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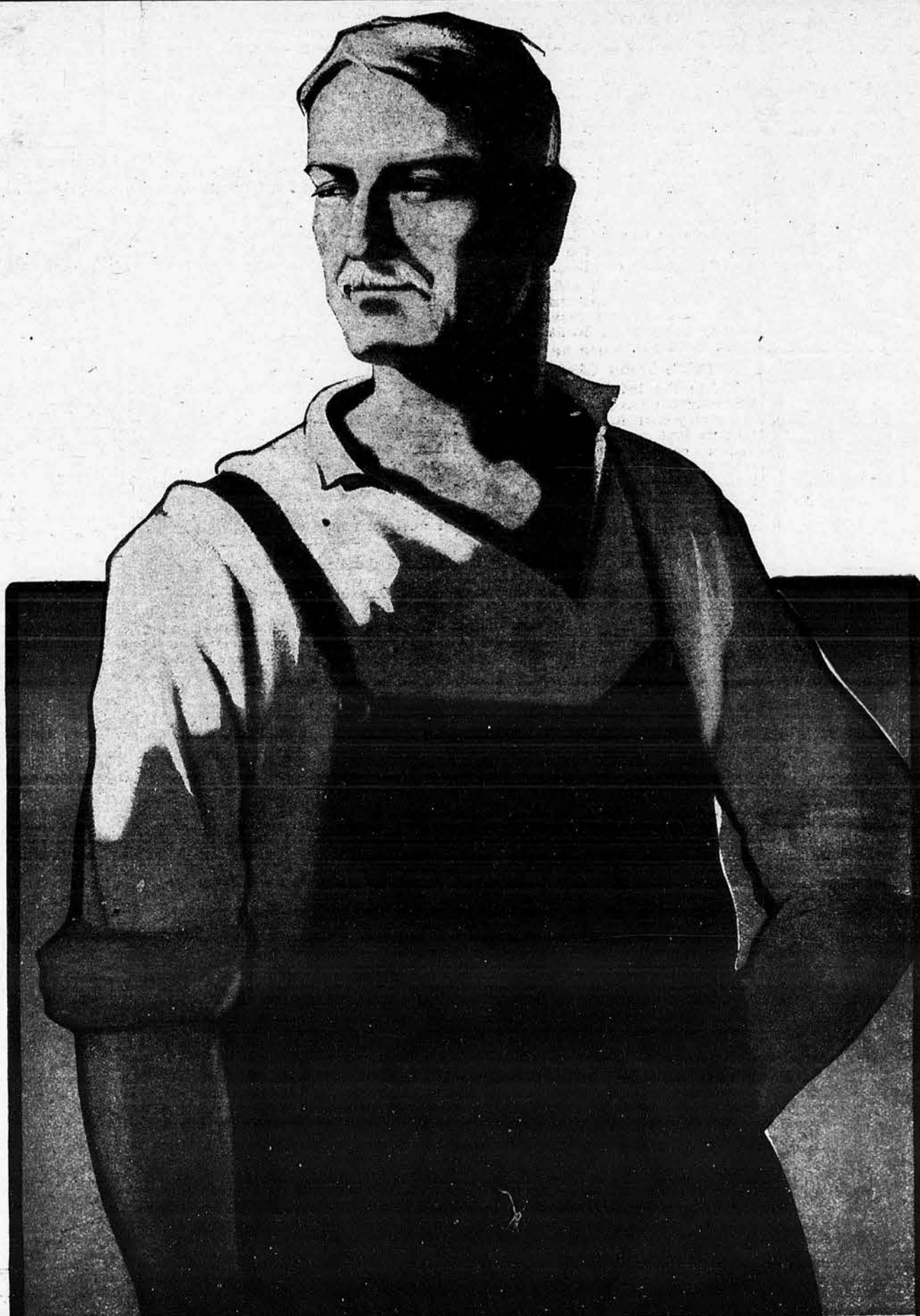
# KANSAS FARMER AND MAIL & BREEZE



Volume 60

September 23, 1922

Number 38





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## Your Money—How to invest It

A BOND is only a piece of good quality paper, attractively printed. It possesses no inherent value. It may be good or it may be worthless. Reduced to its simplest terms and with the gold ink rubbed off it is only a promise to pay.

The investor must go back of the bond to find out its worth. Often the most attractive appearing bonds possess the least value. Appearances count for absolutely nothing in investments. Facts only are important or safe to depend on.

The safety features of Government, state, county and city bonds have been pointed out and discussed in previous articles in this series and industrial, railroad and public utilities bonds mentioned. It is with industrial bonds that this discussion deals.

### Industrial Bonds

As the name indicates industrial bonds are those issued by corporations engaged in some industry such as meat packing, sugar refining, and manufacturing. Oil and shipping might be considered as in this classification if one is not too technically minded.

It readily can be seen that a corporation engaged in any industry is subject to many factors that in no wise affect the Government, state, county or city. Its income is directly dependent on the demand for the article it produces or the service it renders. In times of depression like the period just passed, industrials ordinarily are hard hit, because demand declines and the purchasing power of the public declines or is purposely curtailed.

An industry also is affected by taxation. The higher the taxes, especially on income, the less earnings are left to pay interest on bonds or to meet stock dividends.

### Public Tastes Often Change

Unless the industry is producing a necessity the tastes of the public suddenly may change, leaving the corporation without a market for its product and a consequent disappearance of earnings. An example is the company making candy charms. Its market disappeared. In this case the company staged a comeback by changing to the manufacture of lollipops and going after the flapper trade.

Over-production of the article produced or severe competition such as now prevails in the tire industry, may result in a failure to show a profit or in greatly reduced earnings. High freight rates may be an unfavorable factor. There are countless ways in which the industrial corporation is open to injury.

Naturally there are recompenses. In good times the profits of industrials are large and earnings mount rapidly enabling good management to lay aside surpluses to tide the firm over unfavorable periods. In checking up on stocks or bonds of industrials it always is well to pay attention in the annual statement to the amount credited to surplus and reserves.

Usually industrial corporations own large amounts of property in the form of manufacturing plants, raw material, patents and similar valuable assets. And their bonds, it will be recalled, are ordinarily first liens on this property, taking precedence always over stock, either common or preferred. It also will be recalled that earnings, after taxes, go first to pay interest on bonded debt before stock can participate in them. Often the bonds are secured by mortgages on the real property owned by the corporation and on all other assets. This, however, is not always true.

### Industrials Pay Higher Interest

Because greater hazards are involved the interest rate on industrial bonds usually is higher than on Government, state, county or city bonds. That is just. Whereas a Government bond may be floated on a 4 1/4 per cent basis, or less, an industrial bond will yield the purchaser from 5 per cent up, depending on the standing and earning capacity of the corporation issuing it. Today the bonds of a number of industrials, many considered as sound and with excellent prospects of success, may be obtained to yield 6 per cent or better.

Many of these bonds, during the last two years, have been much lower than they are now. Recent months have seen bond prices steadily climbing higher. Financial authorities of the highest class predict that the peak has by no means been reached by any bonds and this seems reasonable from the point of view of interest rates alone. It seems certain that interest rates eventually will become lower than at present and if they do the price of bonds undoubtedly will be favorably affected.

### Taxes Lower Returns

But it must not be forgotten, that these bonds are taxable property in the state where held and altho many of them are concealed from assessors, still the man who conceals them must deliberately swear to a falsehood in making his returns to the taxing authority. Also income from these bonds, in most cases, either is partly or entirely subject to the Federal income tax. Taxes, running as high as 3 or 4 per cent in some localities, if paid on these bonds, would materially reduce the yield.

Sometimes the corporation issuing the bonds elects to pay the Federal income tax in whole or in part at the source. In that event the holder of the bond is exempt so far as the income received is concerned. But the bond still is subject to local taxation.

If industrial bonds are purchased carefully and conservatively and not at the peak price in any cycle a high yield may be obtained with a relatively large amount of safety, but the beginning investor or he who has a limited fund to invest, should proceed very cautiously and be sure of his ground before he acts because the hazards have been multiplied and the need for discrimination between one company and another is more vital if both the principal and interest are to be properly safeguarded.

The next discussion in this series will take up railroad and public utilities bonds and show the place they occupy in the investment field, and their relation, so far as safety and profit are concerned, to both government (Nation, state, county, city) and industrial bonds.

### Heaviest Dozen Weighs 40 Ounces

The heaviest dozen eggs shown at the Kansas Free Fair weighed 40 ounces. They were huge eggs and were produced by hens owned by Charles Percifield of Topeka. Twenty six dozen eggs were entered in the first market egg contest, an exceptional showing for the first year of this contest. Mrs. A. T. Modlin, Topeka, who judged the entries, said the entries were uniformly high quality and that much interest was shown in the contest. A. C. Manger, Oakland, showed the best dozen Wyandotte eggs; Ettie Wulfkühle, Leecompton, Orpington eggs, F. H. Ramsey, Topeka, Leghorn eggs; J. P. Jacobs, Topeka, Minorca eggs, and F. C. Spurrier, Bantam eggs. Ettie Wulfkühle showed the best dozen brown eggs and J. P. Jacobs the best dozen white eggs.

More than 800 birds were entered in the poultry division, the show being the best in recent years. White Wyandottes made up the largest class, according to Carl Moore, superintendent, with Barred Rocks second. Other well represented breeds were Single Comb Rhode Island Reds and White Leghorns.

### The Old Fiddlers' Contest

Prizes in the old fiddlers' contest at the Kansas Free Fair were awarded as follows: J. T. Lawson, Pomona, 54 years old, first prize, \$20; B. C. Hudson, 73, Wanego, second prize, \$15; Abner Wickersham, 61, Tonganoxie, third prize, \$10; N. I. Dalton, 74, 1405 Topeka avenue, Topeka, fourth prize, \$5; W. H. Ramsey, 62, 266 Winfield avenue, Oakland, received favorable mention. N. I. Dalton, 74, of Topeka, was the oldest fiddler in the contest.

Farming and mining are two different things. It is all right for a miner to be a farmer if he wants to, but it is bad business for a farmer to be a miner.

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# KANSAS FARMER and MAIL & BREEZE

September 23, 1922

By *Arthur Capper*

Vol. 60 No. 38

## The Free Fair Makes History

*A New Chapter in Farm Exposition Progress is Written at Topeka in Terms of Well Balanced and High Quality Livestock and Crop Exhibits*

By Ray Yarnell and T. W. Morse

**F**ARM exposition history was written at the Kansas Free Fair in Topeka the week of September 11 to September 16. The dry spell blew up the Friday night before the opening and the greater part of the state got a soaking. Top heavy temperatures took a long tumble to below normal. Everybody got cooled off and had three days to get back their pep before the Free Fair opened. Then out came a bright sun and nearly cloudless skies to beam upon record crowds every day of the Free fair.

The week was notable in other respects. It brought the beginning of the end of the strike of railway shopmen. It also brought the good news that work had begun on a new 300-room hotel for Topeka to accommodate her visitors. And to Phil Eastman, secretary, it brought materially nearer the realization of his ambition—to make the Kansas Free Fair the best, the most human and friendly, and the most satisfying agricultural show in the Middle West.

Farm exposition history was written by the Free Fair itself. The show, measured by all standards, was the best in years. In every department it was better balanced and more effectively organized than the 1921 fair. Judging of all classes proceeded with the regularity of clockwork and all the livestock awards had been made by Wednesday night. Traffic was well handled considering the congestion of the grounds and the arrangement of exhibits and concessions, everything considered, was as good as is possible under the circumstances, and there was nothing about which any complaint could be made.

### An Appeal for Every Class

To every class the 1922 Free Fair had some appeal, usually several. Children were especially fortunate because the management did everything it could to entertain and instruct them and to interest them in the best things in agriculture. Practically every activity of farm boys and girls received attention, often in a material way in the form of liberal prize money.

Not in years has so well-balanced a livestock show been in Topeka. Every division was well filled and in most of them entries had to be turned down because of lack of room. As it was two tents were put up to house the dairy cattle which afforded ample accommodations.

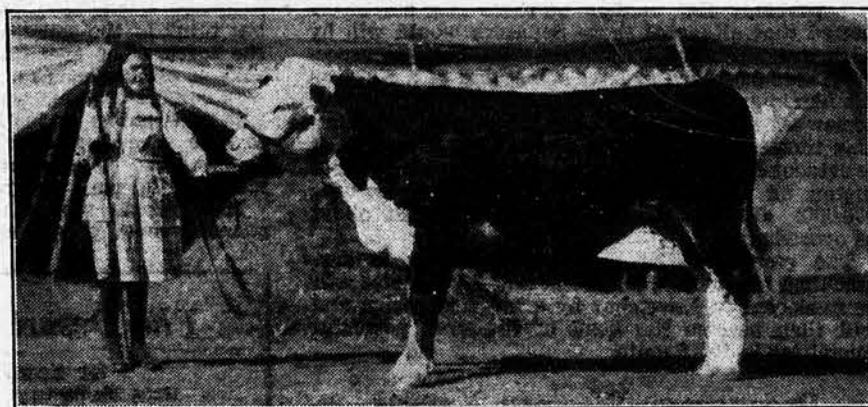
The Kansas Free Fair never has to worry about attendance. Where the gates stand open folks are prone to go. The Free Fair is the farmer's show and he does not have to pay to enter. His face is his pass.

It was estimated that the Monday crowd, afternoon and night, totaled

25,000 persons. There was an increase of 10,000 Tuesday and on Wednesday, Thursday and Friday the crowds in the opinion of Secretary Phil Eastman, who deserves most of the credit for putting across the big exposition, averaged between 50,000 and 60,000 persons. Automobile races and the big wrestling match in the evening, helped to hold up the crowd on Saturday, the closing day of the fair. Grandstand crowds, both afternoons and evenings, were large thruout the week.

After viewing the 1922 show there can no longer be any question but that the Kansas Free Fair has arrived. It has become one of the biggest and best fairs in the Middle West. And it certainly would be a fine thing, if certain changes could be made at the grounds that would relieve congestion and take care of further natural growth that must be counted on.

There is talk that a new grandstand is to be built. Visitors have suggested that a gate be placed in the southeast corner of the grounds, south of Shunganunga creek, a bridge built across the creek, the grandstand placed along



Introducing Miss Ruby Howell, 11, and Her Yearling Hereford Steer Which Won the Baby Beef Contest and \$115 in Prizes at the Free Fair

cessions. This would relieve the congestion north of the track and would make possible the development of a large plaza where the Sunflower Trail

unusually good and several track records were broken. Two days of automobile races supplied plenty of thrills for speed fiends.

Every day there were programs at the "People's Pavilion" and concerts and speaking by the Bell Loudspeaker and constant band concerts. Other entertainment features were the horse-shoe pitching contest, the state spelling match, the amateur band, the musician's, the stock judging and the rural dramatic contests, Cho-Cho, the health clown, bee demonstrations, and scores of other interesting features. The big night shows, with circus stunts and fireworks, not to mention auto polo, always proved strongly attractive.

