KANSAS FARMER MAIL & BREEZE

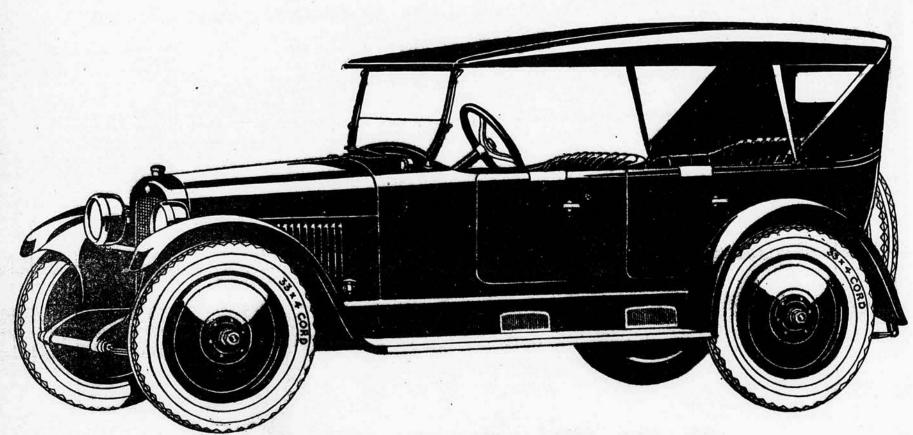
Volume 61

September 15, 1923

Number 37



NASH



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KANSAS FARMER & BREEZE

September 15, 1923

By Atten Copper.

Vol. 61 No. 37

Runs a Bread and Butter Farm

There's Safety in the Half Dozen Income-Bearing Projects Which H. F. Salmans Maintains on His Hodgeman County Ranch

UT on the Jetmore branch of the Santa Fe is a town which the railroad calls Oiney, but which the Postoffice Department at Washington prefers to designate as Hanston. Five and a half miles northwest of that station is the ranch of H. F. Salmans, who has learned a great deal about making a living during his stay in Western Kansas. You know there "is safety in numbers." That applies to farm projects as well as to persons.

Salmans adopted that saying literally to insure the proverbial "bread and butter" for his family. He has six major, income-bearing, farm projects. Of course he is much busier than a wheat farmer, but he makes more money. Prof. W. E. Grimes, agricultural conomist for Kansas State Agricultural College, ought to get a great deal of comfort out of Salmans's way

cultural College, ought to get a great deal of comfort out of Salmans's way deal of comfort out of Salmans's way of conducting his ranch, but he likely would be surprised to find him in Hodgeman county. Grimes has been studying farm incomes in several counties and has found that the men who make the most money, pay their taxes promptly and settle with the interest collector first are the ones who have several sources of income. Salmans is that kind of farmer.

Has Several Things Started

Perhaps he is not just a farmer after all. Possibly he is a cattle ranchman, or a wheat grower. Maybe he is a horse raiser or a dairyman. Or he could be considered a hog man and a diversified crop grower. Anyhow he has four sections of land and rents a quarter section on which he

how he has four sections of land and rents a quarter section on which he has all these projects under way.

A considerable portion of Salmans's hand is maintained in pasture for the 800 head of beef cattle. From 600 to 700 acres are devoted to wheat and 150 to 260 to feed crops. Last year his wheat totaled 8,500 bushels. He

By M. N. Beeler

maintains a horse herd of about 60 of Sherthorns, Gelloways and Herehead and he also keeps several broad fords. He uses purebred Hereford sows. He milks 20 to 25 cows all the time.

His beef herd consists of a mixture from the pasture as yearlings when



Co-operation is the Only Way to Success

they weigh 600 pounds. They bring about \$40 a head. This spring, however, the calves, 150 head, were shipped out at the end of the wintering season. They weighed 475 pounds and brought \$30 a head. Two-year-olds which aver-aged 800 pounds cleared \$52 in Kan-

sas City on the open market.

The calves are wintered on kafir, or other sorghums and millet fer roughness. A little grain is fed. The calves marketed this spring had 5 bushels of bushels of the calves of the cal

barley a day.
Salmans's milk cows are selected from the beef herd. He picks the most from the beef herd. He picks the most likely ones and gives them special attention. They are bred to freshen at different times so that he will have a constant flow of milk. The milk is separated and the cream sold to a local station. Skimmilk is fed to the bogs. At measure the cream is bring. hogs. At present the cream is bring-ing in about \$4 a day after the family has used all they require. In 1919, Salmans's cream checks totaled \$2,000. Prices were high then, and consequently the returns have not been so great since. Normally he sells from \$1,200 to \$1,500 worth of cream in a year. The cows are run on native pasture in summer and on wheat in winter. They receive kafir and millet for winter roughness and barley chop for grain.

How Spring Pigs are Handled

Salmans raises Chester Whites and Spotted Poland Chinas in his pork-making project. Spring pigs are kept making project. Spring pigs are kept on pasture during summer with just enough feed to make them grow good frames. Skimmilk is a great help in this respect. Sometimes they have a sowed crop for pasture, as they do this year in the sorgham and Sudan grass which were seeded and fenced especially for them. At other times they grage on weeds and wheat stubble they graze on weeds and wheat stubble.

Under this system of management they will weigh 80 to 125 pounds by (For Continuation Blease See Page 11)

Premium for Good Eggs Coming

By Philander Grayson

ARMERS who produce better eggs are going to receive a pre-mium for their product before mium for their product before long. Already a start has been made. Last spring, John J. Inskeep, county extension agent, for Sumner county, said he couldn't understand why a farmer should be expected to produce better eggs if he did not receive pay for his trouble. This swat the rooster campaign, and grading of eggs seemed a foolish burden if there was not some incentive. Now that was not some incentive. Now that sounds reasonable. If a person pro-

Good Products Bring Premium

Inskeep said he proposed to see what could be done about it. He said if the local buyers would not pay a premium for good eggs which they could sell for a higher price, he would find a buyer outside of the county. Reports from Sumner county indicate that he has succeeded in that undertaking. Inskeen has presueded his that he has succeeded in that under-taking. Inskeep has persuaded his farmers to swat their roosters but he started at the right end in getting price. That's the old stall. There is firm, the Seymour Packing Company, which was willing to pay more for inrirm, the Seymour Packing Company, up Friday hight and plack the roosters which was willing to pay more for infrom their roosts so that they can be ings it would effect. Fertile eggs and are offering a premium for better which was willing to pay more for infrom their roosts so that they can be ings it would effect. Fertile eggs and are offering a premium for better which was willing to pay more for infrom their roosts so that they can be ings it would effect. Fertile eggs and are offering a premium for better they can be ings it would effect. Fertile eggs and are offering a premium is coming, start deteriorating as soon as they are cream. The egg premium is coming, and the man at Ottawa says it's going to be the man at Ottawa says it's going to be forced regardless of the attitude and ask the man who picks the baby of any of the dealers on this question. fertile, graded eggs. The premium was only 3 cents a dozen, but it was enough to start something. Farmers

Infertile, are described as follows: clean, gathered once a day at least and delivered at least twice a week, weigh delivered at least twice a week, weigh
46 pounds net to the case and at least
24 ounces to the dozen. That premium sounded the doom of more
roosters than all the tulking and publicity that ever has beset the ears of
chicken keepers in Sumner county.
That 3 cents a dozen saved a lot of
argument. It gave a reason for getting roosters out of the flock. Roy
Wade manager of the Sumner county duces a better product than his neigh-bor, he is entitled to some extra com-pensation. But the poultry dealers and egg buyers haven't been able to an increase in rooster business as soon as the news leaked out that the premium was offered.

A good many egg buyers have felt that there should be some incentive for producing better eggs, but they have not seen their way clear to step right out in the open and offer a premium. Others have necessarily admitted that

eggs will not become soiled, store the product in a cool place, throw out all dirty, misshapen and rough eggs, separate the brown and white ones, grade them so that they weigh 24 ounces to the dozen and trot to town with them twice a week if he is not paid for the twice a week if he is not paid for the trouble. A man at Ottawa said the other day that he was in favor of a premium. He thinks that a farmer who takes better care of his eggs is entitled to better pay. But he wasn't backing his sentiments with cents. That's probably because he was buying for one of the big packers and they for one of the big packers and they will pay the premium only when they

houses and the consumer. Local buyers know who produces safe eggs and they usually take special pains in mar-

buyers can get for a superior product, they could afford to pay a premium for better quality because of the savings it would effect. Fertile eggs start deteriorating as soon as they are laid and they are to places readily in

chicks out of the egg cases and see what he thinks of fertile eggs. There is a heavy loss on them from the time they are candled by the local buyer until they reach the consumer. They even deteriorate in cold storage. That loss is added to the retail price. If a premium was offered, the farmer would take more pains with eggs, would receive pay for his trouble, produce houses would experience lighter losses and it would be scarcely necessarily and the comments of the control of th sary for the consumer to pay more for his eggs than he has to pay under present conditions in Kansas

Quality Always Appreciated

The argument about eggs is like the one about wool, cream and other prodare forced to do so.

Dealers can afford to pay more for graded infertile eggs because they can get more for them from the produce houses and the consumer. Local buyare beginning to call that bluff. They say they can and will produce the quality when the incentive is forth-Furthermore they are not waiting for the spirit to move buyers. They are seeking a market that will pay them for their trouble. Any wool buyer who is truthful will admit that local wool marketing organizations have changed his methods. The creameries of Kansas have been cornered

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Passing Comment—By T. A. McNeal

EGOTIATIONS between our Government and that of Obregon at last have been completed and the Mexican government of the United States. I believe this will prove to be of benefit both to Mexica and the United States. I labor under no illusions concerning Mexico. At best it is not much of a government. As a republic it is largely a farce, but it is as good a government as can reasonably be expected in Mexico at present. Until there is a much higher order of intelligence among the masses down

there a real government of the people is impossible. Ninety per cent of the Mexican people can neither read nor write, great numbers of them are living in abject poverty and are without ambition. In the United States, even in the Southern states, the highest rate of illiteracy does not exceed 25 per cent and taking the country as a whole it is not more than 5 per cent

more than 5 per cent.

We have in most of the states, barring some of the Southern states, been accustomed to free electric southern states, been accustomed are accustomed. tions for generations: our people are accustomed to self government, but at that, one often doubts the capacity of the majority for self-government. How then could it be expressed that the Mexicans, illiterate, accustomed to arbitrary rule, to elections which were patently a farce, are capable of intel-

The level of intelligence in Mexico cannot be raised to that of the United States within two generations, if it ever can be. We take pride in our form of government, as we have a right to do, but ligent voting? very often we have as much reason to bow our heads in shame as we have to boast of our progress. There are more murders in proportion to the population in the United States than in any other country in the world which even pretends to have a well-established and orderly government. Within a generation more than 3,000 men and women have been lynched in the United States and most of them have been black men and women. So far as I can recall not a single one of the members of the mobs has been brought to justice.

War Ends in Ireland

OT that it is a matter of worldwide importance, but just because Ireland is such an interesting place and because the world in general always expects trouble in Ireland, it is of interest to note that the Irish election passed off last month with almost no rioting. I think perhaps one Irishman was killed but, speaking generally, there was little disturbance. The Government party elected a majority of the members of the Irish parliament but it is a very narrow margin the party The latest reports are that the government will have 43 seats in parliament; the Independent Republic party will have 30 or more and the Independent party about 14.

I am beginning to believe that the Irish government is going to succeed. I hope it will because I regard the Irish as a most interesting people.

Moving Hell a Big Job

LONG time ago I heard a story that has stuck A LONG time ago I heard a story that has study with me thru the years. It was about a couple of Arkansas men who had lived all their lives where they never saw a railroad train. Finally they felt an urge to get out into the world and not they felt an urge to get out having any money they started on foot. They were good walkers and at the end of a long day's travel they found themselves at night a good many miles from home and near a railroad track. They talked over the question of what the track meant but not getting anywhere they stretched out on the grass to sleep the sleep of the weary.

During the night a thru passenger train came along with its thunder of noise and the fierce glare of the headlight piercing the darkness. The roar of the train and the blinding light waked the Arbayes was a standard of the train and the blinding light waked the Arbayes was a standard to the standard trains and the kansawyers. They sat up in astonishment and alarm. "What do you-all think that air?" asked

alarm. "What do you all think that air?" asked one in a terrified whisper.

"Don't know fur sure," replied the other as the brightly lighted train rushed past and on into the night, "but I 'low mebby they air a movin' hell and just a goin' thru with the first load."

It looks as if hell is being moved all over the world. Europe is in turmoil and threatened with another great war. Japan has been shaken with

another great war. Japan has been shaken with

the most destructive earthquake for centuries; and everywhere we find doubt, complaint and apprehension concerning the future.

As might be expected there are many theories. Always during periods of great trouble, superstition gains ground and the belief in the supernatural grows. A few days ago I listened for more than an hour to a discourse which was supposed to prove that we are in the last days of the present order and that within two years a large part of the in-habitants of the world will have perished together with all of the present governments. After their overthrow the world will be governed by a theocracy and all those who do survive the period of trouble and turmoil will never die.

The speaker did not fail to offer a most comforting suggestion to such as may have passed the spring and summer of life and may even be well along late in the fall, who nevertheless will manage to survive this period of trouble and general destruction. If a man had to live on permanently without hair, teeth and almost without sight, with limbs shrunken and trembling with age and bones racked with rheumatic pains he probably would say, "Not any of that for me. I prefer to pass on with the bulk of the sinners who are to perish rather than to live forever a decrept old man."

The speaker assured the old men and old women

The speaker assured the old men and old women who had climbed the stairs to listen to him that the old men and women will renew their youth; they will grow new hair and new teeth and shed their wrinkles and rheumatism and other ailments that come with years and with all the vigor and

False Peace and True

BY RICHARD BURTON

THERE is a peace wherein man's mood is tame

Like clouds upon a windless summer day
The hours float by; the people take no shame
In alien mocks; like children are they gay. Such peace is craven-bought; the cost is great; Not so is nourished a puissant state.

There is a peace amidst the shock of arms That satisfies the soul, the all the air Hurtles with horror and is rude with harms

Life's gray gleams into golden deeds, and where, The while swords slept, unrighteousness was done, Wrong takes her death-blow, and from sun to sun That clarion cry My Country! makes men one.

grace and beauty of youth, coupled with the wisdom and experience of age they will begin the new

I have no doubt quite a number of decrepit auditors who have been gumming it for years, went away from that meeting cheered and hopeful that in a couple of years they will shed 50 or 60 years and re-enter the heyday of an eternal youth.

However I must say that the argument of the

speaker was not convincing to me. His logic seemed to me to be decidedly faulty and what he called

proved facts, merely assumptions.

But whatever the future may bring forth one thing is certain; there is a lot of trouble in the world; hell seems to be maying even a large area. world; hell seems to be moving of country?

Western Kansas

To BE perfectly frank there have been times when I wondered why people continued to live year after year in Western Kansas. There are times when the wind is mighty disagreeable and mighty hot. Crops are often short and there is not much to look at except level prairie stretches. But every time I go out there I think I can understand why the people stay. Get up on a quiet morning in Western Kansas, and, contrary to a common impression, the mornings out there are generally quiet. Even when the wind blows it

are generally quiet. Even when the wind blows it does not begin as a rule until 8 or 9 o'clock. In the morning in Western Kansas the atmosphere is a delight. It fills the person who breathes it with an exhilaration he experiences nowhere else that I have ever been.

His mind is filled with new hope. He forgets the disappointment of the day before; forgets that he ever complained about the wind and the drouths and hot and cloudless days; forgets the monotony of the landscape with its seemingly illimitable expanse stretching away to where it joins the rim of the horizon, unbroken by a lake, pond or tree.

He forgets the handicap in the pure ecstacy of breathing, and taking a fresh grip on himself and on life he says, "After all this is God's country and next year the crops will be fine and prosperity, abundant."

This season, however, there is very little cause for complaint about crops in Western Kansas. Last fall the wheat did not sprout in many cases, but that really has proved to be a blessing. The settlers very generally plowed up their wheat fields and planted them in corn or sorghum crops, cane, kafir, milo or feterita. Then came timely rains and there are such crops of these cereals as I have never seen before in that country. There is an impression that corn cannot be grown successfully in Western Kansas, I have had that impression myself. I lived for 15 years in Barber county and during that time saw only one really good corn crop in the county. There were here and there fairly good fields of corn which happened to get local rains just the right time, but generally the corn was a follows.

I am now of the opinion that the northwestern part of the state is a better corn country than the southern and southwestern part. At any rate all the corn I saw in Scott and Wichita counties was good except a few fields which had evidently received no cultivation.

So far as the sorghum crops are concerned, they are magnificent. Now these crops are worth more than the wheat crop would have been worth if there had been a wheat crop, so that what may have seemed like a calamity proved to be a

I enjoyed my visit to these western counties. So far as that is concerned however, I always have liked the Western Kansas people. I consider them the best sports I ever have seen. I never have seen a season so dry and hot and never have seen the crops so scarce that the Western Kansas people sat around and whined. Call them weather gamblers if you will, at any rate they take their medicine when the game goes against them and wait the control of the con cine when the game goes against them and wait joyously for a new deal by the weather man.

The only difference that is particularly noticeable is, that in a good year they have more money, to spend than in lean years, but there is no lessening of hospitality and there is very little, if any, complaining.

Things I Don't Understand

DO NOT understand why any one should prefer to be mean when it is so much easier and pleasanter to be decent and accommodating.

I do not understand how any one really gets the impression that the world owes him a living.

I do not understand just why some women look dressed up no matter whether they are wearing silk or calico, but I know they do.

I do not understand why so many people need bosses, but I know they do.

I do not understand why we should have the chinch bug. I have been wondering about that now for nearly 40 years and am no nearer the answer than at the beginning of that period.

While I am about it I might also say that I do not understand why we need the bed bug, or why the house-fly, or grasshopper, or the confounded little gnat that gets in your eye when you are out driving, or the tree-borer, or the chigger or the

I do not understand how mankind, speaking generally, can show so much generosity and sympathy when some great calamity comes, like the earth-quake and fire in Japan, and at the same time bg so cruel, brutal and bloodthirsty.

I do not understand why so many people are willing to pay somebody to teach them some fool kind of physical exercise when there are a dozen

different kinds of work that will beat the gymnastic exercises a mile for health purposes and at the same time amount to something.

I cannot understand why people will get more excited about things they know nothing about than about matters with which they really are familiar.

Farmers' Service Corner

READERS of Kansas Farmer and Mail and Breeze are invited to ask questions on legal problems or on any other matter on which they desire information. This service is free. The tremendous demand for this service makes it impossible for any to print all of the congress but possible for us to print all of the answers, but every inquiry will be answered by mail.

Renewal of Annual Contract

If A rents B his farm for 1923 and B farms the land as well as the average farmer is able to and pays the amount asked by A, can A rent the place to C for 1924 and force B to move? A and B have be contract.

B is a tenant for the year 1923, the year ending I presume on March 1, 1924. As this is not a written contract A would be required to give B notice to vacate at least 30 days before the expiration of the year. If he does this he is within his rights and B would be compelled to vacate. The mere fact that B had properly cultivated the ground

during the period of his tenancy would not give him any rights beyond the expiration of that period.

Selling Mortgaged Car

A sells B a car. B buys the car for his son and gives his note and mortgage on the car. In making out the papers he wants them made out in his son's name but A said "just give your son a bill of sale for the car." B did so and placed the bill of sale on record. A did not or has not yet placed the mortgage on record. Can A collect from B other than the note? Is B responsible for selling mortgaged property?

There is nothing illegal about this transaction. The law forbids the sale of mortgaged property without the consent of the mortgagee but in this case the mortgagee has given his consent. As I understand your question, the note was given in payment for the car and secured by a mortgage on the same. Of course, B is only responsible for the amount of his note. If A should fail to place his mertgage on fecord and this car should be sold, he could not recover the car because he has failed to record his mortgage.

Employment in Foreign Countries

Where can I write about getting employment in foreign countries such as Mexico, South America or Alaska? Does the United States hire people in these countries, especially Alaska, and does the United States conduct such a department for securing employment in foreign countries? C. A. S.

Alaska of course is not a foreign country. There

are a number of Government positions to be filled in Alaska and these are filled from those recommended as eligible by the United States Civil Serwended as eligible by the United States Civil Service Commission. In other words, the applicants for service apply to them for the opportunity to take an examination. Their examination papers are graded and recommendations are made accordingly. Then from these eligibles appointments are

The Government also of course has representatives in all foreign countries in the way of consuls and ministers. Appointments to consular service are now made from those who are recommended as eligible by the United States Civil Service Commission.

I would suggest that you write to the United States Civil Service Commission, Washington, D. C., for information concerning the sort of examinations to be taken in order to become eligible to appointment in any of the positions mentioned.

Liable for Amount of Stock

If we take out a charter under the corporation laws of the state of Kansas and sell stock and build an elevator what is the stockholder's liability?

He is liable for the amount of his stock. If he has paid the full par value for his stock then his personal liability is fulfilled. If he paid less than par value he would be liable for the difference between what he paid and the par value of the stock.

Why Not a Section 15-a For Farmers?

VERLOADED with freight rates," is the apt phrase with which William Allen White graphically describes the present situation of the United States.

This is the point at which we have arrived after three years' operation of Section 15-a of the Cummins-Esch Transportation act.

Recently this section has been defended in a series of syndicated articles by Senator Cummins of Iowa, one of the authors of the law, in which he devotes much space to combating my reasons for urging the repeal of this clause and for a substantial reduction of rates, particularly on agricultural products.

Restricts Market Movements

As a result of rate-fixing under Section 15-a of the Transportation act, we have section 10-a of the Transportation act, we have sectionalized and restricted instead of broadened our market for manufactured goods, as noted by Theodore H. Price, publisher of Commerce and Finance, and in localities have prevented that wholesome competition are imparticular described as "the life of trade".

localities have prevented that wholesome competition axiomatically described as "the life of trade."

High freight rates have changed and are changing the industrial map of the United States, as pointed out by Secretary Hoover; and to a considerable extent they are confiscating the property of the farmer who also is entitled to "a reasonable return" upon the value of his labor and of his return" upon the value of his labor and of his

Excessive freight rates enter into and create excessive prices. And excessive prices create price inequalities from which the farmer is the greatest

While this abnormal situation exists we can have no stability of business, no genuine prosperity,

no real progress. The tentative value of the railroads in 1920 on which rates are fixed at present under Section 15-a, is placed by the Interstate Commerce Commission at 18,900 million dollars.

The total investment in the farm industry is something like 70,000 millions of dollars.

something like 70,000 millions of dollars.

American farmers must soon put back into their business 10,000 million dollars in fences, machinery and equipment or have it most seriously handicapped, says the United State Department of Agriculture.

How is the farmer going to do this if he does not get better prices for his crops? And with higher-than-war freight rates, and the restricted market such rates impose, how is he going to obtain

these better prices? If we are to make Section 15-a a permanent policy for the railroads, why not a Section 15-a for the farm industry, our most important industry and our biggest industry, which is in as sorry a plight as the railroads ever were in? Even in such a good state as Michigan the ratio of abandoned farms, I learn, is "1 to 5."

Why No Guarantees for Farmers?

ing is a competitive business. If the now prosperous railroad corporations are to be guaran teed a minimum of 5% per cent on their aggregate value by the Interstate Commerce Commission at the expense of the public, why should not farmers also be guaranteed a minimum of 5% per cent per annum upon the value of their property? Consumannum upon the value of their property? Consumers of food products are dependent for their very existence upon the farmer. The railroads themselves are dependent upon him for a large part of

If the Government is to abandon permanently the old rule of "just and reasonable" rates for the new rule of a reasonable net return for all the roads, including those which cannot be economically operated; if the Government now proposes to guarantee a profit, directly or indirectly, to the railroad industry as a whole, regardless of how these roads are conducted, I can see little substantial reason why it should not guarantee a fair return to the farmer or to any other industry. In fact, the farm

industry has much the greater need of such a guaranty.

I am fully aware that the so-called guaranty sec-I am fully aware that the so-called guaranty section of the Transportation act may not literally be considered a guaranty. But as Section 15-a provides that rail rates shall be fixed so as to yield a "reasonable return" on the entire transportation investment, what difference does it make whether this continue of the law is called a guaranty or not? this section of the law is called a guaranty or not? It is commonly referred to as "the guaranty clause" and it operates virtually as a guaranty, because it permits rail rates to be increased to the point where the roads may be assured of a return approximating 5% per cent on the tentative valuation of their property as estimated by the Interstate Commerce Commission.

Now we are threatened with a replacement value of the railroads, as a basis for further fixing of rates under Section 15-a. This replacement valuation would be based upon the present cost of re-placing the roads — not what they cost when built but what they would cost if they were constructed

The result would be an inflated value far in excess of the actual investment, and upon this in-flated value the Interstate Commerce Commission would, under Section 15-a, be required to fix "a reasonable return."

This would mean if the actual investment in a railroad is 1 million dollars and the road is limited to a rate return of 6 per cent annually on this valuation, that it would be entitled to receive \$60,000. If valued at 2 million dollars—its probable replacement cost—it would be entitled to receive \$120,000 a year, or \$60,000 for every million of the original investment and of every million of the inflated vattle added to it.

The owners of farms certainly would not object to a similar arrangement in their behalf and are in vastly greater need of it.

Railroad Valuation Claims Excessive

I am told the valuation claims set up by the railroads themselves are excessive and were reached by deducting the total of their assets other than road and equipment from the total of their liabilities, capital stock, bonds and unfunded debt, all listed at par, and calling the difference the value of roads and equipment.

If under the present tentative value of the roads, as assumed by the Interstate Commerce Commission, the average for each ton mile charged and obtained by the railroads in 1922 over 1917 is excessive, how much higher may we expect freight and passenger charges to go when a replacement value of the roads at the present high cost of material and labor is used as a basis for future rates?

With such a basis for a measuring stick a ridic-ulously small rate of "reasonable return" would considerably increase the present excessive rates of transportation while seeming to be very moderate and fair.

But the chief and most valid objection to Section 15-a is that strict adherence to it would practically abolish the broad rule that rates must be "just and reasonable" and substitute a rule that they must earn a certain return for all railroads, including those that are poorly constructed, poorly managed, poorly situated, or over-capitalized; and in order to do this the big railroad systems which for years have paid large dividends, besides issuing large stock dividends, are certain to be overpaid.

