barns and milk houses, Vimlite has proved a real protection against the entrance of disease. On hot houses and cold frames, Vimlite is not only more practical and economical than glass, but it adds about 10% warmth to the young plants. As a means of getting the healthful violet rays to the children or invalids during winter time, this material makes a fine porch enclosure.

And Vimlite costs so little—about 40 cents a running foot. Remember—Vimlite gives 20% more violet-ray; is 28% more transparent; has 25% more coating; lasts 50% longer.

But—send the coupon below for your free sample—for more details—and for the name of the nearest hardware dealer selling Vimlite.

NEW YORK  
WIRE CLOTH COMPANY  
342 Madison Avenue, New York, N. Y.



New York Wire Cloth Co.  
342 Madison Ave.  
New York, N. Y.

Please send me Free sample of Vimlite, also descriptive folder, and the name of the nearest Vimlite dealer.

Name \_\_\_\_\_  
Street \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_



### Have More Eggs When Prices Are Highest

Look at the little chart here—and you will see how most farmers and poultry men are missing a real opportunity. When egg prices are highest, the usual production of eggs runs lowest.

Now, Vimlite can change this for you. For, this fine product will increase the activity of laying hens, will give you a better, more marketable run of eggs.





## Sunday School Lesson

by the Rev. N.A. McCune

WHAT is the most nearly Christian home you have known? Or, what is the most nearly perfect home you have known? Looking at it now, what would you say were the factors that made it so? Is this home which you consider the best in the present or the past? If it is in the past, why are there not many like it now?

Sir William Jones was one of the most eminent philosophers of Scotland. He was so brainy that he was knighted, a very unusual honor for a college professor. The home he was reared in was so small that the whole family never sat down to the table at one time. Usually the older boys and the father ate first and were off to work. But on Sunday the parents and older children ate at the table, while the two or three youngest sat in the doorway, weather permitting, and ate from their laps. Yet Sir William Jones declared it was the most perfect family unit he had ever seen. Physical equipment is important but it is not everything.

Says Emerson, "No picture of life can have any veracity that does not admit the odious facts." So, we may as well admit at the start that the home is having a hard time of it in the United States. And that for several reasons. The tendency is away from the home. Your young people, or at least those living in town or city, have attractions at the school which frequently take them away evenings. The movies advertise in flamboyant colors, which pull hard. In cities, apartments are often so small that their occupants do not remain in them except for sleeping and breakfast. A newly married couple was approached by a real estate salesman as to buying a home. Said the bride, "A home? Personally I do not need one. I was born in a hospital, reared in a boarding school, and then went to work in a department store. When I was sick I was taken to the hospital, I was married in a church, and I spend my evenings at the movies or in the automobile. I think all my husband and I need is a garage with a bedroom attached." The figures show that in the last 10 years the number of persons living in apartments has doubled.

Another factor which enters in with much force is the dying down of family religion. Family prayers, long or short, are less and less known. Grace at table, even among people who are church members, is not nearly so common as formerly. And religion counts big, in maintaining the unity of the home. Divorces are much less frequent among church-going folk than among others. Figures gathered in 15 states, from 61 parishes, covering the family histories of 22,001 church-going white families, show only 196 divorces among them all, which is one divorce to 113 marriages. If only those are counted who are church members, there were only 117 divorces in the lot, or in other words, one divorce in 145 Protestant church-member families, or  $\frac{1}{145}$  of 1 per cent. To allow for error, you may, if you desire, multiply by two, and even then you have less than 1 per cent of church-member families getting divorced. "This data," says Prof. Walter Fiske, "gives us two important facts. Divorces in America are mostly among nonreligious people. And the Christian religion is our best insurance against divorce."

The above figures are from "The Christian Family," by Prof. G. W. Fiske of Oberlin College. He has another book, even better, "The Changing Family." These books may be ordered from any book store. They contain a large amount of vital and interesting material.

Is the picture all dark? Not at all. No Christian has a right to despair.

When others mope and wail it is the Christian's business to look up and go ahead. For one thing, we must remember that the old home was not wholly ideal. We must not let memory play too many of its delightful tricks. The father was the autocratic ruler, and the home was a little monarchy. The children were made to obey by the strap and often were not understood. They were supposed to behave like little adults. Child religion was not understood, and a boy or girl was expected to have an "experience" like a grown person. Many were the children who were kept down or wrongly directed. This is not saying that the old home was not a good place to live and it is not saying that it did not bring forth many splendid Christian citizens. It did; but we may profit by the mistakes of the past.

A good class for a church to have this winter, especially for young married people, is a class in the Christian family.

Lesson for October 5—What Makes a Home Christian? Luke 1:5-80. Golden Text, Luke 1:6.

## A Sale October 7

The Northeastern Kansas Holstein Breeders' Association without doubt is one of the most progressive and aggressive organizations in the entire country, working to boost Holstein cattle. At regular intervals during the year this group of breeders does something really outstanding to call the attention of the dairy-products-consuming public and of breeders and farmers to Holsteins. The next big event they will stage will be the annual sale to be held at the Free Fair Grounds, Topeka, October 7. This will open at exactly 12:30 o'clock.

The fact that members of this organization exhibited Holsteins that took almost all of the championships at the recent Free Fair is sufficient to indicate the quality of animals that will be offered in the sale. One of the prize bulls, owned by the Topeka State Hospital, is one of the animals consigned, and this bull has a full sister with 1,100 pounds of butter and 20,000 pounds of milk to her credit as a 5-year old. Eighteen different herds will be represented in this sale, and, of course, all animals will be purebreds. Ten or 12 members of the association are donating calves for the sale, the proceeds from them

to go into the association's bank account for further boosting of the breed. In all 42 head will be offered. H. R. Lascelles, Holstein field man, will be present, according to Robert Romig, Topeka, president.

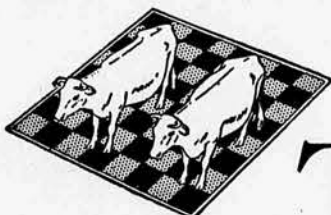
## More Alfalfa

BY R. S. HENDRICKS

I have a 260-acre farm near Atwood, Rawlins county, which has 220 acres under cultivation. Of this 220 acres, 40 acres is in alfalfa, seeded in 1912, since which time this 40 acres of alfalfa has made me more clear profit than all the other 220 acres put together. The least return from the alfalfa for any one year since 1912 was \$700 and the maximum return was \$1,700. I believe there are hundreds of acres of land in Kansas, which should be producing alfalfa, but is not being used for that purpose.

## From Abroad

Twelve foreign students are enrolled at the Kansas State Agricultural college. They came from the Philippine Islands, Haiti, Canada, Syria, Mexico, South Africa, Egypt, China and the Hawaiian Islands.



# These 2 Cows PLAY CHECKERS WITH THEIR MILK PRODUCTION...

FIRST down and then up—first up and then down—that's the way production runs for two Guernsey cows in two record years at the Research Farm of Dr. Hess & Clark. Guernsey Cow No. 6 produced 5359 lbs. milk the first year—then beat herself by producing 7149 lbs. the second year. But Guernsey Cow No. 16 gave 6484 lbs. milk the first year—then fell off to 5812 the second.

Both cows received the same feed both years—same care and attention. No variation there. But look at this: Cow No. 6 received Dr. Hess Improved Stock Tonic in addition to feed and care her second year—no Tonic her first year. Cow No. 16 received Dr. Hess Stock Tonic her first year—no Tonic the second! Now check the Stock Tonic years with the high production years for each cow in the figures above! Cow 6

produced considerably more, as you will see, her second year—that is her Stock Tonic year. Cow 16 did far better the first year—and that's the year she received Dr. Hess Improved Stock Tonic.

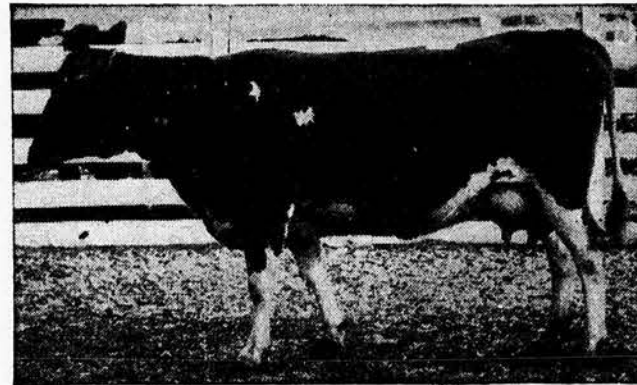
Eight months of milk production is a heavy drain on a cow. She needs extra minerals and vitality to help hold production up . . . especially during her last few milking months. Dr. Hess Improved Stock Tonic gives her the reserve she needs. That is why these two test Guernseys did far better the Stock Tonic years.

We play checkers with our cows at the Experiment Farm—so that you won't have to. You can put all your cows on Dr. Hess Improved Stock Tonic and get increased production from all of them. Use it the year round for best results. See your local dealer or write us direct. Dr. Hess & Clark, Inc., Ashland, Ohio.

This is Guernsey Cow No. 6



This is Guernsey Cow No. 16



Dr. Hess  
**IMPROVED STOCK TONIC**  
A CONDITIONER AND MINERAL SUPPLEMENT



## Soil Is in Excellent Condition!

**And So We Have Been Busy Sowing Wheat and Alfalfa These Days on Jayhawker Farm**

BY HARLEY HATCH

THIS has been the best week in a long time for farm work. The heavy rain put the soil in the best of condition for plowing, disking and fitting for wheat. Some alfalfa has been sown, too; it is just a little late, but with a fairly favorable winter it should live thru. Much plowing has been done, but I believe more wheat will be sown on the ground where corn has been cut than on fall plowed land. This corn stubble fits so perfectly now that it is a great temptation to sow more wheat than was planned; the land where the corn has been taken off for silage fits especially well, as there are no shocks or stalks to bother. If we have a favorable season this cornstalk wheat may yield well, as it is going into ground in the best of condition, and there should be some fertility ready to use at once as the corn took little or none this summer. But all the wheat that we may sow in Coffey county will not be a drop in the bucket to the wheat sown in some western townships or even by some of the largest growers in western counties.

### As Green as in May

This country, which was brown 10 days ago, now is as green as in the usual May, and cattle are eating fresh, new grass, which seems likely to last until freezing weather. But even at the best, the end of the blue-stem pasture season is close at hand, and the decision soon must be made as to whether to ship and take what you get or endeavor to carry the stock over the winter. If one must buy feed to winter stock it is likely to prove a costly operation. If the cattle are shipped to where feed is more plentiful, shipping costs are likely to equal the cost of feed. It is a hard problem for many folks, especially since the market has taken to "acting mean" again. All of the big cattle on pasture soon will have to go to market or the feedyard. Buyers know this, and it is the general opinion among cattlemen that prices will be held down as low as possible for the next 60 days. Putting the cattle in the feedyard on \$1 corn or high priced barley, wheat or cottonseed is the alternative, and many dislike to take that road, as they fear that if the usual number of cattle are put on feed the price of fat cattle will be down to feeder levels before next spring. The financial condition of the country is causing great loss to cattlemen.

### And Now "Hatch No. 1"

The Jayhawker oil well is not yet on the pump. The well was shot and cleaned out and put on the "swab," but the casing seems to be rough and the swab cannot bring up a full load of oil. After about one good day of swabbing the swab broke, and half of it is now down at the bottom of the well. Fishing tools have been sent for at Tulsa, and they are expected today. Even should the parts not be recovered it will not harm the well much as they are in the shot hole below the casing, but the company wishes to get them out and the men feel certain they can do it. Until the well is on the pump I cannot give production. However, I note in a dispatch from Wichita to a Kansas City paper that "Hatch No. 1," as it is called, opens a new field in Western Coffey county. This news note rates the well as being good for 150 barrels, but I don't know where they got their information. The finding of this oil has made leasing and buying of royalties open up in great shape, and it

will bring considerable money into the country in that way. The company that drilled the well owns all the acreage around it, they having some 3,000 acres leased in one block. There is more talk of oil in the neighborhood now and less of the sad state of the corn crop.

### One Pound a Day

From Littleton, Colo., comes a good letter discussing winter feeds for cattle and cautioning against using too much cottonseed meal in the ration of breeding cows. It has been the experience of the writer of the letter that when cottonseed is fed freely poor success with the calf crop follows. It was not our intention to feed much cottonseed to the cows at any time. Our corn fodder has such poor feeding value that something must be fed with it to keep the stock in condition. We had in mind the feeding of about 1 pound of cottonseed a day to every mature cow. In addition, they will have plenty of wheat and oats straw, with a feed of bluestem hay at night. There is a little corn on most of the fodder; it will run from nothing up to 15 bushels, with an average of perhaps 7 bushels an acre of light corn. We have 25 acres of corn that will make around 20 bushels, but we are going to husk that and save the best for seed, as good seed corn will be rather scarce in this locality next spring.

### Distillate Is Satisfactory

From Osborne county comes an inquiry regarding the use of distillate instead of gasoline in tractors. After having used distillate all summer we are asked if we can see that it has any ill effect on the tractor. So far as we can note, none whatever. Whether distillate will prove a satisfactory fuel in extreme cold weather remains to be seen. Probably gasoline in cold weather may be best, especially for such jobs as grinding or any work that requires frequent stops. But for field work in ordinary weather I consider distillate equal to gasoline at just about half the cost. Virtually all tractors can use it, altho I have heard of one or two in which it is not successful, but around here it is being burned with good results even in the old style Fordsons.

### Spoiled a Water Well!

From Russell county comes an inquiry from a friend who has the same system of supplying stock water that is in use on this farm. That is, there is a well beside a pond from which water is pumped to the farm yards. The problem of this inquirer is to get the water from the pond into the well; he has tried to filter it in thru gravel and sand but it comes thru too slowly. We had the same experience; first we laid a 4 inch tile from the bottom of the pond to the well; this worked well at first but the silt in the pond water soon sealed it over so it did not draw. Then we dug a trench and filled it with gravel; this also worked until the silt sealed it over. Finally we had to lay an iron pipe from the pond into the well. On the pond end of the pipe we have what is called a "foot valve," and in the well we have a cutoff. This cutoff is needed when the well is cleaned or when pump work is done. This method does not filter the water, but it does reach the barn and yards in good condition for stock water. We had thought that we might have a good water well where the men were drilling for oil, but they spoiled that by making it a real oil well.

The Arab is  
important on a can of . . .

# Hills Bros Coffee

Chocolates dipped by bulk methods can't compare with those dipped one at a time. And bulk-roasted coffee can never compare with Hills Bros. Coffee roasted a few pounds at a time.



FRESH from the original vacuum pack. EASILY opened with the key. LOOK for the Arab on the can.

If you see the Arab on a can of coffee, it's Hills Bros. Coffee. And that's the coffee to buy. For it is roasted a few pounds at a time—never in bulk—by Hills Bros.' patented, continuous process—Controlled Roasting. No other roasting method can produce such delicious, abundant flavor.

When you open a can of Hills Bros. Coffee it is just as fresh as when it came from the roasters. The vacuum can in which Hills Bros. Coffee is sold has all the air removed at the time of packing. By such complete exclusion of air, there is no chance for the rare flavor of Hills Bros. Coffee to be changed. No ordinary air-tight tin will keep coffee fresh.

Ask for Hills Bros. Coffee by name and look for the Arab on the can. Sold by grocers everywhere.

HILLS BROS. COFFEE, INC., 2525 Southwest Boulevard, Kansas City, Mo.

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# It Rained; but they Had their Party anyway

## A Bell System Advertisement

A FARMER'S WIFE living near Adairsville, Kentucky, telephoned the friends of her twelve-year-old girl and invited them to a birthday party which she was giving for her. But when the day of the party arrived, it was raining heavily. A number of the guests telephoned to inquire if the party was postponed. The mother of the young hostess then called all of the other guests and told them that everything was prepared for their arrival. Thus reassured, the children all turned out, in spite of the rain, and every one enjoyed a happy afternoon.

The telephone is invaluable in keeping up friendly contacts and adding to the pleasures of life in the country. It is a profitable aid in selling livestock, grain, fruit and vegetables, either through local markets or co-operative marketing associations. And it is also a convenient means for ordering farm and household supplies when they are needed quickly.

The modern farm home has a telephone that serves well, day in and day out, rain or shine.



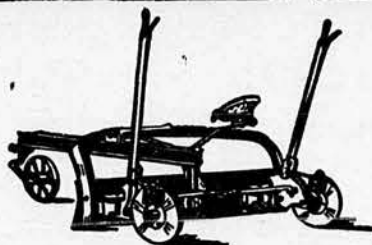
## Watch the Advertising Columns

for new implements and farm equipment. Then write the advertisers for catalogue and don't forget to say that you saw their ad. in KANSAS FARMER.