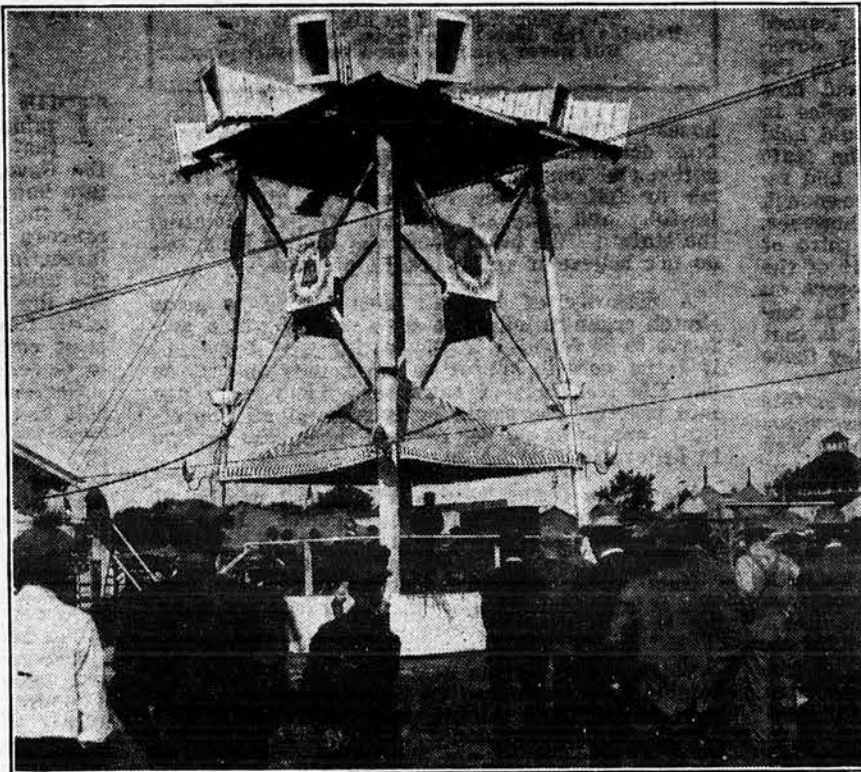
### A Real Farmers' Show

Naturally, because it was a show of, by and for farmers, chief interest centered in the exhibits of purebred livestock. In the Free Fair's long and rapidly growing list of features the Livestock Department affords the one of greatest economic importance and broadest business appeal. In this year's show of more than 1,600 purebred farm animals were some exhibits bearing directly upon the occupation of every farm and suburban dweller in the state.

A half million dollars was estimated as the value of all livestock on the grounds; and a breeding animal, kept and valued on the basis of its ability to reproduce and improve, is not a "list price" proposition and does not suffer a decline in value as soon as it is "moved off the shelf." Whatever number of dollars, therefore, was represented by the many rings of contenders for livestock prizes, an amount fully equal is represented by them when they get back on the farms where their real work lies.

Of the 1,600 contenders for ribbons, honors and pelf, 299 were breeding animals of the leading five beef cattle breeds; 118 were of the leading four dairy cattle breeds; 713 were hogs, representing five breeds; 147 were horses of three draft breeds; 300 were sheep and goats and 30 were Shetland ponies. This does not include something like 40 steers shown by the boys and girls in the Baby Beef Contest. The list includes the range in animals of show yard quality from calves, colts and pigs making their first showing, up to famous sires carrying blue and purple ribbons won in many judging rings from Fort Worth to Chicago. This means that in the half million dollar livestock show, were included 25 established breeds, every one with its own organization and registration system.

(Continued on Page 13)



The Bell Loudspeaker, Which Amplifies the Human Voice 6,000 Times, in Operation at the Kansas Free Fair at Topeka

the south side of the race track so the sun would not shine in the eyes of spectators, and the natural park, used this year as a camp ground, be developed for exhibits and part of the con-

now is located. It is to be hoped that the Fair management will be able to work toward some such plan as this in the future, as it no doubt will.

Exhibits of agricultural products were more numerous this year and of better quality, in most cases, than in 1921. The wheat show was exceptionally good, as was the display of county exhibits. Frank O. Blecha, superintendent, described the county exhibits as 25 per cent better than last year. One-fourth more space was available for the display of agricultural products, altho there was a big display of horticultural products. The space was provided by limiting the number of concessions in the hall.

Crop displays were especially interesting because of the effective way in which they were exhibited. Much care was shown in placing the exhibits and in working out designs.

For the entertainment of visitors the Free Fair management spared no effort nor expense. Horse races were



A Group of Kansas Girls Participating in the Milk Maids' Contest Held at the Kansas Free Fair Last Week



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## Passing Comment—By T. A. McNeal

IT WAS generally anticipated that Senator La Follette would win nomination in Wisconsin and that Johnson would win in California but probably few outside of these two states expected that either of these Senators would win by such overwhelming majorities. La Follette especially, was supposed to have something of a fight on his hands and he even seemed to consider the case somewhat serious, or at least he devoted considerable time to making a state campaign. However, it is evident he could have won without leaving Washington as his majority at the primary exceeds 200,000. Hiram Johnson's majority is just about as overwhelming.

The result of the Wisconsin primary is far-reaching. It, of course, means that La Follette will be re-elected in November by a large majority and will then become the head of the most powerful committee in the Senate.

### Prosperous Western Kansas

FOR a third of a century it has been a common practice to scoff at Western Kansas as an agricultural region. The general opinion has been that it only rained out in the western third of the state on an average once in two or three years and all the moisture received between times was an occasional sprinkle.

We have heard about frogs out in that part of the state that were 4 years old before they learned to swim, and how a settler had gradually developed a kind of fish that could live out on the buffalo grass pasture without water; and how farmers were obliged to haul water 5 miles in order to soak their hogs so that they would hold swill; and how men in that part of the state ceased chewing tobacco, not because they had reformed, but because they could not produce enough saliva to moisten the quid. Just the same, however, for two or three years past the western third of Kansas has been the most prosperous part of the state. The farmers have raised better crops on the average and at less cost than in either the central or eastern part of the state. The fact is that the central part has been hardest hit during these past few years of any part of the state.

In both Southwest and Northwest Kansas this year the wheat crop was far above the average for the state and of an excellent quality. There was not much corn planted in Southwest Kansas, but in Northwest Kansas the corn crop will be fully up to the average in the state, cut short, of course, by the hot, dry weather of August.

It is not at all uncommon to find in the western third of Kansas farm homes fitted up with every modern convenience. One will find less complaining about conditions in Western Kansas than in either Central or Eastern Kansas. Thirty bushels of wheat to the acre is not at all uncommon in Southwest Kansas and probably the same can be said of Northwest Kansas. A great deal of this wheat has been harvested with combined harvesters at a cost for cutting and threshing not to exceed 15 cents a bushel. Even if the price of wheat has been low, a great many of these wheat farmers have made money.

Climatic conditions are often trying in Western Kansas, but so they are for that matter in any part of the state. It is time to quit poking fun at the western third of the state.

### What is the Matter?

IT MAY be a mere generalization to say that the primary cause of the world's troubles is dishonesty. Not that kind of dishonesty which openly violates statute laws and thereby lays the violator liable to fine and imprisonment.

One may be a law abiding citizen and at the same time a very dishonest man.

The rule that business is justified in charging all the traffic will bear is a dishonest rule. It assumes that the right to charge the consumer all that he can possibly pay is justified by the laws of trade and business. That may be, but it is a dishonest rule just the same.

There is an old story of a man who wished that he had a barrel of ice water in hell. He said he would charge the unfortunate residents of that superheated locality at the rate of \$5 a gill and make a fortune. His theory was that these unfor- given sinners, suffering from unbearable thirst,

would give whatever they had in the way of treasure to get a swallow of the cooling liquid. No doubt they would if there is such a place as hell, and if the inhabitants have anything to give, but think of the spirit of a man who would prey on the tortures of even the hopeless damned for the sake of accumulating a fortune; and yet his theory was correct and his plan justified if the common rule of business is justified. Every man who tries to take advantage of his neighbor's necessities for the purpose of enriching himself is a dishonest man, tho he may violate no statute law.

Most people are dishonest and yet by a queer paradox most people are naturally inclined to be

### The Desert Has One God

BY LOUISE DRISCOLL  
 (From The Garden of the West, a volume of verse  
 issued just recently.)

THE desert has one god, the Great Lord Sun.  
 Death is his servant, as the jackals know.  
 That follow where the caravans dare go,  
 With obscene rites to claim what death has won.  
 The desert asks no grace and offers none,  
 Indifferent to withhold or to bestow.  
 A yellow sea that has no ebb nor flow,  
 Where only light is ended or begun.  
 No one has ever heard the desert speak.  
 The ocean has a voice and the winds seek  
 To win some answer to the word they bring.  
 The hungry jackal on his lonely way  
 Beholds the desert prostrate, worshipping,  
 But never yet has heard the desert pray.

honest. They have been educated to believe a false doctrine until they accept it without investigation and conclude that business can only flourish by following the rule of take all you can lawfully and keep all you can without violating the statute. We prate about the Golden Rule, but do not believe it will work in practice.

A majority of business men belong to some church organization or to some society which professes to be founded on the teachings of Jesus, but if Jesus were to appear on earth now and try to put His teachings of more than 1,900 years ago into practice He would be considered an impractical fanatic by 90 per cent of those who profess to believe in His precepts.

When the Great World War began nearly all business men marked up their goods. In some cases before the war was over, the marking up had reached an altitude of 400 or 500 per cent.

This was justifiable under the business rule that it is proper to charge all the traffic will bear, but it is a dishonest rule.

When labor became scarce wages went up to heights never dreamed of before, and at that a good many of the workers loafed on their jobs.

They too, were justified, according to the ethics of the business rule "Charge all the traffic will bear." Employers complained that they were not getting value in the way of efficient labor, and they were entirely right, but neither were those who were charging two, three, four and five times cost for goods they sold giving value for the money they received.

The experience of the war simply demonstrated the innate dishonesty of the rule by which business is governed. So long as there was no abnormal condition we did not particularly notice the evil and dishonesty, just as a dishonest employe may pilfer in a small way for years without being discovered or causing his employer any serious inconvenience. Probably the pilfering is not discovered until the thief getting bolder concludes that he can make a great haul.

### Bill to Prevent Strikes

WITH a temporary settlement of the strike probable within the next few days, the question of how to prevent similar disasters in the future takes on an added interest. Congressman Homer Hoch of Kansas, will introduce a bill providing for a Government tribunal of five members to be appointed by the President made up of members representing the general public rather than railroad labor or the railroad executives, which will have power to settle disputes. In regard

to his proposed legislation, Congressman Hoch says:

"A patched-up peace in the railroad strike will be only temporary relief. There is no plainer duty before Congress than to seek a more permanent solution. Only two courses are open. One is Government ownership and operation, with all its evils of political management so recently demonstrated. The people do not want that, except as a very last resort. The other course is to attempt some regular, orderly method of settlement, without abandoning private ownership.

"It would be cruelly unjust to deny to railroad employes the right to strike," Congressman Hoch is quoted as saying, "without first setting up a better method in their interest in its place. The strike has been a necessary weapon against the greed of capital, which lies at the root of most of our industrial ills. The effort to provide this better way is in the interest of labor and not against it, altho industrial peace is of course precisely what the mere agitator does not want. Employes should not be left to the use of the expensive and often violent weapon of the strike in order to obtain just wages, proper working and living conditions and to have their seniority and other rights protected. The public which demands from them such a high order of service should provide them a better way under the law. The interests of labor as well as the interests of the great general public demand the better way."

### Government Ownership?

THE logic of the drastic injunction order obtained by Attorney General Daugherty, is that railroads are public institutions and that the Government has the power to absolutely dictate how they shall be operated.

If the injunction is made permanent and if the railroad brotherhoods should decide to disobey the injunction, the next logical step would seem to be the taking over of the roads by the Government, and the drafting of employes perhaps, not necessarily Government ownership, but absolute Government control which, for the time being, amounts to Government ownership.

Government ownership of railroads is objectionable in the minds of a vast number of people, not because they do not think the Government has the right and power to own and operate railroads, but because of the fear they have that it would result in inefficiency and extravagance of management and because of the tremendous political power it would place in the hands of Government officials.

The advocates of Government ownership reply to this argument, that admitting the possible evils of Government ownership they could scarcely be worse than the present condition.

The results of Government control during the war and for the two years following the armistice were very far from satisfactory, but it must be admitted that during this period of control conditions were abnormal and that as a consequence this was not a fair test.

But regardless of the soundness or unsoundness of the arguments either for or against Government ownership it must be admitted that present conditions are tending in the direction of either very rigid Governmental control or Government ownership.

### Farmers' Service Corner

READERS of the Kansas Farmer and Mail and Breeze who desire to have legal advice or who wish to make inquiries on general matters may receive whatever service we can render in this way free of charge, but the limited size of our paper at present will not make it possible to publish all of the replies.

#### Marriage of a Minor

Can a girl get married at 16 if her mother gives her consent or can she run away from home and go to Oklahoma and get married and can her folks in that event separate her and her husband? If her father whips and curses her every time she goes or asks to go somewhere and also curses and strikes her mother, sister and brothers, what can she do? The only time we are at peace is when my father is not at home. My mother is afraid of him and minds him like a child.

The father is the natural guardian of the child and would have the right to forbid the issuing of a license to her until she had reached the age of



18. Her mother's consent would not be sufficient. If, however, she should run away and go to another state and there be married and come back to Kansas, the fact that she was under age would not be sufficient reason for annulling the marriage.

While the father has the right to control his children and to use a reasonable amount of force even in doing so, he has no right to curse and abuse his children and if it can be shown that he does so he can be arrested for assault and battery.

#### Medical Bill Draws Interest

A is a doctor who has a doctor bill of \$229 against B. The account has been running for several years. There never has been a note given. Now the doctor is charging interest on the account. What I wish to know is can interest be charged on a bill when there is no note given and can the doctor collect his money when he did not do his duty in caring for the patient after receiving orders from the hospital doctor, and when his neglect really caused another operation which has left the patient a cripple for life? R. E. C.

There is no law that would prevent the physician from adding interest to his account. Of course if he brought suit on this account it would be up to the court or jury, if it was tried before the jury to determine whether the doctor was entitled to the full amount claimed.

If it can be proved that the doctor did not do his duty and that by reason of his neglect the patient has been made a cripple for life, of course he could not collect his bill for service. On the other hand, if this proof could be made he would be subject to prosecution for damages.

#### Tenure of a Lease

Last year I rented my farm to a man on crop payment plan and in drawing up the lease failed to put in the date for the lease to terminate. It was my intention in drawing up the lease to insert "This lease is to take effect March 1, 1922 and end March 1, 1923," but failing in this as I did I desire to know whether my tenant can hold possession a year longer than it was my intention he should rent the farm? S. R. F.

If this lease was dated March 1 and was a lease for one year, of course there would be no necessity for inserting the language found in your question. And even if this lease was not dated on that date if it was a lease for one year the presumption in Kansas is that the lease would begin on the first day of March and end on the first day of March one year from that date. However, in order that there may be no question about it it would be better for you to give your tenant written notice to quit 30 days before the expiration of the year or else draw a new lease definitely stating that the lease expires on the date March 1, 1923.