To be sure, there is a re-capture clause in the Transportation act. This prescribes that "if any carrier receives for any year net railway operating income in excess of 6 per centum of the value of the railway property . . one-half of such excess shall be placed in a reserve fund established and maintained by such a carrier, and the remaining one-half thereof shall . . . be paid to the United States Treasury Commission for the purpose of establishing and maintaining a general railroad contingent fund," for the benefit of the weak

roads that need aid to insure their existence.

The efficient and prosperous roads have objected to this re-capture clause as unconstitutional and the matter is now before the Supreme Court of the United States for decision.

The evil of Section 15-a is that it requires the business of the country to pay transportation charges to earn a "reasonable return" on property so situated, so organized or so conducted that withso situated, so organized or so conducted that with-out this arbitrary support by the Government it would earn nothing at all and would soon go thru bankruptcy and either come out reorganized and with a greatly diminished capitalization, or be abandoned or absorbed by the larger roads. This is constantly going on in other industries and went on in the railroad industry before we had a Section on in the railroad industry before we had a Section 15-a and an arbitrary fixed return.

- Exorbitant Advances in Freights

In his defense of Section 15-a Senator Cummins is in error in defending the existing rates on grain when he says they were reduced in 1921 by 20 per cent.

When the railroads under government operation were in charge of their own experts, they put into effect several pet ideas of their own. One was to abolish the differential which had existed between wheat and the coarse grains, the coarse grain rate being about 85 per cent of the wheat rate.

The first upward adjustment of freight rates which took place in 1918 was a horizontal advance of 25 per cent in all rates. Later an advance of 35 per cent was added. The total increase amounted to about 69 per cent. Compared with war rates of 100, freight charges are now 150.

In these advances, owing to the fact that the differential between all other grain and wheat had been wiped out, as I have stated, the coarse-grain rate was in fact increased not 69 per cent but about 82 per cent as compared with what it would have been had the roads continued the old differential.

In other words, there was a rate discrimination or words.

against coarse grains of about 13 per cent more than the rate charged all other commodities.

In 1921 the reduction referred to by Senator Cummins was made. It was not a reduction of 20 per cent but of about 13 per cent on wheat. In that case a differential for coarse grains was reestablished.

In hearings before the Interstate Commerce Commission this year, it was shown that grain, owing to its long haul, returns a larger revenue to the railroads in comparison with the cost or value of the service than any other large commodity. I believe there can be no refuting this broad statement.

Yet grain has been deflated far below the level of any other commodities, copper and rubber ex-

Unfair Discrimination Against Grain

While grains in general are selling close to prewar figures the transportation charge against them still is far higher than the war rate.

Here is proof that grain is bearing ier relative transportation burden than other commodities compared with pre-war rates, or value

Senator Cummins defends Section 15-a. But under this section the Transportation act is doomed if agricultural products must pay rates for trans-portation relatively higher than all other products, and entirely out of line with the value of the products, and return to the railroads greater earning power than other commodities. If under this section agricultural products must pay these rates regardless of whether the rates themselves are "just and reasonable" it may be safely predicted that the Transportation

mit to it much longer if they can help it.

act cannot stand. The country will not sub-Washington, D. C.

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News of the World in Pictures



able Monmouth County Colt Show on Winganeek Farm Near Shrewsbury, N. J.

Tatlow's Cows Surprised Him

Morris County Breeder Tested His Jerseys as a Guide in Máting and Annexed a Couple of State Records on Two Milkings a Day

OR many years M. A. Tatlow tried to make a living at wheat growing. But when he finally decided it couldn't be done, at least in Morris county, he didn't climb up on the fence and yell for the Gov-

up on the fence and yell for the Government to do something about it.

Several fellows in the vicinity of White City were getting along very well with dairy cows. Tatlow had been watching them for quite a while and they seemed to be little affected by the price of wheat or crop failures. He decided that if cows would do well for them, they certainly ought to make for them, they certainly ought to make him a better living than he got from grain farming. He collected his cour-age and cash and bought some Jerseys five years ago. Those cows took most five years ago. Those cows took most of his cash, but they didn't take away his courage. After a couple of years he decided they were not the right kind, but they did teach him a great deal bout the dairy business, because he had never milked cows before.

Buys a Few Cows

Fortunately he was able to view their performance critically, and before he had an opportunity to become attached to any of them, the whole lot were sold. In the meantime he had been mixing around with a bunch of been mixing around with a bunch of fellows who know a great deal about cows, and he learned that there were different kinds of Jerseys. One of the fellows whose herds he visited was J. E. Jones of Liberty, Mo. Jones had just the type of Jerseys that he liked. Tatlow didn't blame either the Government or the fellow he bought the

By J. C. Burleton

first cows from for their failure to Boy, intensely linebred Financial King, meet his requirements. Three years which he bought for \$500 when he was ago he took a little more courage and 66 days old. He was born October 28, somewhat less and bought a help 1010. somewhat less cash and bought a half 1919. dozen heifers and three cows. He dozen heifers and three cows. He found this time some cattle which the owner did not appreciate. They were of the same type as the Jones Jerseys, had the same well-developed udders, the same scale and were of the same breeding. He knew what he was looking for this time and he got it. Now his herd of 17 head are all of Financial King breeding, and five are grandcial King breeding, and five are grand-



M. A. Tatlow, Jersey Breeder, Who Expects to Build a Herd That Will Average 500 Pounds of Fat; and Raleigh's Financial Belma, a Record Cow

Burleton

Boy, intensely linebred Financial King, which he bought for \$500 when he was 66 days old. He was born October 28, 1919.

Tatlow purchased him to get udder development on heifers. In that he development on heifers. In that he could not get entirely away from grain farming until the herd was large enough to require all his time, he could milk but twice a day, and could not afford to give other than ordinary farm care. He didn't try for records. In fact he wasn't particularly interested in breaking records, because he desired to see what his cows would do under average conditions. To would do under average conditions. To his surprise, two of the cows finished with state records. Raleigh's Financial Belma made a new state record for 2-year-olds at that time with 9,000 pounds of milk and 480.7 pounds of fat.

The Value of Records

What records will do to the value of a cow is indicated by a herd mate of the 2-year-old. He bought her for \$140 and after she had made a 305-day record of 413 pounds fat some-body offered \$345 for her and got her. body offered \$345 for her and got her. The cost of putting records on five cows was \$7.50 a month. The testing bill was paid and something besides by the cow that was sold. Had Tatlow pushed his cows, as many breeders do in testing, he undoubtedly would have done better but he prefers to have done better, but he prefers to have the records they made, to what he might have had if the cows had been forced, because he desires to build a big fat-producing herd of merit.

Then He Went Wheat Crazy

Lane County Farmer Took One Last Chance and Failed-Now He Is Resolved to Follow His Diversification Program With Hogs and Cows

By John R. Lenray

Well, according to O. L. Toadvine's description, the symptoms are about as follows: A person who is getting along well, making more money than his neighbors, keeping dairy cows and raising some hogs. son who is getting along well, making more money than his neighbors, keeping dairy cows and raising some hogs, which is not at all common in Western Kansas, suddenly is seized with a desire to make a lot of money by raising wheat. That's what Toadvine said he did and he added that if he hadn't "gone wheat crazy" and had stayed with his cows and pigs he would have been better off. He lost 400 acres of seedbed preparation, labor and seed this year in the general exodus of wheat from Lane county.

"Hogs and dairy cattle are what we need in this country all right," he said when indorsing the safer farming program of Kansas State Agricultural College for Western Kansas. "I learned that once, but I had one more fling at wheat farming in my system, and it was taken out this year. In

fling at wheat farming in my system, and it was taken out this year. In contrast to my loss of 400 acres seeded last fall, see what my dairy cows have done. They have been returning me \$90 to \$125 a month since November 1, and they have done it on feeds produced right here in the county."

Hogs and Dairy Cattle

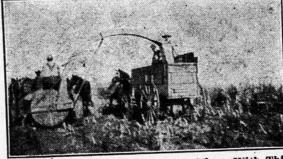
Toadvine settled 1 mile north of Dighton six years ago. He never has failed to raise feed since he has been there. Formerly he lived in Rush county. Not since he has been in Lane has he failed to grow feed for his cows and hogs. He has been producing Durocs for market during the last five years. Mind you, he has not gone into either dairying or hog raising on a big scale, but he has made both pay. He has half a dozen purebred brood sows and they reward him for the good care he gives. His pig crop this spring averaged more than seven to failed to raise feed since he has been spring averaged more than seven to the litter saved. That is nearly twice the average of the state, according to Dr. C. W. McCampbell, head of the animal husbandry department, at the Kansas State Agricultural College.

He owns 300 acres of land, all

Makes Silage in the Field

BY M. N. BEELER

SILAGE made in the field, hauled to the barn in a wagon box and dumped into a pit silo forms part of the milk and beef producing rations on the farm of J. H.
Keller, 14 miles
southeast of St.
Francis in Cheyenne
county. The silage harvester saves a world of labor, according to Keller. It cuts the corn in much the same way that a



Three Men and Three Boys Make Silage With This Machine Which Cuts the Corn, Chops it Up and De-livers it into Wagon Boxes

elevates the stalks slightly, flops them down and presents the butt ends

to an ensilage cutter on the back end of the machine.

In the type of machine which Keller uses, the knives are mounted on the fan which blows the cut silage immediately into the wagon box thru ircular pipe. A gasoline engine mounted on the frame operates hinery. Three horses are used to pull the harvester. Wagons driven alongside it receive the cut silage for delivery at the silo. The blower can be shut off while a change of wagons is in process. A newer model of this machine, so Keller says, uses a conveyor instead of a blower for elevating the silage. This requires less power.

While the machine probably costs more than an ordinary cutter, Keller

contends that it affords a saving of labor which soon makes up for the contends that it affords a saving of labor which soon makes up for the higher price. Three men and three boys harvest the silage. One man runs the machine, one unloads the silage and a third works in the silo. The three boys drive wagons. There is no delay in making silage in this way. The corn is cut and made into silage at the same operation. This saves lifting and hauling the heavy bundles.

Keller has two 45-ton pit silos. The wagons are backed up to the cow shed which covers the silos and the silage is dumped in. A door, suspended from a 2 by 4 which extends across the silo collar, serves as

pended from a 2 by 4 which extends across the silo collar, serves as an apron against which the silage falls to prevent it from covering the man who packs. One good man in the pit can tamp the silage.

and feeds them out in the fall. Kafir, milo and Freed's sorgo are the principal grain sorghums. These he grinds and mixes with shorts and adds enough skimmilk to make a slop. They are not long in reaching marketable weights on that ration. He considers that Freed's is the best grain sorghum he can grow and prefers it for a fat-

he can grow and prefers it for a fattening grain.

Occasionally he markets the pigs as stockers. Last year, for instance, they were carried thru the summer on pasture. They were fed some cane, cut green as a soiling crop, and were given a small amount of barley, just enough to keep them growing and thrifty. They were sent to market about the middle of October and weighed 115 pounds when 6 and 7 months old. He had intended to feed them out but crops did not promise well and rather than take any chances on a shortage, he sold. That is one of the advantages of growing stock hogs in that country. Spring pigs can hogs in that country. Spring pigs can be fed a little grain on pasture and developed into growthy stockers which will sell well or which will be in condition to make good use of feed in case grain crops of that region pan out and make a fairly good yield.

Has 20 Grade Holsteins

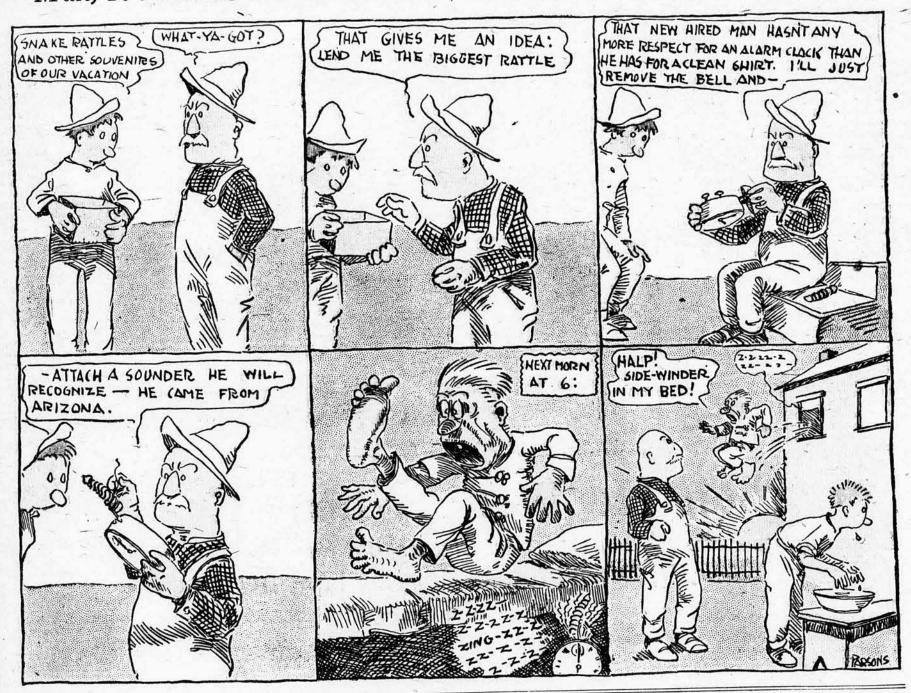
Toadvine has 20 grade Holsteins which he bought as calves and developed himself. Thirteen of them are in milk. He finds silage a great help in maintaining production in winter. A hundred-ton silo is filled with grain sorghums or corn. Roughness and cottonseed cake with silage form the winter ration. Last winter straw was given as roughness. He expects to have better hay this year for he is

to have better hay this year for he is growing 40 acres of Sudan grass.

"I'm going to stay with the hogs and cows hereafter." Toadvine declared. "Wheat is too uncertain. Of course, when a fellow gets a crop, he wakes more mighty fast and at little. makes money mighty fast and at little effort, but he doesn't make it often enough. Furthermore a farmer needs a steady income. Dairy cows pay a little every day. They make a market for feeds we could not sell otherwise.

The Adventures of the Hoovers

Here's a Tip Top Brand New Idea That You Might Try Out on the Hired Man; It's a Good One and Hoover Was Kind Enough Not to Patent It



The Cross-Cut-By Courtney Ryley Cooper

OLLOWING the death of his father, young Robert Fairchild learns thru certain legal papers, and Henry Beamish, an attorney in St. Louis, Mo., that he is the only heir to the Blue Poppy silver mine located at Ohadi, in Central Colorado.

to Denver and after an adventurous cross-country trip finally reached his destination and took up his abode at Mother Howard's boarding house.

Later he was joined by Harry Harhis father's and together they went to him, and he stood watching her until were working on the main flood which explore the Blue Poppy claim. In the she had reached the motor car which still lay below, while outside the townsexplore the Blue Poppy claim. In the afternoon Harkins disappeared and it was thought he might have fallen down the shaft at the mine and have drowned. The whole town joined in an effort to pump the water out of the mine afternoon Harkins disappeared and it had brought her to the big curve, and people came and went, and twice daily the owner and proprietor and general assignment reporter of the Daily Bugle called at the mouth of the tunnel for news of progress. But there was no news of progress. But there was no news of progress. mine in order to rescue Harkins if seventy feet. possible. In the meantime Anita Richmond in an effort to distract Fairchild's attention from the incident engages him in conversation about a former meeting of theirs near Ohadi, and about women in general.

"I Won't Forget"

"What do you know about women?"

A Story of a Fight of Real Men for Wealth in the ices at the pumps and the engines in return for a share of Sam's good will Silver Mines of Colorado

in his—a small, warm, caressing thing went—all except Mother Howard, who despite the purely casual grasp of an impersonal action. Again Robert Faichild felt a thrill that was new to hundred feet down; the pumps now

to the surface of the water, far below, a copper wire trailing it. A push of the plunger, a detonation, and a wait of

ated at Ohadi, in Central Colorado.
Two weeks later he was on his way
Denver and after an adventurous
coss-country trip finally reached his
And once more her hand had rested
estination and took up his abode at the contract of the contract eventy feet.

That night Robert Fairchild sought The excitement of it began to dim. a few hours' sleep. Two days after, Besides, the night of the dance was the town still divided its attention befor volunteers, for men to set up the Didn't I tell you! Didn't I have a old-time bar in the lodge rooms of the hunch?" tween preparations for the Old Times for volunteers, for men to set up the Dance and the progress in the de-old-time bar in the lodge rooms of the watering of the Blue Poppy shaft. Elks Club; for others to dig out ancient, Now and then the long hose was with-roulette wheels and oil them in prep-drawn, and dynamite lowered on floats aration for a busy play at a ten-cent to the surface of the water, far below, limit instead of the sky-high boundaries of a day gone by; for some one to go she asked finally, and Fairchild told the truth:

"Nothing."

"Then—" the laugh grew heartier, finally, however, to die away. The girl put forth her hand. "But I won't say what I was going to. It wouldn't sound right. I hope that I—I live up the truth:

"In asked finally, and Fairchild told plunger, a detonation, and a wait of to Denver and raid the costume shops, and the pumping went on. If the able paddles which must accompany and the paddles which must accompany and the paddles which must accompany and the paddles which must accompany and on—and Fairchild with him— and the loiterers, who would refuse to work at anything else for less than six there? Did somebody fall in?"

The volunteers had thinned now to only a few men at the pumps and the dollars a day, freely giving their servence.

The puffing of gasoline engines are the pumps of buying the innumer to say nothing of buying the innumer. The paddles which must accompany and of the pumping went on. If the able paddles which must accompany and the pumping went on the pumping wen to Denver and raid the costume shops,

and their names in the papers.

A day more and a day after that. Thru town a new interest spread. The water was now only a few feet high in the shaft; it meant that the whole great opening, together with the drift tunnel, soon would be dewatered to an extent sufficient to permit of exploration. Again the motor cars ground up the narrow roadway. Outside the tun-nel the crowds gathered. Fairchild saw Anita Richmond and gritted his teeth at the fact that young Rodaine accompanied her. Farther in the background, narrow eyes watching him closely, was Squint Rodaine. And still

Fairchild gasped as he noticed the side. He put out a hand, then, selzing the nervous Herbenfelder by the shoulder, whirled him around.

"Look!" he exclaimed. "Look there!

For, coming toward them jauntily, slowly, was a figure in beaming blue, a Fedora on his head now, but with the rest of his wardrobe intact, yellow, bump-toed shoes and all. Some one shouted. Everybody turned. And as they did so, the figure hastened its

great crowd sounded thru the hills. A leaping form went forward, Sam A leaping form went forward, sam with the rest, apparently removed the form and paw him, as the in assurance that he really was alive, then to grasp wildly at the ring on his finger. But with the rest, apparently removed the rest, apparently removed that the sullen, mean-visaged young man at her side. Instinctively Fair-that the really was alive, then to grasp with the sullen, mean-visaged young man at her side. Instinctively Fair-that the really was alive, then to grasp with the rest, apparently removed that the rest, apparently removed the re wildly at the ring on his finger. But Harry waved him aside.

"Ain't I paid the installment on it?" he remonstrated. "What's the rumpus?" Fairchild, with Mother Howard, both laughing happily, was just behind Herbenfelder. And behind them was thronging half of Ohadi.

"Me drowned, just because I let out a 'oller and dropped-my 'at?" "You did it on purpose?" Sam Her-

"You did it on purpose?" Sam Herbenfelder shook a scrawny fist under Harry's nose. The big Cornishman waved it aside as one would brush away an obnoxious fly. Then he grinned at the townspeople about him. "Well," he confessed, "there was an un'oly lot of water in there, and I didn't 'ave any money. What else was I to do?"

A pumpman had picked up a piece of heavy timbering and thrown it at him in mock ferocity.

cheerily.

"And you knew all the time?" Mother Howard wagged a finger under

"Well," and the Cornishman chuckled, "I didn't 'ave any money. I 'ad to get that shaft unwatered, "" Cornishman

"Get a rail!" Another irate—but laughing—pumpman had come forward. "Think you can pull that on its? Get a rail!"

Into a Mining Costume It was just as well. have said nothing the

Anyhow Sam Was Happy

Some one seized a small, dead pine which lay on the ground near by. Others helped to strip it of the scraggly limbs which still clung to it. Harry watched them and chuckled—for he side, Sam Herbenfelder trotting in the rear and forgetting his anger in the joyful knowledge that his ring was

Behind the throng of men with their returned, minus his gorgeous clothing mock threats trailed the women and and his diamond ring, dressed in minchildren, some throwing pine cones at ing costume now, with high leather the booming Harry, juggling himself (Continued on Page 13) children, some throwing pine cones at the booming Harry, juggling himself

ceased. A moment more and the gurgl-ing cough of the pumps was stilled, Fairchild found some one he could while the shouting and laughter of a watch with more than ordinary inter-great crowd sounded thru the hills. est—Anita Richmond, trudging along with the rest, apparently remonstrating As for the father-

Fairchild whirled at a voice by his side and looked straight into the crooked eyes of Thornton Fairchild's enemy. The blue-white scar had turned almost black now, the eyes were red from swollen, blood-stained veins, the evil, thin, crooked lips were working in "We thought you were drowned!" evil, thin, crooked lips were working in "Me?" Harry's laughter boomed again, in a way that was infectious. at the mouth of the mine, Fairchild at the mouth of the mine, Fairchild with a laugh dying on his lips, Rodaine with all the hate and anger and futile malice that a human being can know typified in his scarred, hawklike features. A thin, taloned hand came upward, to double, leaving one bony, curved finger extending in emphasis of the words which streamed from the

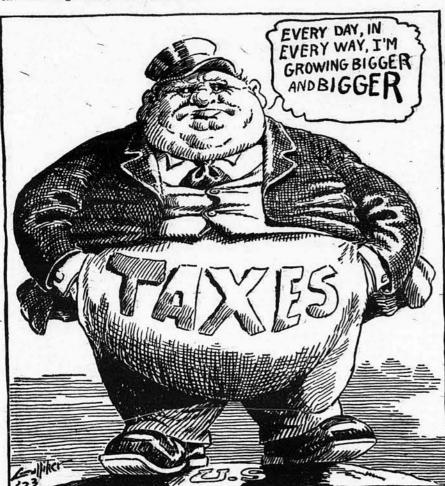
slit of a mouth:

"Funny, weren't you? Played your cheap jokes and got away with 'em.
But everybody ain't like them fools!" he pointed to the crowd just rounding the rocks, Harry bobbing in the fore-ground. "There's some that remember up a piece of heavy limbering and thrown it at him in mock ferocity. ground. "There's some that remember ground." "There's some that remember ground. "There's some that remember ground." "The repeated, the harsh voice taking on a tone that was almost a screech. "There's another time coming—and that time's going to be mine!"

And before Fairchild could retort, he had turned and was scrambling down the mountain side.

It was just as well. Fairchild could have said nothing that would have helped matters. He could have done nothing that would have damaged them. The cards were still the same; the deck still bore its markings, and the deal was going on without ever a change, except that now the matter of concealment of enmities had turned to an open, aboveboard proposition. Whether Harry had so intended it or watched them and chuckled—for he knew that in none was there malice. To an open, aboveboard proposition. He had played his joke and won. It whether Harry had so intended it or was their turn now. Shouting in mock not, he had forced Squint Rodaine to was their turn now. Shouting in mock not, he had forced Squint Rodaine to show his hand, and whether Squint lynchings on down to burnings at the realized it; that amounted to something. In they dragged Harry to the pine Fairchild was almost grateful for the state. stake, they dragged Harry to the pine Fairchild was almost grateful for the stake, they dragged Harry to the pine Fairchild was almost grateful for the tree, threw him astraddle of it, then, fact as he went back into the tunnel, with willing hands volunteering on spun the flywheels of the gasoline every side, hoisted the tree high above engines and started them revolving them and started down the mountain again, that the last of the water might be drained from the shaft before the pumps must be returned to their

Several hours passed, then Harry



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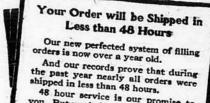
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Jaynawker's Farm Notes

Corn Cutting is Still in Progress and Probably Will Not be Finished for Several Days

BY HARLEY HATCH

locality. It came too late, however, to help any crop but it cooled the air and will hold the corn a little longer so that it will not all have to be cut

much cut as we used last year but we the classified page.

much cut as we used last year but we the classified page.

This especially holds good for all kinds of seeds in season and for fruit of these times we are going to have a of all kinds. I cannot give addresses these times we are going to have a of all kinds. I cannot give addresses the control of the security of the securi winter which will take more feed than in this column or quote prices in conthe-last two have required; it may be a cold winter or it may be a wet one; advertising columns. All inquiries, a cold winter or it may be a wet one; advertising columns. All inquiries, we have had neither for a number of however, regarding such matters as years and according to the law of av- are addressed to me for personal an-erages, one is about due. Of the two, swer will be answered to the best of I believe that a wet winter takes more my ability if postage is enclosed for feed than a cold one; we might have a the reply. winter both wet and cold but that seldom happens; a winter with lots of moisture may be uncomfortable but it is seldom very cold.

24 trees bearing this year. There are mow it as we knew if we did the alfour varieties, Jonathan, Grimes Goldfalfa would be crowded out; the mowen, Delicious and Stayman Winesaping would thicken the grass and choke The first three varieties are classed as winter apples but in this latitude they are late fall varieties but will of crab and water grass hay.

keep in good condition until about the first of the year. Of these apples our stalks had been stripped of leaves by Jonathan trees have double the amount

ing it in good fertility and keeping we get our trees to live for 20 years we will have to keep spraying.