## TERRACE

### CORSICANA Terracer-Ditcher-Grader

DOES its own plowing. Uses teams or tractor. Cuts the dirt and rolls it, instead of pushing or dragging. Moves more dirt with less power and less labor. One man operates. Blade is lowered or raised by levers and is instantly reversible without leaving the seat. Polished mold board. Non-skid disc wheels. Easy, safe, simple in operation. Works smooth as a plow. No adjustments. Self aligning seat. Built to last a life time. Endorsed and used by county agents and terracing authorities. Sold on ten-day trial, with satisfaction or money back guarantee.



Write for Catalog

CORSICANA GRADER & MACHINE CO., Corsicana, Texas

## Kansas Poultry Talk

by Raymond H. Gilkeson

### It Pays Wyckoff \$1 a Case to Market His Eggs on a Grade Basis; Moist Mash Helps Production

SELLING eggs on a grade basis has made money for R. D. Wyckoff, Russell county. You have heard of him before thru these columns, and he still is going strong with his poultry work. He has 800 laying hens now, ran 1,000 last winter and will have 1,200 this coming fall and winter. "Selling on a grade basis," he said, "makes me an average of \$1 a case more than the oldtime method of marketing did." He still was getting 500 eggs a day from 800 hens up to the middle of July. He fed a moist mash all winter and still was doing it last month. It was mixed with sour milk to increase mash consumption. "They eat more this way," Mr. Wyckoff explained, "and we have less trouble keeping them in high production. Of course, they have dry mash all the time and receive grain twice daily. The grain is mostly corn and kafir.

"We have figured out a scheme to molt hens thru August and September. This gives us a chance to get them back into production around October 1. Simply take away the mash and that is all you have to do. They normally would molt in September and October, but this idea makes

baby chicks. All of these hens and pullets had been bred and raised on the farm. The 15 cockerels we used last year were the ones we had bought the year before from Indiana. Always be sure when putting new blood into the flock that it is coming from dependable stock. I would like to say we never had a more satisfactory experience in the poultry business than shipping in our cockerels. We bought them after the second culling had been done early in June, then about 8 weeks old and a handsome sturdy lot they were when they arrived. We paid \$2 each for these cockerels. They were banded and turned into the flock, to be raised with the others on the range. In the fall we kept the best 15 for our breeders, sold 12 to other raisers of White Rocks for \$3 to \$5 each and let the remaining three go to market as roosters, as they did not quite measure up to the standard at the last culling. When keeping a good flock from which you want to sell breeding stock always be very careful that nothing but good birds go out for this purpose.

After the culling and grading process was finished the entire flock was gone over individually and treated for

### Are You Keeping Mentally Fit?

1. Did Columbus die in honor or in ignominy?
2. Is the story of Robinson Crusoe founded on a true episode, or is it fictitious?
3. Is the principal sound we hear from a running motor caused by the explosion within the cylinder walls or by the exhaust?
4. To what statesman is the dominant policy of the United States Constitution chiefly attributable?
5. Who wrote these lines: "Love is not love Which alters when it alteration finds, Or bends with the remover to remove."
6. What has been the world's most widely read book of prose fiction, and who was the author?
7. Does secular history hold any record of Noah's Flood?
8. What is the earliest century during which dates in secular history become entirely reliable?
9. Has anyone yet climbed to the highest summit of the world?
10. On what date did the World War begin?
11. Why do young animals, such as baby chicks, show fear of a hawk when they have never before seen one?
12. Are bacteria plants or animals?

(Answers given on page 22)

it possible to get them back into production when egg prices are good. Pullets will be in production then, too." Mr. Wyckoff keeps about 50 per cent mature birds and an equal number of pullets in his flock.

#### No Longer a Sideline

Poultry raising as a sideline or pin money proposition has long since become extinct on Kansas farms, and the scientifically and practically managed farm flock has taken its place as a distinct department of Kansas agriculture. We have handled poultry very extensively and always profitably on our farm, "Breezedale," 10 miles east of Liberal, during the last 10 years, and believe we have it on a good basis now which can be followed year after year with substantial profits.

We raise White Plymouth Rock chickens and find them a most satisfactory dual-purpose fowl. They are sturdy, healthy, good rustlers, excellent layers and an excellent quality table fowl. No poultry on the market demands a higher price when dressed for the table, as their meat is yellow in color and fine and firm in texture.

Last year, after culling and grading, we had in our flock 165 hens and pullets. Of these, 100 were pullets and the other 65 were hens a little more than a year old. We think it always is advisable to keep over the good hens, even for several years, as they lay the eggs which produce the finest

vermin. This is one of the most important tasks of the poultry raiser if best results are to be obtained and a high per cent hatch insured. We use blue ointment for this purpose, have it compounded at the local drug store and find it the most reliable and safest exterminator we ever have used. While this work is being done and we are handling the flock under such close inspection we watch for any signs of disease or infection. However, we very seldom find any signs of such as the flock has all been raised at home. By this time the layers are comfortably established in their laying quarters. Our laying house is built on the Philo plan, and its only outstanding virtues are plenty of fresh air, no drafts and all possible sunshine. But just here let me say the one factor most important in every step of the process of poultry raising is cleanliness, and we are very careful the laying quarters are clean at all times. We use a great deal of lime, both powdered and in whitewash and crude oil. Care must be used in spraying with oil of all kinds, as it must not be allowed near nests where eggs are laid for hatching. Neither light nor heat is used artificially in our laying house.

The hens are fed scratch feed, consisting of cracked corn, wheat, milo maize and kafir equal parts, every afternoon about 3 o'clock in cut straw. They are fed on the range if weather permits, otherwise in their scratch pens. Gertrude E. Mahan.



Get  
a load of  
this...



BACK your pipe up to a tidy red tin of Prince Albert and chute in a load of sunshine. Hold a match to the flue and pull that blissful blue smoke up the stem. You *know* it's going to be like that the instant you open the tin and get P. A.'s fragrance full in the face.

What a taste! What a joyous justification of the jimmy-pipe! Cool as a ticker-tape bringing bad news. Sweet as a rally that hands you

a profit. Mellow and mild and refreshing, down to the last bit of ash in the bowl. A pipe-tobacco with a pedigree, Men, and no fooling.

Any way you take it . . . pipe or roll-your-own . . . Prince Albert promises the contentment that only this *better tobacco* can bring. Try it and *see*. You can load-up and light-up from shower to sheets, and enjoy every wonderful, joy-wadded puff.

# PRINCE ALBERT

—the national joy-smoke!

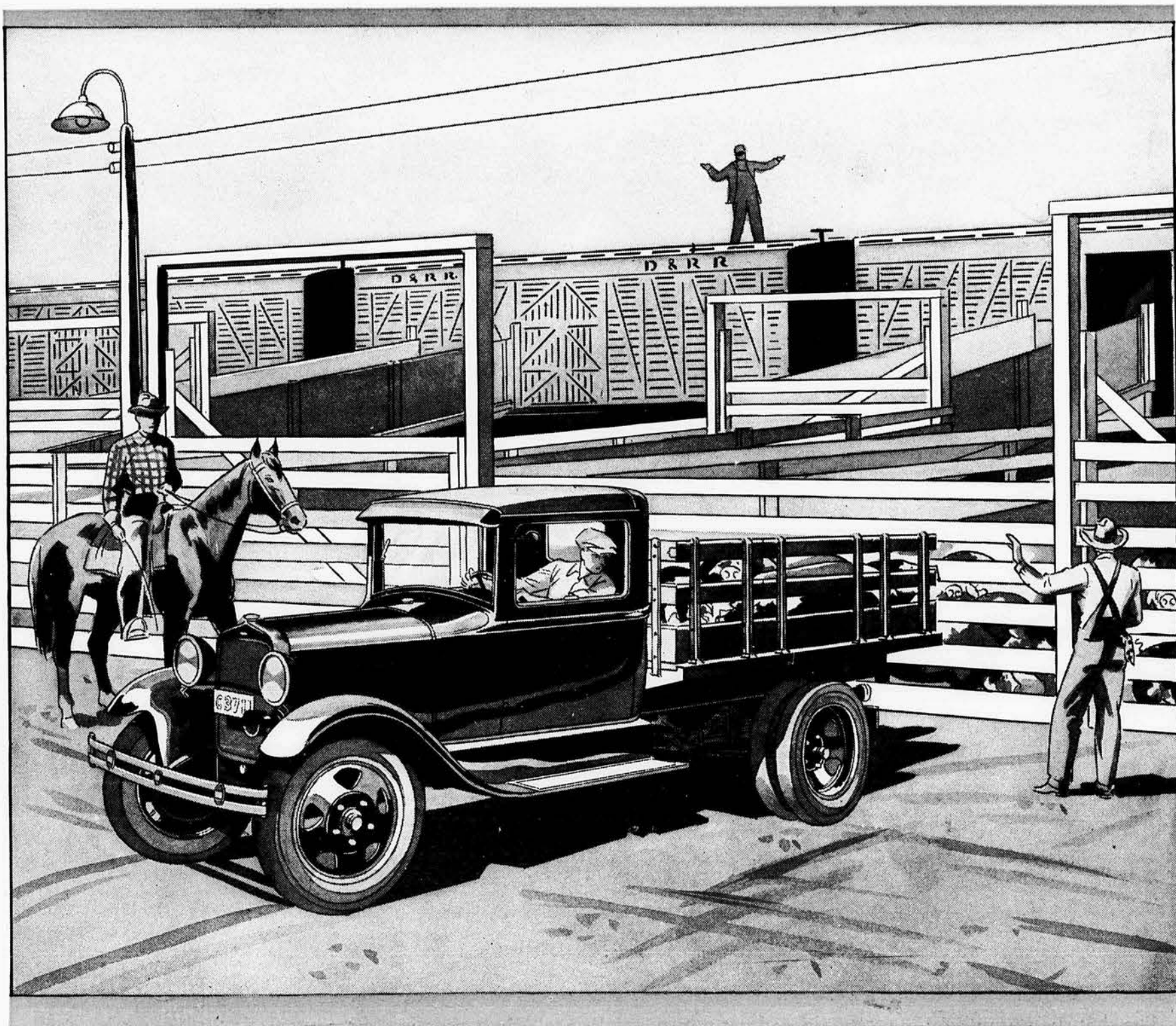


The revenue-stamp tells you there are TWO full ounces in every tin.



**Hauling hogs to the stock-yard  
or feed to the farm,**

**the Ford Truck pays its way**



THE design of the Ford truck is such that it lends itself exceedingly well to farm use. It is built of the finest materials obtainable. All moving parts, which have a direct bearing on its performance over a long period of usage, are manufactured with remarkable care and precision.

The price of the Ford truck is low, in accordance with the policy which characterizes all Ford products. This low price is made possible by Ford production facilities, and by a sincere desire on the part of the Ford Motor Company to provide a low-priced haulage-unit of high value.

You will be pleased by the way the Ford truck carries a load over uneven ground, up the hills, across soft, muddy stretches. And by its able performance under all the varying conditions of road and load that a truck must meet on a farm.

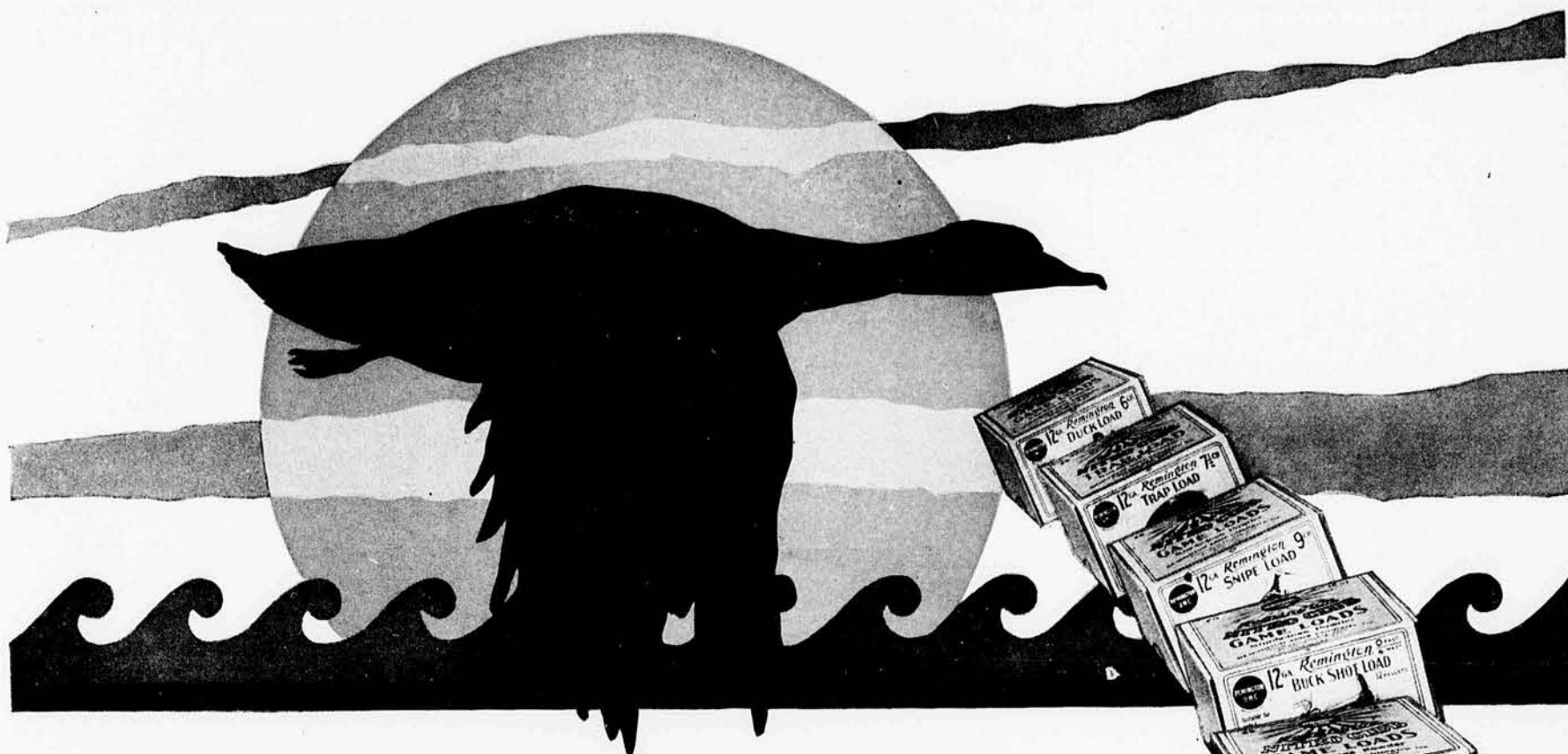
Strength of the Ford truck chassis is one reason for the long and reliable service it gives. Forty different kinds of steel go into the making of the truck. Fine steel forgings are extensively used. These all give increased resistance to strain and wear, without adding to chassis weight. More than twenty ball and roller bearings reduce friction at important points, and prolong the life of the truck.

New features of the truck, which add to its value, are the spiral bevel gear rear axle; two optional gear-ratios; 4-speed transmission; heavier front axle and spring; larger brakes; and dual rear wheels available at small additional cost.

Go to your Ford dealer and see this truck. Consider its low first cost. Then let the dealer show you how inexpensive it will be to operate and maintain in your service.







## Name and address of the game on every box

**N**AME your game—and there's a Remington Game Load waiting, already addressed to the game you want.

No matter what you may intend going out after—goose, duck, pheasant, dove, grouse, quail, snipe, squirrel, or rabbit—the right load is ready for you. The powder is not measured by grains or drams, by weight or bulk, but by accurate tests to determine uniform velocity, pressure, penetration and pattern, an entirely new method insuring a positive uniformity of result that will improve your shooting.

Remington Game Loads are made wet-proof by Remington's patented process.

Just name your game to your dealer, tell him you want a Remington Game Load—and the load will do the rest.

Kleanbore Cartridges in rim fire and center fire sizes have brought a new standard of accuracy to rifle shooting on the range and in the woods. They protect the barrel from rust, corrosion, pitting, and leading. You owe this protection to your rifle.

REMINGTON ARMS COMPANY, Inc.  
Originators of Kleanbore Ammunition  
25 Broadway New York City



For long shots at all kinds of game, Nitro Express Game Loads are supreme. They outshoot any long range, heavy loads on the market.