#### Can a Wife Make a Will?

1—Can a wife make a will without her husband's consent for one-half of the property they had accumulated since they have been married? Can the husband do the same? 2—Can a man and wife make joint will so that the wife will not get half of the man's property in case of divorce? F. H.

1—If this property is owned jointly by the husband and wife, then the wife has the right to will one-half of her half without her husband's consent and the husband has also the right to will one-half of his half without his wife's consent. But if this property is held in the husband's name, then the will made by the wife while both are living would be void because she has no property to will. She has what is called an inchoate right to this property but this does not mature until after her husband's death.

2—The husband and wife could of course make a joint will but it must be remembered that a will is something which the maker of it can revoke at any time before death so that in case of divorce proceedings this joint will probably would not amount to anything.

#### State Cannot Be Sued

The Santa Fe Railway Company condemned a tract of my land for the purpose of building a dike to protect the railroad from floods. Then the county and state took it over and compelled me to sell this tract of land at their price. They then built the dike leaving a bar pit 6 feet deep and 60 feet wide, rough side on me. Now floods and heavy rains are fast washing my land away. If something isn't done I will lose all my land. Can I compel them to pay me damages, and can I compel them to put in a wall of some nature to save my land? G. L. C.

As I understand from this question G. L. C. has no cause of action against the railroad company because the damage has been done to him by the state. He cannot sue the state but has a right to ask for damages and look to the legislature for an appropriation to pay the same. If this was done by the county, however, he can sue the county and collect damages.

#### Changing Plans for School Building

Has the school board the right to build a school house according to one plan after the district has ordered them to build one of a certain dimension? The one that was to have been built was to cost \$500. The one they built cost \$1,350. Does the district have to pay the \$450 extra? K. M.

I know that in a great many cases school boards have exceeded the amount voted for the building of school houses and the legislature has undertaken to legalize this proceeding. My own opinion is that no school board has the right to use more money in the building of a school than the voters of the district authorize.

#### Defaulting on Contracts

I am the owner of 160 acres of land in Northern Nebraska, but am residing in Kansas. In July, 1919 I sold this land to a man who had been renting it. I gave him only a contract for a deed and he paid \$500 down. In July, 1920 he paid another \$500 on the principal and interest then due. In July, 1921 he defaulted on both interest and principal

and has never been able to do anything since. He now owes me \$2,000 on the principal and two years' interest thereon. He got the 1921 crops and I suppose has already gotten some of crops this year. He paid taxes for 1919 and 1920. If this man would pay the interest I would not take the land back but if he cannot how must I proceed? He is neither renter nor owner as he holds only a contract, the terms of which he has not met. What share of the crop can I claim? A. R. S.

I presume that under the terms of your contract you are entitled to immediate possession. If he refuses to give you possession of course it would be necessary for you to bring an ouster proceeding and have the court declare the terms of the contract violated and give you an order for possession.

#### Renewing Mortgages

A and B are husband and wife. They have five children all of age. A owns 160 acres of land mortgaged for \$800. The oldest girl is married. There is \$160 judgment against her husband. A died a year ago. The mortgage is due and the heirs wish to renew it. Does the \$160 judgment against the girl's husband have to be paid before they can give a clear abstract? The mortgage company won't renew it until they pay the judgment. L. R. B.

While I do not believe this judgment against the daughter's husband is a lien upon this land, it would seem to be rather an academic than a practical question which you ask. If the mortgage company will not renew the loan and no other company will make a new loan for that amount, then it does not make any difference whether this judgment is a lien or not and I can understand that the mortgage company is unwilling to take any chances. Your best way will be to get some person who knows all the circumstances to make the loan and of course a still better plan is to pay this judgment and then you will have no question to raise.

#### Civil War Pensions

Has there ever been a law under which a man who belonged to the National Guard or state militia during the Civil War and guarded the Government supplies at that time, could draw pension or his widow could draw a pension? If a man's discharge papers have been lost would there be a record of his service at any place and where? E. M.

Unless the member of the National Guard or militia was actually mustered into the service of the United States he cannot draw a pension nor can his widow unless by special act of Congress. I would suggest that B. M. take this matter up with her member of Congress, Homer Hoch, and find out whether the man ever was mustered into the regular service. If the discharge papers were lost the probability is there is no record of them. There is, however, a record in the adjutant general's office of the service of all those who belonged to the state militia at that time and a copy of that record can be obtained by writing to the adjutant general at Topeka, Kan.

#### A Question of Paying Rent

A was the owner of a house. B lived with A until A's death. C inherited the house furniture. The district court which will meet in November will determine to whom the house belongs. Has the administrator for A the right to charge B rent for the house while the matter is in the district court? R. K. F.

From your statement of facts I cannot tell whether B should pay rent or not. You do not say that B is an heir at all. If not an heir of course B should pay rent and even if he is an heir, when there are other heirs B should pay rent for the time he has possession.

#### Collecting Pasture Charges

A owns a pasture. He has taken stock from B to pasture for the season. He desires to collect before B removes his stock. Should B remove his stock without paying and how should A proceed to collect? T. J. S.

A has the right to a lien upon this stock. Section 6083 of the General Statutes gives to the keepers of livery stables and all others engaged in the feeding of cattle, hogs, and other livestock a lien on the property for the feed and care bestowed. And if the bill is not paid within 60 days after it becomes due the property may be sold to pay the charges. The person keeping these cattle should give notice to the owner of them that he claims a lien on them. He should give this notice in writing so that there may be no question about it. Then if within 60 days the bill is not paid he may take possession of the said cattle or sell them, or a sufficient number of them to pay the bill.

#### Contracts Must Be Observed

If a man signs a contract to sell his wheat to the Kansas Wheat Growers' Association without the consent of his wife can she hold half the wheat and sell it where and when she pleases or can the organization compel the delivery of the entire crop to them? I am not opposed to farm organizations if they are operated without injustice to the grower but I consider compelling a man to haul his wheat 10 miles to an elevator the organization may designate when there are five other elevators within 4 or 6 miles an injustice. S. M. B.

I am of the opinion the Wheat Growers' Association can compel the fulfillment of this contract and that the wife cannot withhold one-half of the wheat. It may be an injustice, as you say, but of course the husband in this case was supposed to know the conditions under which he must deliver his wheat when he made the contract.

#### Settling an Estate

A, a widower, and B, a widow, marry. Will A's children inherit all their mother's estate or will they have to divide it with B's children? Will B's children inherit any of A's estate?

If A's first wife had an estate, at her death without will one-half of it would go to her sur-

living husband and one-half to her children. The same rule will apply to A's children at A's death. The children of B, the second wife, will not inherit any of the property owned by either A or his first wife. And neither will his children by his first wife inherit any of the property owned by his second wife.

#### Children's Share of an Estate

A young man without children marries a widow with three children. To this union three more children are born all of whom are now grown. Property owned by the parents has been accumulated since marriage. If the wife dies how will these children share in the estate? Can the husband dispose of this property? J. A. L.

If this property is held jointly, that is, if the title is in the husband and wife, then at the death of the wife one-half of her half would go to the husband and one-half of her half to her children in equal parts. The children all being hers by either first or second marriage would share equally in whatever estate she leaves, subject as I have said to the husband's rights.

#### Information About Forest Rangers

Where can I get information about getting a job as forest ranger? D. F.

Address a letter to the Forestry Bureau, Department of the Interior, Washington, D. C.

## Pittsburgh Plus Or U. S. Minus

PROBABLY if someone were to tell you that you and other American citizens were paying a tax or subsidy of about 75 million dollars a year to the Steel Trust, you might answer, as you were taught in school, that only local, state or national authorities may levy taxes in this country.

Technically, that would be the right answer. But it is a condition that confronts us, not a technicality.

This is the way it is done: When the big steel mills sell rolled steel, they sell it "Pittsburgh plus." That means the price of the steel loaded on the cars at Pittsburgh, plus the freight from Pittsburgh to the point of delivery. American steel is always sold at this delivery price wherever it comes from.

However, only 20 per cent of this country's rolled steel is made at Pittsburgh. The other 80 per cent is produced in mills around Chicago or elsewhere. These other mills also sell their product at a freight-prepaid price, but it is "Pittsburgh-plus," never Chicago-plus, Indiana-plus, nor Ohio-plus.

Steel users, farmers and others, pay as much for steel which comes from these mills as if it had been shipped to them all the way from Pittsburgh instead of from Chicago, Youngstown, South Bend, Gary, or from other steel or implement-making centers.

As the actual freight a ton from these places is less than from Pittsburgh, the outside steel mills pocket the difference—a plus (or surplus) profit of anywhere from \$3 to \$13 a ton. And this is where that 75-million-dollar tax, or subsidy, comes in, which the citizens of the United States pay annually to a struggling industry that has made more multi-millionaires than Standard Oil.

I understand 75 millions is a very conservative estimate at that.

There is an alibi for the "Pittsburgh-plus" plan. It is that the collection of this imaginary charge for freight is necessary to stabilize the steel industry. It is alleged this practice is really quite proper, judged by high economic standards.

If that is true this high economic principle ought to be applicable to other industries. Among these the most important and the most unstable, from the viewpoint of profits, is the farming industry. Why not let the farmers turn their market-minus into a profit-plus, or at least a production-plus. Let them establish Pittsburghs for wheat, corn, oats, cotton, livestock and other products in the surplus-producing states and ship their stuff to market with a "plus" attached to the price—say a Kansas-plus, an Iowa-plus, a Tennessee-plus, a Michigan-, Wisconsin- or California-plus. That would be decidedly fair and reasonable compared with the Pittsburgh-plus plan for making the whole United States pay a tribute based arbitrarily on a single shipping point.

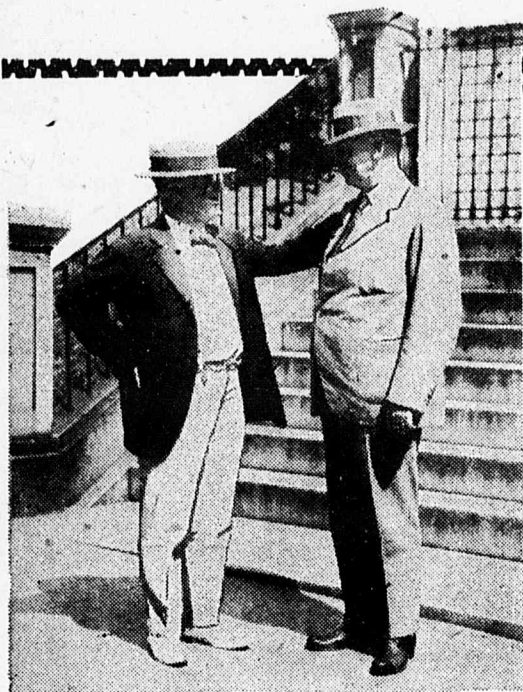
Coupled with the Steel Trust's kind of price-fixing this would stabilize the price of agricultural products and make them safely and permanently profitable to the producers. Believe me, there is far more excuse for this than there is to employ the more arbitrary and questionable means adopted for adding to the profits of one of the wealthiest industries in the world. But imagine what a howl would go up if the farmers were to adopt it. Accordingly why have a highly profitable industry continue to hold up the country for an unnecessary tribute of 75 or more millions of dollars a year, particularly when a large share of this surpluse must come out of farmers' pockets when they buy farm machinery?

Freight charges are sufficiently high without tacking on anything extra. What they need is subtraction, not addition nor surpluse.

Arthur Capper  
Washington, D. C.



# News of the World in Pictures



Two Popular Cabinet Members Stop for a Friendly Chat: at the Left Henry Wallace, Secretary of Agriculture; on the Right Hubert Work, Postmaster General



New York's Four Beach Queens, Mary Hlavka, Lilyan Harnack, Dorothy Hughes, and Ruth Andrae Have Entered the National Beauty Contest at Atlantic City



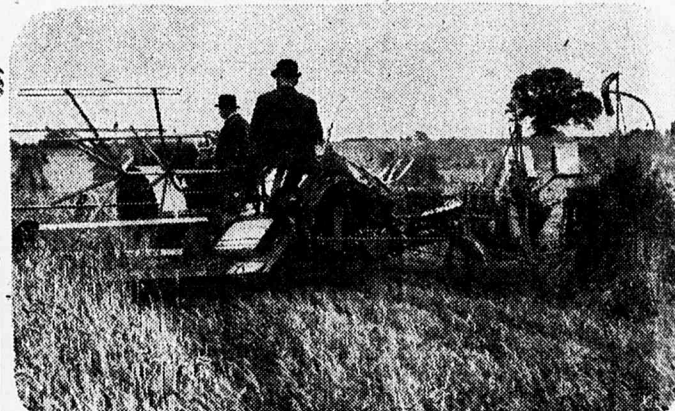
Samuel Woodfill, World War's Greatest Hero, Works As a Carpenter on Ohio River Dam Earning Money to Meet Payments on His Home



Greeks Evacuate Smyrna With Attacking Forces of Turks Only 25 Miles Away, and Sue for Peace as Kemalist Troops Hotly Pursue Them



Mrs. Zane Grey and Son, Romer Grey Try Out Father's Prescription of Out Door Life by Taking a Hike Up Mount Ranier in Ranier National Park



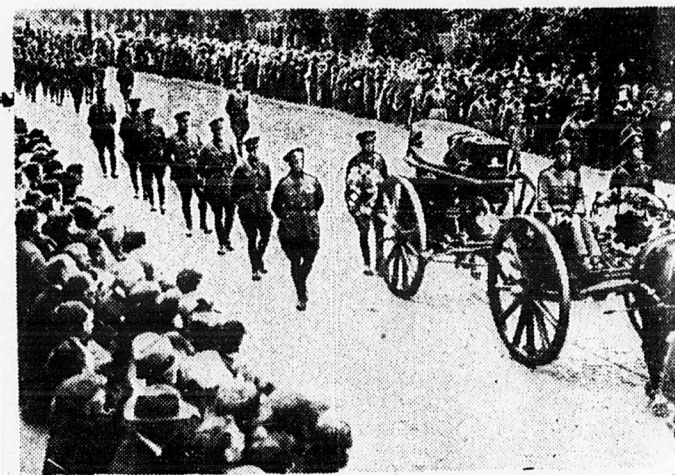
A Practical Demonstration of Modern Power Harvesting Machinery Representing the Latest Improvements; the Grain Shocker Expedites the Work and Takes Much of the Drudgery Out of Harvesting



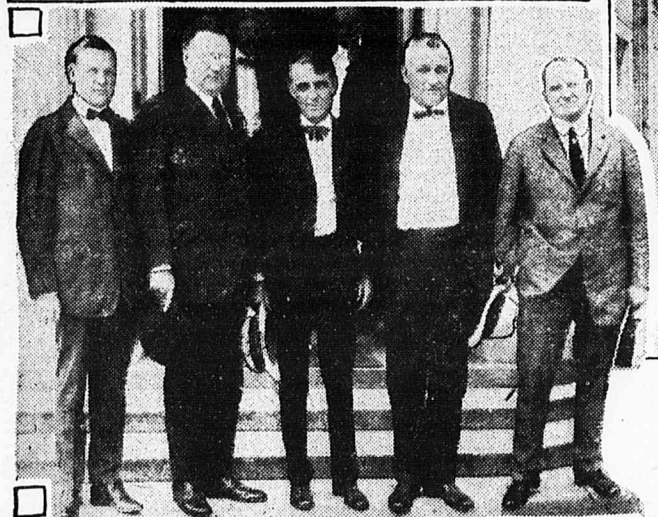
Rescue Squad Going Down a Shaft at Jackson, Calif., in an Attempt to Reach the 47 Miners Who Were Trapped and Entombed by a Fire in the Argonaut Gold Mine