SINCE the publication of our last sell various products of the farm and issue of the Kansas Farmer nearly they ask help in finding customers. I inch of rain has fallen in this We are always willing to do this when it does not take too much time but we know by experience that the classified columns of this paper cannot be beaten as a sales medium. It will save time and bring customers much quicker On this farm we have 14 acres of if the person wishing to buy or sell corn yet to cut; we already have as will insert a small advertisement on

Crab Grass for Hay

We sowed 20 acres of alfalfa last spring. A good stand resulted but in Good Apple Crop Expected

In our young orchard we have some 4 trees bearing this year. There are our varieties, Jonathan, Grimes Goldout the alfalfa. This week we moved 15 acres of this and find about 15 tons

grasshoppers. Since the rain this alof any of the others with the exception of one Stayman tree.
An upland orchard in this soil and climate is not long lived but by keeptimate in this all falls, which seems to be well rooted, is starting from the bottom so we hope it is yet all right. One field was nearly free from grasshoppers and here the alfalfa looks well. Since we the weeds down we hope to have it have been doing so much fall plow-live for 20 years. This is about the ing here we seem to have cleaned out age the first orchards set by early setlers lived to be altho some growing on favorable soil locations lived longer. But now we have many tree diseases and insect pests which did not trouble the first orchards and I know that if has more value than prairie hav but the first orchards and I know that if has more value than prairie hay but cattle like a change and relish both better than any one kind.

Classified Ads Bring Many Buyers

Many letters have been received tempted into eating too much of a lately from persons wishing to buy or thing, leave it off the table

PEANUTS - ICE CIREAM

A Sparrow's Impression of the County Fair

Westclox



A Standard Timekeeper

WHEN you buy a machine to do some of your farm work, you feel lots more confident of the one that bears a name or mark that is standard.

When you buy a timepiece to regulate all the farm work and get the children off for school it

is a good thing to choose one that is standard.

Most people look for the name Westclox on the dial and tag of the alarm clock or watch they buy.

Clocks, like other things, have to earn their reputations by satisfactory performance.

WESTERN CLOCK CO., LA SALLE, ILLINOIS, U.S.A. Factory: Peru, Illinois. In Canada: Western Clock Co., Limited, Peterborough, Ont.

Baby Ben

Bleep-Meter

Jack o' Lantern

Pocket Ben

CARTER Strictly WHITE LEAD

A soft paste which is thinned with pure linseed oil and turpentine to make white paint. Simply tint with colors-in-oil to make beautiful grays, creams and other durable colors. Dries hard and glossy, wears well on all exposures and really gives the service you have the right to expect of good paint.

Concentrated Paint Sold by the pound—You get your money's worth.

American Fence

The Only Original and Genuine

HE only way to measure Fence cost is L by years of service. American Fence lasts longer. More pounds of steel, long life galvanizing, better construction.

It protects your property in the best possible way-at the least possible yearly expense.

Quick delivery from your local dealer on American Fence and Steel Fence Posts.

AMERICAN STEEL & WIRE COMPANY Boston

Farm Organization Notes

International Wheat Show at Wichita Names September 26 as Wheat Growers' Day

BY JOHN W. WILKINSON

VERYTHING is in readiness for keting systems; to increase the con-the opening of the International sumption of wheat the opening of the International Wheat Show which will be held in Wichita, Kan, from September 24 to October 6. One of the big events of the week will be a special program on September 26 when an imposing array of speakers will discuss a number of farm subjects under the auspices of the Kansas Wheat Growers' Association.

Among those who have been invited ington Street, Chicago, Ill.

Among those who have been invited to participate in the program on that occasion are the following:
Gray Silver, special representative of the American Farm Bureau Federation at Washington, D. C.; Senator. Arthur Capper of Topeka, Kan.; Walton Peteet, of Chicago, Ill.; E. E., Erizell of Larned, Kan.; Carl Williams, president of the Oklahoma Cotton president of the Oklahoma Cotton Growers' Association, Oklahoma City, Okla.; J. A. Whitehurst, president of the Oklahoma State Board of Agriculture, Oklahoma City, Okla.; J. C. Mohler, president of the Kansas State Board of Agriculture, Topeka, Kan.; George C. Jewett, general sales mana-ger of the American Wheat Growers' Association, Chicago, Ill; Judge L. Gough, president of the Texas Wheat Growers' Association, Amarillo, Tex.; Mack Cretcher of Topeka, Kan.; Prof. Mack Cretcher of Topekh, Kah., Tron.

G. J. Elling of the Kansas State Agricultural College, Manhattan, Kan.;

and Prof. Harry Umberger, dean of the extension department of the Kansas State Agricultural College, Manhattan, Kan.

liattan, Kan.

The International Wheat Show will be the chief agricultural event of the Southwest and a large attendance is expected. Wichita is doing everything expected. Wichita is doing everything possible to make the show a success. Besides exhibits of agricultural and industrial progress there will be plently of high grade entertainments and other features. Hugh McVey of Wichita is president and Horace Ensign of

Wichita is secretary.

Southwestern Business Congress

Plans are being worked out for the Southwestern Business Congress which Southwestern Business Congress which will give it even a greater program than last year's congress. This year the big Southwestern Business Congress is holding its sessions during the week of the International Petroleum Exposition, October 8 to October 14. Elaborate parades, pageants, and notable receptions will feature the week's entertainment, drawing many thousands of the leading citiens of the Southands of the leading citiens of the Southwest to Tulsa.

The purpose of the Southwestern Business Congress is to bring together the leaders of the country in agriculthe leaders of the country in agriculture, commerce, industry, and public affairs; to have the great fundamental problems affecting the major lines of industry presented by recognized national authorities for the benefit of the business interests of the Southwest; to provide group meetings of the main business interests of the Southwest; to provide group meetings of the main lines of agriculture, business, and in-dustry under the leadership of the ablest men available for the intimate discussion of the problems affecting the progress and welfare of their par-ticular fields of business, and to develop the proper ideals and leadership to guide the progress of the great Southwest in the future.

Wheat Council's Ambitious Program

The Wheat Council of the United States organized according to a resolution of the National Wheat Conference in Chicago, June 20, 1923 hopes to be of service to the wheat growers of the Nation and has mapped out a

somewhat ambitious program.

The officers of the National Wheat Council as at present constituted are as follows: Sydney J. Anderson, president; Harvey J. Sconce, vice president; O. E. Bradfute, treasurer; Grosvenor Dawe, executive vice president; C. E. Chatfield, secretary.

Some of the objects the organization has in mind are the following: To advance the interests of the producer; to approximate a balance control between domestic production and con-sumption so as to bring the control of domestic prices of wheat within the United States; to promote the general welfare of the producer by bringing about more efficient and effective mar-

sumption of wheat and wheat prod-ucts; and to perform the function of a clearing house in the field of advertising, publicity and general business endeavors necessary to insure stable markets and satisfactory prices. Head-quarters of the National Wheat Council are maintained in Room 1626, Chi-cago Temple Building, 77 West Wash-

Runs a Bread and Butter Farm

(Continued from Page 3)

gives them a grain ration of ground

kafir and barley. These grains are mixed into a slop with water or skimmilk. The pigs in two and a half to three months reach 200 to 250 pounds

and are marketed.

This system is somewhat slower than that followed by many hog men, but it is a safe one for that section of Kansas. By carrying them thru summer on pasture, Salmans gets some return from cheap pasture which would not be marketable in any other way. He carries them thru the period of high grain prices and fattens them out when grain is cheap. If his own grain crop should fail, he has an opportunity to sell them as feeders to cornbelt farmers and still make pretty good money for having grown them out. His method is essentially the same as that recommended by Dr. C. W. McCampbell, head of the Kansas State Agricultural College animal husbandry department for resigne hogs in that second partment, for raising hogs in that section of the state.

early November. Such pigs are Banks lent 2 million dollars to boy growthy, thrifty and ready to make and girl club members in the United rapid gains on full feed. Salmans States last year. And both banks and youngsters gained thereby.

Burn

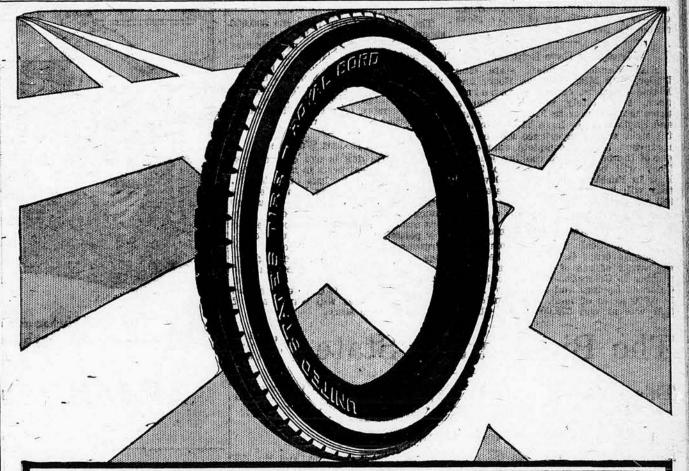
DRIVE out the fire and pain instantly with Gombault's Balsam. Prevents infection and promotes quick healing.

Used for over forty years for burns, bruises, cuts, sprains and strains, bronchial and chest colds, muscular and inflammatory rheumatism, sciatica and lumbugo. A wonderful relief.

At your druggist or prepaid direct for \$1.50. Very economical, a little kills a lot of pain. The Lawrance-Williams Company, Cleveland, Ohio.

GOMBAULTS HEALING and ANTISEPTIC

As soon as you have read this issue of Kansas Farmer and Mail and Breeze pass it along to your neighbor.



Why the Royal Cord man is the busiest tire dealer in town

ROYAL CORDS came out this year with three new advantages.

These are the three new U.S. Rubber discoveries:

Flat Band Process - ensuring the positive length, angle and strength of each cord.

Web Cord—the first successful method of impregnating cords with pure rubber by direct soaking in the latex.

Sprayed Rubber - the first absolutely pure rubber.

These discoveries have been

put to the test by thousands of car owners.

They are showing a practical money's worth that no one can question—and everybody is talking about it.

So there are many new customers coming in to the Royal Cord dealer—and his old friendships are stronger than ever.

> United States Tires are Good Tires

NOTE TO LIGHT CAR OWNERS - The three U.S. Discoveries apply to Royal Cords in all sizes from 30 x 31/2 inch up.

U. S. Royal Cord Tires United States Rubber Company

@ 1923, U. S. Rubber Co.

Colorado Farm News

Farmers Expect the Bean Crop of the State to . Yield at Least 1,486,000 Bushels

600 bushels which is about three times the amount harvested in 1922.

Don't Want Tariff Nullified

The Denver Livestock Exchange has sent a long protest to the United States Tariff Commission against the proposal Tariff Commission against the proposal of the American Farm Bureau Federation to nullify the tariff on cattle shipped from Canada. Feeders in the corn belt are seeking cheaper feeding cattle. Removal of the tariff will cause an increased number to be imported from Canada. The move to change the tariff according to Leslie. change the tariff according to Leslie E. Green, secretary of the Denver Ex-change, "will be ruinous and disaschange, "will be ruinous and disastrous to the entire Western range country and the danger of such a move cannot be overestimated."

Champions Have Returned

Miss Maude Sheridan, state club leader, with Misses Bertha Boger and Elaine Heuricks, champion canning team, have lately returned from a three months tour in France, Belgium and England. They have had a wonderful sight seeing experience and in the meantime took a complete course in one of the best French cooking schools.
They will be at the Colorado State
Fair in Pueblo September 24-29 where they will have an interesting story to tell all who choose to go.

A Big Holstein Herd Coming

Thru a deal recently completed former Governor O. H. Shoup becomes the owner of one of the largest dairy ranches in Colorado. It is located near but generally this method has been Colorado Springs and consists of near-ly 6,000 acres of land. The consideration was around \$75,000. Mr. Shoup them to tell the story.

PRESENT indications are that Colorado will have the largest bean registered Holsteins obtainable. He excrop in the history of the state. pects to have 200 milkers in the herd about 300 young cattle. Mr. Shoup has long been identified with the purebred livestock industry. He is one of the chief owners of the Brauer Purebred Duroc farms, south of the city. This is one of the leading registered swine establishments of the coun-

Lamb Feeding Prospects

Sheep feeders of Northern Colorado are now contracting heavily for feeder lambs. Most of them are costing about \$10 a hundredweight. With a heavy hay and beet crop conditions look bright for feeding during the coming months.

Big Increase in Wool

The 1923 wool clip from the 800,000 sheep in Colorado is the largest on record. According to present estimates the yield is set at 8,544,000 pounds compared with 6,839,000 pounds in 1922. Weld and Rio Grande counties lead in wool production this year. With the prevailing high prices, the sheep men feel much more prosperous than farmage in other lines of farming ers in other lines of farming.

Modern Rodent Warfare

The prairie dog is one of the most destructive rodent pests in many of the newer developed sections of Colorado. Poisoned oats has long been the bait which has caused great casualties among them. Methods of rodent warfare are becoming more up-to-date and now poison gas is pumped into the underground homes of these pests. The dogs are said to be wise enough to leave the oats alone in some localities but generally this method has been

The Big Kansas State Fair

This Wonderful Farm-Exposition Will be Held in Hutchinson, September 15-21

BY JOHN W. SAMUELS

WENTY-three years ago the peo-ple of Hutchinson and Western sire to attend and enjoy it is firmly Kansas began the building of a fixed. ple of Hutchinson.

Kansas began the building of a fair. All the net proceeds were expended to make the fair bigger and better as the years went by. Its influence and reputation spread far beyond ence and reputation spread far beyond the confines of Kansas with the retainment of the proportions of the proportion of the obviously aided in the material and social development of the state.

Steady Growth for 10 Years

ized to select four of its members of this big exposition. who, together with the secretary of the Kansas State Horticultural Society should act as the board of managers. Under this control this fair has continued to prosper and grow.

owned these grounds they have in-cycle races, horse races, fireworks, creased much in value and, now, they, band concerts, auto polo, circus acts, together with the improvements are saxophone band, shows of all kinds, valued conservatively at \$325,000.

old. "Seeing is believing," and the Kansas State Fair teaches by actual, visual objects-by which method people learn more and faster than in any

a state institution. Annually the peo-ple were better pleased because the fair was better than the preceding one. It was a clean, wholesome, edu-cational and entertaining event that obviously aided in the material and inson is so well balanced that there is something for everyone—even for the baby. For Dad and the boys there will be livestock shows, free camp space, Ten years ago the legislature of big displays of farm machinery, auto-Kansas passed the Kansas State Fair mobiles and appliances, as well as act which established the Kansas judging contests, demonstrations, State Fair and placed its management radio exhibitions and scores of other and control in the Kansas State features. About \$40,000 in prizes will Board of Agriculture which was authorbe offered in the various departments

Novel 'Attractions for Women

For Mother and the girls, there will be style shows, lectures, demonstrations on cooking, and sewing, art ex-The grounds comprise 110 acres, lo-hibits, flowers, china painting, fancy cated in the north part of the city of work. For everybody, lots of enter-Hutchinson. Since the state has tainment including auto races, motorparades and everything of interest. Remember the dates. Good roads lead It is the "State Institution of Prac-Remember the dates. Good roads lead tical Education." It is an inspiration to Hutchinson from all parts of the to the young and a contentment to the state.

The Kansas State Fair at Hutchinson starts Saturday, September 15, with a big program of entertainment including motorcycle races and exhibition by the Second Regiment United other way. It has become so popular bition by the Second Regiment United and its worth is so generally recog- States Cavalry and there will not be nized that tens of thousands of citizens a dull moment from start to finish.



BEFORE YOU BUY A WINDMILI

Carefully consider the following facts: A year'
The Auto-oiled Aermotor is the Genuiue every A Self-oiling Windmill, with every moving part fully and constantly oiled.

The Auto-oiled Aermotor has behind it 8 years of wonderful success. It is not an experiment. The double gears run in oil in a tightly enclosed gear case. They are always flooded with oil and are protected from dust and sleet. Oil an Aermotor once a year and it is always oiled. It never makes a squeak.

You do not have to try an experiment to get a windmill which will run a year with one oiling. The Auto-oiled Aermotor is a tried and perfected machine. Our large factory and our superior equipment enable us to produce economically and accurately. Every purchaser of an Aermotor gets the benefit from quantity production. The Auto-oiled Aermotor is so thoroughly oiled that it runs in the lightest breeze. It gives more service for the money invested than any other piece of machinery on the farm. The Aermotor is made by a responsible company which has been specializing in steel windmills for more than 30 years.

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Structural Steel

ewest Member CHIEF Family

Ws of 100 different use CHIEF CUPOLAS

Windows





The Cross-Cut

(Continued from Page 9)

boots into which his trousers were tucked, and carrying a carbide lantern. Dolefully he looked at the vacant finger where once a diamond had sparkled. Then he chuckled.

"Sam took it back," he announced.
"And I took part of the money and paid it out for rent on these pumps. We can keep 'em as long as we want 'em. It's only costing about a fourth

of what it might of. Drowning's worth something," he laughed again. Fairchild joined him, then sobered.

"It brought Rodaine out of the bushes," he said. "Squint threatened us after they'd hauled you down town on the rail."

Harry winked jovially.
"Ain't it just what I expected? It's better that wye than to 'ave 'im snoopin' around. When I come up to the mine, 'e was right behind me. I knew it. And I'd figured on it. So I just gave 'im something to get excited about. It wasn't a minute after I'd thrown a rock and my 'at in there and let out a yell that he came thumping in, looking around. I was 'iding back of the timbers there. Out 'e went, muttering to 'imself, and I—well, I went to

Center City and read the papers."

They chuckled together then; it was something to know that they had not only forced Squint Rodaine to show his enmity openly, but it was something more to make him the instrument of helping them with their work. The pumps were going steadily now, and a dirty stream of water was flowing down the ditch that had been made at one side of the small tram track. Harry one side of the small tram track. Harry looked down the hole, stared intently at nothing, then turned to the rusty

A Red Face

"Ere's the thing we've got to fix up now. This 'ere chiv wheel's all out of gear."

"What makes your face so red?"
Fairchild asked the question as the be-mustached visage of Harry came nearer to the carbide. Harry looked up.

"Mother 'Oward almost slapped it

'Mother 'Oward almost slapped it off!" came his rueful answer. "For not telling 'er what I was going to do. and letting 'er think I got drowned. But 'ow was I to know?"

He went to tinkering with the big chiv wheel then, supported on its heavy timbers, and over which the cable must pass to allow the skip to travel on its rails down the shaft. Fairchild absently examined the engines and pumps, supplying water to the radiators and filling an oil cup or two. Then he turned swiftly, voicing that which was uppermost in his mind.

"When you were here before, Harry,

did you know a Judge Richmond?"
"Yeh." Harry pawed his must Harry pawed his mustache and made a greasy, black mark on his face. "But I don't think I want to know him now."

"Why not?" "'E's mixed up with the Rodaines."
"How much?"

"They own 'im-that's all." There was silence for a moment. It had been something which Fairchild had not—expected. If the Rodaines owned Judge Richmond, how far did that ownership extend? After a long time, he forced himself to a statement. "I know his daughter."

"You?" Harry straightened. "'Ow

"She sold me a ticket to a dance," Fairchild carefully forgot the earlier meeting. "Then we've happened to several times after that. said that her father had told her about me-it seems he used to be a friend of own fatner

Harry nodded. "So 'e was. And a good friend, But that was before things 'appened—like they've 'appened in the last ten years. Not that I know about it of my own knowledge. But Mother 'Oward—she knows a lot."

"But what's caused the change? What—?"

Harry's intent gaze stopped him. "'Ow many times 'ave you seen the girl when she wasn't with young Rodaine?"

Very few, that's true."

"And 'ow many times 'ave you seen Judge Richmond?"
"I haven't ever seen him."
"You won't—if Mother 'Oward knows anything. 'E ain't able to get

111240

of somebody that's sick? 'Ow does any-body get a 'old on a person? Thru money! Judge Richmond 'ad a lot of it. Then 'e got sick. Rodaine, 'e got 'old of that money. Now Judge Richmond 'as to ask 'im for every penny he ts—and 'e does what Rodaine says.'
"But a judge—"

Judge Richmond Was Ill

"Judges is just like anybody else when they're bedridden and only 'arf their faculties working. The girl, so Mother 'Oward tells me, is about twenty now. That made 'er just a little kid, and motherless, when Rodaine got in 'is work. She ain't got a thing to sye. And she loves 'er father. Suppose," Harry waved a hand, "that you loved somebody awful strong and suppose that person was strong, and suppose that person was under a influence? Suppose it meant 'is 'appiness and 'is 'ealth for you to do like 'e wanted you? Wouldn't you go with a man? What's more, if 'e don't die pretty soon, you'll see a wed-

ding!"
"You mean—?" "She'll be Mrs. Maurice Rodaine. She loves 'er father enough to do it after 'er will's broken. And I don't care 'oo it is; there ain't a woman in the world that's got the strength to keep on saying no to a sick father!"

Again Robert Fairchild filled an oil place on the farm as the plug hat.

HEAT TEST I Lay a sample of Vulcanite Slate

Surfaced Roofing on a hot radiator for 12 hours - see if it will

melt, dry out, warp or

ICE TEST 2 Now, lay the sam-ple on ice for 12

hours, then pour boil-

ing water over it—see if the extreme and sud-

den changes of tem-perature will affect its tough pliability.

WATER TEST

3 Soak the sample in water for 12 hours

will absorb any water.

ACID TEST

4 Immerse the sam-

acid—see if it is affect-

FIRE TEST Lay a burning em-

5 Lay a building ber on the sample —see if it will set it

"SCUFF" TEST 6 Lay sample on the floor; scuff it hard

with your shoe-see how little of the slate

These daring tests

prove that Beaver Vulcanite will stand up

under every test. Send

the coupon for free

samples and test it for

yourself.

8

ed in any way.

ple in muriatic

e if, by weight, it

curl.

out. 'E's sick—apoplexy—a stroke. cup, again he tinkered about the Rodaine's taken advantage of it." pumps. Then he straightened.
"How?" "How are we going to work this mine?" he asked shortly. Harry stared at him.

'Ow should I know? You own it!" "I don't mean that way. We were fifty-fifty from the minute you showed up. There never has been any other thought in my mind—"
"Fifty-fifty? You're making me a

bloated capitalist!"
"I hope I will. Or rather, I hope that you'll make such a thing possible for both of us. But I was talking about something else; are we going to work hard and fight it out day and night for awhile until we can get things going, or are we just going at it-by easy stages?"
"Suppose," answered Harry after a

communication with his magic mustache, "that we go dye and night 'til we get the water out? It won't be Then we'll 'ave to work together. You'll need my vast store of learning and enlightenment!" he grinned.

"Good. But the pumping will last thru tomorrow night. Can you take the night trick?" "Sure. But why?"

"I want to go to that dance!" (TO BE CONTINUED)

Another of the myriad uses of kero-sene is to "help" the soot off wood-

The plug horse is as much out of

You'll Like 'Em! you get a year's wear-or



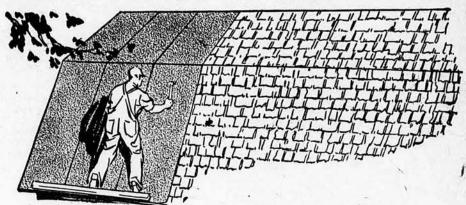
No rubber! Just continuous easy stretch from Phosphor Bronze Springs;—and the slip-loop back gives added comfort. Try them! You'll wonderwhy you haven t worn them before. Look for the name "Nu-Way" and Year's Wear Guarantee attached to every pair.







Put a new roof over the old Use Vulcanite jumbo weight roofing



Lasts twice as long because 50% thicker

Are you wasting time and money trying to keep an old roof in repair? It is easier and more economical in the end to put a new Beaver Vulcanite Jumbo Weight Roof right over the old. This saves the expense, labor and dirt of tearing off and disposing of the old shingles. Besides, your new roof will be warmer in winter and cooler in summer.

To establish once and for all the strength, toughness and durability of Beaver Vulcanite Jumbo Weight Roofing, we boldly suggest the severe tests outlined at the left. Beaver Vulcanite stands unmatched and supreme under every test, because it is 50% thickercontains 50% more felt and 50% more asphalt-lasts twice as long as ordinary roofing. Due to triple saturation, under pressure, by the famous Glendinning Process, there are positively no porous spots to admit moisture and start rotting. It is made only of tough, elastic, genuine Mexican asphalt and live, long-fiber, pure rag felt. Contains no cheap pitch, tar, ground rock, straw or other adulterants.

Beaver Vulcanite Roofing is handsome in appearance; is inexpensive to lay; never melts, dries, warps or curls in summer; never gets brittle or cracks in winter; resists fire and often cuts

insurance costs; is unaffected by coal or chlorine gas, acid or ammonia fumes. It is surfaced with handsome non-fading, non-ab-sorbent, permanently-embedded, pure crushed slate. Make the six daring tests and prove Beaver Vulcanite quality for yourself. Insist on seeing the Beaver trade



Mail coupon for samples and booklet

Get the free samples and test Beaver Vulcanite Roofing for yourself. Also get booklet showing the complete Beaver Vulcanite Line. Included are Hexagon, Doubletite, Self-Spacing and ordinary slab and individual shingles. Also roll roofing in smooth and corrugated finishes, surfaced with mica, talc, sand, and red, green or blue-black crushed slate. Send the coupon now.

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Gentlemen: Please send free samples of Beaver Vulcanite Jumbo Weight Roofing for inspection and testing. Also send book describ-ing the complete Beaver Vulcanite Line.

State Buildings to be roofed. Q

Our Kansas Farm Homes

Mrs. Ida Migliario

It is Time to Fly to the Task of Renovating Winter Clothing

often it means getting out last season's suits and dresses and airing, mending, cleaning and pressing them.

After being thoroly aired, woolen garments which do not require mending or altering can usually be made ready to wear by sponging and pressing carefully. Using a clean, soft, lintless cloth, a sponge, or a piece of the material itself, apply the sponging liquid with light, even strokes in the direction of the nap or the weave of the goods, using only a little moisture at a time. If the garment is merely wrinkled clear water will do for the



Tears and Worn Places Should be Mended

clear water.