## *"They make my tires!"*

Ownership of Goodyear Tires is proud ownership. They are superior tires, by a margin great enough to have made them the largest selling tires in the world. They embody the prestige as well as the values of leadership. They bear the greatest name in rubber: greatest because of Goodyear's services to transportation, on land, sea and in the air. When you buy tires buy a name you can be proud of. There is a deep and proper satisfaction in knowing that your judgment coincides with the world's on that quality which has made *"More people ride on Goodyear Tires than on any other kind!"*

*Goodyear is now building for the United States Navy the two largest airships the world has ever seen, each being nearly twice as large as the famed Graf Zeppelin. Goodyear also operates six smaller airships as well as several airplanes in its own service*





## Is Farm Thievery on the Increase, or Is a Greater Percentage of the Thieves Being Caught?

WHEN the Kansas Farmer Protective Service began its fight against farm thievery in February, 1927, it called for the co-operation of all of its members. They were asked to post their farms with Protective Service signs, and to report all cases of farm thievery promptly to the sheriff and to the Protective Service department. Furthermore, members were required to assist peace officers by furnishing clues calculated to lead to arrests in case of thefts. Attention was called to the importance of marking poultry. It was suggested also that as far as possible every farmer should so familiarize himself with the appearance of his livestock and other farm property that he could identify it wherever it might be found.

What has been the net result of the combined efforts of the Protective Service department and its 90,000 members living on Kansas farms? Has the offering of rewards for the capture and conviction of thieves who have stolen from Protective Service members tended to lessen farm thievery? A first glance at the records might lead one to believe that it has not, for the number of rewards has increased from year to year. But there is another way of looking at it. While the fact remains that more rewards are being paid now than formerly, it may be that this is due to the increased vigilance of Protective Service members. Isn't it possible that our endless campaign against farm thievery has led many folks to realize for the first time the necessity of being on their guard? We believe this is so.

A few examples may help to make the point clear. This letter just received shows the present attitude of Protective Service members.

"I write to ask if my Protective Service certificate is good. I renewed my subscription March 27, but I didn't get a new sign or certificate. I want to be sure for there have been chicken thieves here six nights in the last two weeks. I notified the county attorney and sheriff and produce men in neighboring towns. Is there anything else I can do? I am worried, for I don't know whether I should get

a new Protective Service certificate." Of course we advised this member that his farm is protected so long as his subscription to Kansas Farmer is paid up and his Protective Service sign posted. But what we want to emphasize are the difficulties in the way of a thief who attempts to steal from this watchful person.

Since we began to prepare this article two Protective Service members have called at our desk. One reported that chickens have been stolen from his premises several times recently. He came to town this morning to notify the sheriff and the Protective Service department. Not content with that, he arranged with an electrician to install an alarm in his poultry house, and, in addition, he expressed his intention to mark all of his chickens. The other member has had no chickens stolen, but says that several



Mr. and Mrs. John Nusser of Reno County Played Detective and Won a \$25 Protective Service Reward

of her neighbors have reported thefts. She, too, has provided an alarm in her poultry house and requested a Kansas Farmer wing poultry marker to assist in running down the thief, in the event one should visit her place.

Here's another example which tells its own story. The following letter, written by Protective Service member John Nusser, has this paragraph:

"We have been losing Buff Orpington hens ever since the first of March, and there's no telling how long before that. Lately we started counting our chickens and discovered that about every two weeks 10 to 20 were missing. We investigated further and found that they were taken off the nests during the day, especially on Saturdays, as it is our custom to go to town on that day for groceries. Since evidently the thief knew precisely when we were absent, we were sure it was some one living near us."

The rest of Mr. Nusser's letter told of his suspecting and getting a confession from Blake Deadmond, son of a neighbor, then calling on Sheriff Brown of Reno county to make the arrest. Later Deadmond was given a six months' jail sentence, and a Protective Service reward of \$25 was paid to Mr. and Mrs. Nusser. All of this would have been impossible had not Mr. Nusser given close and intelligent study to the proposition.

The final example to be cited is the Clay county case in which Ernest Oetinger furnished Sheriff Ralph Sparrowhawk the clue that led to the arrest and conviction of Ray Yaeger, who stole parts from a threshing machine on the farm of Protective Service member W. C. Miles. Mr. Oetinger back-tracked a car with a missing tire from the scene of the theft to the Yaeger home. Then the sheriff took up the trail and made the arrest in Concordia. In all probability the thief would have made his escape had it not been for the assistance Mr. Oetinger and Mr. Miles gave to the sheriff.



W. C. Miles, Clay County Protective Service Member, Who Shared With Sheriff Sparrowhawk and Ernest Oetinger the \$25 Protective Service Reward Paid for the Arrest and Conviction of Ray Yaeger. The 30-Day Jail Sentence Has Been Served

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2 To prevent contamination and make easy cleaning, run a B-K dilution through separator just before using.



3 Cans, buckets, strainers, coolers, fillers and bottles should be rinsed with a B-K dilution just before using.

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MAYBE YOU ARE BUYING NEW IMPLEMENTS OR EQUIPMENT THIS SEASON. Use the Farmers' Market Page to sell the old.





# Our Kansas Farm Homes

By Rachel Ann Neiswender

## Preparations Are in Order for Stocking Up the Winter Wardrobe

**T**HE first few weeks of school cause no dismay for mothers of school children, for the late summer togs can be made to last until the cooler days arrive. But the time has come to give serious thought to the stocking up of a winter school wardrobe for the children.

Begin with a few dresses of dainty cotton print materials such as dimity, and batiste, patterned in combinations of fruits, flowers and leaves, or monotone prints in contrasting shades.

Heavier prints of Devonshire, gingham, suitings and percale come in patterns of combina-

The children's clothes pictured on this page may be had in the following sizes. When ordering be sure to state the number and size desired.

- No. 3491—Sizes 6, 8, 10, 12 and 14 years.
- No. 2772—Sizes 2, 4 and 6 years.
- No. 2670—Sizes 8, 10, 12 and 14 years.
- No. 276—Sizes 2, 4 and 6 years.
- No. 142—Sizes 2, 4 and 6 years.
- No. 140—Sizes 2, 4 and 6 years.
- No. 185—Sizes 6, 8, 10, 12 and 14 years.
- No. 601—Sizes 6, 8, 10, 12 and 14 years.

tions of checks and dots, or dots and flowers in some design in novel arrangement, and double dots in two shades. Stars of all sizes are being used with noted success. Pretty gingham are patterned in small plaids, particularly appropriate for children's dresses. An all-over mottled calico print makes up well alone or as a trimming for a quaint old-fashioned pattern.

Linen, pique and eponge prints are especially lovely for winter school frocks and all are easily laundered. Pique in single stripes and two-tone stripes used in two directions will give height to a little girl who wishes to appear taller. A linen pattern in applique or hand embroidery effect will create interest indeed. Black backgrounds are practical for winter wear and may have a bright floral pattern or one of more subdued coloring.

A faintly corded weave of pique which gives the fabric extra tailoring ability makes charming ensemble suits. Plain broadcloth in the fall hues makes clever brother and sister suits, and all types of clothing for children. This material is very smart when smocked or monogrammed in contrasting colors. Soisette and cloth of gold in plain colors are adaptable to applique and needle work.

Tiny tots making the trip to school for the first time will appreciate the alphabet and numerical prints. Also there are youthful patterns designed for the child's amusement with stories told by the gay figures of Mother Goose and fairyland characters.

By Naida Gardner

Jumper suits have staged a return for children of all ages. Especially suitable to this type of dress are the sheer cotton tweeds which are just the right weight for fall school clothes. Dainty underblouses may be made of broadcloth of white, tan or blue, to contrast with the tweed. Velveteen makes lovely jumper suits for the older girl also.

Oxford covert, a heavy poplin-like material in dark colors only, and oxford with a lustrous finish are excellent materials for ensembles, and little boys' suits.

When the chill winds blow you will want to dress the youngsters in woolens. Wool crepes in plain colors and plaids, wool jerseys in a wide range of colors, and fine silk stripe suitings are suggestions both for girls' and boys' clothing.

## Planning Sunday Menus

BY NELL B. NICHOLS

**W**HEN Sunday approaches, most women ask: What shall the dinner be? In most homes at this season the menu is built about fried chicken. Sometimes there is a puzzle about what to have to give the meal a different twist. That is why I am suggesting this menu for next Sunday's dinner.

Fried Chicken	Halves of Cantaloupe	Potatoes Persillade
Rolls	Gravy	Butter
	Jelly	
	Lettuce and Tomato Salad	
	Peach Shortcake	
Milk		Coffee

If this dinner is not different enough, perhaps you will like the following one better.

Roast Loin of Pork	Fruit Cup	Baked Sweet Potatoes
	Pineapple Rings	
	Scalloped Tomatoes	
Rolls		Butter
	Cole Slaw	
	Hot Ginger Muffins	
Coffee		Milk

Here are a few recipes for use in preparing foods listed in these menus.

### Pineapple Rings

Put 8 small pineapple rings in the roasting pan around the pork 15 minutes before removing from the oven. Baste twice with the juice of the meat.

### Potatoes Persillade

Select small potatoes. Boil 12 of them until tender in salted water. Drain and place in a saucepan with sufficient butter to coat all the potatoes. Add the juice of  $\frac{1}{2}$  lemon and  $\frac{1}{2}$  cup of finely chopped parsley. The potatoes should be well covered with parsley when served. Parsley,

by the way, is an excellent iron food. That is, it is rich in iron, the food mineral that is so essential in building bones, blood and body tissues. It contains much more of this material than does spinach. That is why it pays to make an effort to use parsley generously in our meals.

### Peach Shortcake

Use 2 cups sifted flour,  $\frac{3}{4}$  teaspoon salt,  $\frac{1}{2}$  teaspoon cinnamon,  $\frac{1}{2}$  cup shortening, 2 tablespoons sugar, 5 teaspoons baking powder, few grains of clove, 1 scant cup of milk and 1 quart of ripe yellow peaches. Sift the dry ingredients together, work in the shortening with the finger tips. Add the milk all at once and stir very quickly together. Bake in two shallow buttered cake pans in a hot oven. The cake will be baked in from 10 to 12 minutes. Remove from the pans, cool slightly and put together with the peaches, which have been peeled, sliced and sweetened. Serve with cream.

## Down Valley View Farm Way

By Nellie G. Callahan

**A**NOTHER place I want to mention while I am telling of my stay in San Francisco, is the aquarium, in Golden Gate Park. My friends and hostesses suggested several times that we visit the aquarium and see the fish. I could always manage to think of something else that sounded more appealing. But I must admit, with a bit of chagrin, that once I got in there I was the last one to leave. They almost had to drag me out. It surely is a most fascinating place. I never dreamed that there could be so many really beautiful fish. Some of them suggested graceful maidens in gowns of gold with filmy, chiffon draperies floating all round about them. And some were orange with trimmings of blue.

We spent from Friday until Sunday evening at Carmel-by-the-Sea. That place, and La Jolla, are to me the two most charming spots along the seacoast. There are several things I want to tell you about Carmel. It is a place where people go to live to do just the things that they want to do, and to dress the way they want to dress and to spend time just as they want to spend it. A colony of artists is settled along the sandy shore. They have built such attractive homes, almost all in the Spanish type, with large studio windows fronting the ocean. The shops in the town are all different, original in design, but keeping rather closely to Spanish style.

I'll tell you more about Carmel-by-the-Sea in the near future.

A Large Range of Materials and Colors Offers an Opportunity to Carry on a Varied Sewing Program for Winter's Clothing Needs



Any of these patterns for children may be ordered from the Pattern Department, Kansas Farmer, Topeka, Kansas. Price 15 cents each.



## Curtains Are Most Important

**It Is Best to Study Your Rooms and Their Needs Before Purchasing Materials**

BY RUTH T. LARIMER

NO SINGLE feature for making a home attractive is more important than its window hangings. Even the cheapest glass curtains of tailored restraint, hanging in straight soft folds, just clearing the sill are softening to a room.



Sheer or transparent glass curtains may be chosen in natural, beige, maize, apricot and copper, and white. The color should harmonize with the exterior as well as the interior of the house.

The newest and smartest window veillings are printed or embroidered voiles in modernistic designs of conventional flowers, leaves and broken lines. The originals of these patterns are imported and are rather expensive. Good reproductions are coming on the market which sell from 65 cents to \$1 a yard.

The popular ruffled and crisscross curtains admit sunshine and air and are quite effective without draperies. The latest phase of these have dots of contrasting colors. Some of the dots are the size of a dime while others are as large as a half dollar.

Draperies are not essential to all windows and the trend seems to be to make all window dressings as simple as possible. If the wall paper and rugs are figured, plain material is better for the draperies. Monk's cloth or theatrical gauze, which is washable and sunfast and may be purchased in jade green, tan, orange, rose or gold, makes effective and inexpensive draperies. Either sells for about 50 cents a yard and the material is wide enough to split.

In rooms where the windows are few and small, draperies should admit light and convey an illusion of sunshine. Rooms with low ceilings generally look better if no valances are used. For long windows, horizontal lines, such as valances and cornices make the windows appear shorter and hide ugly casings.

In making the valances a pattern may be cut from the old curtains or paper to determine the proper width for the valance. Valances that are too short or too long are dowdy in appearance.

### Making a Clipping File

BY OLIVE HERING NELSON

Do you like to preserve clippings? To attempt keeping the entire magazine or paper is out of the question if you have ever tried it. Beside getting dusty and moth eaten, they are a fire hazard in the modern conservative home. To go back to the article you want takes hours and hours of weary hunting which is often fruitless.

After several futile attempts to keep clippings, I struck upon a plan which works decidedly well. On a shopping tour I visited an office supply house and purchased two letter files, a tall one and a short one. With paste, scissors, and attractive paper I soon transformed them into attractive what-nots which look well in any room in which I choose to place them. I found that the index was not efficient since poems and pictures for instance, come under the letter P and thus causes me to search longer for the material I want. With the aid of my scissors and pot of paste, I placed the topics I wished on the file sheets. Recipes, games, gardening, etc., ap-

pear on various tabs. Now when I want an article that I have previously clipped, it takes but a moment to turn to the file and get it. After finishing the clipping and pasting, I set the files up with the aid of two pillows, one on each side. This made an attractive arrangement.

On cleaning and clearing days I find it most annoying to try to clip the articles which I want from the magazines which are ready to be thrown out. To overcome this annoyance I tried this plan. I read the new magazines with a pencil in my hand and jot down the numbers of the page I wish to keep, on the second page. I may add to these from time to time as I read the magazine. Then when I have finished, I add a check to the list to indicate that I have everything listed that I wish to clip. My list looks like this: 33, 42, 96 X.

When I am ready to discard the magazine I trim the clippings to fit either the large or small file.

### 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 a personal reply will be given.

#### Iodine Soap for Skin

I was told to make some iodine soap as a remedy for a skin disease which I have, but do not know how to make the soap. Can you tell me how it is made? Bessie.

To make the iodine soap dissolve 1 pound of white castile soap shaved fine in 3 fluid ounces of distilled water or rose water. Add 1 ounce of iodine of potassium. Put in a double boiler, melt, and mix by stirring.

#### Keep Your Comb Clean

The comb in my dresser set is ivory and I find it hard to keep clean. Is there some solution I could soak it in to keep it so? Harriet C.

The comb can be regularly cleaned in a sanitary way by soaking it in cool water to which a few drops of ammonia have been added. This will loosen the dirt and will not discolor the comb. After soaking for about half an hour, an ordinary brush like a nail brush will clean the comb finally. Rinse and wipe dry.

#### Best Light Bread Recipe

Please send me your best light bread recipe. Mrs. W. R. P.

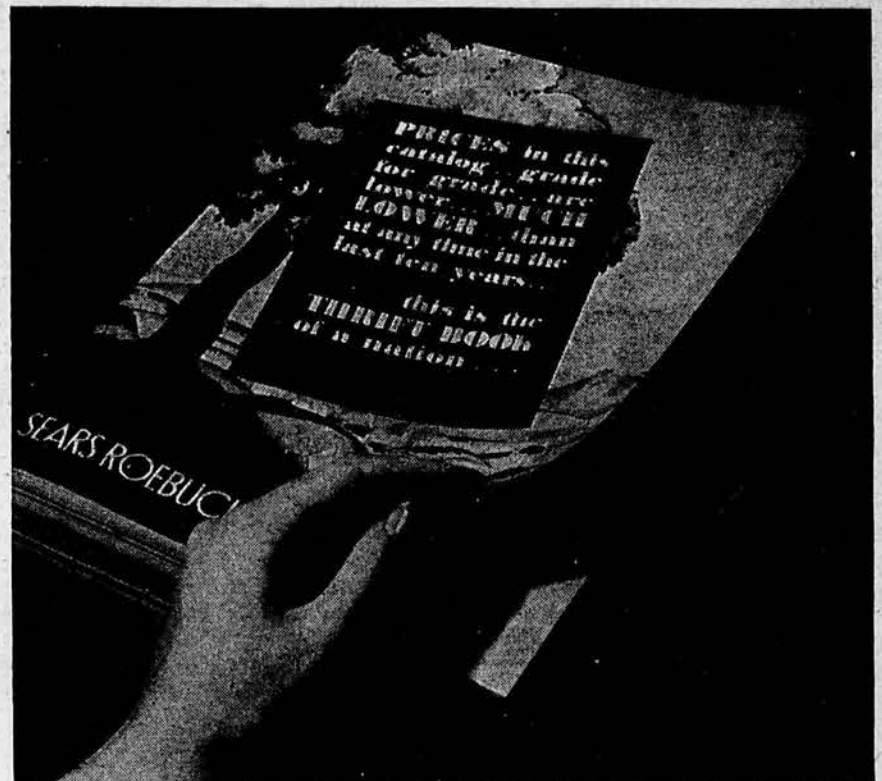
I am sending you our recipe for a standard loaf of white bread made by the sponge method. The recipe is too long to print here but I will be glad to send it in a letter to any woman wishing to know how to make the light bread. Send a self addressed, stamped envelope to Women's Service Corner, Kansas Farmer, Topeka, Kan.