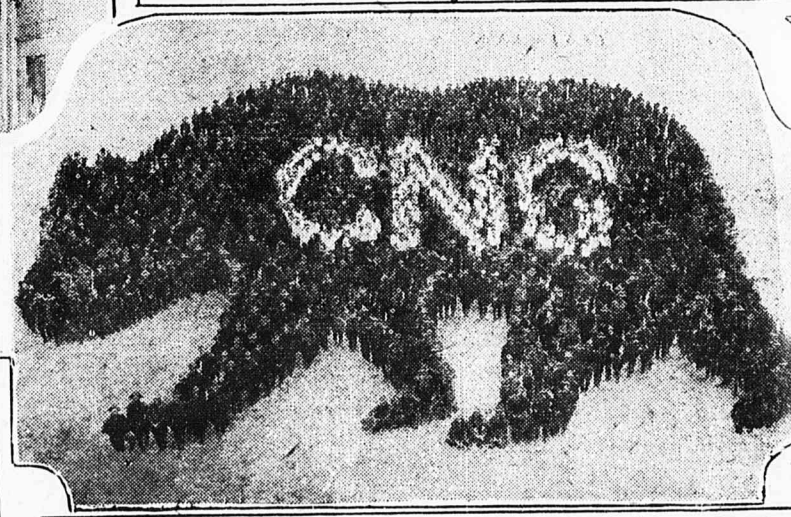
View of the Great Hall in Nebraska's Capitol; It Leads Directly to the Central Rotunda Beneath the Lofty Tower; Its Walls are Decorated With Paintings About Nebraska History



Michael Collins, Erin's Murdered Chief, Laid to Rest; Artillery Caisson Bearing His Body from St. Vincent's Hospital to the Dublin City Hall Where It Lay in State Before the Burial



Five U. S. Senators Urge Appointment of Dirt Farmer as Head of Tariff Commission; They are McNary, Watson, Capper, Bursum and Gooding



Two Thousand California National Guardsmen at Monterey, Calif., Take Part in Forming Figure of a Bear Representing the State Emblem



# When Capper Club Folks Met

*The Seventh Annual Three-day Pep Meeting at Topeka was a Mixture of Business and Pleasure With Genuine Fellowship Thruout*

Raymond Gilkeson and Rachel Neiswender

SEVERAL hundred busy members and friends of the Capper Pig and Poultry Clubs left their work to spend three happy, beneficial days at the seventh annual pep meeting held at Topeka, Kan., September 11 to 13.

From the very first minute of the three-day meeting the glad smiles, merry laughter and warm handclaps proved that Capper club folks had put care and worry away. A carefully planned program was made successful by the whole-hearted co-operation of all who attended.

Monday, the first day, was given to registering at the Capper building, to getting acquainted with new friends, and to re-establishing old friendships. It was a glad day—a day that will be remembered thru the long years to come as a day when club folks could open their hearts and show one another their efforts are sincere. New ideas were gained and new thoughts formed as the club folks together visited places of interest in Topeka. The old soldiers' memorial hall was found to be most interesting and thought-provoking. History lessons that had seemed a myth became a reality as the relics of past years were viewed. The trip thru the state capitol building was especially interesting, and the long climb to the dome, altho tiresome, proved to be a lark. On Monday evening all the club folks enjoyed an excellent movie.

## Much Interest in Judging

Bright and early Tuesday morning all the club folks were on hand at the Capper Building at the fair grounds, and the forenoon was spent very profitably in seeing the stock judging and visiting the many exhibits. The members of the Capper Pig Club spent a great deal of time at the hog judging pens. Considerable interest was engendered by having the boys pick what they considered the winners, and comparing their decisions with the judges. From the hog pavilions the boys went to see the judging of horses. Expressions of admiration were forthcoming as each class of horses was shown. The placing of the club members again made the time spent at the horse judging pavilion especially interesting. Nor did the hogs and horses receive all the attention, for the cattle judging was not overlooked, and the various educational exhibits received their full share of time.

While the club boys were spending their time watching the hogs and horses judged, the club girls were anything but idle. Of course, they visited the poultry building, and were much interested in the work of the judges. To see the prize winning birds was to admire them, and not only were they beautiful in themselves, but they were an inspiration to the club girls who hope to build up flocks of prize winners. After the girls left the poultry building they took the opportunity of visiting some of the buildings which offered



The Pep Trophy Cups Are a Fitting Symbol of the Fine Social Life Which Adds So Much to Membership in the Capper Clubs

interesting features. The boys' and girls' building, woman's building, Agricultural hall, fish and game exhibit, and the people's pavilion, all contained numerous attractions, offered many suggestions and showed new and different things.

The slippery-slide had a charm all its own for smaller members of the poultry club. They liked to climb the ladder to the platform, and then slide quickly down to the ground. Some of the club mothers as well as the club managers envied the girls their fun on this amusement, and threatened to slip off after night and take a slide themselves.

All too soon the morning of the second day passed, and club members had to scramble around lively to get dinner and be on hand for the parade before the races and afternoon performance. Seated comfortably in the grandstand, every person enjoyed the horse races.

Only an hour or so was available after the races in which to rest and get supper. Then it was time again to be at the Capper Building to go to the night show at the fair grounds. The night show was the best club folks have enjoyed for several years. The singing band was especially good. The trapeze performers held the spectators in awe by their daring feats in midair. As a climax to the night program for Tuesday, a game of auto polo brought thrills that will last an age. Then the fireworks bade the tired but happy club folks good night.

The weather man was most friendly all during the meeting, and true to his promise gave us fine weather on Wednesday, the last day. A business session of both clubs was held at 8:30 a. m. in the Chamber of Commerce

rooms. The meeting was opened by singing "America." Then the business of the Pig Club was first considered, with Earle H. Whitman, pig club manager, presiding. The outstanding feature of this meeting was the vote in favor of taking out memberships in the national swine record associations by the Capper Pig Club as a whole. True to Mr. Whitman's prediction, the pig club meeting was peaceable, but "the women stirred up things." Many minor details of poultry club work were discussed, and improvements suggested. It was agreed by poultry club members and club mothers that girls using incubators or hens belonging to their mothers for hatching purposes should estimate a small cost, in order that the expense records be more accurate. Following the business session, the club folks marched in a body to the steps of the state capitol building where a group picture was taken. These pictures may be obtained by writing to the club managers. The price will be 50 cents.

Promptly at 1 p. m. the club members and their friends and parents left on a special car for Gage Park. Here two pick-up teams from among the club boys played a ball game, and a close one. Following this game the dads played the boys, and won. You folks who think you're getting too old to do much in sports of this sort should have been present to see how well these dads of ours can play. Truly I don't think we had any old folks present. They were all just boys and girls—some more grown up than others.

In another part of the park the girls were having their fun. They ran races, entered contests and played games, and judging by the merry peals of laughter that rang thru the air all afternoon.

they enjoyed every minute of the time.

The climax of the three-day meeting came with the annual banquet the evening of the last day. Here 300 club folks sat down at the banquet table together and pledged anew their friendship and co-operation. The one regret of the evening was that Senator Capper could not be with us. However, he did not forget his club folks, and sent the following message:

I regret sincerely that I shall not be able to attend the annual meeting of the Capper Pig and Poultry Clubs. I desire, however, to extend my most cordial greetings to the club members. I am proud of our clubs. There is no activity connected with the Capper organization in which I am more deeply interested than theirs, and the enthusiasm and success with which they carry on. Their work is most gratifying to me. I congratulate the clubs on the fine showing made during the past year and hope that the next year will be the best we ever have had.

Altho all the talks of the evening were interesting, we wish to give especial praise and credit to Mrs. E. D. Hansen of Rooks county who represented the mothers in such a fine way, and to C. V. L. Branic of Morris county who represented the dads. Both of these talks were fine, and were much appreciated by all present for their words came from the hearts of a mother and a dad who realize the importance of co-operation between parents and children.

Other speakers for the evening were: John Francis Case, Director of Club Work; Rachel Ann Neiswender, Manager of Poultry Club; Raymond H. Gilkeson, Assistant Pig Club Manager; T. A. McNeal, Editor Kansas Farmer and Mail and Breeze.

## Linn and Osage Banners Won

Prizes were awarded for the most attractive banners. First prize in the pig club was won by Linn county and second prize by Morris county. The first prize in the poultry club was won by Osage county and second by Rooks county. Banners showed excellent workmanship. Judges had a difficult task.

One feature of the evening was a display of magic by Ray Harshbarger who entertained well both old and young. An orchestra supplied enjoyable music.

All too soon the evening was spent, the three-day pep meeting was ended, but as goodbyes were said the light of true fellowship and appreciation shone from the eyes of the parting guests, and the firm, lingering handclaps expressed emotions too deep in their hearts for words. Club folks are back on the farms now, and we're back at our desks, all of us trying to line out our work. And altho there is more work, somehow for all of us it has lost its monotony. In the three days we were together we caught a new vision of our work, and with eyes to the future, with light hearts and fresh vigor, we begin to do well the work that awaits us in the year before us—'til we meet again for another fair week.

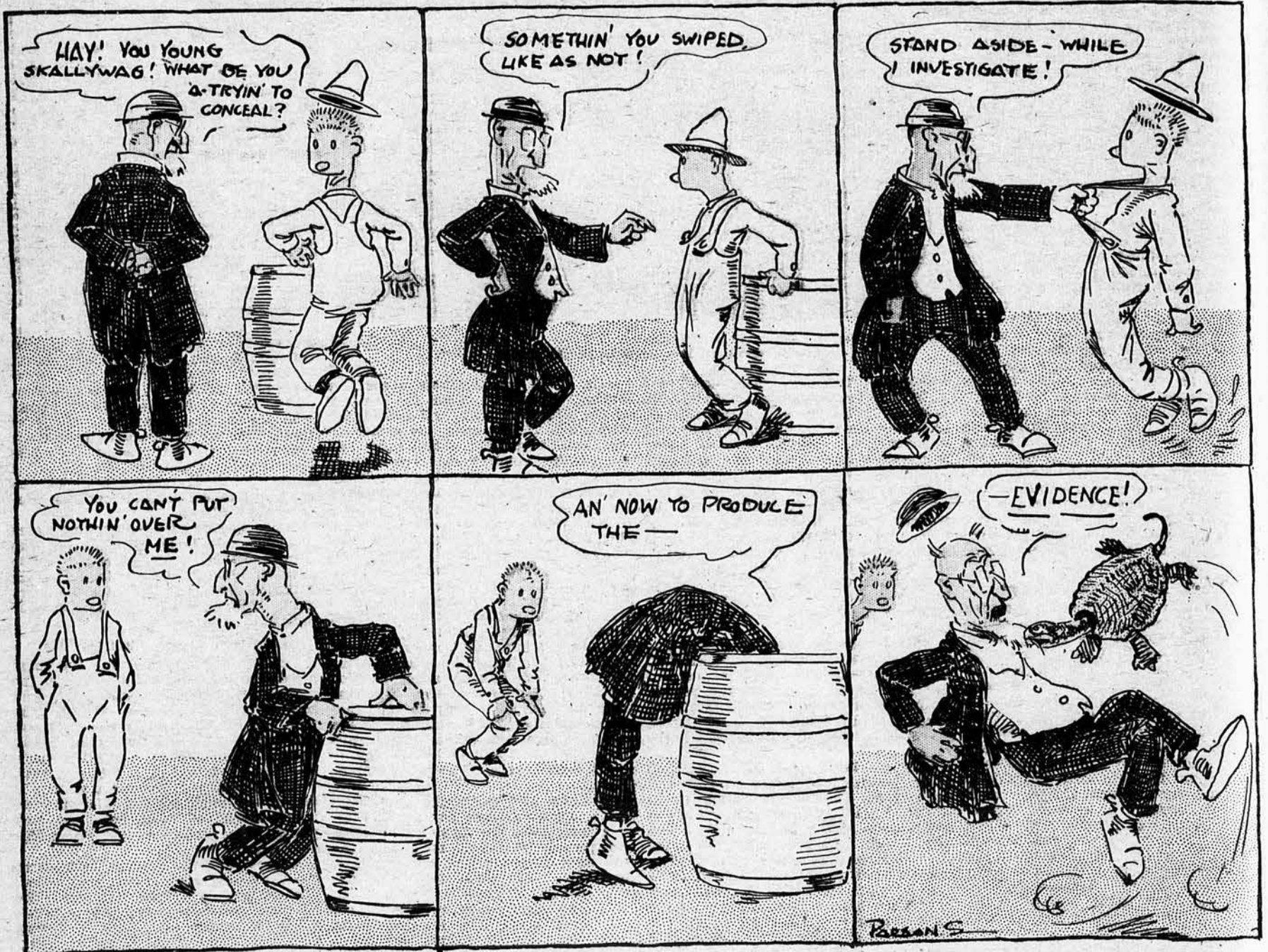


Capper Club Folks Stopped Long Enough on the State House Steps During the Seventh Annual Pep Meeting in Topeka to Have This Picture Taken. County Teams Compete With One Another in the Club Contests, But When Together They Become One Big Happy Family



# The Adventures of the Hoovers

Almost Any Magician Can Pull a Rabbit Out of a Plug Hat, But See What Uncle Abner Can Yank Out of an Ordinary Rain Barrel



## The Wreckers—By Francis Lynde

A Story of How Graham Norcross Developed the Pioneer Short Line Into an Honest and Efficient Railroad

(Copyright, Charles Scribner's Sons)

HAVING completed the construction of the Oregon Midland Railroad, Graham Norcross and his secretary, Jimmie Dodds start on a journey to Montreal, Canada. At Widner, Idaho the train is delayed considerably and Norcross converts his Pullman berth into a business office. While busy with his papers and correspondence Norcross becomes interested in the occupants of Section Five, a Mrs. Sheila Macrae and a young girl, Maisie Ann, her cousin. Later in the day while the two ladies were standing on the rear platform of the Pullman the train gave a heavy lurch and came to a sudden stop. The engine had halted long enough to take on a supply of water from the station tank before proceeding with its journey.

In the excitement Maisie Ann's muff went overboard and the owner stepped off to rescue it. Mrs. Macrae quickly followed, and Norcross, fearing that the ladies might get left stepped off the platform and joined them. Jimmie Dodds followed Mr. Norcross and in the meanwhile the train started off and all were left behind at the tank station.

After being marooned for an hour a motor car was seen coming toward the tank, but Norcross sought safety in concealment until he could divine the purpose of the motor car's visit. In a moment it became evident that a hold-up of the next train was planned. Soon the expected train arrived and the bandits switched the engine and the Alexia, one of the special private

coaches of John Chadwick, the Chicago wheat king on a side spur running out into the adjoining heavily wooded hills.