Where woolen materials have worn shiny a sponging liquid of 1 tablespoon of ammonia to 1 quart of water, then clear water is best. Press with a

not let it rest long enough in one spot to leave its imprint on the cloth. If this happens that particular part of the garment will need to be dampened and pressed again. If the material is very heavy and is not thoroly dry when the pressing cloth is removed, press it on the wrong side until dry, Woolens should never be pressed directly on the right side as a shiny surface will result.

may be removed by steaming. One of the special steam spreaders which fit on the spout of a teakettle may be used, or very hot water placed in a tub or bowl. Put the garment on a sent much supervision but are very tub or bowl. Put the steam, then hang hanger, hold over the steam, then hang

Woolens that are badly soiled may woolens that are badly solled may be washed in lukewarm water and the successful leader plays with youth. Parents who are able to control the mild soap if one is sure the color is recreation of their children are the It usually is more satisfactory, must be used out-of-doors, in the shade, away from flame or fire. Immerse the garment in the classic the spots which have been previously marked with white thread. Rinse in clean liquid, changing it until it reginning of a school year. First constant of the spots which have been previously on which I believe all the parents of a community should agree at the beginning of a school year.

let it remain several hours. Renew the a pedestal and to groan and lament powder as it becomes soiled, and if "What will become of our young peoone treatment is not enough, cover again with warm powder and let it stand over night. Brush the garment thoroly so as to remove all the powder.

Lola Clark Pearson. thoroly so as to remove all the powder.

Small tears and holes in woolen garments will not be noticed if mended carefully. Because darning is not so bulky it is usually preferable to patch-ing for woolen materials. It will be very inconspicuous if a raveling of the material is used for thread. Darn on the wrong side using a short, loose running stitch. Join the edges of the tear neatly together by passing over and under them in the alternate rows of

Where there is a large hole or worn place it is usually best to place a patch underneath and darn the edges down over it. If the material is figured or has a nap the patch should be matched exactly. Darn over the raw edges on the right side without turn-ing them under and do not carry the running stitches across the patch if it is a large one. Sew the edges of the patch on the wrong side down with long hemming stitches. Whether darning or patching is used a careful pressing afterward is needed to add the finishing touch to the work.

Mrs. Stella Nash Smith.

Recreation for Young People

With the opening of school no ques-tion is of more vital importance than that of recreation for the boy and girl of the 'teen age.

Many a school has been demoralized and many a teacher rated a failure, because the patrons of the school did sponging liquid, but if it is soiled with not realize that the school's success degrease or dirt use a mild soap or soap pended as much or more upon how the bark dissolved in water followed by pupils sent the hours from 4 p. m. until 9 a. m. as upon the qualifications of the teacher.

No teacher can interest a boy or girl who comes to school in the morning stupid from loss of sleep and grouchy medium-hot iron until only partly dry and then brush vigorously with a stiff brush and the shine will disappear.

In pressing woolens after sponging cover with a dry muslin cloth and press with a hot iron. Move the iron slowly back and forth continually. Do not let it rest long enough in one spot

Recreation Means to Re-create

Good times are a part of the heritage of youth, but there is a vast dif-ference between a good time taken at the proper time and in a manner that leaves us better fitted for the work we have to do, and the so-called good time, taken at unseemly hours, that leaves the body tired and worn and the brain dull and inert. Recreation Removing Water Spots

Water spots on a woolen garment ay be removed by steaming. One of the special steam spreaders which fit should rest, not wearn both holds.

whole-heartedly in doing what they have had a share in planning, hence ones who have an understanding heart, who can remember the days of their

Powder cleaning is especially good o'clock during the school week and for collars or other parts which show parties and entertainments should be soil before the rest of the garment, held on Friday and Saturday nights.

What to Have for Supper

What to have for supper sometimes is a puzzling question in all of our kitchens. This is especially true when the supply of left-overs from dinner was smaller than we had planned. Have you tried these cheese cakes or savory rice? They are favorite standbys in my household.

Cheese Fritters

Make the mush, salting it to suit the taste, and add to it the flour, baking powder and salt sifted together. Stir in the cheese and beaten egg. Drop by spoonfuls on a hot griddle and brown on both sides. Serve with a fruit butter or sirup.

Savory Rice

2 tablespoons bacon fat 2 cups boiled rice 2 cups tomatoes 1 chopped onion 1 chopped green pepper Salt Pepper

Melt the fat and add the onion and pepper, cooking until they are tender. products for their benefit. Add the rice, tomatoes and seasonings and place in an oiled casserole. Sprinkle the cheese ever the top, having this cut in thin slices instead of being grated. Place the lid on the casserole and bake until the cheese melts.

Nell B. Nichols.

Vacationing in Many Climes

Everyone seems to be or to have been vacationing—that is, everyone except me. My neighbors just have returned from the Ozarks; last week relatives started to California; yesterday some Oklahoma friends, who were driving to Minnesota, stopped for a few minutes' visit; today another friend writes from Colorado of his trip; still another tells me of catching big fish at a lake resort near Toronto, and so it goes. Really, I believe the vacation fever is more catching than measles.

People who know say there are more tourists passing thru our little town this year than ever before, and it is the same in other towns and states. Every sort of car, from the luxuriant big limousine with its colored chauffeur and smartly dressed passengers to the little old topless two seater—which reminds one of a horseless spring wagon—may be seen on our street nearly every day. Everything that has four wheels-sometimes it is only two-and will go, has been hauled out. Pa, ma and the youngsters have piled in and off they have started—the slogan evidently being, "We don't care where or how we're goin' but we are on our way."

Perhaps you too are one of the stayat-homes. If so, I wonder if there sometimes comes a tiny longing to be one of "the rest of the world going by." I will admit that I would like to see the lakes, the mountains, the ocean and many other interesting and wonderful places these travelers have seen and are seeing; but when I count up all its advantages, I discover that my little corner has been a pretty fine summer resort. In fact, I believe I am luckier than some of my tourist friends for I have not heard even one mosquito, felt one tiny chigger or eaten a single ant in any of my food this year; and yet cooled by the breeze of an electric fan, which can easily be imagined a sea or a mountain breeze, I have been vaca- are washed.

OOL autumn days always bring a new task for the housewife, earth, cornmeal or sawdust are all and the school house should be open that of providing warmer clothing for the family. This may been warmed, on the material and rub parents should be there with the boys been warmed, on the material and rub parents should be there with the boys dipped in the surf at Ocean Beach, L been warmed, on the hands or a brush and and girls, not to place themselves on have climbed the snow capped mountainty and lawrent to grown and gro tains of Colorado, I have reveled in the coolness of the northern lakes, I have explored the deep caves of the Ozarks, and I have stood beneath the mighty trees of Yosemite—all in spirit, mind you, but there is lots of fun in playing make-believe if you only know Irene Judy. the secret.

Rest Rooms Worth While

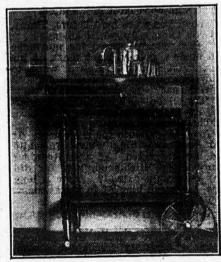
How many people are benefited by a county rest room? Is it worth while to establish and maintain such a room out of local funds? The rest room at Torrington, Conn., according to a report received by the United States Department of Agriculture, is being used by a great many people all the time. 1 cup grated cheese
2 cups cornmeal powder tablespoons flour tablespoons salt.
2 teaspoons salt.
3 teaspoon baking by a great many people all the time.
4 tablespoons salt.
4 teaspoons salt.
5 partment of Agriculture, is being used by a great many people all the time.
6 Altho only organized a year ago, one register has been completely filled with over 2,000 signatures from 40 different communities. Visitors from out of the state are not counted. Only four towns, in the southwestern section of the county, lack representation.

County sales were held in this rest room both last year and this year, Many people who have no opportunity to earn money, and in particular young women and girls out of high school, make excellent things, but have no market for them. The rest room committee has managed two sales of home

A Homemade Step Saver

You'd never think to look at this tea cart that it had a history. But it has, and an interesting one, too. An old washstand, a picture frame and wheels from an old baby buggy are all assembled therein.

The cart is a part of the dining room equipment in the Will Sellons home in Pratt county. Mr. Sellons made it, and Mrs. Sellons refinished it according to instructions given by Mrs. Harriet W. Allard, home management



Mrs. Sellons's Homemade Tea Cart

specialist from the extension division of the Kansas State Agricultural Col-

The washstand had long since outlived its usefulness when Mr. Sellons brought it down from the attic. The back was removed and placed on one side to form the handle for pushing the cart. As shown in the picture, casters were placed on two of the legs, and the baby buggy wheels on the other two. The railing around the top of the tray was made from the picture frame. The cart was stained a dark oak and then waxed.

Mrs. Sellons finds that her tea cart saves her innumerable steps in carrying food and dishes to and from the dining room table, and dishes from the sink to the cupboard after they Florence K. Miller.

Made only

of wheat

and barley

scientifically

baked 20

hours ~

Supplies

Vitamin-B

elements.

How can

Grape:Nuts

be other than

a wonderfully

appetizing,

"There's a Reason"

healthful

food?

and mineral

Glimpses of Autumn's Mode 6

The Distinctive Daytime Frock is Delightfully Long Waisted with Youthful Lines

BY MRS, HELEN LEE CRAIG



1841-Women's Dress. You are certain to approve of this charming model. inches bust measure.

The waist surplices to the left in a 8780—Boys' Suit. This sensible suit, The waist surplices to the left in a most becoming manner and the skirt is laid in four plaits at the left side to add grace of line. Sizes 36, 38, 40, 42, 44 and 46 inches bust measure.

1778—Women's House Dress. To

1778—Women's House Dress. To convince you how simply made this garment is just glance at the diagram. Why, you could complete the garment in an hour or two. Sizes 36, 40, 44 and 48 inches bust measure.

1496—Women's Dress. Practicabil-ity and charm were the essentials in designing this attractive and youthful style. Sizes 16 years and 36, 38, 40

and 42 inches bust measure.

1836—Women's Blouse. Made of silk crepe, plain or printed, the blouse shown above would be ideal for dressy

Sizes 36, 38, 40 and 42 occasions.

consisting of a pair of knickerbockers and a tailored shirt is the right way to dress the small boy. Sizes 4, 6, 8, 10 and 12 years.

1678—Girls' Dress. A cute bloomer

dress which a little girl would be proud to wear is shown in the above illustration. The bloomers are separate and so the dress can be made with or without them. Sizes 2, 4, 6, 8 and 10

These patterns may be ordered from the Pattern Department, Kansas Farmer and Mail and Breeze, Topeka, Kan. Price 15 cents each; or 25 cents for one pattern and the new fall fashion catalog. Give size and number of pattern desired.



322 Pages of Bargains in Fall & Winter Styles!

TE are solving the clothing problems for

over 31/2 million households. Our Style Book—enlarged to 322 pages—takes you on a shopping expedition that will be a joyous experience! It will save you so much moneyon smart, stylish clothes that you'll be surprised and delighted! Don't buy a thing for Fall and Winter until you receive your copy of this beautiful catalog and study its 322 pages of latest fashions, allendorsed by IRENE CASTLE—its 3,000 and more incomparable values, offered at world's lowest prices.

Thousands of New Styles!

Each with a charm all its own, vie for your favor, while the prices are so low they make you blink in wonder. Here are clothes for every member of the family—smart, new, up-to-date—for every taste and every need—all at prices that will be a relief to the overtaxed family purse.

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Another great surprise is the new and improved service which will delight PHILIPSBORN'S millions of customers. It will insure greater speed, care and accuracy than have ever been known. Our aim is to give you the finest service in America.

Money-Back Guarantee-Our Pledge of Satisfaction!

The lowest prices and the squarest deal in America—that is PHILIPSBORN'S policy and it is lived, up to in every sense. We want your good will more than we want your money. 100% satisfaction or no sale. The most liberal guarantee in America.

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You surely want this delightful FREE Fashion Book, so clin and mail the coupon or drop us a postal. Write NOW!

PHILIPSBORN'S

Department - 345 - Chicago

PHILIPSBORN'S, Dept. 345, Chicago Please send FREE copy of PHILIPSBORN'S Style and Shopping Guide for Fall and Winter. Local Address [PLEASE WRITE PLAINLY]

Seed Wheat

Good wheat seed will be in demand this Fall for planting. You can sell your surplus at a good price through classified advertising in KANSAS FARMER AND MAIL & BREEZE, which is read by 130,000 farm families every week. Use the order blank in this issue for sending in your copy.



Headquarters for Livestock engravings Capper graving Engraving DEPT. Annia TOPEKA - WICHITA





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

Pickled Pears

I should like to have a recipe for pickled pears.—Mrs. J. E. S.

One of our readers sends us this recipe which is a favorite in her household:

8 pounds pears 4 pounds sugar 1 stick cinnamon Cloves 1 quart vinegar 2 bay leaves

Boil the vinegar, sugar, cinnamon broken in small pieces and bay leaves for 8 minutes. Pare and core the pears, then stick two cloves into each pear. Put the pears into the vinegar a few at a time, cook until tender, and pack into sterilized jars. Reduce the sirup one-half, then strain it over the pears

The House by the Side of the Road

Who wrote the House by the Side of the Road? Will you please print it?—Mrs. V. R. P.

Space does not permit us to print The House by the Side of the Road, but we would be very glad to send it to you if you will send us a stamped, self addressed envelope. Sam Walter Foss is the writer.

How to Obtain a Copyright

desire to obtain a copyright. Will you me how to proceed?—M. W. C.

Write to the Register of Copyrights, Washington, D. C. Explain in detail just what it is you wish to have copyrighted. This information is necessary

to enable the authorities to place your application in the correct department. You will receive a printed form to be filled out according to directions. The form will be returned to Washington. It will cost you \$1 to obtain the copy-

September Garden Plans

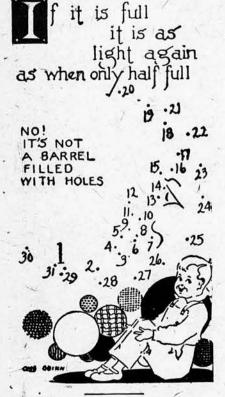
In September I change or enlarge my garden beds and plan for the spring work. All thru September I am busy transplanting the hardy plants that need changing from one place to an-other, or putting in the roots of new plants that have been given me. If put in now they will get a start before winter and make stronger plants.

Hollyhocks, pinks, gaillardia, Shasta daisies, and sweet William are among the plants that may be put in now. I am more sure of blooms another year if this is done in the fall. Peonies should have well rotted manure worked into the soil and the bed prepared for spring. For best results, the clumps must be separated every six or seven years and new plants started. In planting peonies, be careful not to put the crowns too deeply into the earth.

Every garden should be planted with an eye to the late bloomers as well as the early. My late garden is as lovely with blossoms as my June garden was. Late asters, gaillardia, cosmos, golden glow, black-eyed Susan, salvia, and marigold make the beds a blaze of color. These are all common flowers, but all worth while. It reminds me of the little boy whose mother reproved him for wanting to play with another little boy, because he was so common. "But that's why I like him," was the answer. "You see there are so many more of us common kind." When she told me about it, I wondered if she had felt reproved.

Mrs. Anna Deming Gray.

For Our Young Readers



To Keep You Guessing

What question is it to which you must answer yes? What does y-e-s

spell? is hardest
If a bear went into a dry goods folk's page. store what would he want? Muzzlin' (muslin).

Why are crows sensible birds? Because they never complain without "caws."

My Party for Three

I had a little tea party This afternoon at 3. Twas very small: Three guests in all, Just I, myself and me. Myself ate all the sandwiches,

While I drank up the tea; 'Twas also I who ate the pie And passed the cake to me!

The Sister States

Did you ever hear of the Sister States? They are Miss Ouri, Ida Ho, Mary Land, Louisa Anna, Minne Sota

Can You Do This Trick?

IIIIII

Draw six vertical lines. Then draw five more and have only nine. How can you do it?

The Puzzler

A pole in a swamp is 90 feet long and stands twice as deep in water as in mud and twice as high in air as in mud and water. How many feet in each? Answer: 10, 20 and 60 feet. See if you can find someone to work this puzzler.

A Boy's Composition on a Cow

The cow is an animal with four legs-on the underside. The tail is longer than the two legs but is not used to stand on. A cow has big ears that wiggle on hinges; so does her tail. The cow is bigger than the calf big as an elephant

Some cows are black and some hook. LaVere Burrough and Francis Hicks.

A dog was hooked once. The cow tossed the dog that worried the cat that killed the rat. Black cows give white milk; so do other cows. Milkmen sell milk to buy their wives' dresses which they put water in and chalk. Cows chem and such finds chalk. Cows chew cuds and each finds its own chew

This is all there is about cows.

Inside Information

Father: Willie, go into the house and get something to hold these apples
I brought home. The sack tore open.
Willie: I've got something right here, Dad.

Father: What? Willie: My stomach.—Boys' Life.

In Our Letter Box

Hello, boys and girls! I like to read your letters very much. The first thing I do when I get the Mail and Breeze is to turn to the young folks' page. I certainly was surprised when I saw my picture there last fall, the picture in which I was holding the chest of silver that I won at the fair in Topeka on my calf Revelation. If you all knew what fun it is to be in you all knew what fun it is to be in club work the fair would have to build a large extension on its buildings. am 11 years old. Ruby Howell. Marietta, Kan.

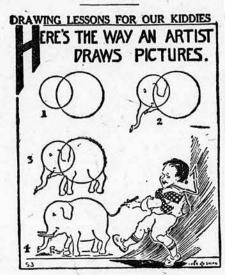
Geography is the Hardest

I am 12 years old and in the sixth grade. I have three brothers and one sister. We walk to school. Geography is hardest for me. I like the young folk's page.

Ota Broyles. Burns, Kan.

Find Five Words

The above is an incomplete word square. The word "vicar" reads from left to right and from top to bottom. Can you fill in the blanks with letters so as to form five words that read the same from top to bottom as from left to right? The letter "W" in the lower right-hand corner is given as a starter.

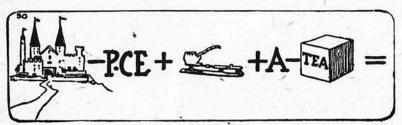


The Puzzle Winners

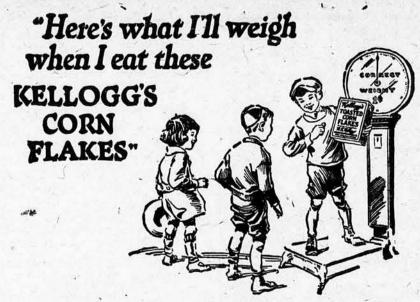
Solution the August 25 puzzle: Rye. The winners are Anita Hovious, Paul Grim, Harold Smelser, Ethel Bagby, Gladys Pierson, Maurice Seeber, Sarahann Miller, Cleo Barthol, Frankie Miller and Kenneth Jenkins.

Solution the September 1 puzzle: Iowa. The winners are Warren Curd, Johnson, so small that she can go into the barn Kathryn Rhine, Edna Taylor, Bonnie when no one is looking.

Kathryn Rhine, Edna Taylor, Bonnie Salisbury, Merle Ross, Lucy Crissman,



If you can solve this puzzle you will find the name of a country in the far Northwest. Send your answer to the Puzzle Editor, the Kansas Farmer and Mail and Breeze, Topeka, Kan. There will be a package of postcards each for the first 10 boys or girls answering correctly.



Kellogg's Corn Flakes ring true with every member of the family because they are not only delicious in flavor and crispness, but because they satisfy hungry appetites.

It takes more than the annual crop of a 450-acre farm to supply the raw corn used in the "million packages a day" made in the Kellogg factories.

And another thing: Kellogg's Corn Flakes are ready to serve-no bothersome cooking and scraping afterwards!

Kellogg's are extra delicious with the family's favorite stewed fruit, and with bananas or other fresh fruits in season.

> Kellogg's Corn Flakes are sold only in the RED and GREEN package that bears the signature of W. K. Kellogg, originator of Corn Flakes, None are genuine without it.



Also makers of Kellogg's KRUMBLES and Kellogg's BRAN

Our Special Fall and **Moving Time Offer**

Realizing that at this time of the year the majority of people are interested in taking a good daily paper through the fall and winter months and that they would like the paper to expire about March 1st, which is moving time in Kansas, we have decided to make this Special Offer on the Topeka Daily and Sunday Capital-7 big issues a week from NOW to March 1, 1924, ALL for \$2.50.

This is a nice saving to you as the regular yearly subscription price is \$6.00.

I know you will want to keep posted on just what our New President, Calvin Coolidge, is doing, just what legislation he will propose to Congress and whether he will carry out the policies of our late President, Warren G. Harding.

There is no paper that will keep you as accurately informed with world, national and state news as the Topeka Daily Capital and I am sure you will want to take advantage of this special

Use This Coupon. DO IT NOW

Offer not good in city of Topeka, or by carrier, or outside of the State.

Topeka Daily Capital, Topeka, Kan.

Enclosed find \$ to take care of my subscription to the Topeka Daily Capital the balance of the year and to March 1, 1924,

Health in the Family

Living on the Level Will Keep Our Bodies Healthy and in Good Physical Condition

BY DR. CHARLES H. LERRIGO

friend George Top was in a serious way with heart disease, due to leakage of the mitral valves. I had about reconciled myself to the thought that George's days were done,

there was hope for me if I would do exactly what he ordered."

"And the first thing was to order you to bed?" I hinted.
"That's it," said George. "He said the very first thing was to get rid of the extra load that the heart had been carrying and give it a chance to catch up. The heart has a lot easier time when a person is lying down in a comfortable bed, so he ordered me to bed for three weeks. He put me on a simple diet that could be digested easily, too, because he said that took some of the load off the heart, too. I didn't like this business of going to bed; not a bit this business of going to bed; not a bit of it. I thought he'd give me some medicine and let me keep on at my work. But I'm better for doing what he said, and I see that he was right, and I'm going to keep on following his instructions now. Mighty little medicine about it, I tell you. It's all a matter of obeying orders."

"What' are the orders now?"

"What' are the orders now?" "Oh I'm up now. I go to bed early and I get up rather late; and for the present I lie down a bit every afternoon. The main point is that I'm not to take on any sudden strain. But I have to live absolutely on the level. I can't do a thing that causes a strain. If somebody desires a lift with a heavy box they must hire a hand. If the street car I wish to take means a run of 20 steps I must take the next one. If business is on the blink I must let it blink. He says if I live that way I can live a long time. And believe me, old timer, living on the level looks awfully good to me after being the way I was.

Kansas Climate as Good as Any

What climate would you recommend for a patient who has had a long siege of typhoid fever? Is there anything to be gained by going to the South? Are there any special foods to eat? This patient is a bath. Wan of us had to be broke."

OT long ago I heard that my old young man and perhaps he is over anxious friend George Top was in a section well quick.

The young man should make as good a recovery at his home in Kansas as anywhere. I do not feel that there is anything to be gained by going South unless a man is prepared to stay there all fall and winter. Let him gain considerable in weight before any experience. thought that George's days were done, so I was very joyfully surprised at meeting him recently.

"Yes," he said. "I did have a leaky heart. I suppose it's leaky yet if it was put to the test; but it isn't going to be put to any test. I called in the best doctor in this country. He said there was here for me if I would do ing diet in which meat, eggs, and milk can be used freely, but don't forget that green, leafy vegetables are always needed, if only for their vitamines. After typhoid it is well to accept advice to make haste slowly.

The Farmiscope

On With the Jazz

Judging from a considerable amount of the comment in regard to farming which one hears in the cities it is evident that a good many folks there believe that the crop movement is a new kind of a dance step.

At Least Begin at Home

In the future, those beligerent European diplomats who regard war as a game should be compelled to play all games on the home grounds.

Heavy Hint

Claude-"May I call you by your first name?"

Norah-"How about your last

Did He Mean It?

Hostess—"What, going already Professor? And must you take your dear, wife with you?"

Professor—"Indeed, madame, I'm sorry to say I must!"

The Breaks of the Game

"Yis, sor, wurk is scarce, but Oi got a job last Sunday that brought me two dollars."

"What, Pat? You broke the Sab bath?"



Look Out! She's Likely to Bounce Out



Protect Young Teeth from Grit

THE teeth of every farm girl and boy deserve a fair show. Modern Dental science has shown that proper care of children's teeth builds eager active minds and sturdy bodies.*

Here Are Precautions Thoughtful Mothers Should Take:

- 1-Choose a safe dentifrice-one that contains no grit.
- 2-Avoid preparations containing harsh chemicals and strong drugs.
- 3-Teach children to brush their teeth after meals and at bedtime.

Colgate's Ribbon Dental Cream is safe, for it contains no grit or harmful ingredients. Because of its delicious taste, children use it regularly and willingly.

A tube for each member of the family is a sound investment in sound teeth.

COLGATE & CO.



Wheat 60c a Bushel Advanced

If you do not want to sell your wheat at present low prices, we will advance you 60 cents a bushel and freight and allow you one year to pick your own settling price. We look for greatly decreased wheat acreage this Fall, which should strengthen prices. Write for our proposition. No storage charges. We are in the market to buy country elevators.

J. E. Weber Grain Co. Kansas City, Mo.



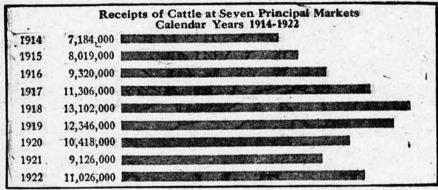
FOR THE BOYS blooded boy is interested in the game of Foot Ball. So better sport can be had than to spend your tile hours playing a rough-and-tumble game of Foot Ball with your boy friends. The game will give you lots of fun and good exercise. This Foot Ball is made of extra good quality selected pebble grain foot ball leather. Heavy duck lining double stitched with linen thread, good quality gray pure gum bladder.

SEND NO MONEY I want to give every boy these fine Foot Balls just for a little easy work which you can do in an hour's time distributing six packages of beautiful Post Cards on our big, easy, fast-selling offer. Be first in your neighborhood to get a Poot Ball. Write today, a post BILLY SCOTT, MGR., 502 CAPPER BLDG., TOPEKA, KAM.

Business and Markets

More Prosperous Era is Coming for Farmers and Livestock Men Says Dr. L. C. Gray

BY JOHN W. SAMUELS



Farmers Interested in Livestock Production Will Find It Valuable to Compare the Annual Output of Beef With the Increase in Population

OTWITHSTANDING the present of excessive land values, the longer outlook for American agriculture is dis-tinctly more optimistic," declared Dr. from 51,363,572, to 66,652,559. It is L. C. Gray, economist of the United thus obvious that the growth in popu-States Department of Agriculture, ad- lation has absorbed the increased beef dressing the American Association of production, and the same is true of Joint Stock Land Banks at a recent mutton. Our increased production and experts of beef during the war proved,

per capita acreage of crop and pasture lands made necessary by the low quality of the greater part of the area still available for the expansion of our farming area. He pointed out that prospective competition of the three uses—crops, pasture, and forests—for the remaining humid the remaining humid area will soon become much more intense because of the necessity of growing our timber instead of cutting from a stored supply.