#### Oilcloth Has Many Uses

I have seen many dainty articles made of oilcloth in different shades and patterns, but it never has been my good fortune to find patterns to make any of these articles. Do you have a leaflet of this sort? Miss Grace E.

Just recently we prepared a leaflet giving patterns and directions for making nine different oilcloth novelties, including a baby's bib, a holder for kitchen holders, a duck toy, an apron, and napkin rings. This leaflet will be mailed to you in answer to your request and 15 cents in stamps or coin. Address to the Home Department, Kansas Farmer, Topeka, Kan.

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# Fun With Puzzles and Riddles

I AM 12 years old and in the seventh grade. I have lots of pets—six cats, two dogs, one pet chicken and one pet calf. I live  $3\frac{1}{2}$  miles from school. I go to school in a bus. The name of our school is Mound Valley. I have one brother and one sister. My brother's name is Clarence and my sister's name is Gladys. My birthday is November 11. I will be 13 years old my next birthday. Have I a twin? I would like to hear from some of the girls and boys. I will try to answer all the letters I get. Lennie Collins. Ulysses, Kan.

## Edith Writes to Us

I am 12 years old. My birthday is March 31. I am in the seventh grade. I have a little sister 8 years old. Her birthday is February 6. Our little



By changing one letter in each word, you can spell a popular nursery rhyme, illustrated here. Send your answers to Leona Stahl, Kansas Farmer, Topeka, Kan. There will be a surprise gift each for the first 10 girls or boys sending correct answers. Wide I rock house do Binbury Dross, So set O line lads of O write house. Wish rungs in hen singers any tells of hen goes, The shell save muncic whenever the does.

cousin has been visiting us. Her name is Lola May Johnson. I am going to visit her some time later. I am not very well. I have been down to Pittsburgh to the Health Home. I was on a very strict diet for six weeks. For

pets I have four cats named James, Tom, Leafy and Gray; two dogs named Queen and Buster; a mule named Dumpy and a calf named Jersey. I would like to hear from some of the girls my age. Edith Johnson. Walnut, Kan.



1. What ant is successful?
2. What ant is an officer?
3. What ant is a beggar?
4. What is the youngest ant?
5. What is the ruling ant?
6. What is the wandering ant?
7. What ant means much?
8. What ant hires his house?
9. What ant is joyful?
10. What ant sees things?

The answers to all these questions contain the word "ant." The answer to the first question is "triumphant." Now, I'm sure you can guess the others. Send your answers to Leona

Stahl, Kansas Farmer, Topeka, Kan. There will be a surprise gift each for the first 10 girls or boys sending correct answers.

## Likes Her Teacher

I am 12 years old and in the seventh grade. My teacher's name is Mr. Brinkworth. I like him very much. I have three sisters and one brother. I am next to the oldest. For pets I have six baby chicks and a pony named Nancy. Mildred Wise. Cawker City, Kan.

## Try to Guess These

When is a fish like a bird? When it takes a fly.

What is it that runs all the way between two towns and never moves? A road.

How would you speak of a tailor when you did not remember his name? As Mr. So-and-So. (sew and sew).

When is long hand quicker and

more accurate than shorthand? When it is on a clock.

When does a tailor serve his customers both well and ill? When he gives them fits.

What's all over the house? The roof.

What soap is the hardest? Castile (cast-steel).

How is the best way to make a coat last? To make the trousers and vest first.

## Italian Spaghetti

Dear Little Cooks: If you had only a faint liking for spaghetti previous to trying the recipe which I am going to give you, I feel sure that you will want to have it quite often afterwards, for to me it is one of the best dishes I have ever tried. It is called Italian Spaghetti.

- 8 ounce package spaghetti
- 1 large onion
- 2 cups canned or stewed tomatoes
- Salt
- 4 tablespoons salad oil
- 1 green pepper
- $\frac{1}{2}$  cup catsup
- $\frac{1}{2}$  pound grated cheese



Cover the spaghetti with boiling salted water and cook until tender. Heat salad oil and cook the finely chopped onion and green pepper in it for a few minutes. Add tomatoes and cook uncovered until quite thick. Add catsup and season with salt. Mix cheese with spaghetti, arrange on a dish and pour sauce over it.

Your little girl cook friend, Naida Gardner.

## Thelma Likes School

I am 11 years old and in the sixth grade. I have one sister and three brothers. My sister's name is Naomi Jean and my brothers' names are Glenn, Howard and Floyd. I like school very much. My teacher's name is Miss Thompson. I enjoy reading the children's page very much. Thelma Metzger. Coldwater, Kan.

## The Three Little Rabbits

One letter is omitted throughout the following story. Can you tell what it is and insert it at the proper places? Send your answers to Leona Stahl, Kansas Farmer, Topeka, Kan. There will be a surprise gift each for the first 10 girls or boys sending correct answers.

Hree lile rabbis wih whie ails lived in a cosy hole beneath an old ree. He old ree was very wise and when he hree rabbis pu heir noses ou of he hole he said o hem, "Ake care; Peer he dog is ou o-day." Bu he baby rabbis only ossed heir heads and ook no noice; hey hough hey knew bes. Bu scarcely had hey gone across he field when Peer he dog began o chase

hem. You can see how fas hey ran, bu Peer nearly caught hem. He was jus a heir heels when hey reached he old ree and dived down into heir hole. "I hink perhaps he old ree is wiser han we are," hey said, as hey cuddled down ogeher and heard Peer barking outside.



The Hoovers—Necessity Wins Many Races





## Rural Health

Dr. C.H. Lerrigo.

### Guard Children Against Infantile Paralysis; if They Become Afflicted Follow Advice of a Good Doctor

**S**CARED of Infantile Paralysis! What mother or father would not be when hundreds of cases are reported? I am not surprised that you are scared, but let me warn you not to allow your scare to get the better of good judgment. A young mother with a fine, 15-months' old boy was keeping him strictly indoors. That is quite unnecessary. Let him be out every day, but make sure that people do not fondle him, kiss him, or cough or breathe into his face. He needs the sunshine and exercise, particularly at this time.

It is not likely that the disease is spread thru food. Using pasteurized milk is a safe measure, and unless your water is otherwise protected you may make sure of it by boiling. Remember that adult persons may be "carriers," so have adults as well as children stay away from the baby. They can admire him at a distance of three paces if they wish.

The number of children who will actually be stricken by paralysis will not be great; nothing like the number who become infected in an epidemic of measles or scarlet fever. If you should be one of the parents upon whom this grievous responsibility is thrust, be particularly careful not to let fear overcome good judgment. On every hand there will be acquaintances of limited experience to tell you tales of wonderful cures by this, that, or the next thing. Do not listen to them. Choose a good doctor and let him decide. Injudicious massage and stimulating treatment while muscles and nerves are still inflamed will do harm, perhaps irreparable harm. The good doctor may apply plaster casts, but it is only to give more perfect rest to the paralyzed limb that might otherwise contract into deformity. There is no hurry about treatment of the paralysis. When the time is right the very best treatment lies in gently training the muscles to use themselves. Such muscle training has even brought good results after years of paralysis.

For the comfort of all I must tell you of the recovery of an actual case of severe paralysis. The patient was the 16-year old son of a doctor, formerly a Kansas health officer. So severe was the paralysis that it was almost complete from the head down. The mind was clear and the boy gave plucky co-operation in everything done for him. Gradually he gained the use of his arms, became able to be raised in bed, secured a little motion in the lower extremities, and now, after two years, can get about with the help of a cane. He kept up his studies, graduated from high school and expects to enter college. His father fully expects to see him a useful, able man. The most effective treatment used was patient, continuous muscle training.

#### Way Is Easier Now

Is it true that we must suffer (at childbirth) what our mothers say that they did? I am 18 and soon expect to become a mother. I have heard so many things that I must say I am beginning to rather fear the date. Some of my friends laugh at me when I say I am scared, while others tell me more until it seems that a person must expect to die when nearing motherhood. I am asking you which way to believe.

Mrs. R. S. B.

You are storing up a lot of grief in listening to the irresponsible tales of your "friends." There is a certain degree of suffering in normal motherhood, but with a good doctor you are not allowed to undergo prolonged suffering that becomes torture. The doc-

tor has medicines that may be given by mouth and also pain relieving medicines that may be applied per rectum. Get a good doctor. Engage him six months before confinement. Talk to him freely and tell him you are prepared to do your part bravely and are counting on him to do the part of a doctor. Meantime, quit talking to fool "friends" and dismiss your fears.

#### Trouble Is in the Lungs

Why is it that a patient is so warm that they call for ice water or even ice every few moments, and yet the physician says there is no temperature? This happened in cases of influenza and bronchial pneumonia.

R. E. F.

Such symptoms are accounted for in respiratory diseases by the fact that the lungs are not properly oxygenated. There are many things that induce a sensation of heat and dryness, chief among them being any trouble that interferes with a proper distribution of oxygen thru the tissues. In such a case the patient needs a careful examination of the whole body, but especially the action of heart and kidneys, also blood pressure.

#### Cure for Night Sweats

I am writing to see if you can give a sure cure for night sweats. I have them and I can scarcely get about. Would be very thankful to know of a cure.

F. S.

When a person is afflicted with "night sweats" there is always some debilitating disease behind it. The treatment lies in finding what that disease is and curing it. Tuberculosis is a very common cause of night sweats, but there are several other diseases to consider. The condition is bound to be serious and demands thorough examination.

#### At Goodland

Sherman county in Northwest Kansas is becoming highly developed in an agricultural way. Its fertile prairie lands yield splendid crops of corn, wheat, oats and barley, as well as all feed and vegetable crops. Its farm lands are underlaid with an abundance of pure soft water at reasonable depth.

Splendid graded roads, rural telephones, rural mail routes and land richly adapted for diversified farming are features of which the county and Goodland, its county seat, are proud.

In the last three years Sherman county has produced 8 million bushels of corn. It is one of the leading corn counties of Kansas this year, and has been selected as the site of the state cornhusking contest. The production of hogs and corn has proved profitable over a period of years in Sherman county.

Chickens and turkeys are especially profitable in Northwest Kansas, because there are few diseases that affect poultry in the climate that prevails there.

Goodland is a modern city of 4,000. It has paved streets and a modern public hospital. A wholesale grocery company and several farm machine companies have distributing plants in Goodland. More than \$500,000 worth of poultry and milk products were shipped from Goodland last year.

The town has a fine public school system and all the advantages that are to be found in any modern town of its size. Its people are largely prosperous and contented, and Goodland from every consideration offers a fine place in which to live.



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## Farm Crops and Markets

### Will the Wheat Pasture Obtained From Kansas Fields Be More Valuable Than Usual This Year?

WHEAT seeding is completed over much of the state; fields sown early have good stands, and it seems likely that more pasture than usual will be obtained from the crop. Sorghums and fall pastures have made a splendid growth. The last crop of alfalfa is being cut. The movement of cattle to market is normal. Some outbreaks of hog cholera have been reported in Northwest Kansas.

**Allen**—The weather has been favorable; recent rains have been helpful to crops, and especially to pastures. Corn cutting is the main farm job. Kafir is coming along fairly well; many fields will produce considerable grain. Corn, \$1; oats, 50c; hens, 16c; eggs, 21c; milk, \$1.80 a cwt., 4 per cent fat; cream, 31c.—T. E. Whitlow.

**Barton**—Farmers have been busy drilling wheat. Most of the silos were filled this year. Blackbirds are doing considerable damage to the sorghums. Wheat, 65c; baled prairie hay, \$8; baled alfalfa hay, \$12; butterfat, 34c; eggs, 11c and 21c; roosters, 8c.—Alice Everett.

**Bourbon**—We have had some rain, but more is needed, to supply stock water. The moisture helped the late crops, and especially the folks who had seeded alfalfa. Pastures are green, and the late kafir and feterita are doing well. Farmers are sowing wheat.—Robert Creamer.

**Franklin**—A good rain is needed. Kafir will not make much grain unless frost is unusually late. No. 1 eggs, 23c; heavy hens, 17c; light hens, 11c.—Elias Blankenbaker.

**Graham**—Farmers have been busy drilling wheat and putting up feed crops. The weather has been dry and windy; a good rain is needed, especially by the late sown wheat. Early sown fields are in fine condition. Corn is ripe enough to feed. Livestock is doing well on pasture, except that flies cause considerable annoyance to the animals.—C. F. Welty.

**Harvey**—Much of the wheat has been sown; fields planted early already are green. Farmers have been busy also with

Farmers have been busy seeding wheat. Some corn is being put in the shock. There is a big crop of sweet potatoes; we also have plenty of melons.—Mrs. Ray Longacre.

**Linn**—Early sown wheat is doing well. A great deal of wheat has been planted here this fall, largely for pasture. The soil contains considerable moisture; some plowing is being done. Not much grain is being sold, as farmers are waiting for better prices. Butterfat, 36c; eggs, 19c; heavy hens, 16c.—W. E. Rigdon.

**Ness**—Practically all the wheat has been sown. The crop needs more moisture.—James McHill.

**Norton**—We have had considerable rain recently, and crops are doing well. Farmers have been busy seeding wheat and putting up feed.—Marion Glenn.

**Osborne**—Wheat fields are green. Kafir is headed and it will produce considerable grain if frost stays off long enough. Cream, 36c; eggs, 18c.—Roy Haworth.

**Ottawa**—Farmers have been busy seeding wheat; the acreage will be about the same as that of last year. The soil is in fine condition for seeding. The warm weather and late rains have been of great help in maturing the sorghum crops, and it seems as if the yields will be fairly satisfactory. Wheat, 64c; corn, 85c; eggs, 20c; cream, 37c.—A. A. Tennyson.

**Pawnee**—Farmers are far more optimistic over the outlook since the drouth was broken. They are hoping that there will be plenty of wheat pasture, as feed will be high-priced. Pastures are green. Fairly good prices are being paid at public sales. There was a good crop of alfalfa seed.—E. H. Gore.

**Rush**—Farmers have been busy sowing winter wheat; this work is almost completed. Grain sorghums are ripening very slowly, due to the dry summer and the numerous hail storms recently. Pastures are in good condition. Wheat, 65c; eggs, 17c; butterfat, 34c.—William Crottinger.

**Russell**—The wheat land required an unusually large amount of work this year, due to the growth of the volunteer and also weeds and grass. Crops are doing well, and if the frost stays off long enough

### Answers to Questions on Page 12

1. In ignominy and poverty.
2. It is fictitious.
3. The exhaust.
4. Alexander Hamilton.
5. Shakespeare, in Sonnet 16.
6. "Pilgrim's Progress," by John Bunyan.
7. Yes; the annals of several ancient nations, chiefly those in the valleys of the Tigris and Euphrates, bear records of the great deluge.
8. The Sixth Century, B. C. From the first year of Cyrus, 536 B. C., dates can be established with reasonable authenticity.
9. No; Mt. Everest is still unconquered by man.
10. The World War began with Austria's declaration of war upon Serbia; July 28, 1914.
11. They are born with the fear of a hawk thru pre-natal instinct.
12. They are plants.

Note: This week's questions and answers submitted by Arza B. Fogle, Williamsburg, Kan.

their fall hay making. Wheat, 65c; corn, 86c; oats, 40c; rye, 70c; butterfat, 36c; eggs, 17c; heavy hens, 16c; flour, \$1.20; bread, 13c.—H. W. Prouty.

**Jewell**—Wheat is up; a good general rain would be of help to the crop. Most of the silos have been filled; a large acreage of corn fodder has been cut. Considerable road work is being done. Kafir is making a fine growth; the plants should produce quite a good deal of grain if frost stays off long enough. Corn, 80c; wheat, 62c; eggs, 15c; cream, 37c.—Lester Broyles.