After the bandits returned and had left in the motor car, Norcross and his friends went back along the side spur or the railroad line and located the engine in a gulch not far away. It had been only slightly crippled and was easily put in running order again.

### Looking for the Alexa

It didn't take more than a minute or two, with a wrench from the engineer's box, to put the key back in place. Then with one to boost and the other to pull, we got our two passengers up into the high cab, and Mr. Norcross made them as comfortable as he could on the fireman's box, showing them how to brace and hang on when the machine should begin to bounce over the rough track of the old spur.

While he was doing this I threw a few shovelfuls of coal into the fire-box and put the blower on; and when we were all set, the boss opened the throttle and we went carefully nosing ahead over the old track, feeling our way up the gulch and keeping a sharp lookout for the Alexa as we ground and

squealed around the curves.

It must have been four or five miles back in the hills to the place where we found the private car, and a little way short of it we picked up Mr. Chadwick's conductor, walking the ties to try to get in touch with the civilized world once more. He appeared suspicious when he found the engine in the hands of still another bunch of strangers, and two of them women; but as soon as he heard Mr. Norcross's name he quit being offish and got suddenly respectful. Young as he was for a top-rounder, the boss had a "rep," and I guess there were not many railroad men west of the Rockies who didn't know him, or know of him.

The conductor told us where we'd find the car, and we found it just as he said we would: pushed in on an old mine-loading track at the end of the spur. The other members of the crew were off and waiting for us; and standing out on the back platform, in the full glare of the headlight as we nosed up for a coupling, there was a big, gray-haired man, bareheaded and dressed in rough-looking old clothes like a mining prospector.

The big man was "Uncle John" Chadwick, and if he was astonished at see-

ing us turn up with his lost engine, he didn't let it interfere with our welcome when we took our passengers around to the car and lifted them one at a time over the railing and climbed up after them. Mr. Chadwick seemed to know Mrs. Sheila; at any rate, he shook hands with her and called her by name. Then he grabbed for the boss and fairly shouted at him: "Well, well, Graham!—of all the lucky things this side of Mesopotamia! How did you manage to turn up here?"

Explanations came later, after the young lady, confessing herself a bit excited and fussed up, had taken her cousin under her arm and they had both gone to lie down in one of the staterooms. With the women out of the way, the boss and Mr. Chadwick sat together in the open compartment while the train crew was trundling us back to the main line. Mr. Norcross had put me in right by telling the wheat king who I was, so they didn't pay any attention to me.

### No Light on the Mystery

Their talk jumped first to the mysterious hold-up and kidnapping and reason why. All either of them could say didn't serve to throw any light on the mystery. There had been no violence—the pistol shots had been merely meant to scare the trainmen—and there had been no attempt at robbery; Mr. Chadwick hadn't even seen the kidnapers, and hadn't known what was going on until after it was all over.

Mr. Norcross told what we had seen,



and how we had come to be where we were able to see it, but that didn't help much. From any point of view it seemed foolish, and the boss made mention of that. If we hadn't happened to be there to bring the engine back, the worst that could have befallen Mr. Chadwick and the crew of the special would have been a few hours' bother and delay. In the course of time the conductor would have walked out and got to a wire station somewhere, tho it might have taken him all night, and then some, to get another engine.

Mr. Chadwick was red-hot about it, on general principles. He wasn't used to being kidnapped. But the thing that bothered him most was that he couldn't account for it.

"I can't help thinking it is connected with what is due to happen to-morrow morning, Graham," he said. "There are some scoundrels in Portal City who wouldn't stop at anything to gain their ends, and I am wondering if Dawes wasn't mixed up in it."

The boss laughed and said: "You'll have to begin at the beginning with me; I'm too new in this region to know even the names. Who is Dawes?"

"Dawes is a mining man in Portal City, and before I'd been an hour in town yesterday he wanted me to go over to Strathecona to look at some gold prospects he's trying to finance. I said 'no' at first, because I was expecting you, and thought you'd reach Portal City this morning. When you didn't show up, I knew I had twelve hours more on my hands, and as Dawes was still hanging on, I had our train-master give me a special over to Strathecona, on a promise that I'd be brought back early this evening, ahead of the 'Flyer' from the west—the train you were on."

#### The Promise Was Broken

Mr. Norcross nodded. "And the promise wasn't kept."

"No promise is ever kept on the Pioneer Short Line," growled the big magnate. And then, with a beautiful disregard for the mixed figures of speech: "Once in a blue moon the chapter of accidents hits the bull's-eye wheel in the middle, Graham. When Hardshaw wired me from Portland, I knew you couldn't reach Portal City before this morning, at the earliest. That was going to cut my time short, with the big gun due to be fired tomorrow morning, and you cut it still shorter by losing twelve hours somewhere along the road—they told me in the dispatcher's office that your train was behind a wreck in Oregon. But it has turned out all right. You're here, and we've got the night before us."

Again Mr. Norcross said something about beginning at the beginning. "Just remember that I am entirely in the dark," he went on. "I didn't see Hardshaw at all before leaving Portland; he merely forwarded your wire, asking me to stop in Portal City—and it was handed to me just before dinner this evening. Of course, that was enough—from anybody who has been as good a friend to me as you have."

"We'll see presently just how far that friendship rope is going to reach," returned the wheat king. Then I suppose he nodded toward me, for the boss said:

"Oh, Jimmie's all right; he knew what I had for dinner this evening, and he'll know what I'm going to have for breakfast tomorrow morning."

With the bridge off, the big man went ahead abruptly, cutting out all the frills.

"You finished your building contract on the Oregon Midland, Graham, and after the road was opened for business you refused an offer of the general managership. Would you mind telling me why you did that?"

"Not in the least. I'm rather burnt out on trying to operate American railroads; at any rate, when it comes to trying to operate one of them for a legitimate profit. There is nothing in it. An operating head is now nothing more than a score-keeper for a national gambling game. The boss gamblers around the railroad post in the Stock Exchange tell him what he has to do and where he has to get off. Stock gambling, under whatever name it masquerades—boosting values, buying and selling margins, reorganizations, with their huge rake-offs for the underwriters—is the incubus which is crushing the life out of the nation's industries, especially in the railroad field. It makes me wish I'd never seen a railroad track."

"Yet it is your trade, isn't it?" asked the wheat king.

"It is; but luckily I can build railroads as well as operate them; and there are other countries beside the United States. I'm on my way to Illinois for a little visit with my mother and sisters; and after that I think I shall close with an offer I've had from one of the Canadian companies."

"Good boy!" chuckled the Chicago magnate. "In due time we might hope to be reading your name in the newspapers—'Sir Graham Norcross, D. S. O.' or something of that sort." Then, with a sharp return to the sort of grating seriousness: "You've been riding over the Pioneer Short Line since early this morning, Graham; what do you think of it?"

I couldn't see the boss's smile, but I could figure it pretty well when he said: "There may be worse managed, worse neglected pieces of railroad track in some of the great transcontinental lines, but if there are I haven't happened to notice them. I suppose it is capitalized to death, like many of the others."

#### Values Open to Suspicion

"Fictitious values doubtless have something to do with it at the present stage of the game," Mr. Chadwick admitted. "The Pioneer Short Line is 'under suspicion' on the books of the commissions, both state and interstate, as a heavily 'watered' corporation—

which it is. Do you know the history of the road?"

When I got up to get a match, Mr. Norcross was shaking his head and saying: "Not categorically; no."

"Then I'll brief it for you," said the big man. "It always has been a good earning property, being largely without much local competition. But from the day it was completed its securities have figured in the market only for their speculative values. The property itself never has been considered, save as a means to an end; the end being to enable one bunch of the Wall Street gamblers you speak of to make a 'killing' and unload on another bunch."

"The old story," said Mr. Norcross.

"We are bumping over the net result, right now," Mr. Chadwick went on. "The property is bled white; there is no money for betterments; we are tied hand and foot by all sorts of legal restrictions and regulations; the people we are supposed to serve hate us until you can smell it and taste it in every town and hamlet on the right-of-way."

"So I have heard," put in the boss, calmly.

"That brings us down to the nub of the matter. Pioneer Short Line is in the last ditch. The stock has slumped to forty and worse; Shaffer, the general manager and the only able man we have had for years, has resigned in disgust; and if something isn't done tomorrow morning in Portal City, I

(Continued on Page 17)



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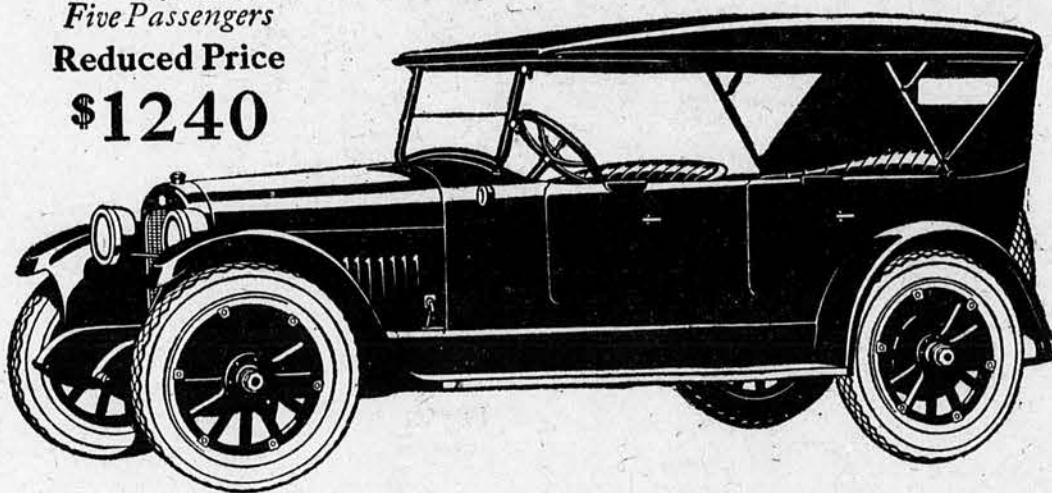


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## Fine Machinery at Topeka

All Exhibits Were of the Highest Quality

BY FRANK A. MECKEL

ALTHO the machinery show at the Kansas Free Fair was not as extensive this year as it has been in the past, the exhibits made up in quality what they lacked in quantity. A number of tractors were shown in the machinery section. The Twin City folks were out with two sizes, and showed one of the 12-20 models equipped with artillery wheels and rubber tires for industrial purposes. This company also showed a steel threshing machine.

### Many Pleasing Displays

One of the most elaborate and pleasing displays was that of the J. I. Case Threshing Machine Company showing a full line of Case tractors ranging from the big 40-72 down to the little fellow which pulls two plows. The Case people also showed a line of Case tools and threshers which attracted considerable attention among the fair visitors.

The Advance Rumely Thresher Company had a nice display of four tractors and a thresher in operation. The Oil-Pull was very well received. The cut-out engine model shown in the Oil-Pull tent attracted much favorable comment.

The Allis Chalmers Company had a display of three tractors. The big fellow, finished in bright red, made a very attractive display. These tractors have been very well received every year at this fair and there are a number of them in use in this section of the country.

Seery & Morton showed the complete or nearly complete International line. They had on display the I. H. C. tractors including the 8-16, Titan and new International 15-30. These tractors were at work all during the day pulling threshers, balers, ensilage cutters and other machines. The exhibits where the tractors and machines were shown in action were the places where the crowds seemed to gather.

The Wallis tractor with tractor plows and disks was shown again this year, and while the display was not as complete this year as it has been in the past, the many friends of the Wallis were on hand to do their bit of boosting and commenting on any new departures or designs in evidence this year. The tractor was shown running around in a circle, demonstrating its positive guiding feature, and ease of operation.

### Road Working Equipment

The Road Supply & Metal Company had a full display of road working machinery in their special building set aside for that purpose. In these days of such extensive road development, these machinery displays are very essential and serve a good purpose. The feature this year was a rock drill operated by compressed air which was drilling into concrete at a rapid rate.

The Dempster Mill Manufacturing Company had a pleasing display including everything from windmills to sliding places for the kids. The Dempster line of geared windmills running in oil was the feature of this display, altho the show included a full line of pumps and pumping engines, power lift buck rakes and playground novelties.

The Indiana Silo & Tractor Company was again on hand with the lofty 80-foot spout running from the Papee Silage Cutter, and to the credit of this little machine may it be said that every bit of the silage cut was being blown over the top of that 80-foot spout.

### Farm Electric Plants

The farm electric plant folks were not as numerous either as they have been in the past but they were more nearly complete this year than they ever have been before.

The Delco-Light display was built around the new Delco Washing Machine, which is a new product of the Delco-Light Company at the Kansas Free Fair. This neat little power washer consists of a copper oscillating tub driven by a self-reversing electric motor. Instead of oscillating by means of cams and gears, the motor itself reverses and operates the tub in one direction for a certain number of revolutions and then as it reverses its direction of rotation, it operates the tub back in the opposite direction. This does away with any gears and a number of wearing parts. The wringer is also operated by a reversing motor independent of the main driving motor.

The Western Electric Company showed a number of farm electric plants operating and also some water supply systems and electric washers. This display was in charge of the Kennedy Plumbing Company, distributors of Western Electric goods at Lawrence.

Up on the main road was the Willys Light Plant display. This plant mounts a sleeve-valve motor which operates very silently. The plants are produced in a number of sizes to fit the needs of any farm.

### Free Camp Ground Popular

Nearly 300 visitors to the Kansas Free Fair at Topeka made use of the facilities offered in the free camp ground south of the race track while attending the big exposition this year. The camp ground was developed during the summer. All thru the fair week the camp was filled with tents and it was said that all but four of the tents were occupied by visitors. The four tents were used by exhibitors. Folks there were present from six states, Kansas, Nebraska, Iowa, Texas, Missouri and Oklahoma.

## Radio Attracts Big Crowds

THE Free Fair visitors had some radio treats this year which they never have enjoyed at any other fair in Kansas before this year. The radio department made a hit, that is certain. All day, crowds thronged in to the radio tent and listened to the concerts, market reports, time signals, weather reports, baseball scores and other lines of information and entertainment broadcasted from various points all over the country.

The programs were received on a cabinet receiving set, and as the operator tuned out Omaha and tuned in Kansas City, the crowds nodded their understanding and approval of the manner in which the receiving apparatus handled the changes.

Every morning at 11 o'clock, the time signals were received, and immediately after this, the big transmitting set at WJAG, the broadcasting station of the Capper Publications, boomed out with a series of announcements and musical numbers.

WJAG broadcasted on a regular schedule during the week for the particular benefit of Free Fair visitors.

Evening programs were received for the entertainment of the crowds. These came from Wichita, Kansas City, Ames, Ia., and other stations over the country.

A number of amateur receiving sets were entered in the amateur contest. It was remarkable how different in design these sets were, and still how accurately they would receive the wireless messages from all over the country.

The radio department is now an established feature of the Kansas Free Fair. The broadcasting set which was set up at the fairgrounds was used for communication back to the main broadcasting station at the Capper Building, but it was heard over a radius of many miles.