Domestic Food Demands Growing

Doctor Gray cited statistics to show that the high point in the supply of crop and pasture land in proportion to population was reached several decades ago, and that as population in-creases in the United States, most of the land that is now devoted to production of surplus crops for foreign consumption will be required to meet

domestic demands for food.

Within 30 years, Doctor Gray said,
"we are likely to find ourselves on an import basis or at least forced to protect our producers against the exports of other surplus producing nations. Consequently a large section of American farmers will benefit by the transportation differential between the locality of production and the more distant centers of world consumption.'

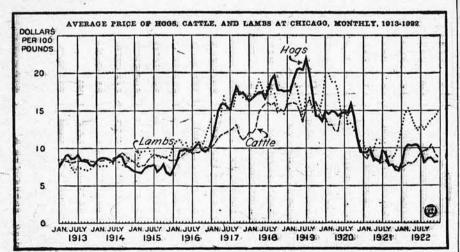
Growth of population in the United States to a point at which the domes-tic market has become large enough to absorb the country's normal beef production is the chief reason why American beef is no longer an impor-tant source of supply for Great Britain, says Charles J. Brand, marketing specialist for the Department of Agriculture, who recently studied the meat trade situation in Europe. Another factor working against an increase in our beef exports, he declares, is the lower cost of beef production in countries like Argentina which are still in the pioneer stage.

Mr. Brand points out that from 1891 agricultural depression involving to 1921 the human population of the low prices and the liquidation United States increased from 62,948,-000 to 107,833,000, while the number

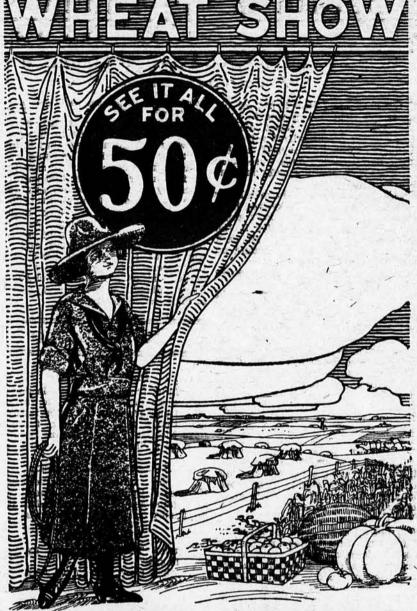
Mountains and Plains states, as well as in the Missouri Valley states, continues highly favorable. The average condition of cattle at the middle of July was reported as 94 per cent as compared with 91 per cent at the mid-dle of June. The condition of sheep was also very high with an average of 97 per cent. This high condition is ascribed to the ranges and pastures which have been rated above normal, altho in some of the southern sections of Tenth Federal Reserve District the drouth and intense heat late in July and in early August were injurious to pastures and cut short the feed crop.

"There are more cattle on Kansas grass than a year ago, particularly in the Flint Hill district, but the average run is of younger stuff and large numbers of this class of feeders can be profitably carried over for another year or fed out on corn in the late fall or early winter if the corn crop and market conditions justify such action. From the present outlook it does not seem probable that Kansas will market to exceed 1 million cattle and calves between July 1, 1923 and January 1, 1924, unless some circumstance that cannot be foreseen should interfere. Of the million head to be marketed before January about 600,000 should be fat enough for the block and the other 400,000 should be stockers or feeders that will average of high quality. The actual percentage that will go as feeders or killers will depend greatly on the outcome of the corn crop and the consequent demand for feeders in the

Cattle and hog prices have come in (Continued on Page 24)



A Study of This Chart Reveals Many Interesting Fluctuations in the Prices of Hogs, Cattle and Lambs in the Last 10 Years at Chicago



WICHITA, KANSAS Sept. 24, - Oct. 6



Develops Full Power on KEROSENE, GAS-OLINE, DISTILLATE or GAS. Simple, eco-nomical and trouble-proof. Equipped with the famous WICO Magneto, Throttling Governor and Speed Regulator. All sizes—2 to 25 H-P.

WITTE ENGINE WORKS 1542 Oakland Avenue, KANSAS CITY, MO. 1542 Empire Building, PITTSBURGH, PA.



FORD RUNS 57 MILES ON GALLON OF GASOLINE

A new automatic and self-regulating device has been invented by John A. Stransky, 723 Fourth St., Pukwana, South Dakota, with which automobiles have made from 40 to 57 miles on a gallon of gasoline. It removes all carbon and prevents spark plug trouble and overheating. It can be installed by anyone in five minutes. Mr. Stransky wants agents and is willing to send a sample at his own risk. Write him today.—Adv.

RADIO 1500 Mile Range \$6750 Fully Complete A Guaranteed Set

Positively a success; gets programs up to 2000 miles-clear as a bell. Complete; nothing more to buy. Easy to install in 15 minutes. Satisfaction or monoy back. Write for details; terms, etc. FORD RADIO CO., Dept. MB, Oklahoma City, Okla.

A .	0 .	-	
Cut	Out	I his	Coupon

Present it to the party in charge of the Capper Pavilion at the State Fair at Hutchinson, Kan., September 17th to 22nd, and you will be given a special proposition on any of the following publications that we publish for our Kansas readers.

- [] Topeka Daily Capital
-] Kansas Farmer and Mail and Breeze
- [] Capper's Weekly
- [] Household
- Capper's Farmer

Check papers wanted and sign your name in full giving complete address and party in charge will be glad to fill your order and properly receipt you for your money.

Bring this coupon and present it at our pavilion at either of these Fairs. You will have a pleasant time.

The Capper Publications, Topeka, Kan.

Capper Piq Club News

This Month Ends County Meetings But the Pep Contest Doesn't End Until December 15

BY RAYMOND H. GILKESON Club Manager

SEPTEMBER is a busy month. It left a few days ago to spend a vacabrings many new duties on the tion at home before starting his work at the agricultural college. On Labor Day, Gerald's home town put on a celebrings the last of the monthly meetings. It is difficult to think that the time for holding the six county pen the Dickinson County Capper Pig Club time for holding the six county pep meetings is over but it is true. During April, May, June, July, August and September club members have worked their best to earn the most points for Kansas Farmer and Mail and Breeze. their teams. Even with the closing of the monthly pep meetings there still is ample opportunity for club members ample opportunity for club members to pile up the points. The pep contest the story, the story, the contest of the story and experit places with December 15. Bethe monthly pep meetings there still is ample opportunity for club members to pile up the points. The pep contest doesn't close until December 15. Between now and that date the lowest score can be brought up to the top. Getting feed reports in on time, write the first three to print them in this story. Here is the story, tho.

"An interesting pep meeting and exhibition of the two best pigs in each Dickinson County Capper Pig Club score can be brought up to the top.

Getting feed reports in on time, write the first in this story. Here is the story, tho.

"An interesting pep meeting and exhibition of the two best pigs in each Dickinson County Capper Pig Club score can be brought up to the top. Getting feed reports in on time, writing bulletin reviews, winning prizes at fairs and livestock shows, sending pictures to the club manager, writing club their pigs in the exhibit pens in the willing and Anderson Spo newspapers and getting special items about club members' work in papers all count points. Up to this time a great deal of the work has depended on a county team as a whole, but now it is individual work that counts.

Pep Standing Shows Changes

Each bulletin review counts 20 points. Along the line of reviews it will be all right for agriculture students to write reviews of their lessons when such lessons in any way concern hogs or feeding of hogs. That will be a good way to make a high grade in a good way to make a high grade in class work and add some points to the county team's pep standing. When a club member wins a prize he should tell the editor of his county or town tell the editor of his county or town paper. Such items will count five points each. There is plenty of opportunity to win the pep contest in the time that is left, so no team should lose heart. It is now possible to report the pep standing for the first four months of the contest. The following table gives the average number of points earned by county teams during April, May, June and July.

Dickinson I.....683 Clay I.....222

Dickinson I.....683 Anderson654 Morris I......526 Clay I..... Jackson ... Rooks Sherman ... Crawford .. Lincoln I... Butler Bourbon505 Dickinson II.....504 Republic439 Shawnee392 Morris II....

the Dickinson County Capper Pig Club members put on a swine show. The assistant manager was there and couldn't resist writing a little about it for the Kansas Farmer and Mail and Breeze.

"Early in the morning the boys put their pigs in the exhibit pens provided by Wilkins and Anderson, Spotted Poland China boosters. Many interested persons visited the pens and looked the pigs over during the day. Several of the dads admitted that their boys are showing them something about raising hogs. These fathers all are very much interested in the work the boys are doing. Mr. Wilkins, backed by the Commercial Club, is giving a great deal of time and effort to the work, and good results are beginning to show up in the

community.

"After a band concert in the morning, the Dickinson boys gave their yells for the visitors. This demonstration was followed by a very interesting talk by T. A. McNeal, editor of the Kansas Farmer and Mail and Breeze.

"Fach boy exhibiting pigs received

Kansas Farmer and Mail and Breeze.

"Each boy exhibiting pigs received
\$1. Cash prizes and ribbons were presented to boys showing the best Spotted Polands a d Duroc Jerseys. Abner Engle, vocational agriculture teacher in the Dickinson County Community High School, scored the boys' pigs. Thirty pigs were shown, and their quality brought forth much favorable comment from the folks who inspected them."

Our Best Three Offers

One old subscriber and one new subscriber, if sent together, can get The Kansas Farmer and Mail and Breeze McPherson ... 300 Labette ... 102 one year for \$1.50. A club of three yearly subscriptions, if sent together, all for \$2; or one three-year subscription, \$2.—Advertisement.



What Will Be the Fisherman's Luck?



Farmers are considering the efficiency of their farms in the light of their business judgment. When improvements are made, they build for permanency, and locate the building where it will save both time and labor.

Barns, hog houses and poultry houses that protect the livestock; granaries and cribs that prevent waste of grain; implement sheds and garages that adequately protect valuable farm machinery; a home that is conveniently arranged, attractive and comfortable; these are the buildings that should be well designed and substantially built. They are the necessary parts of the "farm factory" which produces at a profit.

Well-built farm buildings are the cheapesf in the long run. Essco lumber used in the construction of these buildings assures long and satisfactory service at the lowest possible cost. Essco lumber is the all-purpose wood for the farm; makes strong framework, stiff floor joists and rafters, good sheathing, durable siding and flooring that wears well. It meets every farm need. Ask your lumberman

Any lumberman who carries Essco lumber products in his yard is a reliable dealer. He will be glad to talk to you about your building plans.

EXCHANGE SAWMILLS SALES COMPANY, 1116 Long Building, Kansas City, Mo.
I am interested in building a home, barn, hog-

use, poultry house, (Cross out the ones garage, implement house, Send me free booklets you are not interested in.)

.....Street or R. F. D.

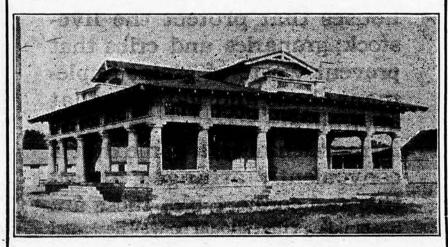
Dear Folks:

Well, I sure was glad to see so many of you this week at Topeka, but I hope I'll see a lot more of you next week at the Kansas State Fair at Hutchinson. I probably will as there is generally more wind at Hutch. (That's a pretty fair joke if you're educated enough to see it and not too educated to enjoy it.)

They have been building some new buildings for this year's fair and Al Sponsler says, "It's going to be a great fair; you better come," and I says, "You know me, Al." Well, his fair last year was just about as nifty a fair as you'd care to see, and according to all the confidential reports which I've got from the papers and otherwise, it's going to be a lot better this year.

Personally, I sure enjoy the horse shows they put on at Hutchinson, but maybe you favor Durocs or Plymouth Rocks. They're all good shows. Last year they had a horned rooster at the chicken show, but I haven't seen any announcement yet that they'd have a feathered cow at the cattle show this year. You can't tell though; they pull some surprises. For instance, a race horse I decided on won the race last year.

The Capper Building at the Kansas State Fair isn't quite so easy to locate as at Topeka as we haven't got any tree by it. However, as it is located right in the solar plexus of the grounds, as you might say, you can hardly



help from hitting it. It looks a great deal like the picture in this letter. In fact, this is a photograph of it and Mr. W. F. Rockwood will be in charge. We'll have copies of this paper and a lot of our other papers there in the lobby, but if you aren't right sure that you're in the right stall, just ask Mr. Rockwood, "Is this the Capper Building?" If he says, "yes" go right over and get a good cold drink and make yourself at home. It's real handy to all parts of the grounds, and a pretty nice place to rest and wonder what the kids are doing.

I expect Mr. Rockwood will have an extra postcard or two, so if you want to write home and tell Bill not to forget to close the windows if it rains, you can do so.

We'll probably have some placards up on various commercial exhibits, which will read, "We Advertised This Year in Kansas Farmer and Mail & Breeze." When you -see one of those, you'll know the firm making the product is reliable and the fellow in charge will be glad to see you, especially if you sort of introduce yourself by saying, "I've read that advertising you refer to."

Well, I got only a few days to pack my grip for Hutchinson so I'll have to stop this letter, but before I close let me say, "Come over and see us at the Kansas State Fair and bring all the family along."

Sincerely Yours,

The Ad Man.

P. S.—If you want to see me, I'll probably be at the horse show, or the races, or the machinery exhibits. You'll know me because I'll wear brown shoes.

Kansas Crop Outlook Good

General Farm Conditions Outside of the Wheat Belt are Better Now Than Last Year

BY JOHN W. WILKINSON

state and farmers have made good use of the opportunity to finish up the odd jobs on the farm that usually come at the end of the summer season. In sections where the rains were not sufficient to make corn grow and mature properly farmers have been busy cutting and shocking it.

In the northern two-thirds of the state rains have been suficient to in-sure an enormous corn crop and there will be plenty of hay and other feeds. Alfalfa, Sudan grass and sorghums of all kinds have done well in this part of Kansas and will help to insure profits on feeding operations this winter.

Much Plowing Now Finished

A great deal of plowing and other cultivation have been done for wheat and the seeding of other fall crops, but ground in many sections now is getting dry and farmers will not be able to complete this work until more rain falls. However, take the state as a whole, farm conditions are fairly satisfactory.

Recent Government reports seem to indicate a fair outlook for crops in the Nation as a whole.

General agricultural conditions out-

side the Wheat Belt are apparently somewhat better this season than last, according to the monthly agricultural review of the United States Department of Agriculture.

"The East, the South, the Corn Belt, the Range Country, and the Pacific Coast apparently show improvement both in position as to debts and out-look for fall income," the review states. "The wheat situation is not to be overlooked, however. It is an acute symptom of the general and persistent maladjustment between the returns for labor of country workers and those of urban workers."

Heavy Receipts of Hogs

Despite heavy market receipts of hogs, prices have made a seasonal advance, the review points out. More than 48½ million hogs went to slaughter during the past fiscal year, or about 41/4 millions more than in any previous year. The export movement shows more pork, lard and meats but less wheat and cotton going out of the country. Storage stocks of dairy products and eggs are slightly above the five-year average.

The index of purchasing power of farm products advanced slightly dur-ing July but is stil seriously below par and in agricultural circles there is a resultant broad undercurrent of dissatisfaction which is still a factor to be reckoned with, the review states. The index of purchasing power of a unit of farm products in terms of other commodities is placed at 72 as compared with 71 of the previous month.

The wheat situation is still very unsatisfactory to farmers and many of them are planning to hold their grain

URING the last 10 days the for better prices. At a meeting of farm-weather has been dry and cool ers and wheat growers held recently over the greater part of the in Spokane, Wash., Frank W. Mondell, in Spokane, Wash., Frank W. Mondell, Director of the War Finance Corporation, predicted that shortly prices would go considerably above \$1 a bushel, but he advised them not to hold their wheat for another season.

Speaking of the general agricultural situation, Mondell said:

"The general situation is improved. It is evident to all who are interested in conditions of livestock and farm products, that prices have improved and have been at least fair. The one prominent important exception is the case of wheat.

Fixed prices of wheat was scouted by Mondell. World supply and demand determine the price of American wheat, he said.

State Makes Free Protein Tests

Both farmers and millers are very much dissatisfied with the present Government system of grading and rating wheat. Millers are anxious to obtain grain ranking high in protein and are willing to pay a premium for the same. The Kansas State Grain Inspection Board is now prepared to analyze samples of grains at its laboratories and testing stations in Kansas City, Wichita and Hutchinson. Apint of wheat is required for the test and no charge is made for the work. As this year millers are offering to pay premiums for wheat high in protein it will pay farmers to have these tests made before selling their grain. Last year Kansas grain tested from 12.40 to 12.50 per cent. Many of the county farm agents are investigating this matter and are making plans to have tests made in their counties. Wheat high in protein content sometimes commands a premium of 5 to 10 cents a bushel. Secretary J. C. Mohler of the Kansas State Board of Agriculture is urging farmers everywhere to have these tests made since practically no expense is involved except the postage required for mailing the samples to the testing stations.

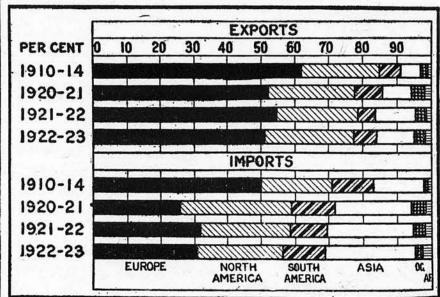
The Central Seed Wheat Association is still busy with its plans to furnish farmers in Western Kansas and especially Southwestern Kansas with seed wheat if they are unable to spare the money at this time to purchase the necessary wheat. Those who are interested in this movement should address J. C. Mohler, secretary of the association, at Topeka, Kan.

County Crop Conditions

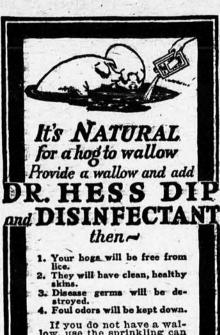
Local conditions of crops, livestock, farm work and rural markets are shown in the following special reports of the county correspondents of the Kansas Farmer and Mail and Breeze:

Chantauqua—Pastures are drying up, while stock feed and water are getting scarce. There have been many public sales and prices are unsatisfactory. Older farmers say this drouth is the worst ever experienced here. Rural market report: Flour, \$1.80; bran, \$1.25; shorts, \$1.50; corn, \$1.00; corn chop, \$2.00; hay, \$1.0 a ton; eggs, 15c; butterfat, 36c.—A. Nance.

(Continued on Page 23)



This Chart Shows the Extent of Our Exports and Imports and Some of the Countries with Which a Large Part of Our Trading is Now Conducted



If you do not have a wal-low, use the sprinkling can freely. Sprinkle the ani-mals — the sleeping quar-ters and pens:

Sprinkle the cow barns to keep them healthful and clean-smelling—

The poultry-house to kill the mites and lice.

Use it about the house-in the closets, sinks and drains. Excellent for the

Standardized Guaranteed DR. HESS & CLARK, Ashland, Ohio



Stop that monthly feed bill.
The Letz Dixie will cut, grind and mix anything grown—makes a perfectly balanced ration from home-grown crops. Guaranteed to increase production from 15 to 30% and cut feeding costs from 25 to 50%. A warehouse in Kansas City, Kansas.

Write today for Valuable Feeding Book—It's FREE





Golden WINESAP Apple Trees, hardy, well-rooted 1-year old, for \$2, and with the 5 trees we send 1 Caco Grapevine FREE. er Now. Scores of other bargains in the alog. Send your name and 2 others - get r copy FREE-now!

SONDEREGGER NURSERIES AND SEED HOUSE 620 Court St. Beatrice, Nebr.



Dairy Hints For Farmers

Better Grading and Marketing Methods Enable Dairymen to Do Without Cream Stations

BY J. H. FRANDSEN

PARMERS of Kansas are selling more cream than ever before and are depending more and more on dairy cows to take care of their daily needs, but we have not realized we are in danger of killing the goose that lays the golden egg if we neglect to produce good, clean cream. Quality is a ty-word with cream producers of Denmark, of New Zealand, and of Wiscon is a question that well mixed have. dairy cows to take care of their daily needs, but we have not realized we are in danger of killing the goose that lays the golden egg if we neglect to produce good, clean cream. Quality is a tyword with cream producers of Denmark, of New Zealand, and of Wisconsin and Minnesota, and it is not too early for Kansas dairymen and creamery folks to realize that if our butter is to hold its own with competbutter is to hold its own with competing butter, we must get together on some sort of policy that really will in-sure better cream—the foundation of good butter.

By Co-operation or Law

Perhaps the dairy industry of Kansas can find a way to establish a business-like cream grading system, and of reducing the evils traceable to the hundreds of expensive and often needless cream stations, the operation needless cream stations, the operation and maintenance of which make the price received by the farmer from 3 to 6 cents less a pound butterfat than if cream were shipped direct. If this is not possible, it will be necessary to attempt to accomplish some improvement by legislation.

Those who hold that relief must come by the legislative route will be interested to know that our Canadian friends have made good progress in solving this problem by the passage of a law eliminating all cream stations, establishing definite grades of cream,

establishing definite grades of cream, and requiring creameries to buy cream

tion, is a question that well might have the earnest consideration of those concerned with Kansas' dairy welfare.

The Alberta Cream Grades

The following grade standards are applied in grading cream at every creamery operating in Alberta:

Table Cream—This grade shall include any sweet, clean-flavored cream,

testing not more than .2 of 1 per cent acidity.

Special Grade-This includes any cream fresh and clean in flavor, of uniform consistency and fit for making into special grade butter. The acidity of cream in this grade shall not be more than .35 of 1 per cent.

Their price closely follows grade, for and requiring creameries to buy cream special grade cream sells for 3 cents only on grade and to pay higher prices more a pound than first grade, first for the better grades. To insure compared a grade 3 cents more than second, and pliance with the law, they have placed second 5 cents more than off-grade.

Milk Feeding of Poultry

Proper Fleshing or Fattening Puts Weight on the Birds and Greatly Improves the Flavor

UCH of the poultry sold to the consuming public is in an un-finished condition. Fleshing or fattening puts weight on the birds, improves the flavor, causes the muscles to become tender and the bones brittle. Theoretically the fat is distributed between the muscle fibres in a way simstraks. In the roasting method of cooking poultry, the fat assists in shortening the time of cooking. This may be contrasted with the lean bird which requires longer cooking and from which the water evaporates, leaving the bird in a dry and tough

Fall is Best Season

Most milk feeding of roasting chickens by the producer is done in the fall when the weather is cool and the birds can better stand confinement. The time just preceding Thanksgiving and Christmas is most desirable. Young birds weighing from 31/2 to 41/2 pounds are about the right weight for fall feeding. Broiler fleshing is done in the spring when the birds weigh about 1/2 pound less than the market demand, which is normally 2 pounds. Two common methods of feeding are

pen and crate fattening. For farm purposes pen fattening will be satisa limited coop area where they will the ration given at noon.

get little or no exercise. The lack of exercise helps to make the bird tender. The following ration and method of

feeding has been found quite satisfactory:

2 pounds ground corn; 1 pound ground whole oats; 1 pound flour middlings; 8 pounds liquid buttermilk.

This is mixed at the feeding prior to the one it is to be fed. When fed, it should pour and be of a thick cream or pancake batter consistency.

The birds should receive no feed for 24 hours previous to their first milk feeding. This is done in order to free the intestines from feed and to get the birds hungry. Thereafter, they should be fed in troughs twice a day, early in the morning and late in the after-noon. From 10 to 14 days is the usual length of time for feeding. For the first three or four days until they are "on feed," the feed should be in front of them for only 10 minutes; for the next three or four days 15 minutes and for the last days, 20 minutes. The birds should be hungry at each feeding. If they are not hungry at any feeding, that particular feed should be with-

Only in very hot weather should anything other than the two regular factory because no especial equipment feedings be given. At such a time the is needed. The birds are confined to birds may have a very thin mixture of



Good Poultry Houses Well Equipped, Proper Rations, Good Care, and Systematic Pen Feeding Will Increase the Profits of the Farm Flock



The New Improved YANKEE

THE New Ingersoll Yankee is now on sale in stores in all parts of the country.

It has the same stylish antique bow and crown that is used on expensive watches; a handsome new dial; a beautifully damaskeened back plate; and other refinements and improvements that make it the finest. Yankee ever produced.





TWE PAY THE FREIGHT. MINTERLOCKING FENCE CO



Warm Water Without Heater's

That's what hogs must have in the winter, if they are to thrive. Hogs stand still or lose weight when compelled to drink ice water. With the newly-invented

DEMPSTER Self-Heating Hog Waterer

you may have plenty of warm water out-doors at all times during the coldest weather. No Lamps — No Heaters No Expense for Oil

No Danger of Fire Just cover the Dempster Hog Waterer, all except the Drinking Bowl, with live manure. The manure heats the water in one end of the Waterer and the constant circulation keeps the water in the Water Bowl warm all the time.

Nothing to fuse with—it takes care of itself auto-matically. Very easy to install. Fully protected by patents. Write for complete circular and price.

DEMPSTER MILL MFG. CO. Manufacturers of a Complete Line of Water Supplies for Farm and City Homes (12) Beatrice, Neb. 747 South Sixth St.

-------DEMPSTER MILL MFG. CO. 747 South Sixth St., Beatrice, Neb.

Gentlemen:—Send me circular and price regarding the new Dempster Self-Heating Hog Waterer.

(B)

(6)

FARMERS' CLASSIFIED ADVERTISIN

Rate: 10 cents a word, each insertion, on orders for less than four insertions four or more consecutive insertions the rate is 8 cents a word. Count as a word each abbreviation, initial or number in advertisement and signature. No display type or illustrations admitted. Remittances must accompany orders. Real estate and livestock advertising have separate departments and are not accepted for this department. Minimum charge, ten words.

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RELIABLE ADVERTISING

We believe that every advertisement in this department is reliable and exercise the utmost care in accepting classified advertising. However, as practically everything advertised in this department has no fixed market value, and opinions as to worth vary, we cannot guarantee segs to reach the buyer unbroken or to hatch, or that fowls or baby whicks will reach the destination alive. We will use our offices in attempting to adjust honest disputes between buyers and sellers, but will not attempt to settle minor disputes or bickerings in which the parties have vill-fied each other before appealing to us.