**Johnson**—Recent rains have been helpful to crops, but more are needed, especially to supply pond and well water. There has been considerable poisoning of grasshoppers, as they were a menace to the new alfalfa. Corn cutting and wheat seeding are in progress. Some roads have been sanded here recently. Fall pastures are doing well, and milk cows are in excellent condition. Corn, 90c; wheat, 78c; hens, 11c to 17c.—Mrs. Bertha Bell Whitelaw.

**Labette**—Everything is green but the corn fields. For once we have plenty of pond water. Oats and hay crops were quite satisfactory; other yields were light. Berries produced about a half crop, but prices were good. Potatoes, \$1; eggs, 28c; cream, 42c; oats, 40c; wheat, 70c; corn, 80c.—J. N. McLane.

**Lyon**—Crops, pastures and late gardens are doing well. Corn cutting and wheat seeding are the main farm jobs. Roads are in fine condition.—E. R. Griffith.

**Leavenworth**—There is rye pasture and plenty of silage, so naturally the price of good dairy cows is going upward; they now are selling for about \$100 apiece.

we will have a good yield of the sorghums. Corn will give fairly satisfactory yields also; not much of it has gone into the shock. There is a demand for milk cows. Pastures are green and livestock is doing well. Wheat, 66c; eggs, 17c; butterfat, 38c.—Mrs. M. Bushell.

**Smith**—The rains put the soil in fine condition, and the late corn and feed crops have made an excellent growth. Many fields of corn in the north and west parts of the county will make from 30 to 60 bushels an acre. Pastures are in good condition, and livestock is doing well—cattle and hogs, however, are rather scarce. Good prices are being paid at public sales. There is a fine stand of wheat. Wheat, 62c; corn, 75c; cream, 36c; eggs, 20c.—Harry Saunders.

**Wilson**—We have had some good rains recently; the soil is in fine condition to work. Many tenants are looking for farms to rent for 1931. Corn and kafir will produce light yields. A good many chickens are being sold. Roads are fine. Springs, 17c; eggs, 22c; butterfat, 35c.—Mrs. A. E. Burgess.

The census officials were the only ones who knew that the small towns of the country were disappearing. The rest of us had been reading their chamber of commerce literature.

Returns from the Chinese war show that nothing but extreme caution by both sides will prevent a battle.

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## Grain View Notes

BY H. C. COLGLAZIER  
Pawnee County

Thousands upon thousands of acres of wheat land was covered last week in an effort to kill the volunteer wheat before seeding. In the "execution" most every sort of tool was pressed into service. However, one-way plows and the diggers were in the majority. Some men were using the ordinary drag harrow, others were using tandem disks, spring tooth harrows, duckfoot cultivators, disk harrows without the tandem attachment and various other tools. Where the heavy volunteer is growing the ground is getting hard and dry. A heavy loss of moisture has resulted from the growing volunteer, and the cultivation necessary to clean the ground.

A large part of the wheat land is clean and in fine seeding condition. In fact, a lot of it is too fine, and unless the wind stays quiet after the next rain many fields will be blowing badly. Several local fields have been "sifting" considerably already. Another 10 days will see the end of the wheat work for this year. In some communities the folks are generally waiting to seed until about the fly free date, which happens to be October 4 for Pawnee county. Very few are planting treated seed this season. A few fields had considerable smut last harvest, but for the most part there was very little smut last season. Seed free from rye is the main thing farmers are giving attention to. In days past it was nothing unusual for a farmer to sow seed that might have a rye content of several per cent, but the heavy "docks" made at the market for rye have stimulated the desire to sow seed free from rye.

While out driving the other day in quest of a good watermelon patch we stopped at the farm home of Charles Converse, who lives northeast of Larned. Mr. Converse has been making a specialty of watermelon culture for 12 years. In fact, Mr. Converse has the reputation of being a specialist in many things, and a look at the fine Barred Rock chickens and Poland China hogs supplies proof of the reports. He has 15 acres in melons this season, and they produced some wonderful melons for flavor, size and quality. The watermelon sideline was started by the purchase of the prize watermelon at the Great Bend fair. This particular prize melon was a pure Tom Watson, and during the time since the best strain of Kleckly has been crossed with the original Tom Watson seed. The result has been the development of a wonderfully fine melon.

For years Mr. Converse has been making it the practice to cut the best melons when visitors and customers come to his farm. The only request is that they eat the melon on the table he has arranged for that purpose so the seed can be saved for planting the coming year. There is a real expression of delight and satisfaction in the way Mr. Converse draws the large knife thru the large melons and says, "Step up folks and help yourself." There is no use in stealing melons at this farm, because there is always a supply on hand at the house if you are melon hungry. As well as being a source of satisfaction, the melon sideline is no doubt quite profitable. Along with the melons Mr. Converse has a new type of wheat that has been grown on the farm for several years. The seed was originally secured from Southern Indiana. It is a smooth wheat, but is graded as a hard wheat. It has yielded as much as 9 bushels an acre more than Blackhull.

A feature of particular interest on the farm of Mr. Converse was the hog trough he had constructed. Any plan that avoids the spilling of the feed and the loss of any religion you may have when the hogs make a fly-

ing tackle while you are feeding them is appealing to most farmers. The plan worked out on this farm avoids most of the difficulties found in open trough feeding. A cement floor was constructed about 7 feet wide and probably 60 feet long along the board fence. About 30 inches of the floor was outside the fence, and the remainder was inside the fence. The portion of the outside of the fence serves as a walk along the outside of the fence. A heavy V type trough had been made out of 2 by 8 lumber and placed just inside the board fence and on the cement floor. A 12-inch board had been nailed along the outside of the fence at about the same angle as the sides of the V trough. This served to direct the feed and slop into the trough on the other side of the fence. To keep the hogs from getting into the trough, half inch rods were placed across the trough about every 10 inches. One end of the rod extended thru a hole in the board fence, and the other end of the rod was flattened and fastened securely to the outside edge of the trough. The feed

and slop entered below the rods with this sort of arrangement. There was no loss of feed, the hogs were on a solid floor while eating, the person doing the feeding had a good walk to work on, there were no hogs wallowing in the trough or on the outside of it and the whole thing was permanent in construction.

## On Grain Pests

Stored Grain Pests, Farmers' Bulletin No. 1,260-F, may be obtained free from the Department of Agriculture, Washington, D. C.

## For Dairymen

Cleaning Milking Machines, Farmers' Bulletin No. 1,315-F, may be obtained free from the Department of Agriculture, Washington, D. C.

Everything is relative, of course, and we see that a bone dry in New Jersey is a Congressman who comes out for the legality of home-made applejack.

## THEFTS REPORTED

Telephone your Sheriff if you find any of this stolen property. Kansas Farmer Protective Service offers a reward for the capture and conviction of any thief who steals from its members.

Lee Defenbaugh, Havana. Set of harness. A. B. Fogle, Williamsburg. One hundred forty White Rock hens and pullets. Some marked with a punch between first two toes on right foot.

C. O. English, Belpre. One hundred blood tested White Rock chickens, 100 good Rhode Island Reds, 200 mixed heavy chickens.

F. H. Parsons, McCune. Fifteen bushels of potatoes, one Dempster tank pump, one 3-inch hose, 20 feet long attached to pump.

S. L. Kiser, Alma, Nebraska. Twenty-five or 30 Red and Buff hens.

C. A. Ammann, Milan. Between 30 and 35 ducks, white with no markings. Geo. Harrington, Conway Springs. Three heifer calves, weighed about 500 lbs. each. A. F. Lutes, Rocky Ford, Colorado. Four door, gray model T, Ford sedan. Wire wheels. Engine number 14720189. License number 303956.

A friendly tip to the candidates: Make sure that the parachutes are working well.



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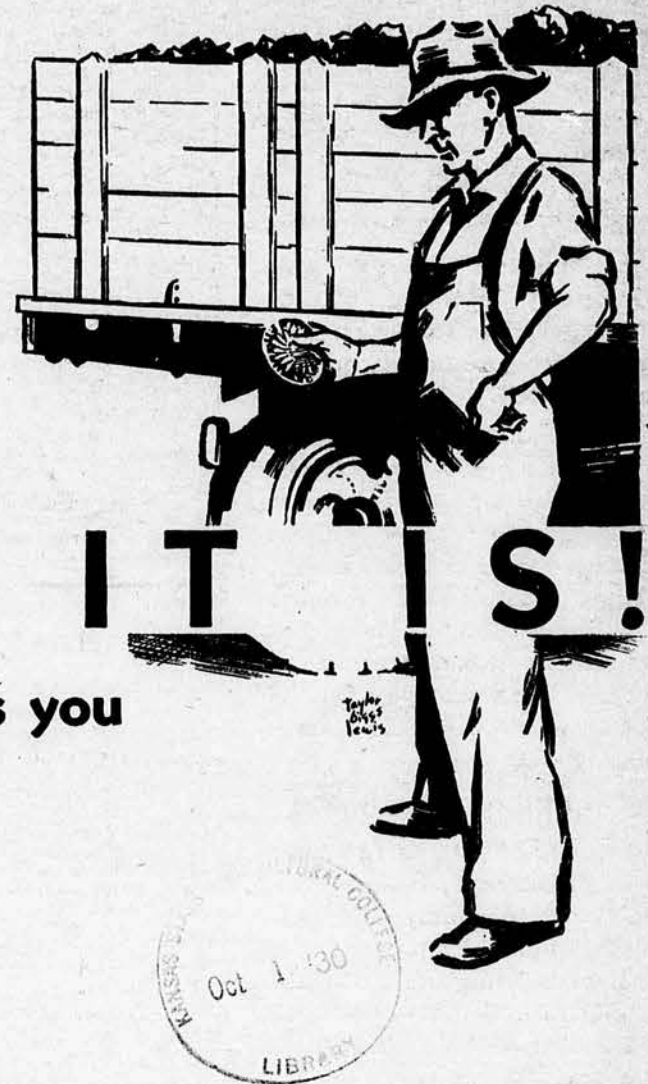
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## Up Go the Yields

BY GEORGE S. KNAPP  
Chief Engineer, State Board of Agriculture

The continued dry weather, with the resulting injury to farm crops, has again served to direct attention to irrigation as a means of insuring crops against the injurious effects of drouth.

During a previous sequence of dry years, irrigation received a great deal of attention in this state. Prior to that time, very little irrigating was done east of Garden City, but beginning about 1924, a few farmers in the Arkansas Valley and in the Kaw Valley and its tributaries installed irrigation pumping plants to get first hand information on the value of irrigation. The results obtained were in every instance so satisfactory that even Chambers of Commerce in different parts of the state began to establish irrigation demonstration farms in their respective communities to bring to the attention of the farmers the value of irrigation.

This movement attracted much attention in the newspapers thruout the state, and by the summer of 1926, 14 Chambers of Commerce were conducting irrigation demonstrations, and numerous other pumping plants had been put in by individuals. During this period, it was thoroly demonstrated that the yields of alfalfa and truck crops could be increased greatly with the use of irrigation, and such crops as corn could be insured against the injurious effects of drouth and good yields obtained on all years. For example, in 1926, which was very dry, irrigated corn in the Kaw Valley produced more than 70 bushels an acre, while unirrigated corn in the same fields yielded less than 10 bushels. In the Arkansas Valley in the same year the yields of unirrigated corn were between 5 and 25 bushels, while irrigated corn produced from 35 to 65 bushels an acre.

The last two years have been unusually favorable for crop production so far as rainfall was concerned, and we have heard much less of irrigation, altho farmers in Harvey and Sumner counties who used their pumping plants for corn in 1929 more than doubled their yields, but on the whole irrigation received very little attention. With the occurrence of the present dry spell, a survey was made to determine the extent to which pumping plants installed during previous years were now being used for the protection of crops, and the results show that practically every pumping plant in the state is now being used to its full capacity. Where such crops as corn are being properly watered, they are continuing to make rapid growth, and are suffering no ill effects whatever from the drouth or heat.

fects whatever from the drouth or heat.

An adequate water supply is always essential in the practice of irrigation, but not all farmers nor even a considerable part of them have available water supplies. In general, the supply is limited to those folks who live along the banks of running streams, who live on farms in the flood plains of our large river systems and their major tributaries and in a few instances those who live on smaller tributaries where water for irrigation can be stored by building of dams. Nevertheless, the best information available indicates that there is approximately 5 million acres in this state which is so located that a supply of water sufficient for irrigation can be obtained. Where such water is available, experience has shown that pumping plants can be put in at a cost which will more than justify their installation, and that their use will do much to stabilize crop production on such lands.



### Striking a Balance

The wife had been put on the budget plan. At the end of each month she and her husband would go over the accounts together. Every once in a while he would find an item, "L. O. K., \$3," and a little further on, "L. O. K., \$6."

Finally he said, "My dear, what is this—'L. O. K.'?"

"Lord Only Knows," she replied.

### Wanted: a Yawning Chasm

Bore—"You know, I'm funny—always throw myself into anything I undertake."

Pretty Girl—"How splendid! Why don't you dig a well?"

### Relativity With a Kick

Ned—"Have you known Phyllis long?"

Ted—"Oh, yes. I've known her ever since we were the same age!"

### How's Your Nose?

Follow the diet below. From one to three eggs, depending on age.—Ad in a New York weekly.

### Well Hooked

Father—"Isn't that young man rather fast?"

Daughter—"Yes, but I don't think he'll get away."

### Emptying the Bag

Mrs. Maggs—"Wot excuse does he make fer not lookin' fer a job?"

Mrs. Daggs—"All of 'em."

Corn-Husking Editor, Kansas Farmer  
Topeka, Kansas

Dear Sir: I am a good corn husker and would like to represent my county in the Kansas State Corn Husking Contest this year. I will enter a contest in this county to determine the champion to represent our county in the state contest.

Name .....

Town .....

County ..... R. F. D. ....

My age is ..... I can husk ..... bushels of corn in one

hour. Corn in this section will average ..... bushels an acre this year.

There are no entry fees of any kind in these contests. All the huskers have to do is husk all the corn they possibly can in 1 hour and 20 minutes. The county contests are open only to huskers living in the county. The state contest is open only to huskers living in Kansas. If you are a good corn husker you may win \$100, the Kansas champion's cup, and a free trip to the National contest in Kansas where you will have a chance at the world's championship and another \$100 cash prize.

If You Wish to Enter Your County Elimination Corn-Husking Contest, Please Fill Out This Coupon and Mail It to the Corn Husking Editor, Kansas Farmer, Copper Building, Topeka. We Will Help You Get a Contest Manager in Your County

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Size

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8 1/2 pounds, 43 inches long, 24-inch barrel, offered assembled and refinished, without bayonet at reduced price, \$16.50. Ball cartridges \$3.50 per 100. Illustrated catalog, \$30 pages, Army-Navy equipment, mailed for 50 cents. NEW circular for 25 stamp. Established 1865.  
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## 4 Magazines for \$1.75

CLUB No. H-191

McCall's Magazine... } All For  
Woman's World... } \$1.75  
American Poultry Jr'l  
Household Magazine... }

Send All Orders to  
Household Magazine, Topeka, Kan.



## LIVESTOCK NEWS

BY J. W. Johnson  
Copper Farm Press, Topeka, Kan.

Wm Figge, Wheaton, Kan., Pottawatomie county, is offering for sale some very choice Red Polled bulls registered and seven to 12 months old. Look up his advertisement under Red Polls, in this issue of Kansas Farmer.

The dispersal sale of the William Hutcheon herd of Herefords at Bolckow, Mo., recently, resulted in a general average on 58 lots of \$219. Seven bulls averaged \$325 and the females a little over \$205. Cattle went to eight or ten states. The top was \$1,000 for a bull. The top female sold for \$600.

Jesse R. Johnson sells 40 high grade and registered Milking Shorthorns at his farm, 12 miles west of Alta Vista, 20 miles south of Manhattan and 18 miles east of Junction City, next Wednesday, October 8. There are 35 high grade heifers in the sale, close to freshening, to the service of a splendid Milking Shorthorn bull. If you are interested in milk and butterfat you should attend this sale.

February 24 and 25 are the dates set for the 16th annual nationwide Polled Hereford show at Des Moines, Ia. B. O. Gammon is the secretary of the Polled Hereford breed. W. L. Blizard of the A. & M. college of Oklahoma, will make the awards, which will amount to around \$1,000. An auction sale will be held in connection with the show and 50 cattle will be sold.

G. M. Shepherd, Lyons, Kan., has for sale a fine lot of spring boars sired by King Index, the first in class and reserve champion at Hutchinson in this fall. He has sold all of the bred gilts he has been advertising. He is offering a fine fall boar for sale, sired by King Index, and is booking bred gilts bred to farrow next March. Look up his advertisement in this issue of Kansas Farmer.