# Dairy Show at the Free Fair

Young Folks Travel Milky Way to Healthland

BY J. H. FRANDSEN

BOYS and girls and their fathers and mothers visiting the Kansas Free Fair at Topeka were much interested in the unique exhibit put on by Miss Ethel McDonald, the Sedgwick county demonstration agent. Apparently most of the boys and girls were quite ready to take the milky way trip to Healthland. Prominent posters told them that the "Coffee Express," "Tea Accommodation" and "Midnight Owl" train were to be discontinued and that in their place the "Cows' Milk Limited" would be run daily in three sections. The exhibit was filled with helpful suggestions for those interested in the most perfect development of growing children.

## Dairy Husbandry Extension Exhibit

The Kansas State Agricultural College exhibit had a great deal of valuable pointers for farmers seeking better dairy methods. The essentials of profitable dairymen were declared to be good producing cows, purebred sires and a liberal use of real dairy feeds. "A dime of feed makes a dime of milk." "A quarter's worth of feed makes a dollar's worth of milk." "Poor type and poor feed equals no profit." There were also samples of good and poor dairy rations. One of the kind not to feed was made up of prairie hay, corn chops and oats. The one recommended for Kansas dairymen was composed of alfalfa hay, silage, and 4 parts of corn chops, 2 parts of bran and 1 part linseed meal.

The proper cooling of cream, it was declared by those in charge, would save 1 million dollars annually for Kansas cream producers.

## Milk Maids' Contest

In the milk maids' contest, Miss Elsie Krasny, Topeka, won first, repeating her performance of a year ago. Miss Emma Lutz, Berryton, was second. Miss Lilly Krasny, sister of the winner, was third, and Miss Esther Oberg, Topeka, was fourth. The other contestants were: Miss Lena Lutz, Berryton, fifth; Miss Matilda Herman, Berryton, sixth; Miss Alvina Lutz, Berryton, seventh; and Miss Gertrude Herman, Berryton, eighth.

## Farmer Wishes to Learn

A farmer who drove a long distance to see a certain herd at the Kansas Free Fair and who did not happen to be in the show ring during the judging hours was much disappointed with the showmen's practice of keeping all cows blanketed when not in the ring. He thinks it is a mistake to hide perfectly good cows under a blanket. He wanted to learn a lot about dairy cows and dairy type.

We believe the farmer made a good point and in addition we always have maintained that inasmuch as the principal educational value of having a class of animals judged is in the explanations that can be made as to just why the animals were placed as they were, no judge should be permitted to call a certain class finished until full and complete explanations of his placings have been made to interested persons.

## Excellent Dairy Products

Frequently a fair boasts of a good line of entries in one class of dairy products but it is seldom that a superintendent is able to work up enough interest to get a well balanced line of entries in all classes of dairy products. Mr. Leonard R. Manley, superintendent of the dairy products division deserves much credit for the highly creditable exhibit that he succeeded in working up, not only in butter, but in milk, cream and cheese classes.

In the whole milk butter class the Beatrice Creamery Company of Topeka won first, Topeka Pure Milk Company, second, and Ziegler and Son, third.

In the centralized butter class the Beatrice Creamery Company of Topeka won first and second, Belle Springs Creamery Company of Abilene, third, the Bennett Creamery Company of Ottawa, fourth, and Holton Creamery Company, sixth.

In the milk class F. J. Scharman of Topeka won first, J. F. Robinett of

Topeka, second; Ford Robinett of Topeka, third.

In the cream class H. N. Rankin of Topeka was first and F. A. Scharman of Topeka was second.

In the farm butter class Mrs. Corbett of Topeka won first.

In speaking of the milk and cream exhibits O. J. Gould, Kansas Dairy Inspector, said it was one of the best exhibits he ever saw in the Middle West. J. H. Frandsen judged the butter and Mr. Gould judged the milk.

## Butter Statue Attracts

As usual one of the big attractions at the Kansas Free Fair was the butter statue which this year consisted of life size boy and dairy calf beautifully done in butter. Undoubtedly it is one of Mr. Wallace's masterpieces. It should go a long way in convincing Kansas boys and girls of the fact that real prosperity follows the dairy cow. The statue was a part of the exhibit of the Beatrice Creamery Company of Topeka.

## Awards on Wheat and Corn

L. C. Swihart of Lovewell, Ray Swihart of Webber and George Kreipe of Tecumseh, won the bulk of the prizes in the crops division at the Kansas Free Fair this year. Awards in wheat and corn classes follow:

### Grains and Legumes

Half bushel hard winter wheat—Hugh Campbell, Ottawa, first; L. C. Swihart,

Lovewell, second; George Kreipe, Tecumseh, third.

Half bushel soft winter wheat—Campbell, first; L. C. Swihart, second; Kreipe, third; H. F. Tagge, Effingham, fourth.

Half bushel Kanred wheat—Ray Swihart, Webber, first; Kreipe, second; G. R. Wheeler, Ottawa, third.

Sheaf bearded wheat—E. H. Tiker, Holton, first; Ray Swihart, second; L. C. Swihart, third.

Sheaf smooth wheat—L. C. Swihart, first; Ray Swihart, second; Theodore Hall, Tecumseh, third.

Standard white field corn—Harold Staadt, Ottawa, first; Homer J. Penney, Cottonwood Falls, second; Herman Groninger, Bendena, third.

Stand yellow field corn—J. A. Milham, Iola, first; J. A. Ostrand, Elmont, second; Tagge, third; C. G. Randah, Marysville, fourth.

Calico field corn—Staadt, first; Wulfkuehler, second; Groninger, third; Kreipe, fourth.

Golden cap or bloody butcher field corn—L. C. Swihart, first; Wulfkuehler, second; Kreipe, third.

Red field corn—Wulfkuehler, first; Groninger, second; Kreipe, third; Staadt, fourth.

Other colors of field corn—Kreipe, first; Wulfkuehler, second; Anderson, third.

Collection of corn—Kreipe, first; L. C. Swihart, second; Wheeler, third.

Largest number of entries in corn class—Kreipe.

Standard yellow mature corn—Ray Swihart, first; Ostrand, second; H. F. Groninger, third and fourth.

Standard white mature corn—O. J. Olson, Holton, first; J. B. Groninger, Bendena, second; Ostrand, third; L. C. Groninger, Bendena, fourth.

Golden cap or bloody butcher—Ray Swihart, first; Kreipe, second; Wulfkuehler, third.

Red field corn—L. C. Swihart, first; H. F. Groninger, second; Staadt, third; Kreipe, fourth.

Other colors—Kreipe, first; Ray Swihart, second; Orner, third.

Collection of mature corn—L. C. Swihart, first; Kreipe, second; Wheeler, third.

If the bootlegging business is good today, it is a sure sign that the undertaking trade will be lively in the near future.

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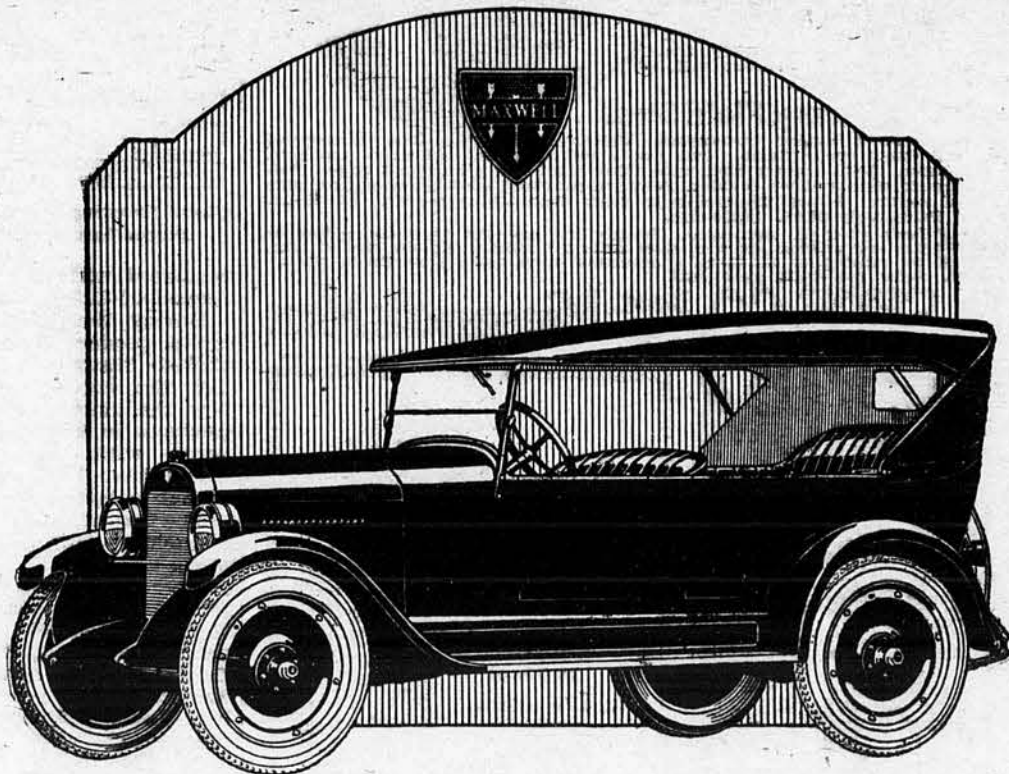
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## Potatoes and Price Trends

An Analytical Study of the Relationship of Production and Values in America Over 21 Years

PER CAPITA production of approximately 4.1 bushels of potatoes is indicated by the August crop estimate of 440 million bushels of potatoes this year. In the past there has been a per capita production of 4 or more bushels in only six years, and according to a study of production and price trends in these years made by C. D. Bohannon, Associate Economist in Marketing for the United States Department of Agriculture, the price in the following March of every year has been considerably lower than that in October, with the exception of 1912-13 when the March prices were only 3 cents higher.

### Yield Is 440 Million Bushels

Production of about 440 million bushels of potatoes indicated by the August estimate of the United States Department of Agriculture is approximately 18 per cent above the five-year average, Mr. Bohannon's study shows. Acreage is estimated at 4,228,000 acres or 5 per cent above the average for the five years 1916-20. The August crop condition is estimated at 84.3

quality tended seriously to reduce the stock of marketable potatoes; in 1915 the potato crop suffered from blight and there was also an unusually heavy export demand.

"These data would seem to indicate that with our present population of 109 million, production of 349 million bushels (3.2 bushels per capita) or less would in all likelihood be accompanied by an upward trend in prices by spring. On the other hand, production of 414 million bushels (3.8 bushels per capita) or upward would probably be followed by lower prices. With a production between these two figures the price trend would be somewhat uncertain. Up to 370 million bushels (3.4 bushels per capita) the probable trend would normally be upward, while from 392 million bushels (3.6 bushels per capita) up, the normal price trend would be downward, except where the influence of some other factor such as exceptionally good or poor keeping quality was sufficiently strong to divert the normal price trend."

Any study of the situation should also include European crop conditions.

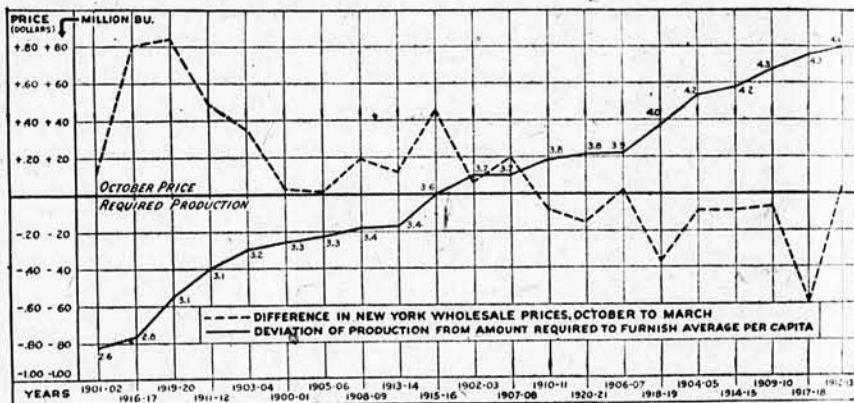


Chart Showing Some Interesting Facts in Reference to Potato Production and Prices in the United States from 1900 to 1920—See Text for Explanation

compared with a 10-year average for August of 81.3 per cent.

During the 21 years, 1900-20, per capita production of potatoes in the United States averaged 3.6 bushels, and the accompanying chart shows how the amount of potatoes actually produced in each of the 21 years compared with the production which would have been required to provide enough potatoes to supply the average production of 3.6 bushels a person. It also shows how the March wholesale price a bushel in each of the crop years from 1900-01 to 1920-21 has differed from the October price on the New York market. On this chart the years are arranged progressively on the basis of the actual per capita production in each year. The solid black line shows, beginning at the left, first, the year 1901-02 with a per capita production of 2.6 bushels and a total production of 82 million bushels less than that which would have been required to furnish 3.6 bushels per capita. Following this is the year having the next lowest per capita production and so on until 1915 when the per capita production was the same as the average. After this are shown the years having excess production. At the extreme right is the year 1912-13, which had the highest per capita production and the greatest excess of total production. The broken line shows how March prices in each of these crop years compared with the price of the October previous. Prices for the years 1916-7 to 1920-21 have been calculated on the purchasing power basis.

### Chart Shows Relationships

According to this chart, which seems to bring out quite plainly the relation between production and price, actual production in nine years was below the amount required to furnish 3.6 bushels per capita, and in all but two of these years the March price was 12 cents a bushel or more, higher than the October price had been. In five of the years the price increase ranged from 19 cents a bushel up. It is also shown that in 10 of the 12 years when production was equal to or above the required amount, the market price was either lower than the October price, or only a few cents higher. In 1907-08, one of the exceptional years, poor keeping

Mr. Bohannon says, "since with bumper crops there, cheap ocean freight rates and present exchange rates, we might get sufficient imports to affect seriously our Eastern markets."

### Invest Safely and Profitably

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

### Some Wheat Marketing Facts

Wheat growers discovered several facts that affect the price received for this grain if they spent a moment in the booth of the Kansas State Board of Agriculture in Agricultural hall at the Kansas Free Fair. One was that 20.3 per cent of the hard winter wheat produced in Kansas in 1921 graded No. 2, while only 7.8 per cent graded No. 1. Of the dark hard winter wheat produced, 20 per cent graded No. 1, 10 per cent, No. 2 and 7.5 per cent No. 3. Only 7.8 per cent of hard winter wheat graded No. 1 and 13.9 per cent as No. 3. Mixed wheat made up 9 per cent of the total. These estimates are based on 85 million bushels inspected.

And God said, Let the earth bring forth grass, the herb yielding seed, and the fruit tree yielding fruit after its kind, whose seed is in itself, upon the earth, and it was so.—Gen. 1:11.



# Free Fair Makes History

(Continued from Page 3)

and every one of the larger ones representing many millions of dollars' worth of agricultural property and investment.