Special Notice Alladvertising copy discontinuance or described for the Classified Department must reach this office by 10 o'clock Saturday morning, one week in advance of publication.

AGENTS WANTED

We start you. Representatives wanted everywhere. Wholesale Distributors, Dept. 101, 609 Division Street, Chicago.

BUSINESS OPPORTUNITIES

PUT YOUR BUSINESS BEFORE MORE than 1,180,000 farm families in the 16 richest agricultural states in the Union by using the Capper Farm Press. A classified advertisement in this combination of powerful papers will reach one family in every three of the great Mid-West, and will bring you mighty good results. This does not apply to real estate or livestock advertising. The rate is only 60 cents per word, which will give you one insertion in each of the five sections, Capper's Farmer, Kansas Farmer and Mail and Breeze, Missouri Ruralist, Nebraska Farm Journal, and Oklahoma Farmer. Capper Farm Press, Topeka, Kansas.

SERVICES OFFERED

PLEATING, ALL KINDS, HEMSTITCHING. First class work, prompt service. Mrs. M. J. Mercer, 800 Topeka Blvd., Topeka, Kan.

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WANTED. \$133 MONTH. MEN 18 UP. Rallway Maif Clerks. Write for list questions. Franklin Institute, Dept. C15, Rochester, N. Y.

MACHINERY FOR SALE OR TRADE

MACHINERY FOR SALE OR TRADE

BIG FOUR TRACTOR; SACRIFICE BARgain. Usher Bros., Pomona, Kan.

NUMBER NINETEEN OHIO ENSILAGE cutter, excellent repair. G. L. Mathews, Kinsley, Kan.

FOR SALE CHEAP: DOUBLE DRUM steam hoist, good running order. Harry Payne, Rt. 3, Axtell, Kan.

10-20 TITAN TRACTOR AND 3 BOTTOM plow for sale; or trade for good ton truck. Stants Bros., Hope, Kan.

FOR SALE AT SACRIFICE PRICE. ONE 8 roll Maytag Shredder, almost new; one new 18-7 Supgrior Drill, power lift; three 4 bottom Oliver Tractor plows; two 3 bottom Oliver plows; two 4 bottom Grand Detour tractor plows. Abilene Tractor & Thresher Co., Abilene, Kan.

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TYPEWRITERS. TRIAL; PAYMENTS; guaranteed. Write Yotz Typewriter Co., guaranteed. Shawnee, Kan.

FOR THE TABLE

5½ POUNDS FULL CREAM CHEESE \$1.25, postpaid in second zone; third zone, \$1.35. Roy C. Paul. Moran, Kan.

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KANRED CERTIFIED WHEAT, \$2,00 bushel. J. H. Taylor Sons, Chapman, Kan.
PURE CERTIFIED KANRED WHEAT:
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Kan CERTIFIED KANRED SEED WHEAT and Kanota oats. Laptad Stock Farm, Lawrence, Kan.

ALFALFA SEED FOR SALE, \$9.50 AND \$12.50 bu. Also Sweet Clover seed. Sacks 40c. Robt. Snodgrass, Augusta, Kan.

ALFALFA AND CLOVER SEED. NEW crop fancy alfalfa \$12.60. White Flower Sweet Clover \$7.50. The same scarified, \$8.40 per bushel of 60 lbs., our track. Seamless bags 50c. The L. C. Adam Merc. Co., Cedar Vale, Kan.

SWEET CLOVER SEED. I NOW OFFER my new crop white blossom, hulled, scarified, recleaned, at 16 cents per pound. Sacks gratis. 10 pounds is sufficient to sow per acre and now is the time to drill it in. E. G. Finnup, Garden City, Kan.

CORN HARVESTER

CORN HARVESTER. CUTS AND PILES on harvester and windrows. Man and horse cuts and shocks equal corn binder. Shipped by express to every state. Only \$25 with bundle tyling attachment. Testimonials and catalog free, showing picture of harvester. Process Harvester WF. Co., Salina, Kan.

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EXTRA FINE CHEWING; TEN POUNDS
\$3; smoking, ten pounds \$2; twenty, \$3.50.
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HOMESPUN TOBACCO: CHEWING, 5 LBS,
\$1.25; 10 lbs, \$2.50; 20 lbs, \$4.50. Smoking, 5 lbs, \$1.25; 10 lbs, \$2.00; 20 lbs, \$3.50.
Farmers Union, Mayfield, Ky.
LEAF TOBACCO. CHEWING, 4 POUNDS
\$1.40; fifteen \$4.00. Smoking, four pounds
\$1.00; fifteen \$3.00. Pipe and recipe free.
Pay when received. United Tobacco Growers, Paducah, Ky.
NATURAL LEAF TOBACCO. CHEWING, 5
lbs., \$1.75; 10 lbs., \$3.00. Smoking, 5 lbs.,
\$1.25; 10 lbs., \$2.00. Pay when received.
Pipe and recipe free. Farmers Tobacco
Union, B4, Paducah, Ky.
LEAF TOBACCO. FIVE POUNDS CHEWing, \$1.75; ten pounds, \$3.00; five pounds
smoking, \$1.25; ten, \$2.00; twenty, \$3.50.
Send no money. Pay when received. Pipe
and recipe free. Co-operative Farmers, Paducah, Kentucky.
LEAF TOBACCO—3 YEARS OLD. NAture cured. Ever Ready Safety Razor and

ture cured. Ever Ready Safety Razor and six blades, or imported Briar pipe free with order. 10-lb. packages, select chewing, \$3.50; select smoking, \$3.00; medium smoking, \$1.75. Pay for tobacco and postage on arrival. Farmers' Union, Hawesville, Ky:

HONEY FOR SALE

BEST EXTRACTED HONEY, 60 LBS, \$6.00; 120 lbs. \$11.00; strained honey 120 lbs. \$10.00. T. C. Veirs, Olathe, Colo.

FINEST LIGHT EXTRACTED HONEY 28 lb. can \$3.50; 60-lb. \$6.50; 120-lb. \$12.00; here. Frank H. Drexel & Sons, beekeepers, Crawford, Colo.

CREAMERIES

FARMER CREAM SHIPPERS: SHIP DIrect to the great K. C. market and receive higher prices for your cream. Write for our market letters and shipping tags. Thousands ship to us. Keystone Creamery Co., 2120 Washington St., Kansas City, Mo.

MISCELLANEOUS

FERRETS FOR SALE, PRICES FREE, ROY Greene, Wellington, Ohio,
CATALPA POSTS: CAR LOTS, WELL SEAsoned; grades one and two. Harry Oldfather, 412 W. 2nd, Wichita, Kan.
BUY LUMBER, BUILDING MATERIAL and bale ties wholesale direct consumer. McKee-Fleming Lbr. & Material Co., Emporia, Kan.

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PHONOGRAPH RECORDS AND PIANO Rolls exchanged. Trade old for new. Stamp brings catalogue. Fuller Exchange, Wichita, Kan.

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HARLEY-DAVIDSON SERVICE CENTER. Parts-Tires-Qil. Dustin-Smith Cycle Co., Topeka, Kan.

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GREYHOUND PUPS, \$15 per pair. Chas. Newton, Kan

Haun, Newton, Kan.

SHEPHERD PUPPIES, BRED FROM HEEL mothers. E. A. Ricketts, Kincaid, Kan.

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COLLIES: MALE PUPPIES, \$7.00; FE-males, grown, \$10.00, Frank Barrington, Sedan, Kan.

Sedan, Kan.

FOR SALE: AIREDALE PUPPIES SUBject to registration. Waconda Kennels,
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Havensville, Kan.

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guson, Walton, Kan.

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AIREDALE PUPS. BY FERGUSON PAL
379934 and Betsy May 331999, \$20.00 and
\$25.00 each, Wm. Whitty, Holton, Kan.

AIREDALES: FEMALE 22 MO.; PUPS 5
mo.; pupples just weaned. Pedigrees furnished. Lewis Bauer, Route 9, Lawrence,
Kan.

NEWFOUNDLAND, ST. BERNARD, COL-lie, Shepherd, Airedale, Rat Terrier, Po-lice Dogs, pupples. Tilmer Thompson, El-more, Minn.

more, Minn.

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Terriers, Airedales and Collies. Canaries in
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PURE BRED PIT BULL TERRIERS.

Males 4 months old \$12.50 to \$25.00. Weanlings, males \$10.00, females \$5.00. Registered \$1.00 extra. Brindles and spots. L. B.
Ryan, Detroit, Kan.

Hyan, Detroit, Kan.

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FOR SALE: PEDIGREED S. C. W. LEghorn cockerels from actual trapnested stock. 50% discount during summer sale. Free catalog. Martin Egg Farm, Hiawatha, Kan.

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WHITE ROCK AND ROSE COMB RHODE Island White cockerels, \$1.75. Frank West, Prescott, Kan.

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WHITE WYANDOTTES, RECORD LAY-ers. Mammoth Pekin ducks. Mrs. A. J. Higgins, Effingham, Kan.

DUCKS AND GEESE

OR SALE: LIVE MALLARD DECOY ducks. Ray McComb, Zenith, Kan.

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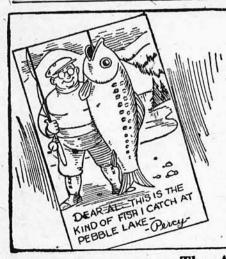
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Boiling water, sunshine and lots of soapsuds used on the milk containers will go far toward keeping the ba:terial count low.









Kansas Crop Outlook Good

(Continued from Page 20)

Clay—Farmers will sow less wheat this fall. Some farmers have not started plowing yet. Hundreds of acres of wheat land are lying idle for want of renters. This condition has not existed for years. Haying is done, and stack threshing is in progress. Flies have been too hard on cattle for them to do well in pastures. Rural market report: Wheat, 95c; hogs, \$8.25; heavy hens, 18c; light hens, 15c; cream, 40c; eggs, 26c.—P. R. Farsund.

P. R. Farslund.

Dickinson—Weather continues dry. Days are hot, but nights are cool. Some scattered showers have fallen but this locality is try. About 30 per cent of the plowing is yet to be done. Silos are filled. Corn is in the shock and haying is nearly finished. Farmers are waiting for a good rain so they can finish plowing and get the ground ready for wheat. Wheat acreage will be cut 20 per cent. Corn will make about 20 bushels an acre on the upland.—F. M. Larson.

Ford—We are having some light showers.

an acre on the upland.—F. M. Larson.

Ford—We are having some light showers but a heavy rain is needed before farmers can sow wheat. Corn and feed cutting are the order of the day and some disking is being done on land to be sown in wheat later. Rural market report: Wheat, 95c; corn, 78c; barley, 43c; bran, \$1.20; butter-fat, 42c; eggs, 21c.—John Zurbuchen.

corn, 78c; barley, 43c; bran, \$1.20; butter-fat, 42c; eggs, 21c.—John Zurbuchen.

Greenwood—An inch of rain fell this week which benefited the late kafir and the pastures. Corn cutting is finished and farmers are turning their attention to filling silos and kafir cutting. Many carloads of cattle are being sent to market that are bringing fair prices. Rural market report: Eggs, 33c; corn, 90c; bran, \$1.40.—A. H. Brothers.

Greenwood—The weather is cooler. Local showers amounting to 1½ inches have failen in some parts of the county. There is a serious shortage of stock water. The corn crop is nearly all in the shock. Kafir almost a complete failure. A good rain would help some yet. Stock is doing well, considering the dry, hot weather. There have been but few public sales yet.—John H. Fox.

Jackson—One and one-helf inches of rain fell August 31, and several light rains within the last week. These are very beneficial to fall sown alfalfa. There will be an average crop of corn. Wheat acreage will be lessened this year. There have been several public farm sales.—F. O. Grubbs.

Kingman—An inch and a quarter of rain fell September 1. the first rain since June.

farm sales.—F. O. Grubbs,

Kingman—An inch and a quarter of rain
fell September 1, the first rain since June.
There will not be much kafir harvested
here, Threshing is nearly over. Pasture,
is pretty well dried out. Not as much
wheat will be sown this year as last. Corn
fodder is being cut up for feed. Rural
market report: Wheat, \$1; bran, \$1.10; eggs,
21c; butterfat, 40c.—J. L. Kirkpatrick.

21c; butterfat, 40c.—J. L. Kirkpatrick.

Lyon—Showers have helped kafir, cane, and pastures. The corn crop was decreased 50 per cent by dry weather. The hay crop is stacked and in good condition. Stock is also looking well. Rural market report: Wheat, (test 58) 90c; wheat, (test 60) 92c; corn \$4c; butter 35c; eggs, 24c.—E. R. Griffith.

Griffith.

Lane—Three good rains have fallen in the last week. The corn crop will be good. Kafir and sorghum are fine. They will make a good seed crop if frost does not come too early. Pastures and grass are good. Many farmers are drilling wheat. Rural market report: Wheat, 70c to 90c; barley, 45c to 50c; butterfat, 35c; eggs, 20c; chickens, 21c.—S. F. Dickinson.

Lincoln—Weather is dry and het. Thresh-

Lincoln—Weather is dry and hot. Threshing s about finished. The yield is average. Corn crop is light. Feed crop is fairly good. The grass is getting dry, but pastures are good yet. Ground is too dry for harrowing and wheat growing. Rural market report: Wheat, \$35c.—E. F. J. Wacker.

Ret report: Wheat, 93c.—E. F. J. Wacker.

Ness—The ground is in good condition for sowing wheat. Many farmers are drilling. Kafir and milo are filling out well and will soon be ready to cut. Rural market report: Wheat for seed, \$1; cream, 34c; eggs, 22c; potatoes, \$2.—James McHill.

Nemaha—More than 1 inch of rain fell August 31. Most of our fall showers have been light with wind and lightning that did great damage. Rural market report: Wheat, 90c; corn, 70c; oats, 30c; hogs, \$7.25; eggs, 20c; frys, 22c.—A. M. Cole.

Osare—Recent rains have improved the

Osage—Recent rains have improved the corn crop. Less wheat will be sown next year. A smaller number of hogs will be wintered in this locality. A large amount of hay has been put up. Eggs are bringing good prices, and plans are being made to increase poultry flocks next year.—H. L. Ferris.

Pratt—Weather is very dry, and corn and feed are badly damaged. Farming is retarded by dry weather. Wheat acreage will be less than last year. The sickness among hogs has abated some. Pastures are dried up.—J. L. Phelps.

up.—J. L. Phelps.

Phillips—No general rain has fallen for several weeks. However, the fall plowing is practically finished. Only about 80 per cent of the usual acreage of wheat will be sown this year. Some corn fields are making a very satisfactory yield while others will only make fodder. Farmers are busy filling eios. Good horses are selling well at public sales. Not many pigs will be raised this fall. Rural market report: Wheat, 76c; barley, 40c; hogs, \$7.70; cream, 37c; eggs, 20c; sugar, \$9.75.—W. L. Churchill.

Proche.—The weather here is dry. Corn.

sugar, \$9.75.—W. L. Churchill.

Rooks—The weather here is dry. Corn, kafir and Sudan grass are suffering from dry weather. Most of the threshing is fin-ished. Wheat averaged about 3 bushels to the acre. Corn is fair. Tastures are drying up. Rural market report: Wheat, 90c; corn, 76c; eggs, 18c; cream, 31c.—C. O. Thomas.

Riley—We have had no rains here yet. Plowing is at a standstill. Farmers are filling silos and cutting up corn. This crop will be about 40 per cent of the usual crop. Prairie hay was very heavy. Feed crops are not doing well now, but a good rain would improve them. Some new corn is being fed to hogs now. Rural market report: Eggs, 21c; corn, 70c; wheat, 85c to 96c.—P. O. Hawkinson.

Hawkinson.

Rush—Local showers over the county recently were very beneficial to pastures. Grasshoppers are bad in parts of the county. Our fall cutting of alfalfa is about ready, but it will be light. Rural market report: Wheat, 95c; barley, 40c; oats, 45c; cream, 35c; eggs, 21c.—R. G. Mills.

Sherman—A heavy 2-inch rain fell the last week in August. Plenty of rain has fallen here all summer. Dry weather is needed to ripen the fall grains. The corn crop promises to be the best ever raised here. Wheat was damaged by wet weather until it was not worth harvesting. The acre-

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KANSAS

WESTERN KANSAS land, cheap. Easy terms. Write Jas. H. Little, LaCrosse, Kan.

CHASE CO. valley and upland farms. \$45 A. up. E. F. McQuillen & Co., Strong City, Ks.

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FARMS AND RANCHES for sale in Green-wood county, Kansas, Write Max Downard, Eureka, Kan.

LANDS ON CROP PAYMENT. You improve cheaply, pay 1/2 crop, \$25 acre. Fine crops. Could colonize. Ely, Garden City, Kan.

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140 ACRES bottom farm, corn and alfalfa farm, 2 miles to church and high school, % mi. hard road. Price right, R. C. Watson, Altoona, Kan.

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IMPROVED fruit, poultry, stock, dairy farms. 20 acres and larger, \$10 acre up. Bargain list free. G. L. Christian, Harrison, Ark.

159 ACRES, good house, barn, spring, good road, particultivation, balance good timber. Price \$2.800. Terms.
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LISTEN. 80-acre farm, house, orchard, team, cow, sow, 38 chickens. Price \$1650. Terms. Have other farms, big list free. Ward, the Land Man, Cotter, Ark.

80 A., 40 cuit., 15 bottom; team mules, cows, hogs, chickens, machinery; well watered, timbered. R. F. D. Highway, \$30 A. Terms. B. H. Atkinson, Berryville, Ark.

WOULD YOU BUY A HOME? With our lib-eral terms. White people only, good land, healthy progressive country. Write for list. Mills Land Co., Booneville, Ark.

IF INTERESTED in fine improved or un-improved lands in Northeast Arkansas where crop failures are unknown, see or write F. Mr Messer, Hoxie, Arkansas.

LISTEN: 80-acre farm, house, orchard, team, cow. brood sow, 36 chickens. Price \$1,650. Terms. Have other farms. Big list free. Ward, The Land Man, Cotter, Ark.

age will be lessened this fall. Prairie hay is being put up, and a third cutting of alfalfa is ready.—J. B. Moore.

Colorado Crop Reports

Archuleta—The work of putting up the timothy, clover, and wild bay is in progress since the rains have lessened. Also the harvesting of the grain crops is in progress. Barley, oats, and wheat are raised here, but no corn. Cattle and sheep on the range are in fine condition. Farm help is scarce. Wages \$2.50 a day. Rural market report: Cream, 41c; eggs, 35c; grain, from \$2 to \$2.50 a cwt.—L. M. Johnson.

Philling—Threshing is in progress. Wheat

Phillips—Threshing is in progress. Wheat is turning out unsatisfactorily. Some grain was not cut because of damage by black rust. We have plenty of moisture. A good deal of wheat has been sowed. Rural market report: Wheat, 70c; eggs. 20c; butter, 35c; corn, 60c.—Mrs. J. Detmet.

Spraying the cows to ward off flies and keep up the milk flow is as much a part of the routine on some farms as spraying the potatoes is on others.

The new co-operative egg marketing organization proposes to stop "dump-We have noticed that dumped ing." eggs are rather messy.

Pay No Advance Fee Don't give option tate for any kind of contract without first knowing those you are dealing with are absolutely honorable, responsible and reliable.

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LISTEN! 80-acre Valley farm \$2,500. Other farms. McGrath, Mountain View, Mo.

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MISSOURI 40 acres truck and poultry land \$5 down and \$5 monthly. Price \$200 Write for list. Box 22A, Kirkwood, Mo.

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POOR MAN'S CHANCE—\$5 down, \$5 monthly buys forty acres grain, fruit, poultry land, some timber, near town, price \$200. Other bargains. Box 425-O. Carthage, Missouri.

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DAIRY FARMS—Central Wisconsin. Silty clay loam soil. Improved and unimproved. On good roads and close to markets. Prices and terms very reasonable. Write for full particulars. A. H. Mohr, Realtor, Owen, Wis.

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FULL SECTION stock farms for sale, from \$5 per acre up. Half cash, balance 3 to 5 years at 6 per cent, Come to Campbell county, Wyoming, for land bargains. Thomas W. McDonough; Owner, Wright, Wyoming.

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SACRIFICE SALE—160 acres unimproved level rich soil, school house on land, 8 miles from Gatzkee, Marshall Co., Minn. Price \$2,000. Olive Wolfinger, Timmer, N. D.

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FARM LOANS, Central and Western Kan-sas. Dawson & Zutavern, Great Bend, Kan.

6% MONEY. Reserve system. 6% loans on city or farm property. Reserve Deposit Company, Lathrop Building, Kansas City, Mo.

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CASH BUYERS want farms. Give description, price. J. W. Leaderbrand, B-10 Cimarron, Ks.

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Climax Sensation and one or two other real sires including the tops from two litters by the world's champion, Constructor. Bred sow sale February 7. WOODY & CROWL, BARNARD, KANSAS

By Lincoln Commander

Ninety spring pigs by this splendid young sire and out of High Giant and Pathfinder's Orion sows. The real tops of the boars reserved for my fall trade.

LEWIS SCHMIDT, BARNARD, KANSAS

40 Big Spring Boars Representing a variety of breeding. I can supply you with either spring boars, spring glits or weanlings, either sex, or sows to farrow in October. Boar and glit sale November 5.

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WeHoldNoSales

But sell our best spring boars at private sale and the glits later either bred or open. We can furnish you the best in breeding and individual merit.

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Features real Durocs by Hillcrest Sensation, Stilts Lad, Rival's Masterpiece, Leading Sensation, Unceda Orion Sensation, Mamwenth High Sensation, and our herd boar, Unceda Path, Correspondence solicited. E. M. HALLOCK, ADA, KAN.

Real Boars For Sale

The tops of 30 boars by Sensation King, their dam by Uneeda Orion Sensation. Others by Sensation King I Am, son of the Iowa champion Sensation King and their dam by Great Orion Sensation.

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Six Miles N. E. Wamego
Tops of 50 spring boars sired by Uneeda
High Orlon and Top Orlon's Giant. I am
just keeping the best for sale at fair prices.
Come and see them. Bred sow sale Feb. 5.
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Decond at Lincoln, Topeka and Hutchinson 1922 and defeated only by his litter brother, Son of The Commander, grand champion same shows. Boar and gilt sale, 20 boars and 20 gilts by him, October 19.

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100 Spring pigs by Kansas Sensation and Sensation King. You know our plan of selling. Private sales and satisfied customers. Every breeding animal we seil guaranteed.

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Several herd boars of outstanding merit, a herd of sows that equals any in the West. Top boars for sale of Jan., Feb. and March farrow. Extra typy, well grown.

Boar sale October 27.

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Write for descriptive booklet and photographs.
STANTS BROS., HOPE, KAN. graphs.

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I offer a few outstanding spring boars. Six are out of a litter of 11 (March 21 farrow) by Col. Chief and out of an intensely bred sensation dam. Write for descriptions and J. F. MARTIN, DELAVAN, KAN.

12 Extra Choice Boars

Just the tops of my spring crop. Shipped on approval if desired. By Sensation I Am One and Great Paramount. September and October weanlings by these boars at bar-

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Bred sow sale February 4.

Special Prices Bred Gilts

To farrow the last of September and in October. They are by a good son of Orion Cherry King and bred to a Sensation Path-Cherry King and bred to a Sensation Path-finder boar. Write today. J. L. SCOFIELD, OSAGE CITY, KANSAS L. A. Weaver and Paul M. Bernard.

BOARS BY HIGH GIANT Landmarks in the Breed's Upbuilding—III

Golden Model 53675

Golden Model 53675, was farrowed April 4, 1906. His sire was Golden Hero, 12505, by Ed's Favorite, 11863. His dam was Hillie's Model, 37138, by Sailor Lad, 12511. Golden Model was bred by J. B. Hilligoss & Son, Anderson, Ind., sold to E. H. Deal & Son, of Elwood, Ill., while still a pig, and later cold to the firm of Bennethum later sold to the firm of Bennethum & Olsen, Madrid, Ia. This famous boar was the foundation animal of the Golden Model family of Durocs, one of the most popular and most useful families that has been produced.

Golden Model was the sire of four very important boars. It is really a crossing of these four with sows of other bloodlines that produced the hogs which made most of the reputation for the Golden Model family. The four boars were Golden Model II, 77339, Model Top, 77405, Golden Model, Jr., 87039, Model Again, 111541, ranked in what most breeders consider the order of their importance as sires.

Golden Model II is the boar that is most talked of in the family. He sired seven very important sons, and a great many more which attained some importance. The seven were Golden Model XVII, 97035, High Model, 125593, Grand Model, 161639, Golden Model XXXI, 125947, Golden Model XXXIV, 141023, Golden Model IV, 87109, and Chief Model, 125959.

Aside from these famous sons, Golden Model II's popularity came thru several very successful sales of pigs sired by him and of sows bred to him. In 1908, J. D. Waltemeyer, of Iowa, purchased this boar, and the Golden Models soon made an enviable reputation, largely thru the efforts of this constructive breeder, who developed them into hogs of great smoothness, wonderful symmetry, and excel-lent feeding qualities. Golden Models were crossed largely with sows of Ohio Chief and Crimson Wonder breeding.

Some of the sons of Golden Model II became very popular in the show ring from 1910 to 1915. High Model was Grand Champion at Iowa in 1912, Golden Model 34th was Grand Champion at Nebraska in 1913 and Golden Model 31st was Champion at Sioux

City in 1912. Golden Model 31st was sold in Waltemeyer's fall sale of 1912 for \$700 to Herman Toelle, West Point, Neb. His brother, Golden Model 34th was sold for \$410 to R. G. McDuff, Monroe, Le. Both these hears were out of Crim Ia. Both these boars were out of Crimson Wonder Again, 40785, sows. High Model sold in the same sale for \$730 to W. N. Shanks of Worthington, Mind. Shanks then made the highest bred sow sale of 1913. High Model was out of an Ohio Chief sow.