Jess Riffel, Enterprise, Kan., was at Abilene last week with his Polled Hereford exhibit. He showed in the Hereford classes 21 head, and had the first and grand champion aged cow and the first and grand champion aged bull. In all he won 12 blue ribbons. His advertisement is appearing regularly in Kansas Farmer and he offers almost anything you want in the registered Polled Hereford line, including some mighty fine young bulls.

F. W. Boone, Murdock, Kan., is advertising a sale of high grade Jerseys in this issue of Kansas Farmer. Mr. Boone is going to sell at his farm, seven miles southwest of Cheney, Kan., next Tuesday, October 7, 10 cows that are fresh or to freshen soon, that are from 4 to 6 years old, and a yearling bull and some nice high grade yearling heifers. It is a matter of reducing his herd this much and you are invited to attend the sale. It is next Tuesday.

D. L. Wheelock, Shadow Lawn Jerseys, Clay Center, Kan., is advertising a yearling bull, bred for production in this issue of Kansas Farmer. Mr. Wheelock is the owner of the largest herd of Island bred Jerseys in the west, and has been winning consistently at the leading big shows all over the country this fall. This bull is well bred and if you are at all interested in a bull of this kind you had better write him at once for prices and descriptions. He has other bulls for sale.

There were about 75 Holsteins shown at Abilene last week, largely from Dickinson county. C. W. McLaughlin of Abilene, won first in class and grand championship on his senior cow, Pauline Ormsby Abilene. Mr. McLaughlin was feeling pretty good about it, because she won the same honors last year. W. H. Mott, Herington, showed a nice string from Maplewood Farm at that place and showed the grand champion bull, J. A. Engle, Elmer Engle and a number of other well known breeders showed cattle.

Kansas Holstein breeders should certainly be interested in the Lester Glover sale at Liberty, Mo., to be held October 18 and advertised in this issue of Kansas Farmer. The herd has just finished a year's C. T. A. work and the 61 cows milking in the herd averaged 10,310 pounds of milk and 411.6 butterfat. Mr. Glover says these cows earned over \$300 each above feed cost, allowing for the skimmed milk retained. Look up their advertisement in this issue of Kansas Farmer and write for the sale catalog. The offering consists of purebred and high grades.

Next Tuesday, October 7 is the date of the Northeast Kansas Holstein sale, which will be held at the free fair grounds, Topeka, and in the livestock judging pavilion. The sale is one of unusual merit, and 40 cattle will be sold, selections from 20 of the 40 herds of the association. The sale catalog has been mailed to those who have requested it and there will be plenty on hand at the sale ring for visitors who have not requested it to be mailed to them. There are about 30 cows and heifers, 25 of them that are fresh or to freshen soon and 10 bulls old enough for service. Be sure to attend this sale.

H. F. Peterson and Ed Gross, two well known Washington county Holstein breeders and dairymen have claimed Monday, November 3, for a joint sale of registered Holsteins. It is a reduction sale for both herds, and between them they will sell an offering of about 30 head. It will consist of cows and heifers in milk or those that will freshen soon after the sale. The sale will be held in the sale pavilion at Linn, Kan. Both herds are located near there. Mr. Peterson's herd is federal accredited and Mr. Gross's herd is under federal supervision. The sale will be advertised in Kansas Farmer.

J. C. Banbury & Sons, Pratt, Kan., have selected 40 head from their big herd of 180 registered Polled Shorthorns for their sixth annual public sale to be held at the farm, seven miles southeast of Pratt, Thursday, October 30. The Banbury herd is one of the strong herds of registered Polled Shorthorns of the west, and the sale on the above date is worthy the attention of anyone interested in these profitable cattle. Milking qualities are features of this splendid offering. The sale will be advertised soon in Kansas Farmer, but you can write right now for the sale catalog to J. C. Banbury & Sons, Pratt, Kan.

One of the finest equipped county fair grounds to be found in the state is the one at Abilene, where a splendid show was staged last week. The Dickinson county fair is really sponsored by the city of Abilene, who got behind the building program and who are responsible for the fine improvements to be found there. The Dickinson county breeders got behind the city of Abilene and together they have demonstrated that a county show, sponsored by the town folks and the farmers can be made very much of a success. There were two commodious cattle barns and they were full last week. The poultry show was a dandy and the swine show better than ever before.

In the northeast Kansas Holstein sale to be held at the sale pavilion at the fair grounds, Topeka, next Tuesday, October 7, there is going to be sold around a dozen calves, both males and females, from three weeks old up

to as many months that have been given to the associations by members for this sale and they are to be sold and the funds used for the purpose of furthering the interests of this wide awake association. Don't think for a minute these youngsters are not valuable, as many of them are out of high producing cows and sired by valuable bulls. But that is the way this association is building for the future.

H. H. Hoffman, Abilene, was out with a string of Ayrshires that he had taken right from the farm without any fitting whatever. Mr. Hoffman is a pioneer breeder of registered Ayrshires in Kansas. He showed me an eight months old bull that was junior champion in the show that is out of a dam with a record of 350 pounds of fat in one year and sired by his old herd bull, one of the best Ayrshire bulls ever owned in the west and now on the show circuit on the Pacific coast. He told me his price on this calf and I am sure it is about half what such individuals with that kind of backing are selling for. If you want a young herd bull you better get in touch with Homer at once.

Dumpling, a red milking Shorthorn cow, owned in England, has recently broken the record held by Melba, the Australia Milking Shorthorn cow, who holds the record for milk and butterfat production. Her record for 365 days was 32,522 pounds of milk that contained 1,614 pounds of butterfat. Dumpling has given 113 and six ounces of milk in a day on three different days and on three milkings per day. Melba's highest milk production was 110 and eight ounces of milk in a day on three milkings. These records are of recent performances and the information has recently been given out by the dairy Shorthorn association. Milking Shorthorns are growing in popularity among dairymen, especially dairy farmers who appreciate the beef qualities of the Milking Shorthorn along with their ability to produce butterfat.

In this issue of Kansas Farmer will be found the advertisement of A. C. Steinbrink's October 18 Spotted Poland China boar and gilt sale at Hiawatha, Kan. Mr. Steinbrink lives near Netawaka and gets his mail there, which is in Brown county but makes his Spotted Poland China public sales in the King sale pavilion at Hiawatha to better accommodate his customers all over the country. Those who attended the free fair at Topeka, and the state fair at Hutchinson this year and many of the other fairs will remember Mr. Steinbrink and his show herd at these places. On the above date he will sell 40 spring boars and 10 spring gilts and the catalog is ready right now to mail and you can have one by writing him and requesting it. Last spring he saved 130 spring pigs out of the big even litters his sows farrowed for him and in this sale he has actually selected the tops for his customers, old and new who will need boars or gilts this fall. The

breeding is of the most popular and approved and they carry the quality and type combined that you will like. Be sure to be there. Look up the advertisement in this issue of Kansas Farmer.

With butterfat prices on the increase and a better demand for beef animals of all kinds, there is increased interest in dual purpose Shorthorns. The Jesse R. Johnson and Leo Breeden milking Shorthorn sale to be held on Mr. Johnson's farm, near Alta Vista and Dwight, Kan., will afford an excellent opportunity to inspect and purchase registered bulls, equal in breeding and individual merit to any offered at auction this year. They are rich in General Clay and English breeding and carry the blood of Otis Chieftain and Pine Valley Viscount. A choice collection of high grade milking and dual purpose red and roan heifers beginning to freshen to the service of Lord Baltimore, make up the offering. The dam of Lord Baltimore is a daughter of White Goods sire of more Register of Merit cows than any other Scotch bull in America. The date of the sale is Wednesday, October 8.

Breeders of Jersey cattle, and those who are interested in them all over the country, are familiar with the L. A. Poe herd at Hunnewell, Kan. On October 15, Mr. Poe is selling at his farm, five miles southeast of that place,

36 registered cattle. Twenty-five of them choice cows and heifers that are in milk or heavy springers. There are also a few choice young bulls of serviceable age and some heifers. Mr. Poe is inviting you to his sale in this issue of Kansas Farmer, and if you will send him your name and address he will be glad to mail you at once his sale catalog which is ready to send out. The breeding production and individual merit of this herd is of the best and you will be pleased undoubtedly with the sale offering on the above date. Be sure to ask for the sale catalog.

In this issue of Kansas Farmer will be found the advertisement of Engelbert Meyer's Duroc boar and gilt sale, which will be held in the sale pavilion at the fair grounds at Bloomington, Neb., October 22. I visited this herd in June and I want to say that it is a herd of outstanding merit, both in up-to-date breeding and in individuals and in the methods used in caring for the herd. Mr. Meyer showed me over 200 spring pigs that were running in pastures and doing mighty fine. The herd sows are large, type sows that have been selected with great care and expense. The herd boars have been selected with the same good judgment and it is one of the strongest herds, if not the strongest herd that I know of anywhere near Kansas breeders. Bloomington is (Continued on Page 27)

**Warm Water FOR Hogs in Winter**  
~ FRESH IN SUMMER  
COVER WITH MANURE  
**No Upkeep Cost!**

## DEMPSTER SELF-HEATING HOG WATERER

**DON'T wait until winter to install it!** It is just as necessary for hogs to have fresh cool water in the summer as warm water in the winter.

Heated economically in winter with live manure. Dead manure keeps it cool in summer. Self-closing lid keeps water clean. Requires no attention. Will keep your hogs thriving, growing, fattening, both winter and summer. See it at your dealer's or write us for descriptive literature.

**DEMPSTER MILL MFG. CO.**  
719 South 6th St., Beatrice, Nebr.



# Add Semi-Solid, Science Says, for Pigs and Chickens

When you can get 15c for pork and 40c for eggs, anybody can show a profit on Hogs and Poultry. But when the price comes down to about half that amount, it takes *real* scientific and economic feeding to make *real* money. And every smart feeder knows that the most palatable, tasty feeding that will stimulate digestion will make for the greatest economy of pork, poultry and egg production.

**T**HE latest money-making scientific discovery is that of adding Semi-Solid Buttermilk to every feeding of pigs and chickens, no matter what else is fed.

Science has discovered that pigs and chickens have taste the same as hu-

mans, that Semi-Solid Buttermilk has the highest taste-appeal to pigs and chickens, and that finally Semi-Solid aids the digestion in pigs and chickens to such a degree as to produce bigger, firmer pork; bigger, better milk-fed chickens; and bigger and better eggs and more of them.

The news of the amazing results obtained by adding Semi-Solid Buttermilk has traveled so rapidly that the Consolidated Products Co. alone is putting out over a hundred million pounds a year to the farmers and feeders of America.





Sell thru our Farmers' Market and turn your surplus into profits

**RATES:** 5 cents a word if ordered for four or more consecutive issues, 10 cents a word each insertion on shorter orders, or if copy does not appear in consecutive issues; 10 word minimum. Count abbreviations and initials as words, and your name and address as part of the advertisement. When display headings, illustrations, and white space are used, charges will be based on 70 cents an agate line; 5 line minimum, 2 column by 150 line maximum. No discount for repeated insertion. Display advertisements on this page are available only for the following classifications: poultry, baby chicks, pet stock, and farm lands. Copy must reach Topeka by Saturday preceding date of publication.

REMITTANCE MUST ACCOMPANY YOUR ORDER

Buy thru our Farmers' Market and save money on your farm products purchases

TABLE OF RATES					
Words	One time	Four times	Words	One time	Four times
10	\$1.00	\$3.20	26	\$2.60	\$ 8.32
11	1.10	3.52	27	2.70	8.64
12	1.20	3.84	28	2.80	8.96
13	1.30	4.16	29	2.90	9.28
14	1.40	4.48	30	3.00	9.60
15	1.50	4.80	31	3.10	9.92
16	1.60	5.12	32	3.20	10.24
17	1.70	5.44	33	3.30	10.56
18	1.80	5.76	34	3.40	10.88
19	1.90	6.08	35	3.50	11.20
20	2.00	6.40	36	3.60	11.52
21	2.10	6.72	37	3.70	11.84
22	2.20	7.04	38	3.80	12.16
23	2.30	7.36	39	3.90	12.48
24	2.40	7.68	40	4.00	12.80
25	2.50	8.00	41	4.10	13.12

#### RATES FOR DISPLAY ADVERTISEMENTS ON THIS PAGE

Displayed ads may be used on this page under the poultry, baby chick, pet stock, and farm land classifications. The minimum space sold is 5 lines, maximum space sold, 2 columns by 150 lines. See rates below.

Inches	Rate	Inches	Rate
1/4	\$4.90	3	\$29.40
1/2	9.80	3 1/2	34.30
3/4	14.70	4	39.20
1	19.60	4 1/2	44.10
1 1/4	24.50	5	49.00

#### RELIABLE ADVERTISING

We believe that all classified livestock and real estate 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. We cannot be responsible for mere differences of opinion as to quality of stock which may occasionally arise. In cases of honest dispute we will endeavor to bring about a satisfactory adjustment between buyer and seller but our responsibility ends with such action.

### POULTRY

Poultry Advertisers: Be sure to state on your order the heading under which you want your advertisement run. We cannot be responsible for correct classification of ads containing more than one product unless the classification is stated on order.

#### BABY CHICKS

CHICKS 6c UP—BIG, HEALTHY, QUICK maturing money makers. Pure bred. Two weeks guarantee to live. Leading varieties. Free catalog. Booth Farms, Box 585-A, Clinton, Mo.

MOTHER BUSH'S CHICKS LIVE. BLOOD-test winter egg-bred quality. Immediate shipments prepaid. Special guarantee. Free catalogue. 25,000 customers. 40 states. Bush's Poultry Farms, Clinton, Mo.

#### LEGHORNS—WHITE

CHICK PRICES CUT 6 1/2 CENTS IF ORDERED now for spring shipment. Best Egg Strain White Leghorns. Records to 320 eggs. Guaranteed to live and outlay ordinary chicks. Thousands of pullets, hens, cockerels at bargain prices. Big catalog and special price list free. George B. Ferris, 949 Union, Grand Rapids, Mich.

#### ORPINGTONS—BUFF

CHOICE BUFF ORPINGTON COCKERELS from Missouri accredited flocks. \$2.00 each. Phone or write, Alta Hurd, Grantville, Kan.

#### POULTRY PRODUCTS WANTED

LEGHORN BROILERS WANTED LARGE quantities seasons contract. "The Copes," Topeka.

WANTED WHITE LEGHORN READY TO lay pullets, give strain, number for sale, best price first letter. Associated Farms, Stuarts Draft, Va.

### MISCELLANEOUS

#### MACHINERY—FOR SALE OR TRADE

FEED GRINDER FOR SALE, HAMMER type, cheap, in good order. B. L. Light, Munden, Kan.

FOR SALE: "60" CATERPILLAR ELEVATING Grader, Power Take Off, used 60 days. A Bargain. Salina Tractor & Thresher Company, Salina, Kans.

30-60 OILPULL TRACTOR; 36-60 RUMELY Separator; 16-30 Oilpull tractor. All good condition. Would trade for land or consider light tractor. Will S. Duncan, Melvern, Kan.

NOTICE—FOR TRACTORS AND REPAIRS. Farmalls, Separators, steam engines, gas engines, saw mills, boilers, tanks, well drills, plows, Hammer and Burr mills. Write for list. Hey Machinery Co., Baldwin, Kan.

GRIND AND MIX YOUR OWN FEEDS. PAYS big. Makes wheat worth \$1.20 a bushel, rye \$1.00. Saves 20% of feeding costs. Investigate powerful, big capacity. Easy improved swing-hammer grinder. Handles all grains and roughage, fine as desired. Grinds oats perfectly including hulls. 4,000 lbs. ear corn an hour. Truly an amazing performer. Built extra strong, durable. Rocks, bolts and grain do no damage. Takes little power. Thousands used. Only \$75. Big size. \$117.50. Prices f. o. b. factory. See photos, read complete details in free feed and grinding book. Send name now. Easy Mfg. Company, Dept. 432, Lincoln, Nebr.

#### SEEDS, PLANTS AND NURSERY STOCK

DOUBLE RED PEONIES, \$2 DOZEN. E. G. Hoffman, Hope, Kan.

CERTIFIED HARVEST QUEEN SEED wheat \$1.50 per bu. Laptad Stock Farm, Lawrence, Kan.

HARDY ALFALFA SEED 90% PURE \$7.00. Sweet clover 95% pure \$3.50. Both 60 lb. bushel. Return seed if not satisfied. Geo. Bowman, Concordia, Kan.

PURE TURKEY RED SEED WHEAT RAISED from seed imported from Russia three years ago and Standard Certified Black Hull, \$1.00 per bushel. Fred Elling, Ensign, Kan.