Oh, yes! How was the show? It was one of the best balanced shows ever held in the state. A slight falling off in some of the stronger breeds helped the balance, but did not help the size of the show. This was regrettable in the dairy cattle show in that a very small showing of Kansas owned cattle was made for Holsteins and Jerseys, both of which breeds have strong state associations which would find their organization work materially helped by a good turnout from the home herds. The hog show was excellently balanced, entries fairly indicating the relative importance of the breeds.

## Some Pleasing Features

One of the best features was the good spirit of the exhibitors and the constantly improving interest of the spectators. Credit for the latter is due partly to the improved facilities for showing, provided during the past two years, and partly to the superintendents and ringmen, who seem to have an excellent conception of the fact that the main purpose of the fair is to interest the public. To these workers belongs also, much credit for the good spirit prevailing among exhibitors. It takes night-and-day superintendents who have been exhibitors, like McCampbell, Paterson, Wreath, Anderson, Mackintosh, Becker and their helpers, to "remove the knocks." To the work of such men, to the convenience of the town and to the "Fair-ground switch," exhibitors owe the opportunity to get a little more comfort out of their stay in Topeka than at some of the bigger fairs.

"Unknown" possibly, to the management, it has a jewel in Colonel "Doc" Brady of Manhattan, official announcer in just as many livestock rings as he can find time to look after. In the regrettable absence of a catalog of livestock entries Colonel Brady has become practically indispensable, if the crowds which always eagerly gather around a judging ring, are to know what is going on. If they linger, as usually they do, they find out, for Colonel Brady "tells 'em." Moreover, he keeps on telling them. He is the kind of man who enlarges his job.

## Close Attention to Judging

The writer has "made" more state fairs than he cares to recall, but at no others have the audiences given as close attention to the livestock judging. To make the effect practically perfect the Free Fair needs only a catalog of entries and an enforced rule which will make every groom holding an animal, wear that animal's catalog number. This will cost but little, and mean much. In the absence of the catalog, as I said, the Colonel "tells 'em." He tells them that senior yearling heifers are being shown. He tells what that term means.

He tells them something about the breed represented. He tells them where the breeders live, who are showing. He introduces the judge, and as is proper in introductions, they are repeated often enough to accommodate the constantly arriving spectators. He keeps the "ring roaches" back so the people on the seats can see. Incidentally he chases out ill-mannered peddlers who seek to exploit the crowd which the show has drawn. Colonel Brady calls the exhibits and sees that they are in on time, yet he takes time to announce properly the winners after every decision. Spectators do not drift in and out, aimlessly, as we get in the habit of seeing them do. Something special is going on, and when evening or lunch time comes they leave the seats with the satisfied feeling of one who found out what he wished to know. We have not been asked to make any suggestions, but it would be a fine thing for the fairs of other states if Colonel Brady could open a school for judging ring announcers and enroll his colleagues of all the neighboring shows.

And now, while the rules of news writing are being violated by injecting the "editorial angle," here is a hint for the many Kansas breeders who

have herds good enough for state wide competition but who did not show. Notice what the states to the north and south are doing to the prize lists this year. Are they just after the ribbons? Hardly—they are after the good Kansas trade. They know that good exhibits develop trade and strengthen advertising. They know the interest which must exist among farmers to bring out such pig club shows as seen here, and a ring of 40 junior yearling steers, in which nearly all the animals and some of the best, are owned and fitted by farm boys and girls. They are showing here to capitalize on that interest and corral the trade it indicates.

## Duroc Jersey Hogs

Nebraska took home about the biggest hunk of Kansas Free Fair Duroc Jersey money in the history of the show. Of the 21 herds represented, seven were from Nebraska, and they were mostly heavyweights showing

full herds and cleaning up, not only in regular classes, but in the futurities. Of the 13 Kansas breeders and one Missouri breeder showing, two-thirds had small exhibits, from one to nine head. In all, 217 Durocs were shown, the largest of the hog shows and perhaps the strongest assemblage of Durocs ever on the grounds at Topeka. A fast working judge who knows his business made this show one of intense interest.

Exhibitors—Ora Ayers, Orleans, Neb., sixteen head; Belle Meade Farms, Kansas City, Mo., seven head; A. W. Bohling, Auburn, Neb., fourteen head; E. L. Campbell, Baldwin, Kan., nine head; A. K. DeLong, Tecumseh, Kan., one head; George Dimig, York, Neb., twenty head; O. H. Doerschlag, Topeka, Kan., six head; J. J. Hadden, Auburn, Kan., three head; Nathan C. Hibbs, Wakarusa, Kan., one head; R. E. Kempin, Corning, Kan., three head; H. C. Luther, Alma, Neb., twelve head; F. J. Moser, Sabetha, Kan., ten head; Putman & Son, Tecumseh, Kan., twenty-two head; Augustus A. Rodgers, Topeka, Kan., five head; G. M. Shepherd, Lyons, Kan., seventeen head; Mike Stenasaas & Sons, Concordia, Kan., one head; H. C. Waldo, De Witt, Neb., twenty-three head; C. T. White & Son, Lexington, Neb., one head; C. C. Witwer, Topeka, Kan., fourteen head; Woody & Crowl, Barnard, Kan., seven head, and Zink Stock Farm, Turon, Kan., fourteen head.

Judge—O. Lininger, Fairfax, Mo.

Aged boar—1, Putman & Son on The Commander; 2, Ayers on Rainbow Sensation; 3, Waldo on A King Sensation; 4, Shepherd on

Sensation Pilot; 5, Kempin on Great Orion Sensation 2nd.

Senior yearling—1, Luther on High Orion Sensation; 2, Haddon on Stilts Col. Jack.

Junior yearling—1, Bellemeade on Originator; 2 and 3, Moser on Sensation Defender and Orion's Proud Sensation; 4, Bohling on Orion King Jack 2d; 5, Shepherd on Sensation Giant.

Senior pig—1, White on Pathfinder Sensational; 2 and 5, Putman on Commander Wonder and Long Commander; 3 and 4, Dimig on Uneeda Constructor and Smooth Constructor.

Senior pig futurity—1 and 4, Putman on Commander Wonder and Long Commander; 2 and 3, Dimig on Uneeda Constructor and Smooth Constructor; 5, Luther on Orion Sensation 2nd; 6, Hibbs on Gurl Sensation; 7, Zink on Master Orion Sensation; 8, Woody & Crowl on Giant Clam.

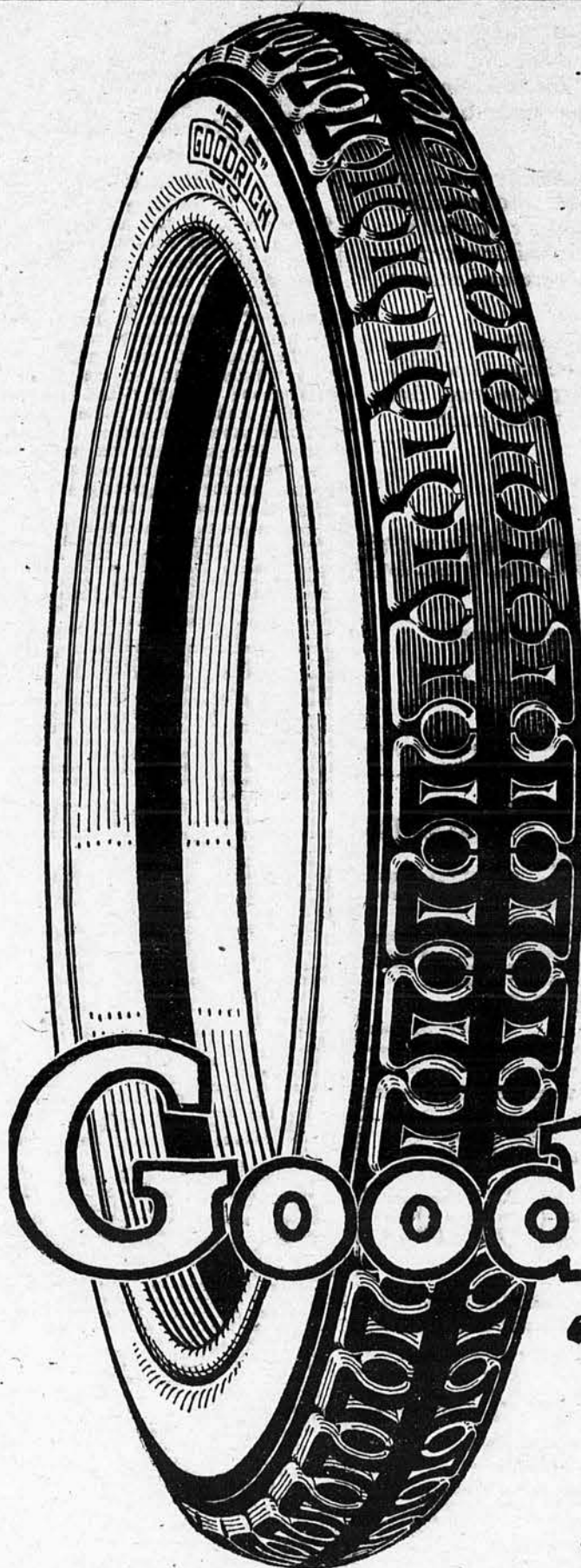
Junior pig—1 and 2, Putman on High Commander and Commander Giant; 3, Bohling on Nemaha Sensation; 4, Woody & Crowl on Kansas Giant.

Junior pig futurity—1, 2 and 5, Putman on High Commander, Commander Giant and Unnamed; 3, Bohling on Nemaha Sensation; 4, Woody & Crowl on Kansas Giant; 6 and 9, Zink on Smooth Boy and Orion Sensation; 7, Waldo on Unnamed; 8, Moser on Kansas Wonder Sensation; 10, Dimig on High Constructor.

Aged sow—1, Putman on Mildred Pathfinder; 2, 3 and 5, Dimig on Grand Sensation Lady 3rd, Grand Sensation Lady 1st, and Grand Sensation Lady 5th; 4, Bohling on Golden Orion Queen.

Senior yearling—1, 2 and 4, Putman on Lena Pathfinder, Colonel Lady Pathfinder and Pathfinder Queen 4th; 3, Ayres on Orleans Sensation; 5, Bohling on Sensation Malina.

Junior yearling—1, Putman on Lady Path-



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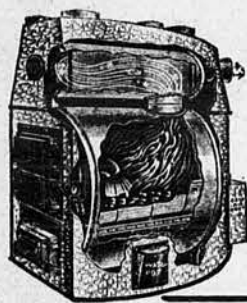


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As soon as you have read this issue of Kansas Farmer and Mail and Breeze pass it along to your neighbor.

**Stop! Look! and—READ!**

The ignorant man thinks he can beat the train to the crossing; he doesn't believe the warning signs. He also thinks he knows all there is to know about the things he buys; he doesn't read the advertisements. The wise man believes in railroad crossing signs and he reads the advertisements because he learns much from them and buys better and more wisely.

finder; 2 and 3, Zink on Miss Joy Sensation and Miss Joy Sensation 1st; 4, Dimig on Red Rose; 5, Bohling on Sensation Lady 5th.

Senior pig—1, 2 and 3, Dimig on Queen of Construction, Constructor Giant Lady 1st and Constructor Giant Lady 2nd; 4 and 5, Bohling on Leader Lady 1st and Leader Lady.

Senior pig futurity—1, 2 and 3, Dimig on Queen of Construction, Constructor Giant Lady 1st and Constructor Giant Lady 2nd; 4 and 5, Bohling on Leader Lady 1st and Leader Lady; 6, Zink on Rose Sensation; 7, 9 and 10, Luther on Sensation Mary 1st, Sensation Mary 2nd and Sensation Mary 3rd; 8, Moser on Miss Orion Climax.

Junior pig—1, Putman on Commander Uneda Lady; 2, Waldo on Valley Lady; 3, Dimig on Golden Beauty; 4 and 5, Bohling on Haney Girl and Sensation Haney 1st.

Junior pig futurity—1, 6 and 8, Putman on Commander Uneda Lady, Commander's Uneda Queen and Commander's Uneda; 2, Waldo on Valley Lady; 3 and 4, Bohling on Haney Girl and Sensation Haney 1st; 5 and 10, Zink on Lady Sensation and Lady Sensation 1st; 7 and 9, Dimig on Sensation Beauty and Constructor's H. Lady.

Senior and grand champion sow—Putman on My Lady Pathfinder.

Junior champion sow—Putman on High Commander.

Senior and grand champion sow—Putman on My Lady Pathfinder.

Junior champion—Dimig on Queen of Construction.

Aged herd—1, Putman; 2, Ayres; 3, Bohling.

Young herd—1, Putman; 2, Dimig; 3, Bohling.

Get of sire—1 and 2, Putman on get of Great Pathfinder and the get of The Commander; 3, Dimig on the get of The Constructor.

Produce of dam—1 and 2, Putman on the produce of Pathfinder's Colonel Lady 2nd and Lady Uneda; 3, Dimig on the produce of Smooth Giant Lady.

Senior futurity litter—1, Dimig; 2, Luther; 3, Moser.

Junior futurity litter—1, Putman; 2, Waldo; 3 and 4, Zink; 5, Woody & Crowl; 6, Moser; 7, Campbell; 8, Doerschlag; 9 and 10, Shepherd.

### Poland Chinas

Of the 19 breeders showing Poland China hogs, all but one were of Kansas; a marked contrast to the situation in the Duroc camp. This, however, did not keep the Poland people from having a mighty good show, with a total of 210 animals to drive out. As high as 37 animals were shown in a single ring, and the leading four or five winners had no walkaway over less strong or well fitted exhibits. A popular and capable judge added educational value, as well as speed to the show. His judgment was well accepted and the Poland China camp was in the proper humor for getting a maximum of good out of the show.

Exhibitors—D. O. Cain, Beattie, Kan., four head; L. D. Coffman, Overbrook, Kan., five head; T. J. Dawe & Co., Troy, Kan., fifteen head; George Dellfield & Son, Effingham, Kan., ten head; Deming Ranch, Oswego, Kan., forty-six head; E. E. Erhart, Stafford, Kan., fourteen head; R. W. Halford, Merriam, Kan., eight head; T. J. Holtkwick, Valencia, Kan., three head; Kansas State Agricultural college, Manhattan, Kan., ten head; King & Hill, Topeka, Kan., eight head; O. H. Mayhew, Effingham, Kan., eight head; H. C. McGath, Ames, Neb., fifteen head; H. I. McKeever, Mahaska, Kan., sixteen head; C. J. Shanline, Turon, Kan., seven head; Snyder Bros., Albany, Kan., one head; Isaac Tyson, Lenexa, Kan., sixteen head; H. B. Walter & Son, Bendena, Kan., nineteen head; Ross A. Coffman, Overbrook, Kan., one head.

Judge: L. A. Weaver, Columbia, Mo. Boars, aged—1, Deming Ranch, on Mastodon Bob; 2, Halford, on Royal Major; 3, McKeever, on Box Knox.

Senior yearlings—1, Deming Ranch, on Ranch Yankee; 2, Deming Ranch, on Ranch Yankee 1st; 3, Delfeld, on Delfeld Columbia; 4, Holtkwick, on Kansas Giant; 5, Dawe, on Agressa Clessers.