Model Top, the second of the four important sons of Golden Model, became important and very popular thru three sons. They were Missouri Model Top, 33577, Beauty's Model Top, 114649, and S. E.'s Model Top, 26675. Missouri Model Top and Beauty's

Model Top were full brothers farrowed the property of Sheeley & Clatterbuck, New Bloomfield, Mo., and out of a sow called New Beauty, 66978, by Prince of Colonels, 13571. New Beauty was out of a High Chief dam. Missouri Model Top was Grand Champion boar at the American Royal in 1911. In the 1913 sale of R. H. Neiland, Canestota, S. D., 24 sows bred to this boar averaged \$238, the top sows him selling for \$610, and the top gilt sired by him selling for \$400.

Beauty's Model Top was junior champion boar at the Missouri State Fair in 1919, and was Grand Champion boar at Missouri in 1911. Several successful sales of his get were also held. S. E.'s Model Top, 26375, was another son of Model Top that became

famous. The third generation removed from old Golden Model finds such boars as Grand Model, 68943; Grand Model Again, 65399; I Am Golden Model II, 133821 and Wallace's Model, 180439. In almost every case these 3rd generation boars were produced by mating Golden Model II and Model Top boars

Cedarlawn Farm Durocs

We offer only good ones at fair prices. J. A. CREITZ & SON, BELOIT, KANSAS.

Extra Spring Boars

Boar buyers in Northwest Kansas will do well to see the Albrecht boars soon. They are extra choice and of popular blood lines. VERN ALBRECHT, SMITH CENTER, KAN.

R. & S. Farm Durocs

I invite you to visit the R. & S. Farm any time. We have 200 spring pigs and we will be pleased to show you our herd. A Plencer Duroc Herd

MELVIN RINEHART, Smith Center, Kan.

ONLY OUR BEST BOARS

Will be offered for sale. We have already taken care of the others. Some by Giant Sensation Chief Jr., Giant Wonder and a few by The Commander's Pride. DUFF & HOUTZE, KENSINGTON, KAN.

Select From 30 Boars

A spring boar sired by Sensation King and some are by Stilit's Model. Twelve sows that will farrow in August and September. These pigs at weaning time. Same breeding. Papers furnished. pigs at weaning time. Same brown Papers furnished.
R. V. HOPKINS, AGRA, KANSAS

Bonus Herd Durocs

Fifty spring boars by Model Glant by Tops Orion Glant and some by Pathfinder's Long-fellow. 150 September weanlings, papers 50 September weanlings, papers at attractive prices. Either sex. rnished, JAS. T. DUBOIS, AGRA, KANSAS

World's Champion Boars
Thirteen spring boars by Constructor and
out of two sows, one by Great Orion Sensation and the other by Great Pathfinder. o 50 other spring boars of choice breeding. W. L. FOGO, BURR OAK, KANSAS

Buy Your Boar Now

Well bred, well grown spring boars for sale at fair prices. Sired by Giant Path-finder and a few by Fairview Sensation. Also some by Paymaster.

J. C. MARTIN, JEWELL, KAN.

Valley Springs Durocs
Spring boars, spring gilts, bred sows and
gilts and open gilts. Immunized. Prompt
papers and a year's time if you want it.
Write for full descriptions and prices. E. J. BLISS, BLOOMINGTON, KANSAS

Tops of 40 Spring Boars

They are by King Pathrion and High Path-finder and some by Great Pathmaster and others by Fogo's Invincible. We are just selling the actual tops and at very reasonable prices.
BOHLEN BROS., DOWNS, KANSAS

Boars of Spring Farrow

By Calculator, Long Giant, Giant Path-finder. Herd headed by Trent's Giant Path-finder. I will have 50 wearlings by him for sale this fall.

A. L. TRENT, DOWNS, KANSAS

Bargains in Baby Pigs

I will have about 50 September and October weanlings by Glant Pathfinder and out of mature sows for sale. Pedigree with each pig. Write today. pig. Write today.

Boar and glit sale October 19.

G. R. COAD, CAWKER CITY, KANSAS

40 Spring Boars Raised I offer just the tops of these boars sired by Goldmaster, son of Maplewood Pathmaster, One litter by Woodford Sensation, the McKee Bros. boar. CHAS, STUCKMAN, KIRWIN, KANSAS

Boars by Sensation King First in junior boar class at Smith Center, 1922. One litter by Glant Pathfinder. Priced in the reach of beginners and farmers. F. W. ELLIOTT, KIRWIN, KANSAS

Superior Orion Sensation

The great young boar you will see at the fairs this fall. We offer spring boars by him and sows bred to him for October. Write to us if you want Durocs.
Boar and glit sale October 9.
M. STENSAAS & SONS, CONCORDIA, KAN.

Cherry Pathfinder's Home

We offer only the real tops of 30 spring boars sired by this splendid young boar. A few of other breeding. Write for prices. be a cool SHERWOOD BROS., CONCORDIA, KAN. do better.

Business and Markets

(Continued from Page 18)

for sharp declines at all markets, in fact, the setback was the first hig break since July. This slump followed the steadily rising prices of August and the market in most cases is well above the July average. Except for the plainest classes of grass cattle, which were steady, a general decline of 35 to 50 cents prevailed, exceptions off as much as 75 cents. Hog prices re-ceded 65 to 70 cents since Tuesday. and sheep and lambs were down 50 cents.

Receipts for the week at Kansas City were 89,715 cattle, 17,928 calves, 74,633 hogs and 38,700 sheep, compared with 102,046 cattle, 21,477 calves, 53,-387 hogs and 42,594 sheep last week, and 65,578 cattle, 15,516 calves, 34,212 hogs and 22,554 sheep a year ago.

Top for Fat Steers \$12.50

Common to fair grass steers held steady this week, but all other classes show a decline ranging from 25 to 75 cents. The average decline was 40 to 50 cents, and showed in fed grades, as well as the better classes of grass fat steers. Prime fat steers sold up to \$12.50 and other choice steers brought \$11.50 to \$12.40. Heavily wintered summer grazed steers, late in the week brought \$9.75 to \$10.50, and straight grass steers \$4.25 to \$8.25. Cows and heifers were 25 to 40 cents lower. bulls down 25 cents and calves off 75 cents to \$1.00.

Demand for stockers and feeders was not as large this week as last week, and with fat cattle lower, thin cattle showed an irregular decline. Some Eastern buyers were under the impression that Monday's holiday would curtail receipts, and this kept them away.

Hogs Decline 10 to 15 Cents

Hog prices are down 10 to 15 cents, top \$8.75, and bulk of sales \$8.25 to \$8.65. Compared with the high point Tuesday, the market is down 65 to 70 cents under last week's close. Pigs were in liberal supply and sold \$1 to \$1.50 lower and at the biggest margin under fat hogs in several years past. All other markets showed sharp declines.

Sheep, Horses and Mules

Sheep prices were fully steady with Thursday and 25 to 50 cents lower than a week ago. Native lambs are bringing \$11.50 to \$12.25 and Western lambs \$11.75 to \$12.65. Grass fat wethers sold at \$7.25 to \$7.50 and grass fat ewes \$6.25 to \$6.50.

Trade in the good to choice horses and mules was active at fully steady prices. The plainer kinds sold slowly at weak to lower prices.

The Grain Market

Surprise at assertions that the three prairie provinces of Canada would harvest 78 million bushels more wheat this season than a year ago, led to a moderate decline in Chicago prices for moderate decline in Chicago prices for wheat. Closing quotations were unsettled, % to % cents net lower, with December 106¼ to 106% and May 111½ to 111%. Corn finished at a range varying from ½ cent decline to ¼ cent advance; oats ½ to ¼ cent down, and provisions 2 to 20 cents up. Corn and oats were easier with wheat, except that the September delivery of corn displayed strength as a result of scantiness of receipts and of

result of scantiness of receipts and of

rural offerings to arrive.
Provisions ascended in line with hogs: The following quotations on grain futures are reported in Kansas City:
September wheat, \$1.02%; December wheat, \$1.05¼; May wheat, \$1.09; September corn, 82½c; December corn, 65 %c; May corn, 66 1/4 c.

BARGAIN CLUB OFFER

Tractor and Gas Engine Review, Kansas Farmer and Household One Year for Only \$1.25.

By special arrangement we are able to offer three of the most popular publications in the country—Tractor and Gas Engine Review, Kansas Farmer and Household Magazine-all for one year for only \$1.25. We believe this is an extraordinary value. Mail your order for Club No. 83 at once to Kansas Farmer and Mail and Breeze, Topeka, Kan.—Advertisement.

Wait until the sun goes down before you water your flower garden. It will be a cooler job, and the flowers will

What's New in Livestock

BY FIELDMEN AND REPORTERS

The Chicago and Omaha Stockyards **Hearing Postponed 30 Days**

Y ORDER of the Secretary of Agriculture, under the Packers and Stockyards Act, the hearing in the case of the Department of Agrion the case of the Department of Agri-culture versus the Union Stockyard and Transit Company, Chicago, con-cerning reweighing charges on that market, was continued from August 24 to September 17. The reweighing tariff, which previously had been suspended for 30 days, has been suspended for a like period from September 30.

At the same time an order also was issued continuing the hearing on a similar reweighing tariff established by the Union Stockyard Company of Omaha, from August 24 to October 1, 1923. The schedule in question has been suspended for a further period of 30 days.

New Bulletin on Milk

Since milk and cream in the various forms in which they are used make up about one-sixth by weight of all the food eaten by the average American family, the Farmers' Bulletin, Milk and Its Uses in the Home, recently re-

WHERE TO WRITE OR TELEPHONE

About Livestock Advertising

Following are the addresses of the men who handle livestock advertising for the Kansas Farmer-Mail and Breeze and also the Oklahoma Farmer, the Missouri Ruralist and the Nebraska Missouri Rural Farm Journal.

Farm Journal.

John W. Johnson, northern Kansas, 820
Lincoln St., Topeka, Kan.

J. T. Hunter, southern Kansas, 427
Pattie Ave., Wichita, Kan.
Stuart T. Morse, eastern and central
Oklahoma, 631 Continental Bldg.,
Oklahoma City, Okla.

A. B. Hunter, western Oklahoma and
Texas, 631 Continental Bldg., Oklahoma City, Okla.

O. Wayne Devine, northern Missouri,
1407 Waldhelm Bldg., Kansas City,
Mo.
Charles L. Carter, southern Missouri.

Charles L. Carter, southern Missouri, 1407 Waldheim Bldg., Kansas City,

Mo.
Jesse R. Johnson, southern Nebraska,
227 South 13th St., Lincoln, Neb.
R. A. McCartney, northern Nebraska,
227 South 13th St., Lincoln, Neb.
W. J. Cody, office manager, or T. W.
Morse, director, care address below.

Morse, director, care address below.

Notice: Orders for starting or stopping advertisements with any certain issue of this paper, should reach this office on or before Saturday, seven days before the date of that issue.

Instructions mailed as late as Friday evening on advertising to appear the following week, should be addressed direct to

THE LIVESTOCK SERVICE,
Capper Farm Press, Topeka, Kansas

SHORTHORN CATTLE

SHORTHORNS THE FARMER'S CATTLE

Shorthorn cows are profitable milkers and their calves grow into steers that make rapid gains in the feed lot and dress out a high percentage at the market. For information write American Shorthorn Breeders Assn., 13 Dexter Park Avenue, Chicago, Illinois

Grandsons and Granddaughters of Collynie distribution and orangements of outpille Herd of 80 Scotch and Scotch topped. Headed by Secret Sultan by True Sultan and Sarcastic Sagamore by Sycamore Dale. Calves, buils, heifers and cows; also aged buils.

I. L. SWINNEY, INDEPENDENCE, KAN.

REGISTERED SHORTHORN BULLS from heavy milking cows, ages from 6 to 8 mo. Also heifers. Fred C. Hothan, Scranton, Kan.

POLLED SHORTHORNS



POLLED SHORTHORNS
We always have males and females, calves to breeding
age, for sale, Fifth sale, Nov. 8. Write for catalog.
J. C. BANBURY & SONS, PRATT, KAN.

RED POLLED CATTLE

RED POLIS. Choice young bulls and heifers. Write for prices and descriptions.

Char. Morrison & Son, Phillipsburg, Kan.

vised, should provide many useful suggestions to nearly all housewives. It contains information on the composition and food value of milk, the effect of cooking, home pasteurization, the use of skim milk, condensed or evaporated milk, dried milk or milk powder, and various other dairy products. Several pages are devoted to the preparation of different dishes in which milk is commonly used.

Copies of this bulletin, which is No. 1259, may be obtained by addressing the United States Department of Agriculture, Washington, D. C., as long as the supply lasts.

For Hog Prizes, \$10,000

Kansas will challenge any state in the Union to bring together finer porkers than will be shown the second and third weeks of September at the state fair at Hutchinson and the Free Fair at Topeka, according to G. E. Wells, field representative of the Spotted Poland China breed in the

state. The total premiums for hogs offered at both fairs will exceed \$10,000 for all classifications, including pig clubs, and it is estimated that more than 3,000 hogs will be in both shows. Mr. Wells lias announced that the Spotted Poland China purse for both fairs will be \$2,150, of which \$1,100 is on the Hutchinson show and \$1,050 on the show at

New Royal Hog Barn

A new building covering more than 1 acre of ground will house the American Royal swine show this year. This building is so constructed and arranged to give ample light and ventilation to properly show the exhibits and protect the health of the animals and a high class show ring will be arranged for the convenience and comfort of the exhibitors and spectators.

Tuesday, November 20, will be Spotted Poland and Chester White day.

The Duroc Jersey and Berkshires will be judged on Wednesday, November 21, and on Wednesday night at 8 p. m. the Central Berkshire Breeders' Association will hold the annual meeting at the Coates House.

The Poland Chinas and Hampshires will be judged on Thursday November

Cleanup Brought Out the Moss Heads

Cleaning up a tick area in Texas recently furnished the Kansas City Stock Yards denizens with one of their occasional sensations. Orders were to round up everything wearing hoofs, horns and ticks, and run it thru the dipping vat. Caught in this drag net were 89 strays ranging from 5 to 25 years old, which came to Kansas City in a track load shipment from Fowlerton, Tex., at the close of the clean up. The report of "Lode" Callo-han, Brand Inspector of Kansas City on this bunch of old timers, which had strayed from their range into the Fowlerton district, covered quite a little of Texas cattle history. Concerning the patriarch of the bunch, Brand Inspector Callohan noted that this steer (giving brand) was more than 25 years old, age estimated. On the side he commented to the effect that 25 years ago when he was a mere boy, he remembered roping that same steer on the range to which the brand belonged. Few people ever saw a steer 25 years

old. Any of the strays might have seemed that old to one not familiar with their long horns, but the long, curving, corrugated and worn antiers of the 25-year-old certainly confirmed

What Dairy Cattle Cost

It may interest our readers owning dairy cattle or planning to buy, to know that in Waukesha county, Wis-consin, recently, dealings in dairy cattle were on the basis of prices given in the following paragraphs:

Holstein Purebreds—Spring cows, good breeding, \$160 to \$270; A. R. O. breeding, \$185 to \$460; special A. R. O. cows, \$450 and up; bred 2-year-olds, \$110 to \$380; yearling heifers, \$80 to \$185; heifer calves, \$60 to \$200; yearling bulls, \$80 to \$190; special bred 6 months to 1 year \$185 and up

months to 1 year, \$185 and up.
Holstein Grades—Backward springers, \$80 to \$130; close springers, \$85 to \$145; thin and backward, \$80 to \$120; 2-year-old springers, \$75 to \$125; bred yearlings, \$62 to \$120; unbred yearlings, \$45 to \$85; calves, \$35 to

Reg. Herefords and Percherons

Emmett, Kan., Saturday, Sept. 22

80 Herefords consisting of 26 cows with calves at foot and bred back, 10 two year old heifers, bred. 8 yearling heifers open. 26 calves, six bulls and six heifers are outstanding. Included is the herd bull, Domineer 2nd., grandson of Domino and a good breeder. Many of the cows and heifers are by Domineer, a good son of Domino. Others are by Caddo, another son of Domino.

Registered Percherons, 20 Percheron mares, all of breeding age are bred. Included in the clean up is our herd stallion, 11 yearling and two year old mules, out of Percheron mares. One good young jack. For catalog and information about the sale, address,

Mora E. Gideon, Emmett, Kansas

Auctioneers: Fred Reppert, Geo. W. Berry, J. W. Johnson, Fieldman, Mail and Breeze



The Coates House

KANSAS CITY, MO.

Tenth Street and Broadway on direct street car line to and from Union Station and Stock Yards.

FIRST CLASS

location, service, cafe and cafeteria in connection. Those who travel auto are welcome. Plenty of room to park, good garages are handy. Rates: 1.00 to \$3.50 per day.

COATES HOTEL CO.

Sam B. Campbell, President and Manager

SPOTTED POLAND CHINA HOGS

\$25.00 BUYS THE BIG HUSKY SPOTTED FALL BOARS

Sired by The Emancipator, a son of the International rand champion. All registered and cholera immuned. Also bred sows at bargain prices. G. C. ROAN, ETHEL, MACON COUNTY, MISSOURI

ANDERSON'S SPOTTED POLANDS

Spring pigs, both sexes, out of large litters by Mas-ter K. 19th, Cornage, My Searchlight. Good ones, Priced right. PETE ANDERSON, Burlington, Kan.

ALL CLASSES at attractive prices. Mostly sired by or bred to Arch Prince by Arch Back King and The Topic by the Night Rider, Immuned. W. P. Hamilton, Belle Flaine, Ks.

BRED SOWS AND GILTS, also nicely spot-ted pigs of Arch Back King breeding, priced right. T. L. Curtis, Dunlap, Kansas. REGISTERED SPOTTED POLANDS

Boars and gilts, cholera immunized. Carl F. Smith, Cleburne, Kan. SPOTTED POLAND CHINAS. Spring pigs, both sexes, immuned and at farmers' prices. Guaranteed and registered. A. S. Alexander, Burlington, Ks.

GREENLEAF'S SPOTS. Choice bred gilts \$25, \$30. Spring boars and gilts \$12, \$15. Reg., immune. J. O. Greenleaf, Mound City, Kan.

POLAND CHINA HOGS

Quality Spotted Polands

Will sell at private sale my herd boars. English Booster No. 68649, by Big Type English Booster, he by Booster King, 40 per cent white, Good back, good bone and type. State Line King 83855, 70 per cent white, an extra good young boar. Also some good sows and boars farrowed in Mer. C. F. LINN, WALDRON, KAN.

Eligible Poland Gilts

Granddaughters of Big Bob Wonder and Columbian Glant, bred to the Corrector for September and October farrow. Also good Edmund R. Beavers, R. 2, Junction City, Ks.

Big Type Poland Boars and Gilts Early farrowed, best of breeding, vaccinated, pedi-greed. Priced reasonable. Ross McMurry, Burrton, Ks.

FOR QUALITY POLANDS at attractive prices write C. D. CLOSE, Gorham, Kan.

BIG TYPE BOARS AND GILTS, Spring farrow. Bred gilts by Big Orange, Jayhawk. John D. Henry, Lecompton, Kan.

POLAND CHINA BOARS by Designer. A few Designer gilts bred to CICOTTE JR. Farmér prices.

J. R. Houston, Gem, Kansas.

CHESTER WHITE HOGS

Wiemers' Chester Whites

Spring pigs by Rainbow and Chief Justice 2nd. First prize aged boar Neb. State Fair 1922. Pairs and trios not related. Big early husky pigs, vaccinated and guaranteed to please or no sale. Free circular and photos. HENRY WIEMERS, DILLER, (Jefferson Co.) NEB.

SPRING BOARS by Henry's Pride and Kansas Type out of well bred dams. Immuned. Will make both state fairs and Belleville and Concordia fairs. Watch for us. H. C. KRAUSE, Hilsboro, Kan.

HAMPSHIRE HOGS

Reg. Hampshire Sows
Bred for Sept, and Oct. farrow. Boars,
spring gilts. Lookout Lad and Tipton breeding. J. G. O'BRYAN, ST. FAUL, KAN.

SPRING GILTS AND BOARS and bred gilts. Cherokee breeding from Wickfield Farms and Gitthen's Choice. Malcolm Woodson, Penalosa, Kan.

GUERNSEY CATLLE

\$55.

Guernsey Purebred—Springing cows, good breeding, \$200 to \$350; A. R. O. RANSOM FARM GUERNSEYS. Purebred females and bulls of breeding are and calves. Most of them good breeding, \$200 to \$350; A. R. O. E. King, Mgr., Homewood, Kan.

DUROC JERSEY HOGS

Dressler Sells 40 Durocs

At Farm 3 Miles South and 3 Miles East of

Lebo, Kan., Monday, Sept. 24

Lebo, Kan., Monday, Sept. 24

10 tried sows, 25 gilts, 5 boars.
(10 with pigs at side and 25 bred sows and gilts.)

Females are in service to Chief's Pathfinder by Pathfinder Chief 2nd, and Col.'s Great Sensation by Major Sensation Col. Offering includes Queen Excellent, first in class and first in sow and litter class 1921-22 Coffey County Fair, and litter mate, Ravenua Princess, second in aged and second in sow and litter same fair.

(Mr. Dressler has won in aged boar and aged sow classes last two Coffey Co. Fairs. He has not fattened any gilts for market last three years. Has sold all for breeding purposes at \$20 to \$75. This is good evidence that he has a good breeding herd. He will have a good offering.—J. T. Hunter.)

Please mention Kansas Farmer-Mail & Breeze. For catalog write

H. A. Dressler, Lebo, Kan.

Boyd Newcom, Auctioneer J. T. Hunter, Fieldman

Shepherd Has All Classes

A large herd headed by Grand Champion Sensational Pilot. All classes for sale by good sires and out of good dams. We have what you need. Write us your wants. G. M. SHEPHERD, LYONS, KAN.

McLean's Durocs at Jerome rd founded on daughters of Great Sensation, Jack's on King 2nd, etc., headed by a son of Uneeda High on. Offering spring pigs this breeding and females WM. McLEAN, JEROME, (Gove Co.) KAN.

ZINK STOCK FARM DUROCS Our champion bred Durocs have gone out to all parts of Kansas and the Southwest. Have all classes for sale at all times. Write us your needs. We will not disappoint you. ZINK STOCK FARMS, TURON, KAN.

I Have Some Fine Young
Sows and Fall Ghts
Sensation, Orion Cherry King and Col. breeding for
sale. Bred for Sept. farrow. Also spring pigs, either
sex. Get for we prices here you have

sex. Get my prices before you buy. ARTHUR A. PATTERSON, Ellsworth, Kan.

First Class Boars and Gilts By Clear Creek Pathmaker out of dams by John Orion and Orion's Sensation's Pathfinder. Priced right. KOHRS BROS., DILLON, KANSAS.

BRED SOWS AND GILTS. SPRING PIGS Sows and gilts in service to Big Pilot by Sensational Pilot and High Royal by Royal Sensation. Begin far-rowing Sept. 1. A lot of spring pigs, same breeding, Breeden & Stone, Great Bend, Kan.

DUROC BOARS AND GILTS, 20 choice big husky boars. New breeding and type, Real gilts of finest breeding. Farmers' prices. Frank Haynes, Grantville, Kan.

SPRING PIGS, both sexes, by son of Victory Sensation 3rd, and son of Great Orlon Sensation, out of good dams. Ed. Holt, Marquette, Kansas.

LIVESTOCK AUCTIONEERS AND SALE MANAGERS.

BOYD NEWCOM, Auctioneer 219 Beacon Bldg., Wichita, Kan.

Jas. T. McCulloch, Clay Center, Kan.

100 1 - 17 13 1 3 1 3 10 K 11

Montgomery County Holstein Breeders

The most profitable thing on the farm now is good Holstein dairy cows. The Montgomery county breeders sale, featuring the complete dispersal of the Chas. Shultz herd. Sale at

Independence, Kansas, Tuesday, September 25, 1923

affords the greatest opportunity of the season to buy good cattle at prices that are sure to range low.

50 Head, all T. B. tested and sold subject to retest. Many of them high record cows and their daughters. Many of them heavy springers and all sure to sell worth the money.

Sale in the new sale pavilion. Ask for the sale catalog at once.

W. H. Mott, Sale Manager, Herington, Kan.

JERSEY CATTLE

A Complete Dispersal of Shoal Creek Farm Jerseys

Owned by W. G. Camfield & Sons Neosho, Mo., Friday, October 19, 1923

60-Head of A. J. C. C. Jerseys-60 FEDERAL ACCREDITED HERD 34422

Register of Merit cows, prize winners and their descendants. One of the most noted herds in the southwest.

Featuring 25 head of females by the great imported bull, NOBLE OF TRINITY, sire of 2 R. of M. daughters, 2 producing sons; and grandsire of Abbess' Trinity Exile, sire of 5 daughters in the Register of Merit, three of which were the highest record cows by one sire in the state for the year 1922.

A few well bred bulls, including the sensational young show bull, RED FLAG'S NOBLE RALEIGH, first prize junior yearling, at Carthage, (Mo.), fair, 1923. He is a son of Red Flag's Fairy Lad, and his dam, Noble's R's Financial Fancy, a Class AAA—647 lbs. butter record, from 10,433 lbs. milk.

It's a sale you can't afford to miss, if interested in high class Jerseys.

The catalog will be mailed only on request to

B. C. Settles, Sales Manager, Saint Louis, Missouri Col. Ed Herriff, Auctioneer, Oklahoma City, Okla. C. L. Carter, Pieldman

PARKER FARM MAJESTYS

To Be Sold at Dispersal Sale

Thursday, October 25, 1928, at Wolcott, Kansas 50 HEAD - REGISTERED JERSEYS - 50 HEAD

This noted herd has an established reputation for breeding high class Jerseys. The predominating blood lines are largely of the MAJESTY family. The herd has been maintained on a profitable basis for the economical production of milk and butter, and nothing but "money makers" have been retained.

Sale includes the senior herd sire, MAJESTY'S JOLLY LAD, who has four daughters in the Register of Merit, and there will be twenty-two-of his sons and daughters in the offering. He is a son of Majesty's Raleigh Boy and Golden Jolly's Gray Lady, a noted prize winning daughter of Golden Jolly.