#### WINDMILLS AND FEED GRINDERS

WINDMILLS—CURRIE SELF-OILING OR open-gear. Steel towers, all sizes. Thirty days free trial. Low priced. Write for circular. 50 years experience. Currie Windmill Co., 614 East 7th, Topeka, Kan.

#### PLAYGROUND EQUIPMENT

SCHOOL OFFICIALS WRITE FOR CATALOG describing the Karymor Merry-Go-Round, steel slides etc., for playgrounds. Lamar Manufacturing Co., 901-Erie, Pueblo, Colo.

#### DOGS

SHEPHERD PUPS, THE WORKING KIND. Chas. Teeter, Fairfield, Nebr.

COLLIE PUPS, SABLES, ELIGIBLE TO REGISTER. U. A. Gore, Seward, Kan.

WHITE COLLIE PUPPIES CHEAP PREPAID. Waters Store, Levant, Kan.

ENGLISH SHEPHERDS, COLLIES, FOX TERRIERS. Ed Barnes, Fairfield, Nebr.

PURE BRED POLICE PUPPIES \$6 EACH. J. L. Yordy, Rt. 2, Tescott, Kan.

COMBINATION COONHOUNDS FOR SALE, write. J. L. Kimsey, Simpson, Kan.

WANTED—SPITZ AND FOX TERRIER PUPPIES. Pleasant View Kennels, Onaga, Kan.

FOR SALE: SIX ALL ROUND TREE DOGS. No trash or culls. A. F. Sampey, Springfield, Mo.

OLD ENGLISH SHEPHERDS NATURAL BOB tail puppies. Ricketts Farm, Kincaid, Kans.

SNOWWHITE ESQUIMO SPITZ PUPPIES, farm raised, beauties. Plainview, Lawrence, Kan.

HUNTING HOUNDS FIFTEEN DOLLARS UP. Trial. Catalog free. Dixie Kennels, Inc., A20, Herrick, Ill.

COON 'POSSUM, SKUNK, RABBIT AND FOX hounds. Cheap, trial. Herrick Hound Kennel, Herrick, Ill.

PEDIGREED COLLIE PUPPIES, ALSO ENGLISH Shepherds. Clear Spring Kennels, Excelsior, Minn.

FOR SALE—20 CHOICE SELECT COONHOUNDS cheap on trial. Kevill Kentucky Kennel, B139, Kevill, Ky.

COLLIE PUPS SABLES, INTELLIGENT workers, loyal companions, eligible to register. J. V. Crane, Ashland, Kan.

COONHOUNDS, FOXHOUNDS, RABBIT hounds, Bluebirds, Redcocks, Blackbans, Cash Fur Catchers, Dog Supplies. Sporting Goods. Big Catalogue. Kaskaskia, Incorporated, E-84, Herrick, Illinois.

ALL BREEDS OF HIGH CLASS COON hounds and combination hunters. Trial. Satisfaction guaranteed or money refunded. Write your wants to Wildwood Kennels, Dept. 16, Box 485, Paducah, Kentucky.

#### LUMBER

LUMBER—CAR LOTS, WHOLESALE PRICES, direct mill to consumer. Prompt shipment, honest grades and square deal. McKee-Fleming Lbr. & M. Co., Emporia, Kan.

#### PAINT

HOUSE PAINT, \$1.50, DANDY 4 IN. BRUSH 95c. Bar Red, \$1.25. Floor Wax, 39c lb. Varnish, \$1.65. Manufacturers Paint Co. Wichita, Kan.

#### RABBITS

MAKE BIG PROFITS WITH CHINCHILLA Rabbits. Real money makers. Write for facts. 888 Conrad's Ranch, Denver, Colo.

#### NUT CRACKERS

BLACK WALNUT CRACKER, SPEEDY, accurate, easy operation. Eliminates dirt, shells, \$7.50 prepaid. County agents wanted. Clarke Nutt Cracker, Harrisburg, Pa.

#### AUCTION SCHOOL

AMERICAN AUCTION SCHOOL, KANSAS City. Enroll now for 25th January term and receive Homesteady free.

BE AN AUCTIONEER. EARN \$25-\$100 DAILY. Send for large illustrated catalogue, also how to receive Home Study Course free. Reppert's Auction School, Box 35, Decatur, Indiana.

#### AVIATION

MEN WANTED. GET OUT OF UNEMPLOYED class. Good opportunities for auto or airplane mechanics, also pilots, when trained in this school. Write today for full information. Lincoln Auto & Airplane School, 2540 Automobile Bldg., Lincoln, Nebr.

#### FOR THE TABLE

EARLY OHIO POTATOES 2500 BUSHELS \$1.00 per bushel sorted. Henry Korgan, Hastings, Nebr.

#### KODAK FINISHING

TRIAL 6 NEGATIVES PRINTED 10c. SILAS Henhe Studio, Armstrong, Iowa.

TRIAL ROLL DEVELOPED, SIX BEAUTIFUL Glossstone prints 25c. Day-Night Studio, Sedalia, Missouri.

FIRST FILM DEVELOPED, SIX PRINTS, 25c silver. Enlargement free. Superior Photo Service, Waterloo, Iowa, Dept. P.

FREE, ONE OIL COLORED, TRIAL ROLL developed, Seven Neutone Prints 25c. Reprints, 3c. Ace Service, Dept. A, Hoisington, Kan.

GLOSS PRINTS TRIAL FIRST ROLL developed printed 10c lightning service. F. R. B. Photo Co. Dept. J, 1503 Lincoln Ave., Cincinnati, Ohio.

#### HONEY

EXTRACT HONEY 60 LBS. \$5.00; 120, \$9.00. T. C. Veirs, Olathe, Colo.

EXTRACTED HONEY, 60 LB. CAN, \$5; 2 cans \$9.00; sample, 15c. C. Martinell, Delta, Colo.

HONEY—DELICIOUS EXTRACTED ALFALFA, 60 lbs. \$5; 120 lbs. \$9 here. C. W. Felix, Delta, Colo.

BEST QUALITY EXTRACTED HONEY, ONE 60 pound can \$8.25; Two, \$12.00. Nelson Overbaugh, Frankfort, Kans.

CHOICE EXTRACTED HONEY; ONE 60 LB. can \$4.75; two cans \$8.50; five cases, \$40.00. H. F. Smith, Hooper, Colo.

#### TOBACCO

18 TEN CENT CHEWING OR SMOKING Twist \$1.00 Prepaid. Ford Tobacco Co., D63, Paducah, Ky.

HOME SPUN TOBACCO—GUARANTEED chewing or smoking, 5 lbs. \$1.25; 10, \$2.25. Pay when received. Farmers Union, Mayfield, Ky.

TOBACCO, POSTPAID, GUARANTEED. BEST mellow, juicy, red leaf chewing, 5 pounds, \$1.50; 10, \$2.75. Best smoking, 20c pound. Mark Hamlin, Sharon, Tenn.

LEAF TOBACCO—GUARANTEED BEST quality. Chewing, 5 pounds \$1.50; 10, \$2.50. Smoking, 10, \$1.75. Pay postman. United Farmers, Bardwell, Kentucky.

#### TYPEWRITERS

TYPEWRITERS; ADDING MACHINES, duplicators. Easy terms. Yotz Co., Shawnee, Kan.

#### EDUCATIONAL

WANTED IMMEDIATELY, ELIGIBLE MEN—women, 18-50, qualify for Government Positions, \$125-\$250 month. Steady employment; paid vacations. Thousands needed yearly, common education. Write, Instruction Bureau, 365, St. Louis, Missouri, quickly.

#### PATENTS—INVENTIONS

PATENTS, BOOKLET AND ADVICE FREE. Watson E. Coleman, Patent Lawyer, 724 9th St., Washington, D. C.

PATENTS—TIME COUNTS IN APPLYING for patents. Send sketch or model for instructions or write for free book. "How to Obtain a Patent" and "Record of Invention" form. No charge for information on how to proceed. Clarence A. O'Brien, Registered Patent Attorney, 150-B Security Savings and Commercial Bank Building, Washington, D. C.

#### MALE HELP WANTED

FARM SALESMEN—SELL KARYMOR PLAYGROUND Equipment to Schools. Write today. Lamar Manufacturing Co., Pueblo, Colo.

#### AGENTS—SALESMEN WANTED

MEN WANTED TO SELL SHRUBS, TREES, Roses. Supplies free. Write for proposition. Ottawa Star Nurseries, Ottawa, Kan.

#### MISCELLANEOUS

OLD AGE PENSION INFORMATION. WRITE J. S. Lehman, Humboldt, Kan.

MOUNTING ANIMALS, TANNING, LINING rugs. Work guaranteed. Carl Hacker, Taxidermy, Alma, Nebr.

### LAND

#### COLORADO

SEND FOR LIST FORECLOSED RANCHES. \$2.00 acre. Ben Brown, Florence, Colo.

KIOWA COUNTY, COLORADO, CORN AND wheat lands improved and unimproved; also cattle ranches. Reasonable prices. Easy terms. Western Realty Company, Eads, Colorado.

#### OKLAHOMA

WRITE AMERICAN INVESTMENT COMPANY, Oklahoma City, for booklet describing farms and ranches, with prospective oil values. Selling on small cash payment. Tenants wanted.

#### TEXAS

NO GAMBLE, 515 ACRES BLACK PRAIRIE land 23 miles north of Houston on good highway. Bargain \$17.50 per acre. Fine location for dairy. S. R. Ramsay, 1518 Washington Ave., Houston, Tex.

#### KANSAS

CREEK BOTTOM 80, FIVE MILES TOWN, 6 rooms, large barn, \$50 per A. easy terms. T. B. Godsey, Emporia, Kan.

NINE ACRE IRRIGATED TRACT STERLING Kansas well improved raspberries, strawberries, other fruit. B. W. Holmes.

CHOICE WHEAT AND CORN LAND FOR sale; one crop will pay for land. A golden opportunity for you. Phone 188, A. C. Bailey, Syracuse, Kan.

WELL IMPROVED 80. LEVEL; 25 ACRES alfalfa. Can rent adjoining land. Price \$12,000, with equipment. Terms or trade. C. D. Gorham, Owner, Route 1, Arkansas City, Kans.

IMPROVED 221 ACRE STOCK AND GRAIN Farm, 1/2 creek bottom. Well watered. Near Ottawa. Write for printed description of this and other bargains. Allen Mansfield, Ottawa, Kan.

FIVE ACRE GARDEN TRUCK AND CHICKEN ranch, electricity, well improved, need money, sell cheap for cash, just outside city limits Topeka. Information write Rt. 1, Box 4, Harveyville, Kan.

FOR SALE OR TRADE, BY OWNER, 160 acres, Jefferson Co., Kan. Well located on 2 county roads, 14 miles from St. University. Good new 8 room house. Will consider in trade, improved 10 to 80 acre tract near town. Box WS Kansas Farmer.

FINE SUBURBAN HOME, 10 ACRES KAW Valley land, 8 room modern house, hardwood floors, fireplace, large sun parlor, roomy sleeping porch, commodious closets, screened in back porch, full basement, furnace, cistern, private water and electric light systems, barn, garage, chicken house. Beautiful flower shrubs. Ample shade. Grapes, berries, small orchard. Wooded creek borders plot on south. On gravel road 1/2 mile to pavement and bus line, 15 minutes by auto to heart of Topeka. Must be seen to be appreciated. M. G. Callbeck, 800 Kellam Ave., Topeka, Kan.

#### MISSOURI

338 ACRES, \$6,500, WELL IMPROVED, GOOD soil, close to market, school. LeRoy Leezy, Oak Hill, Mo.

#### MISCELLANEOUS LAND

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 Railway, St. Paul, Minn.

LAND OPENINGS A LONG THE GREAT Northern Railway. Fertile productive improved farms, new land or good cutover land. Opportunities in many kinds of farming; grain, livestock, dairying, fruit, poultry, small tracts or general farms in Minnesota, North Dakota, Montana, Idaho, Washington, and Oregon. Renters and owners get benefit of low prices, low interest, low taxes. We have free books on each state, can give accurate detailed information and help to find kind of location desired. Write E. C. Leedy, Dept. 400, Great Northern Railway, St. Paul, Minnesota. Low Homeseekers Rates.

PROSPERITY—INDEPENDENCE FOR YOU on a Western Dakota farm. A well selected dairy, grain, or diversified farm or stock ranch in Western North or South Dakota offers a real chance for independence. If you're working for wages or are dissatisfied with your present location, you'll find more contentment, more comfort on low farm today than ever before. Free books on each state, can give accurate detailed information and help to find kind of location desired. Write E. C. Leedy, Dept. 400, Great Northern Railway, St. Paul, Minnesota. Low Homeseekers Rates.

#### REAL ESTATE SERVICES

DAIRY, FRUIT AND POULTRY FARM Bargains. Write W. H. Osgood, Leslie, Ark.

WANTED—FARMS FROM OWNERS. SEND cash price with description. Emory Gross, North Topeka, Kan.

GRAIN, GRASS, FRUIT, STOCK, POULTRY and home farms in the Ozark Foothills. McKamey, Imboden, Ark.

SELL YOUR PROPERTY QUICKLY FOR cash, no matter where located; particulars free. Real Estate Salesman Co., Dept. 610 Lincoln, Neb.

WANTED TO HEAR FROM OWNER HAVING farm in Kansas for sale, suitable for general farming and dairying. Write full description and lowest price. John D. Baker, First National Bank Building, Dallas, Tex.

#### WANTED TO RENT FARMS

ARE YOU LOOKING FOR A FARM TO RENT? An ad placed under this head will reach over 120,000 farmers and some of them will have farms for rent. Advertising rates at the top of the page.



## FARMS TO RENT

IS YOUR FARM FOR RENT? ARE YOU looking for a good tenant? An ad under this heading will place you in touch with a number of parties from which you can select the best renter. Advertising rates at the top of the page.

## DUROC HOGS

## Young Herd For Sale

I have 20 spring boars, real herd header material and 25 gilts weighing around 200 lbs. each. I can price you a boar and as many gilts as you want very reasonable. Variety of leading bloodlines. Farm joins town, Highway 9.

CHAS. STUCKMAN, KIRWIN, KAN.

## Springdale Duroc Farm

We offer at private sale the top boars from our 1930 spring crop of 125 pigs. Golden Revelation, Golden Type, one litter by Masterpiece and another by Stills Anchor. Bred sow sale February 27.

GEO. ANSPAUGH, NESS CITY, KAN.

## 20 Big Spring Boars

February, March and April farrow. Just the tops of 140 of the best we have ever raised. Write for prices.

M. STENSAAS & SONS, CONCORDIA, KAN.

## GLADFELTER BOARS, PRIVATE SALE

A nice lot of spring boars by Redeemer, son of Top Scissors, and some fine ones by Reveler, top boar in Walter Briggs' sale last fall and sired by Revelite. Come and see.

W. A. GLADFELTER & SONS, Emporia, Kan.

## 15 Choice Spring Boars

Lots of size, bone and quality. Best of blood lines. They are immunized and ready for service. Write for prices or come and see. Howard Leighty, Stockton, Ks.

## Grand Champion Bred Boars

Heavy boned, big, rugged, handsome cherry red, easy feeding type. Vaccinated. Shipped on approval.

W. R. HUSTON, AMERICUS, KANSAS

## 25 BIG, CHOICE BOARS

Sired by King Index, first prize senior yearling Kan. Dams championship breeding and quality. Big, sound easy feeders. Immunized, reg., priced right.

G. M. Shepherd, Lyons, Kansas

## HAMPSHIRE HOGS

## Reg. Hampshire Boars

100 spring pigs, spring of 1930. We offer 20 carefully fed and developed spring boars at private sale. Write for prices.

JOHN A. YELEK, REXFORD, KAN.

## HUSKY, FALL HAMPSHIRE BOARS

Also spring boars and gilts. Immunized and shipped on approval. Reg. Angus cattle; one yearling bull, also calves for club work.

WABONSA DELLS FARM, C. R. Pontius, Managing Partner, Eskridge, Kan.

## HEREFORD CATTLE

## Reg. Two-Year-Old Bulls

Ready for service. Beau Randolph breeding. \$100 per head. Let us ship you one.

ALEXANDER DEUSSEN, FONDER, TEX.

## POLAND CHINA HOGS

## Pearl's Reg. Polands

No public sale but we offer 15 choice spring boars sired by Open Hand Master, and our junior herd boar, Kansas Commander. Bred gilts for sale later on. All immunized.

ELMER PEARL, WAKEENEY, KAN.

## Farmers' Prices for My Boars

20 big March boars out of my big sows and sired by my Iowa bred boar. Immunized and sold on approval.