There will be Register of Merit cows, bred heifers, heifer calves, and a few well bred young bulls, by such noted sires as, TIONA'S MAJESTY, CROCUS MAJESTY, SULTAN'S YOU'LL DO, MAJESTY'S JOLLY LAD, MAJESTY'S RALEIGH LAD, COMBINATION YOU'LL DO and SNOWDROP'S RALEIGH.

B. C. Settles, Sale Manager, Saint Louis, Missouri

Col. Perry, Auctioneer, Columbus, O. J. W. Johnson, Fieldman. Note: Wolcott is on Electric Line between Kansas City, Mo., and Leavenworth, Kan. Cars stop at our door. The farm is also a few minutes walk from the Wolcott station on the Missouri Pacific Ry.

JERSEY CATTLE

24—Registered Jerseys—24 7 Cows and 7 Helfers to freshen this fall; 7 open helfers, 3 bulls. Some of the cows have R. of Merit records. Federal accredited herd. Write at once as these are going to sell. Money talks.

W. R. LINTON, DENISON, KAN.

JERSEY HEIFERS by grandson of Financial King, whose dam was half sister to Financial Countess Lad.

J. G. Conden, Hiswaths, Kansas

SHEEP

Reg. Shropshire Sheep
For sale—Rams, all ages, stred by mp, ages and dams
Price reasonable. J. C. Denaldson, Memphis, Mc

HAMPSHIRE AND SHROPSHIRE RAMS Best of breeding; reg. Cedar Row Stock Farm, A. S. Alexander, Prop., Burlington, Ks.

AYRSHIRE CATTLE

Diversify With Ayrshires

Sold out of bulls serviceable age but am selling bull calves at \$35.00 and up. Females all ages, open or bred to Cana-dian Grand Champion bull, one or a carlot at moderate prices. All of proven production and real type, with best of udders and teats. Write or come. Can give terms. David G. Page, Topeka, Kan.

CUMMINS AYRSHIRES

s, heifers, bull and heifer calves. Tuber ed. Good quality. Priced to sell.
R. W. CUMMINS, PRESCOTT, KAN.

TWO REGISTERED AYRSHIRE BULL calves, six months old. Good breeding. Leo G. Johnson, Osage City, Kansas.

breeding, \$250 to \$500; special A. R. O. cows, \$500 and up; bred 2-year-olds, \$175 to \$400; yearling heifers, \$125 to \$250; heifer calves, \$100 to \$150; year-

ling bulls, \$75 to \$200; special bred 6 months to 1 year \$200 and up.

Guernsey Grades—Backward springers, \$110 to \$130; thin and backward. \$100 to \$110; 2-year-old springers, \$75 to \$125; bred yearlings, \$63 to \$100; unbred yearlings, \$35 to \$75; calves, \$15 to \$35.

Jersey Grades—Backward springers.

Jersey Grades-Backward springers, \$75 to \$110: thin and backward \$100 to \$110; 2-year-old springers, \$60 to \$75; bred yearlings, \$60 to \$100; unbred yearlings, \$85 to \$75; calves, \$15 to \$35

Over \$65,000 for Royal

More than \$65,000 in prize money will be offered by the American Royal Livestock Show, to be held in Kansas

City, Mo., November 17-24, 1923.

More than \$25,000 in premium money is being offered for four breeds of beef cattle, besides a number of silver trophies valued at over \$2,000.

The cash offered in the cattle car-

lot classes exceeds \$7,000.

More than \$7,500 is being offered for six breeds of hogs. The cash offerings in the carlot swine classes amount to \$1,800.

More than \$2,100 is being offered for seven breeds of sheep, while the offer-ings in the carlot sheep classes will be

For draft horses and mules, the of-ferings are \$7,800 for the principal four horse breeds and mules.

For the evening horse show, there will be \$14,000 to attract the large and small stables.

One very important addition has been made in the class for boys' and girls' livestock clubs of Kansas City's trade territory. This is being fostered by the Kansas City Livestock Exchange with offerings of \$1,000 besides which there is being offered by others \$800 in cash prizes, in addition to spe-

cial trophies. College students have opportunities of winning cash prizes in livestock judging contests, and herdsmen, grooms and shepherds are offered spe-cial cash prizes for best kept and most appropriately decorated exhibits of their livestock.

A Fair That is Different

for excitement and diversion. For instance, the schedule of specialties for the week of fair events, includes a race by mule teams hitched to farm wagons with the side boards on, one of the speed features of the race being the hitching up of the mules. The race, as it were, starts with the mule at the halter.

Another feature is a relay race for women, the race to be run in four acts of 3 miles each, and one act each day for four days. Secretary Dorsey does not say whether the transportation for the women provided in this race, will be horses, bicycles or wheel-

These heavy steers were bred near Sylvan Grove, Kan., and were raised near Wilson, Kan.

Special Train for Dairy Cattle

Due to the large number of dairy cattle which will be shown both at the Dairy Cattle Congress and the National Dairy Exposition a special train will be operated from Waterloo, Ia., to Syracuse, N. Y. The cattle will be loaded immediately after the close of the Waterloo Show, September 30 and special railroad officials will be in

Hogs Marketed by Airplane

For the first time in the history of the country the airplane was used recently in transporting livestock from the territory tributary to the Omaha market. The consignment consisted of five shotes weighing around 150 pounds each, consigned by Peter Parker, Jr., from Dodge county, Neb. Pilot Atkinson made the trip with his five passengers from Hooper, Neb. to Fort Crook in 40 minutes, the remainder of the trip was made by truck. The hogs were sold on the Omaha market to a feeder, as the weights were light.

Invest Safely and Profitably

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

Large Egg Holdings Reported

Egg holdings made a new record, with 10,503,000 cases on hand, or 342,-000 cases more than August 1, 1922, the highest point reached previously. The rate of in movement for the month was slightly less than last year, the increase for July, 1923, was 2.75 per cent compared with 3.57 per cent July,

Holdings of frozen eggs continue to increase, stocks on hand August 11 amounting to 36,203,000 pounds. Last year's holdings for the same date were 27,855,000 pounds and the five-year average 22,025,000 pounds.

> Southern Kansas By J. T. Hunter



A Fair That is Different

The Crawford County Kansas Fair is three miles south and three miles east of town, has two sows in his Duroc herd that have won first and second place in the usual trend toward vaudeville and the trapeze women in pink tights, but instead are turning to things truly rural instead are turning to things truly rural of the provide most and sow with litter at the Coffice of the second place in the trapeze women in pink tights, but instead are turning to things truly rural his fan sale September 24.

W. D. CcComas, Wichita, Kan., held nis annual summer sale Tuesday, September 4. Sixteen Duroc sows and gitts, five of which had pigs at side, averaged \$27.50, a satisfactory average under present conditions. Top was a daughter of Rathmaster at \$45 to Wm. McLean Jeroms, Gove county, Kan. Mr. McLean bought several of the better hogs including the purchase of Critic Sensation, a herd sire, preceding the sale. Six buyers took the offering that sold snapplly in less than 30 minutes.

J. C. Banbury & Sons, Pratt, Kan. is a firm name synonymous with Polled Shorthorns. They have a good herd headed by elx to eight buils and maintained at 200 head. The Banburys have sold many Polled Shorthorns at private treaty in the several years that they have maintained this herd and in the semi-annual sales they have put on in recent years buyers were present from all parts of Kansas. November 8 is the date set for the coming fall sale.

SOLD TEN HEAD IN TWO

We have had good demand for bred gilts and pigs, having shipped out 10 head the past two weeks, all sold thru the Adv. in Kansas Farmer and Mail & Breeze. Have just two bred gilts left to sell .-Homer Drake, Sterling, Kan., Breeder of Durce Jersey hogs.

Northern Kansas

By J. W. Johnson



Wm. McLean, Jerome, Gove Co., Kan., raised wheat in a middle west county. Falled to make money. Moved further west and went broke at wheat raising. Four years ago he moved to Jerome, taking with him a small herd of purebred Durocs. He ran a store at Jerome and raised hogs on the side. Neighbors told Mr. McLean that he would starve out at purebred hog raising there. Today some of the same neighbors who gave him that advice are raising purebreds from foundation stock bought from Mr. McLean. Some time ago Mr. McLean's banker told him that he would not loan him a cent on his store but that he would let him have all the money he wanted to raise hogs. Mr. McLean recently bought Critic Sensation, a herd boar from W. D. McComas, Wichita, Kan. to take the place of a son of Uneeda High Orion, 1918 Kansas grandchampion that recently died. There are more than 100 head in the McLean Duroc herd. He is well pleased with the outlook for purebred hog business in Northwestern Kansas.

Public Sales of Livestock

Holstein Cattle

Sept. 25—Montgomery County breeders, In-dependence, Kan. Oct. 10—101 Ranch, Marland, Okla. Oct. 15—Ralph Jennings, Junction City, Kan. dependence, Kan.
Oct. 10—101 Ranch, Marland, Okla.
Oct. 15—Ralph Jennings, Junction City,
Kan.
Oct. 18—Guy E. Wilcox and A. B. Wilcox, Topeka, Kan.
Nov. 3—Northeast Kansas Breeders, Valley
Falls, Kan.
Nov. 15—Breeders sale, Topeka, Kan.
Nov. 15—W. H. Shroyer, Miltonvale, Kan.
Nov. 19—State Sale, Wichita, Kan.
Jan. 25—"Show Sale" Wichita, Kan.
Shorthorn Cattle

Shorthorn Cattle Shorthorn Cattle

Oct. 4—Hosford & Arnold, Lawrence, Kan.
Oct. 4—M. H. Anthony, Zenda, Kan.
Oct. 10—Shortgrass Breeders Asso. sale at
Moreland, Kan.
Oct. 23—R. B. Donham, Talmo, Kan.
Oct. 24—S. B. Amcoats, Clay Center, Kan.
Oct. 30—R. W. Dale, Almena, Kan.
Nov. 3—E. C. Smith & Son, Pleasanton, Kan.
Nov. 6—Dickinson County Breeders, Abilene,
Kan.

Kan. ov. 22—American Royal Sale, Kansas City,

ct. \$1-Northwest Kansas Breeders, Con-cordia, Kan.

Polled Shorthorns

Oct. 30—W. A. Prewett & Sons, Asherville, Kan. Nov. 6—S. H. Haight, Rantoul, Kan. Nov. 8.—J. C. Banbury & Sons, Pratt, Kan.

Red Polled Cattle Nov. 1-Halloren & Gambrill, Ottawa, Kan. Nov. 15-C. O. Wilson, Rantoul, Kan.

Hereford Cattle

Sept. 17—R. M. Comfort, Minneapolis, Kan. Sept. 22—Mora E. Gideon, Emmett, Kan. Sept. 27—Paul Junod, Vermillion, Kan., at Onaga, Kan. Oct. 16—C. G. Steele, Barnes, Kan. Oct. 17—Ed Nickelson, Leonardville, Kan. Oct. 17—Jansonius Bros., Prairie View, Kan., at Phillipsburg, Kan. Oct. 26—Harry Hitchcock, Bellaire, Kan.

Jersey Cattle
Oct. 17—Barnes & Horton, Blue Mound, Kan.
Oct. 19—W. G. Camfield & Sons, Neosho, Mo.
Oct. 25—Parker Farm, Walcott, Kan.

Chester White Hogs
Jan. 29—Wiemers Bros., Diller, Neb.
Oct. 18—Wm. Buehler, Sterling, Neb.
Feb. 9—Ben F. Henrichs, Diller, Neb.

Poland China Hogs Poland China Hogs

Sept. 22—H. E. Esty, Leshara, Neb.
Oct. 3—M. B. Gamble, Greensburg, Kan.
Oct. 8—S. U. Peace, Olathe, Kan.
Oct. 9—Ed. Brunnemer, Jewell, Kan.
Oct. 10—J. L. Griffiths, Riley, Kan.
Oct. 15—E. U. Ewing & Son, Beloit, Kan.
Oct. 16—R. A. McElroy, Randall, Kan.
Oct. 16—H. B. Walter & Son, Bendena, Kan.
Oct. 17—J. C. Dawe, Troy, Kan., at Bendena,
Kan.

Oct. 17—J. C. Dawe, A. A. Kan.

Kan.

Oct. 20—Jess E. Rice, Athol, Kan.

Oct. 22—Grant Appelby, Ames, Kan.

Oct. 24—Laptad Stock Farm, Lawrence, Kan.

Oct. 25—Mrs. A. J. Swingle, Leonardville,

Kan.

Oct. 29—W. A. Prewett & Sons, Asherville,

Kan.
Oct. 29—W. A. Prewett & Son.,
Kan.
Nov. 6—S. H. Haight, Rantoul, Kan.
Nov. 7—Geo. Wharton, Agenda, Kan.
Nov. 14—Chas. Krill, Burlingame, Kan.
Jan. 25—O. R. Strauss, Milford, Kan.
Jan. 26—Fitzsimmons & Pride, White City,

Pcb. 1—Thos. F. Walker & Son, Alexan-dria, Neb. Feb. 7—H. B. Walter & Son, Bendena, Kan. Feb. 8—J. C. Dawe, Troy, Kan., at Bendena,

Kan.
Feb. 9—I. E. Knox, South Haven, Kan.
Feb. 11—A. L. Wiswell & Son. Ocheltree,
Kan.
Feb. 15—C. J. Shanline, Turon, Kan.
Feb. 18—Logan Stone, Haddam, Kan.
Spotted Poland China Hogs

Oct. 5—C. E. Hodgden, Thayer, Kan.
Oct. 8—C. W. Bale, Chase, Kan.
Oct. 11—Henry Haag, Holton, Kan.
Oct. 12—Community Breeders Sale, Chapman, Kan.
Oct. 12—Dr. J. A. Beveridge, Marysville;

Kan.
Oct. 16—D. J. Mumaw, Onaga, Kan.
Jan. 3—R. J. Bazant, Narka, Kan.
Jan. 17—R. J. Bazant, Narka, Kan.
Feb. 19—R. R. Frager, Washington, Kan.
Feb. 20—J. S. Fuller, Alton. Kan.
Oct. 23—Jas. M. Spurlock, Chiles, Kan.

Oct. 23—Jas. M. Spurlock, Chiles, Kan.

Duroc Jersey Hogs

Sept. 24—H. A. Dressler, Lebo, Kan.
Oct. 2—John Loomis, Emporia, Kan.
Oct. 6—H. B. Marr, Ft. Scott, Kan.
Oct. 9—M. Stensaas & Sons, Concordia, Kan.
Oct. 11—M. A. Martin, Paola, Kan.
Oct. 13—H. W. Flook & Son, Stanley, Kan.
Oct. 15—Hieber & Hylton, Osawatomie, Kan.
Oct. 16—C. W. O'Connor, Welsville, Kan.
Oct. 18—Vern V. Albrecht, Smith Center,
Kan.
Oct. 18—John P. Johnson, Lindsborg, Kan.
Oct. 19—Ross M. Peck, Gypsum, Kan.
Oct. 19—J. J. Smith, Lawrence, Kan.
Oct. 19—Glen R. Coad, Cawker City, Kan.
Oct. 24—J. H. Marcy, Fall River, Kan.
Oct. 24—J. H. Marcy, Fall River, Kan.
Oct. 25—J. F. Larimore & Sons, Grenola,
Kan.
Oct. 27—Giles Bouse, Westphalia, Kan., and

Starke's Big Holstein Dispersion Sale Thursday, October 11

on farm four miles East of Red Cloud, Neb. Twenty miles north of Smith Center, Kan.

90—HEAD—90

Blood Lines and Records as Good as the Breed Affords

2 HERD BULLS. 8 YOUNG BULLS READY FOR SERVICE. 50 COWS that have had one or more calves. All of good ages, 13 BRED HEIF-ERS and a fine lot of heifer and bull calves. All but a few of the cows have A. R. O. yearly records of from 8000 to 12000 lbs of milk. Much of the offering will be sired by or bred to the great bull SIR PRETERTJE DROSKY NO. 389467. His dam has a yearly record of 1174 lbs, butter and 25,811 milk. Many

William

of the young cows were sired by Mable Lorinda A. R. O. Record 25,425 Lbs. Milk One Year, 1207 Lbs. Butter. MARATHON BESS BURKE JR.

Seven of his nearest dams average 1174 lbs. butter one year.

KANSAS FARMER 2"BREEZE

This will be a great opportunity for those desiring to start foundation herds or add new blood. No herd in the West has such a large amount of A. R. O. blood. Large sums of money were expended in laying the foundation for this herd and any reader of this paper looking for the best should attend this sale.—Jesse R. Johnson.

Everything sells without reserve. Write for catalog and mention this paper.

Starke Brothers, Red Cloud, (Webster Co.) Neb.

Col. J. E. Mack, Auctioneer.

Net Profit!

Every man who milks cows for a living knows that net profit -- income over labor and feed costs - determines the value of a dairy herd.

Holstein Herds Assure Net Profit --

through large, economical production of milk and butter-fat, regular crop of healthy calves, greater salvage val-ue from animals after milking days

Holsteins Will Increase Your Net Profit Let Us Tell You the Story of the Holstein Cow. EXTENSION SERVICE,

The Holstein-Friesian Association of America 230 East Ohio Street, Chicago, Ill.

HOLSTEINS

Ralph Scott, Burlington, Kan. Sale at Burlington, Kan. et. 26-W. W. Otey and Sons, Winfield, Oct. 25-W. W. Otey Kan. Oct. 27-F. C. Woodbury & Son, Sabetha,

Burlington, Kan.
Oct. 26—W. W. Otey and Sons, Winfield, Kan.
Oct. 27—F. C. Woodbury & Son, Sabetha, Kan.
Nov. 3—E. C. Smith & Son, Pleasanton, Kan.
Nov. 5—F. R. Jenne, Luray, Kan.
Nov. 5—F. R. Jenne, Luray, Kan.
Nov. 5—West Mitchell County Breeders, Cawker City, Kan.
Nov. 15—C. O. Wilson, Rantoul, Kan.
Jan. 21—M. Stensaas & Sons, Concordia, Kan.
Feb. 2—E. O. Hull, Reece, Kan.
Feb. 4—Frank J. Schaffer, Pratt, Kan.
Feb. 5—Zink Stock Farms, Turon, Kan.
Feb. 5—Zink Stock Farms, Turon, Kan.
Feb. 6—G. M. Shepherd, Lyons, Kan.
Feb. 6—G. E. Norman, Chapman, Kan.
Feb. 7—M. I. Brower, Sedgwick, Kan.
Feb. 7—M. I. Brower, Sedgwick, Kan.
Feb. 8—L. L. Humes, Glen Elder, Kan.
Feb. 9—Ben F. Henrichs, Diller, Neb.
Feb. 9—Breeders' sale, Concordia, Kan.
Feb. 9—G. B. Wooddell, Winfield, Kan.
Feb. 12—W. R. Huston and S. M. Biddison
& Son, Americus, Kan.
Feb. 13—H. E. Mueller, Macksville, Kan.
Feb. 14—Glenn Loughead, Anthony, Kan.
Feb. 23—G. Arthur Childears, Emporia, Kan.
Feb. 23—Ray Cooley, Plymouth, Kan.
Feb. 23—Ray Cooley, Plymouth, Kan.
Feb. 23—Ray Cooley, Plymouth, Kan.
Feb. 23—Rwike Stensaas & Sons, Concordia,
Kan.
Feb. 25—Mike Stensaas & Sons, Concordia,
Kan.
Feb. 25—Wike Stensaas & Sons, Concordia,
Kan.
Feb. 27—W. A. Gadfelder, Emporia, Kan.

Oct. 24—J. H. Marcy, Fall River, Kan.
Oct. 25—J. F. Larimore & Sons, Grenola,
Kan.
Oct. 27—Giles Bouse, Westphalia, Kan., and
Oct. 27—Giles Bouse, Westphalia, Kan., and

350 Holsteins at Auction 101 Ranch, Marland, Okla., October 10

SALE INCLUDES 20 Registered cows, 10 heifers and 20 bulls. The cows and heifers are bred to KING YANKEE LEFA SEGIS. His dam and the dam of his sire each produced more than 32 pounds of butter in seven days. The 20 bulls are good enough and bred well enough to head purebred herds. 150 High Grade cows now giving milk. 150 High Grade bred heifers and dry cows.

EVERY COW AND HEIFER IN THIS SALE was sired by registered bulls and their first and second dams were all sired by registered bulls and all are now bred to registered bulls.

THEY ARE ALL PRACTICALLY PURE BRED (but cannot be registered.) These good cows will give you a daily income that never fails. It will be your opportunity of a life time to buy the best of quality for a small price. No other investment will enable you to clip a coupon from it every day. Diversified farming will make you more prosperous and good cows have an important place on a diversified farm.

SPECIAL FEATURES: FREE FREIGHT; FARE PAID

Realizing that buyers from a distance of 100 to 300 miles are at a disadvantage in bidding against buyers who live close to the Ranch, we offer this proposition: If the buyers from any community will club together and buy a cardond of 20 or more, we will pay the freight to any station in Kansas or Oklahoma. In order that the buyers may receive the advice of their county agents, we will also pay the railroad fare of any County Agent in Kansas or Oklahoma, who attends the sale, provided the farmers of his county buy 20 or more of the cattle in the sale.

SALE STARTS 10 A. M., RAIN OR SHINE. The 101 Ranch is four miles north of Marland, four miles west and five south of Ponca City. Free automobile service from both stations to the ranch on sale day.

Miller Bros., 101 Ranch, Marland, (Bliss) Oklahoma Auctioneers: F. S. Ball & Boyd Newcom. F. S. Kirk, Sales Mgr. J. T. and A. B. Hunter, Representing Capper Farm Press

HOLSTEIN CATTLE

MOTT'S SALE CALENDAR

MOTI'S SALE CALLANDON MOTIL'S SALE CALLANDON MOTIL'S Sept. 25—Montgomery County Breeders, Independence, Kan.
Oct. 15—Ralph Jennings, Junction City, Kan.
Nov. 12—W. H. Schroyer, Miltonvale, Kan.
Nov. 15—Breeders' sale, Topeka, Kan.
Nov. 19—State sale, Wichita, Kan.
Jan. 25—"Show Sale," Wichita, Kan.
If you want to buy write to Mott.
If you want to sell write to Mott.
Address, Herington, Kan.

BONACCORD HOLSTEINS or sale, cows and heifers due to freshen soon, A. stuff, baby bulls out of high record dams, also w grade heifers. (Federal accredited herd.).

Duroe gilts, bred or open, also good boars.

LOUIS KOENIG, SOLOMON, KANSAS

Do you want to buy Holsteins? Do you want to sell Holsteins?

If you do, write today. W. H. MOTT, Sec. Kan. Holstein-Friesian, Herington, Kan.

HOLSTEINS

Splendidly marked, high grade heifers, 6 weeks old, \$20 each, shipped C.O.D. Registered bull calf given free with 10-head order. Wildwood Farms, Stillwater, Minn,

FOR SALE.—Three registered Holstein cows and two heifer calves. Must be sold within two weeks. David Wiebe, Hillsboro, Kan.

BRAEBURN HOLSTEINS Bull calves for sale; also cows and heifers. H. B. Cowles, 433 Kansas Ave., Topeka, Kan. BEFORE ORDERING HOLSTEIN OR GUERNSEY CALVES anywhere, write Edgewood Farms, Whitewater, Wisconsin HOLSTEIN CATTLE

Holstein Sale

at Farm 5 mi. southeast of Topeka September 25, 1923

75 hend of registered and high grade—30 head registered cows in Milk and Springers. 20 head Registered heifers from calves to two years old. 10 head high grades in milk and springers, 10 high grade heifer calves. Two herd bulls. 5 bulls under one year. This entire herd is my own breeding. Out of town buyers call at 201 E. Sixth St., Topeka, for conveyance to sale, For further particulars, write

C. L. Bigham, Rt. 1, Topeka, Kan.

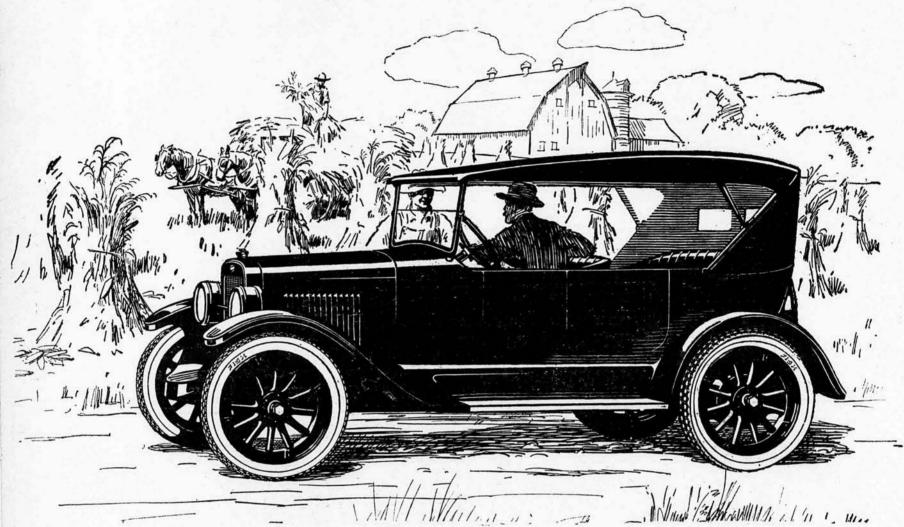
We Are Offering for **Foundation Herd**

COLLINS FARM CO., SABETHA, KAN.

Two Reg. Holstein Friesian Bulls

Ready for service from 28.9 lb. sire tested dams, good individuals. Price \$75 and \$100. GEORGE DOWNIE, LYNDON, KAN.





All-Steel Body With Baked Enamel Finish

Tough steel of ample thickness to withstand hard usage around the farm. Enamel, baked on—literally fused into the steel body at a temperature of 450° F.—a process that is possible only with an all-steel body—guaranteeing permanence to the lustrous finish of the Overland touring car.

Triplex springs (Patented) which give great riding ease, an immensely strong rear axle, a powerful, dependable engine that returns 20 miles and more to the gallon of gasoline—

These are added values which combine to make owners call the Overland "the most automobile in the world for the money."

WILLYS-OVERLAND, INC., TOLEDO, OHIO Willys-Overland Ltd., Toronto, Ont.

Roadster \$495, Red Bird \$695, Coupe \$750, Sedan \$795; f.o.b. Toledo. We reserve the right to change prices and specifications without notice.