C. R. ROWE, SCRANTON, KAN.

## Come Now If You Want Them

Very choice yearling gilts bred to farrow in Sept. and Oct. Extra nice. Also spring boars. Prices right. John D. Henry, Lecompton, Kan.

## SPOTTED POLAND CHINA HOGS

## Spotted Poland Boars

Featuring the blood of Idlewild and the Gangster. Big, tippy fellows priced right. Farm joins town. Write at once.

WM. H. CRABILL, CAWKER CITY, KAN.

## McKinney's Big Spots

130 spring pigs raised. We offer the top boars at private sale. Two litters by Highway, the Kohrs boar. Two extra good Ajax bred litters. Just the tops at reasonable prices. Bred sow sale, Feb. 19.

F. D. MCKINNEY, MENLO, KAN.

## Sanderson's Supreme Spots

The actual tops of 40 spring boars for sale, sired by Ajax Boy and Keeno. Bred sow sale February 18.

J. A. SANDERSON, ORONOQUE, KAN.

## Spotted Polands

Fall boars and younger boars. Bred sows. CHARLEY SAWYER, FOWLER, KANSAS

## Steinbrink's Profitable Kind

## Spotted Polands!

40 Select Boars—10 Select Gilts  
Tops of 130 raised this year, spring farrow. In Kings sale pavilion.

## Hiawatha, Kansas

Saturday, October 18, 1930

The boars and gilts we have selected for this sale were sired by The Dynamo, The Banker, The Target, The Raven. The dams of the offering are approved herd sows we have bred and purchased. Write for our sale catalog and attend our sale at Hiawatha.

A. C. Steinbrink, Netawaka, Kan.  
Clark & Powell, Auctioneers

## Livestock News

(Continued from Page 25)

about 25 miles north of Kensington, Kan., which is in Smith county. It is in the Republican valley and on a prominent all weather highway. If you are going to attend a sale where you will have a chance at 35 spring boars and 10 spring gilts and where you will have a chance at an offering of outstanding merit, both in individuals and in breeding this looks like the sale you should be interested in. You will not be disappointed. Write Mr. Meyer for the sale catalog right now.

An important Holstein sale in this month is the Boyd & Naylor sale at Oklahoma City, October 22. W. H. Mott, sale manager, Herington, Kan., has charge of the sale, and is anxious that Kansas breeders, especially in southern Kansas, where they are nearer the sale, write him at once for the sale catalog. The sale will be held at the farm, five miles east of the state capital, Oklahoma City, and is on highway 286. It will be under cover and will be held rain or shine. 100 head will be included in the big dispersal, 50 of them registered and the rest high grades. There are some outstanding cattle in the sale. 60 cows comprising the active milk cows averaged C. A. records according to the A. & M. college of Oklahoma, 313 pounds of fat in 10 months which is going some for that number in ten months. There are two outstanding herd bulls and some young bulls out of high record cows. The herd is federal accredited and it is sure a dandy place to buy cattle if you are in the market for the best. The drought made feed scarce and high priced and it would look like a good time to be present when that kind of cattle are selling. Better write W. H. Mott, sale manager for the sale catalog today. The sale will be advertised in the next issue of the Kansas Farmer.

## Public Sales of Livestock

## Holstein Cattle

Oct. 20—Fred King, sale at Overland Park, Kan. W. H. Mott, sale manager, Herington, Kan.

Oct. 22—Boyd & Naylor, Oklahoma City, Okla. W. H. Mott, sale manager, Herington, Kan.

Nov. 3—H. F. Peterson and Ed Gross, Linn, Kan. Joint sale.

Nov. 13—Kansas national show sale, Wichita, Kan. W. H. Mott, sale manager, Herington, Kan.

Dec. 16—Henry C. Meyer, Linn, Kan.

## Jersey Cattle

Oct. 15—L. A. Poe, Hunnewell, Kan.

Oct. 28—Frank L. Young, Cheney, Kan.

## Milking Shorthorns

Oct. 8—Jesse R. Johnson, Manhattan, Kan.

## Shorthorn Cattle

Oct. 17—S. M. Knox, Humboldt, Kan.

Oct. 21—A. C. Shallenberger, Alma, Neb.

Nov. 6—Allen county Shorthorn breeders, W. W. Works, sale manager.

## Polled Shorthorn Cattle

Oct. 30—J. C. Banbury & Sons, Pratt, Kan.

## Duroc Hogs

Oct. 22—Engelbert Meyer, Bloomington, Neb.

Oct. 23—Laptad Stock Farm, Lawrence, Kan.

Nov. 3—Spohn & Angle, Sale, Superior, Neb.

Feb. 14—Vern Albrecht, Smith Center, Kan.

Feb. 25—Engelbert Meyer, Bloomington, Neb.

Feb. 27—Geo. Anspaugh, Ness City, Kan.

Feb. 28—Vavaroeh Bros., Oberlin, Kan.

## Poland China Hogs

Oct. 17—S. M. Knox, Humboldt, Kan.

Oct. 22—H. E. Walter & Son, Bendena, Kan.

Oct. 23—Laptad Stock Farm, Lawrence, Kan.

Oct. 25—J. H. Brown, Selden, Kan.

Feb. 10—H. B. Walter & Son, Bendena, Kan.

Feb. 20—Dr. O. S. Neff, Flagler, Colo.

Feb. 21—J. H. Brown, Selden, Kan.

March 5—Jas. Baratt & Sons, Oberlin, Kan.

March 7—Erickson Bros., Herndon, Kan. Sale at Atwood, Kan.

## Spotted Poland China Hogs

Oct. 18—A. C. Steinbrink, Netawaka, Kan. at Hiawatha, Kan.

Feb. 18—J. A. Sanderson, Oronoque, Kan. (Norton county)

Feb. 19—F. D. McKinney, Menlo, Kan. (Thomas county)

## Chester White Hogs

Oct. 22—Ernest Suiter, Lawrence, Kan.

## Hampshire Hogs

Feb. 17—John Yelek, Rexford, Kan.

## Important Future Events

Oct. 11-19—National Dairy Show, St. Louis, Mo.

Oct. 29-31—Farmers Educational and Co-operative Union of America, Kansas Division, McPherson, Kan.

Nov. 5—State corn husking contest, Goodland, Kan.

Nov. 10-13—Kansas National livestock show, Wichita.

Nov. 14—National corn husking contest, Norton, Kan.

Nov. 15-22—American Royal livestock show, Kansas City, Mo.

Nov. 28-Dec. 6—International Livestock show, Chicago, Ill.

Jan. 17-24—National Western stock show, Denver, Colo.

Feb. 2-7—Farm and Home week, Agricultural college, Manhattan, Kan.

## GUERNSEY CATTLE

## Springdale Guernseys

Registered bull calves, dams records up to 600 pounds fat; also offer several registered heifer calves. Prices reasonable.

KISSINGER BROS., OTTAWA, KAN.

## Reg. Guernsey Bull

11 months old, good individual, nicely marked. We offer him at a very reasonable price. Come and see him.

H. W. MEYERHOFF, PALMER, KANSAS

## Registered Guernsey Bulls

May Rose breeding.

FRANK GARLOW, Concordia, Kansas, Rt. 5.

## RED POLLED CATTLE

## Bulls of Serviceable Ages

Some choice, well bred bulls extra nice individuals and from 7 to 12 months old. Write

William Figge, Wheaton, Kan., Pottawatomie Co.

## Reg. Red Polled Bulls

Out of high producing dams and priced for quick sale. Write for descriptions and prices.

G. W. LOCKE, DE GRAFF, KANSAS

## BULLS READY FOR SERVICE

Also cows and heifers. Young cattle sired by and cows bred to our herd bull, J. D. Beauty Knott 2nd, carrying 50% of the blood of J. D. Beauty, world's record cow 892 pounds of fat.

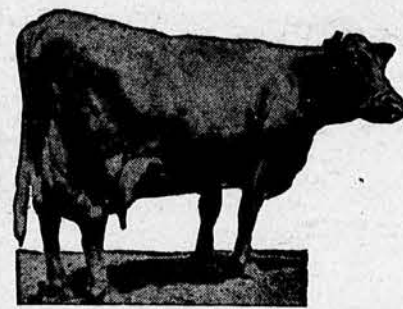
Delaware Dells Farms, J. P. Bigham, Managing Partner, Ozawie, Ks.

## MILKING SHORTHORN CATTLE

## MILKING SHORTHORN CATTLE

## Milking Shorthorn Sale

on farm 20 miles South of Manhattan, 18 East of Junction City and 12 West of Alta Vista, on



Wednesday, Oct. 8

40 HEAD registered and high grade milking and dual purpose Shorthorns. 5 bulls from 9 to 16 months. Sired by OTIS CHIEFTAIN out of Pine Valley Viscount dams. Some by Lord Baltimore and from daughters of Otis Chieftain. 35 high grade heifers close to freshening to the service of Lord Baltimore, grandson of White Goods and Pine Valley Viscount. For catalog address Gus Wanderer, Manhattan, Kan., Rt. 6.

Jesse R. Johnson, Owner

Wichita, Kansas

Auctioneer—Boyd Newcom.

J. W. Johnson, Fieldman

## SHORTHORN CATTLE

## Secure Maximum Profits

Shorthorns—The Farmer's Best Breed

"No breed of cattle will go into the feedlot for ten months and carry out more beef on four legs than the Shorthorn," said Henry Hortenstine, feeder and exhibitor of International Champions.

Shorthorns excel in returning profit—both at the pail and on the meat block. 3,979 Shorthorn cows of all ages average 8,476.5 pounds of milk. Ten top records average 19,338.7 pounds milk.

Shorthorn calves make cheapest gains that return largest profits. Learn more of this great breed. Write for free literature to

American Shorthorn Breeders' Assn., 13 Dexter Park Avenue, Chicago, Illinois

## Choice 2-yr-old Heifers

We will sell some two-year-old heifers by Divide Matchless and bred to The Aristocrat. Very choice. Also splendid bulls, red and dark roans, from 6 to 16 months old.

S. B. AMCOATS, CLAY CENTER, KAN.

## Verndale by Gallant Dale

In service. 40 breeding cows. We have for sale nine excellent young bulls from 10 to 16 months old. Reds and roans. Write for descriptions and prices.

HARRY BIRD, ALBERT, KAN.

## Herd Headed by Scarlet Admiral

By Scottish Admiral, dam by Scarlet Crown. A few young cows for sale with calves at foot and bred back. Also young bulls from six to 12 months old.

R. E. HAILEY, WILSEY, KAN.

## Beaver Valley Stock Farm

Shorthorns of merit. Herd headed by Maxwellton Lord, grandson of Rodney. We offer for sale a year-old son of this bull and out of a dam by Supreme Certificate. Other bulls of serviceable ages.

S. W. SCHNEIDER, LOGAN, KAN.

## Prospect Park Shorthorns

Three roan Scotch bulls 18 months old. 10 heifers with calves at foot. A strong herd of Shorthorns and one of the oldest in the state. Write for prices.

J. H. TAYLOR & SONS, CHAPMAN, KAN.

## CHESTER WHITE HOGS

## White Star Farm

Purebred Chesters, 40 of select boars, also bred and Pen gilts, unrelated trios sired by 1929 State Grand Champion, bred to 1930 grand champion.

PETRAECK BROS., OBERLIN, KANSAS

## DAIRY BULLS

## Wisconsin State Institutions

farms offer production backed young bulls capable of raising the production in most herds, every age and a price for every pocketbook. Write for our bull list—it's free.

WISCONSIN BOARD OF CONTROL, State Capitol, Madison, Wisconsin

## HOLSTEIN CATTLE

## MISSOURI'S RECORD

## Grade Herd Dispersal Sale

LIBERTY, MO.

SATURDAY, OCTOBER 18, 1930

This herd of 80 cows has just est. a new yearly C. T. A. record for this state of 10,310 lbs. milk, 411.6 lbs. butterfat per cow. The fact the high cow produced only 564 lbs. fat proves the uniform high quality of the entire offering. All good ages and mostly fall and winter freshening. Negative to T. B. and abortion tests. 25 heifers from best cows. We will pay one-half the freight on all carload lots. Do you know of a better place and a better time to buy one or a carload of such cows? Write for illustrated circular. Remember Oct. 18th.

BELLEVIEW FARM, GLOVER & CAPPS

Rt. 2, Liberty, Missouri

U. S. Highway 69, 10 mi. east of Kansas City, Mo.

## AYRSHIRE CATTLE

## Entire Ayrshire Herd

for sale. All Willowmoor and Penshurst breeding. Write for prices and pedigrees.

R. C. CHARLES, STAFFORD, KAN.

## Kow Kreek Ayrshires

Bulls from one month old to bulls of serviceable age. Their dams are members of the Reno County Cow Testing Association and have good records. Some grade heifers from calves to yearlings.

FRED D. STRICKLER, R. 3, Hutchinson, Ks.

## SHEEP AND GOATS

## Registered Shropshires

A few choice rams at \$25 each. Also lamb rams. Bred ewes for December delivery. Visitors welcome.

W. T. HAMMOND, PORTIS, KANSAS

## JERSEY CATTLE

## Announcing L.A.Poe's Sale

## 36 Reg. Jerseys

Sale at the farm, two and a half miles south and two and a half miles east of town, Kansas-Oklahoma state line. Sale at 1:30 p. m. sharp.

Hunnewell, Kan.

Wednesday, Oct. 15

Come to the farm any morning or evening at milking time and see for yourself.

36 registered Jerseys at auction. Blonde's Golden Oxford, Gamboge's Knight and Vibe LaFrance are the blood lines represented.

Herd Federal accredited. 25 cows and heifers heavy in milk or heavy springers.

Six young bulls of serviceable age. Five young heifers. For the sale catalog address

L.A. Poe, Owner, Hunnewell, Ks.

Boyd Newcom, Auctioneer

## Cows With Good C. T. A. Records

## High Grade Jerseys!

Public sale at the farm, 7 miles Southwest of Cheney,

Tuesday, October 7

10 cows fresh, or will be soon, two to six years old.

12 high grade yearling heifers. One registered yearling bull.

Two Shetland Ponies, two and four years old.

F. W. Boone, Owner, Murdock, Ks. Boyd Newcom, Auctioneer

## Bred For Production

Yearling bull whose dam holds Kansas state record for junior two-year-old, 395 days.

His sire, grandson of Fauve's Prince, sire of three daughters over 1,000 pounds butter fat.

Priced to sell. Have some younger bulls.

D. W. WHEELLOCK,

Shadow Lawn Farm, Clay Center, Kansas

## POLLED SHORTHORN CATTLE

## Special Polled Shorthorns

Established 1907

Prices for August and September. Royal Clipper 2nd. 1st state fair 1927, heads our herd. 20



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- 14 **THE COVERED WAGON**—Emerson Hough. Former price, \$2.00
- 15 **SOONER LAND**—George W. Ogden. Former price, \$2.00
- 16 **THE MAN WITHOUT MERCY**—Concordia Merrell. Former price, \$2.00
- 17 **THE MYSTERIOUS AVIATOR**—Nevil Shute. Former price, \$2.00
- 18 **THE KENWORTHYS**—Margaret Wilson. Former price, \$2.00
- 19 **BEAU IDEAL**—Percival C. Wren. Former price, \$2.00
- 20 **SILAS BRADFORD'S BOY**—Joseph C. Lincoln. Former price, \$2.00
- 21 **HIDE IN THE DARK**—Francis Noyes Hart. Former price, \$2.00
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- 23 **THE RUNNER**—Ralph Connor. Former price, \$2.00
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- 29 **PILGRIMS OF ADVERSITY**—William McFee. Former price, \$2.50
- 30 **THE TAPESTRY ROOM MURDER**—Carolyn Wells. Former price, \$2.00
- 31 **NEEDLE'S KISS**—Austin J. Small. Former price, \$2.00
- 32 **MONEY OF HER OWN**—Margaret Culkin Banning. Former price, \$2.00

- 33 **FORBIDDEN LIPS**—Terry Shannon. Former price, \$2.00
- 34 **A MODERN GIRL**—W. B. Trites. Former price, \$2.50
- 35 **MOTHER MASON**—Bess Streeter Aldrich. Former price, \$1.75
- 36 **MARRIAGE PLAYGROUND**—Edith Wharton. Former price, \$2.50
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- 48 **BITTER HERITAGE**—Margaret Pedler. Former price, \$2.00
- 49 **OUR DANCING DAUGHTERS**—Winifred Van Duger. Former price, \$2.00
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29	30	31	32	33	34	35	36	37	38	39	40	41	42
43	44	45	46	47	48	49	50	51	52	53	54	55	56
57	58	59	60	61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80	81	82	83	84

Name .....

Address .....

Town ..... State .....