Junior yearlings—1, Schmitz, on Nemaha Giant; 2, Deming Ranch, on D's Longfellow Bob; 3, Walter, on Walters Liberty Bond; 4, Walters, on Buster Eclipse; 5, Coffman, on The Giant Prospect.

Senior pigs—1, Walters, on Bendena Wonder; 2, Deming Ranch, on Kole's Image; 3, Deming Ranch, on Kole's Orange; 4, K. S. A. C. on Rainbow's Wonder Knight; 5, Walters, on Just Right.

Senior pig futurity—1, Walters, on Bendena Wonder; 2, Deming Ranch, on Kole's Image; 3, Deming Ranch, on Kole's Orange; 4, K. S. A. C. on Rainbow's Wonder Knight; 5, Deming Ranch, on Spot Light; 6, Deming Ranch, on King Kole; 7, Erhart, on Black Master; 8, Deming Ranch, on Lime Light.

Junior pigs—1, Walters & Son, on Clifford Chief; 2, Halford, on Major H; 3, McGath, on Giant Liberator 2d; 4, McGath, on Giant Liberator 3d; 5, McKeever.

Sows, aged—1, McGath, on Miss Lady Buster 2d; 2, Walters & Son, on Queen Wonder 2d; 3, Schmitz Bros., on Rose Mary; 4, Holtkwick, Selma Knox; 5, Dawe, on Big Field Giantess.

Senior yearlings—1, Erhart, on Lady Blatter; 2, Coffman, on Miss Buster; 3, Walters & Son, on Winning Maid; 4, Deming Ranch, on Princess Dividend.

Junior yearlings—1, McGath, on Fashion Queen; 2, Walters & Son, on Dusky Queen 5th; 3, Dawe, on Clanset Queen; 4, Deming Ranch, on Yankee Girl; 5, Deming Ranch, on Yankee Girl 1st.

Junior yearling futurity—1, McGath, on Fashion Queen; 2, Walters & Son, on Dusky Queen 5th; 3, Deming Ranch, on Yankee Girl; 4, Deming Ranch, on Yankee Girl 1st; 5, McGath, on Nellie Thicket 2d; 6, Walters & Son, Dusky Queen 6th.

Senior pigs—1 and 2, Halford, on Noma H, and Royal Lady 2d; 3 and 4, K. S. A. C. on Rainbow's Wonder Queen, and Rainbow's Wonder Queen 2nd; 5, McGath, on Black Beauty 3d.

Senior Pig Futurity—1 and 2, K. S. A. C. on Rainbow's Wonder Queen 1st, and 2d; 3, 4, and 5, McGath, on Black Beauty 3d, 4th, and 5th; 6, Sheldon, on Miss Cheek; 7, Deming Ranch, on Kole's Whipperill; 8, Deming Ranch, on Kole's Butterfly.

Junior pigs—1 and 2, Halford, on Bonnie's Choice and Bonnie's Best; 3, McKeever; 4, Halford, on Bonnie's Pride; 5, McGath, on Black Lily.

Junior pig futurity—1, 2, and 3, Halford, on Bonnie's Choice, Best, and Pride; 4, McGath, on Black Lily; 5, Walters & Son, on Bendena Giantess; 6, Walter & Son, on Miss Clipper 5th; 7 and 8, the Deming Ranch, on Dusky Maid and Dusky Gem.

Senior and grand champion sow—The Deming Ranch, on Ranch Yankee.

Junior champion sow—Walter & Son, on Bendena Wonder.

Senior and grand champion sow—McGath, on M's Lady Buster 2d.

Junior champion sow—Halford, on Bonnie's Choice.

Groups—Senior herd: 1, Deming Ranch; 2, Walter & Son; 3, Dawe & Co.

Senior herd bred by exhibitor—1, Deming Ranch; 2, Walter & Son; 3, Tyson.

Junior herd—1, Halford; 2, Walter & Son; 3, K. S. A. C.

Junior herd bred by exhibitor—1, Halford; 2, Walter & Son; 3, K. S. A. C.

Senior futurity litter—1, K. S. A. C.; 2, Deming Ranch; 3, McGath; 4, Deming Ranch; 5, Tyson.

Junior futurity litter—1, Halford; 2, McGath; 3, Walter & Son; 4, Deming Ranch; 5, Dawe; 6, Erhart; 7, Deming Ranch; 8, Dawe.

Get of sire—1, Deming Ranch, on Kansas Yankee; 2, Halford, on Royal Major; 3, Walter & Son, on Bendena Wonder.

Produce of dam—1, Deming Ranch, on Liberty Orange Maid; 2, Halford, on Lady Paf; 3, K. S. A. C. on Bob Wonder's Queen 3d.

### Spotted Poland Chinas

One Missouri and two Iowa breeders competed with five Kansas breeders for the Spotted Poland China prize money, the exhibits totaling 90 head. The Iowa breeders, with a professional show herd from one of the oldest Spotted Poland herds in the country, had rather the best of it, but the work of the judge has shown Kansas breeders where they were lacking, and a different story next year is certain, judging from the spirit that prevails among the members of the Kansas association. The Missouri visitor, who also did well, is a comparatively new breeder.

Exhibitors—D. O. Cain, Beattie, Kan., Kaw-Nee Stock Farm, Rossville, Kan.; Shaver & Fry, Kalona, Ia.; Miller & Manning, Parkerville, Kan.; H. J. Haas, Holton, Kan.; B. A. Singleton, Epworth, Mo.; G. S. Wells & Son, Ottawa, Kan.; Earl Fry, Kalona, Ia.

Judge—L. A. Weaver, Columbia, Mo.

Aged boars—1, Shaver & Fry on Buster Bill; 2, Miller & Manning on M. & M's English Booster; 3, Cain on Jupiter; 4, Kaw-Nee on Dunbar Boy.

Senior yearlings—1, Singleton on Singleton's Giant; 2, Haag on Kansas Wise Royal Prince.

Junior yearlings—1, Shaver & Fry on Pathmaster; 2, Wells & Son on Obena's Royal Spot; 3, Kaw-Nee on Kaw-Nee Booster 1st.

Senior pigs—1, L. Wells & Son, on Fashion Plate; 2, Shaver & Fry on Promoter; 3, Kaw-Nee on Kaw-Nee Jeno Prince; 4, Haag on Kansas Wonder.

Junior pigs—1, Earl Fry and Pathfinder's Equal; 2 and 5, Shaver & Fry on English Harvester and English Harvester 2nd; 3, Singleton on Giants Model; 4, Haag on Eg's Royal Prince.

Aged sows—1 and 2, Singleton on Advance Lady and High Back Giantess; 3 and 4, Shaver & Fry on English Maid 1st and English Maid 2nd; 5, Kaw-Nee on Devils Choice.

Senior yearlings—1, Singleton on Miss Jane; 2, Shaver & Fry on S. & F. Julian; 3, Miller & Manning on Kaw-Nee Synthia.

Junior yearlings—1 and 3, Shaver & Fry on Spotted Maid 3rd and Spotted Maid 4th; 2, Singleton on Wonder Giantess; 4, Miller & Manning on Booster Giantess; 5, Wells & Son on O's Lady.

Senior pigs—1, 2 and 3, Singleton on Hazel Jumbo, Fashion Queen, Lady Fashion, and Fashion's Lady; 5, Shaver & Fry on Silver Obena 2nd.

Junior pigs—1 and 2, Shaver & Fry on Harvester's Lady, and Harvester's Lady 1st; 3, Miller & Manning on Sylvan Perfection, Singleton on Perfect Giantess; 5, Wells & Son on McVeller.

Senior champion sow—Singleton on Singleton's Giant; Junior and grand champion, Early Fry on Pathfinder's Equal.

Senior and grand champion sow—Singleton on Advance Lady.

Junior champion sow—Singleton on Hazel Jumbo.

Aged herds—1, Singleton; 2, Shaver & Fry; 3, Miller & Manning.

Aged herd bred by exhibitor—1, Shaver & Fry; 2, Kaw-Nee.

Young herd—1 and 2, Shaver & Fry; 3, Singleton.

Young herd bred by exhibitor—1 and 3, Shaver & Fry; 2, Singleton.

Get of sire—Singleton on get of Fashion Jumbo; 2 and 3, Shaver & Fry on get of Harvester.

Produce of sow—1, Shaver & Fry and produce of Blood Tels; 2, Kaw-Nee on produce of Gem Spots.

### Chester Whites

Chester White breeders of Kansas turned out better than usual and made a real show for their breed, the seven exhibitors, all of Kansas, showing 91 head. More this year than in the past, do the Chesters show the tendency to longer, narrower bodies and the smoother sides which usually go with that conformation. Fortunately for the educational value of the show, the judge is fully familiar with that type, knowing its advantages and disadvantages, so that there was a lesson in his placings for every ring.

Exhibitors—C. H. Cole, N. Topeka, Kan.; Loyd Cole, N. Topeka, Kan.; H. C. Krause, Hillsboro, Kan.; Earl Lugenbeel, Padonia, Kan.; E. M. Reckard, S. Topeka, Kan.; W. J. Smith & Son, Scranton, Kan.

Judge—Ortell Lininger, Fairfax, Mo.

Boars—Aged: 3 shown. 1, Lugenbeel on Kansas Giant; 2, Cole on Buster B. Jr.; 3, Krause on Henry's Pride. Senior yearlings: 1, none shown. Junior yearlings, 3 shown. 1, Lugenbeel on Kansas Pathfinder; 2, Cole on Master Pathfinder; 3, Smith on Buster 1.

Mossmeade: Senior pigs: 3 shown. 1, Lugenbeel on Bluegrass Giant; 2, same on Right Type; 3, Krause on Rainbow Giant; 4, Lugenbeel on Lassie's Giant; 5, Cole, on



**Combination.** Junior pigs: 7 entries were put up at auction. When she came in the ring to sell her purebred steer, Revelation, Dr. McCampbell, superintendent of all livestock departments, presented to her a very fine chest of silverware given by the Kansas City Stock Yards company to the one who should win first in the contest. This breaking away from the craze to give cups, possibly is more important than the prize itself, but that feature did not concern Ruby.

**Hilbrand Chilen, 10 Years, of Miltonvale, Kan., and the Steer With Which He Won Sixth Place in the Baby Beef Class of 37 Steers**

Every corpucle in her happy little body was smiling.

The steers sold at an average of \$12.31 a hundredweight, to buyers and at prices shown in appended list. This list also shows the 12 prize winners, in the order in which their entries were placed by the judge.

Ruby Howell, Marietta, Hereford, \$15.50, Wolff Packing Company.

William Bunnell, Lancaster, Shorthorn, \$15.25, Gistead, Lancaster.

William Belden, Horton, Hereford, \$12.50, Wolff Packing Company.

Loran Davis, Effingham, Hereford, \$12.75, Wolff Packing Company.

Andrew Walton, Muscotah, Angus, \$12.75, Swift & Company.

Claude Miller, Muscotah, Hereford, \$12.50, Wilson & Company.

Nelson Miller, Muscotah, Hereford, \$11.75, Wilson & Company.

Nelson Miller, Muscotah, Hereford, \$12.75, Wolff Packing Company.

Morton Gill, Muscotah, Angus, \$12.50, Armour & Company.

George Weber, Muscotah, Shorthorn, \$13.25, Wolff Packing Company.

James Glancy, Atchison, Shorthorn, \$12.00, Morris & Company.

Coell Albeys, Shannon, Shorthorn, \$11.50, Wilson & Company.

Fred True, Perry, Hereford, \$12.25, Armour & Company.

Ruby Howell, Marietta, Hereford, \$10.50, Morris & Company.

Albert Baxter, Clay Center, Shorthorn, \$12.25, Armour & Company.

Gerald Coffman, Overbrook, Shorthorn, \$10.50, Morris & Company.

J. Davis, Miltonvale, Angus, \$11.75, Morris & Company.

George Lyne, Oak Hill, Shorthorn, \$14.75, Armour & Company.

Glenn Lyne, Oak Hill, Shorthorn, \$11.25, Morris & Company.

Paul Chilen, Miltonvale, Angus, \$12.75, Morris & Company.

Clarence Hedstrom, Lost Springs, Angus, \$13, Wolff Packing Company.

Raymond Howell, Marietta, Hereford, \$11.50, Swift & Company.

William Thomas, Wilson, Angus, \$11.75, Wilson & Company.

Carl Hedstrom, Lost Springs, Angus, \$12.50, Morris & Company.

Raymond Anderson, Bardick, Angus, \$11.50, Armour & Company.

Earl Simpson, Scranton, Shorthorn, \$11.75, Swift & Company.

Emil Simpson, Scranton, Shorthorn, \$11.25, Swift & Company.

Clinton Tomson, Wakarusa, Shorthorn, \$11.50, Armour & Company.

Harold Tomson, Wakarusa, Shorthorn, \$11.75, Wilson & Company.

**The Hampshires**

Oklahoma and Missouri helped the Kansas breeders of Hampshire hogs get together and bring out a show of 105 animals, the best show of this breed yet seen at Topeka. An idea of the close competition can be gained from the fact that five of the six exhibitors won first prizes, the only breeder failing to win a first had the smallest exhibit. Good rings were the rule, several running from 10 to 14 head.

Exhibitors—W. A. McPheeters, Baldwin, Kan.; L. G. Leonard, Pawhuska, Okla.; B. F. Morris, Kearney, Mo.; F. B. Wempe, Frankfort, Kan.; Elmer Tow, Martella, Ia., and Arthur Coe, Topeka.

Judge—B. M. Anderson, Manhattan.

Senior yearling boar—McPheeters on John, first; Leonard on Defender Long Boy, second.

Senior yearling boar—Wempe on Cherokee Master, first; Morris on Amber Virginia, second; McPheeters on Kansas Colonel, third; Tow on Parole Boy, fourth.

Junior yearling boar—Leonard on Pawhuska Giant, first; Wempe on White Way Master, second; Morris on Jesse Pershing, third; Tow on Parole Charming, fourth.

Boar, six months and less than one year—Morris on Bullion Top Chief, first; McPheeters on Colonel's Equal 1 and 2, second and third; Morris on Sil Gilbert, fourth.

Boar less than six months—Wempe on White Way Kid and Katie's Boy, first and second; McPheeters on Kansas King and Queen's Captain, third and fourth.

Aged sow—Leonard on Dinah of Sunnybrook, first; Leonard on Lady X, second.

Senior yearling sow—Tow on Ruby Parole, first; Leonard on Gypsy Queen, second; Wempe on Katie 2, third; Tow on Florence Parole, fourth.

Junior yearling sow—Wempe on White Way Lass, first; Tow on Wilma Parole, second; Tow on Queen Lettie, third; Wempe on White Way Reta 4, fourth.

Sow six months and less than one year—Wempe on Whiteway Della, first; McPheeters on Cherokee Beauty and Caroline's Best, second and third; Wempe on Whiteway Della 4, fourth.

Sow less than six months—McPheeters on Baldwin Lady and Baldwin Lady 2, first and second; Wempe on Whiteway Jennie 5, third; Leonard on Betty Pilot, fourth.

Senior champion boar—Wempe on Cherokee Master.

Junior champion boar—Morris on Bullion's Top Chief.

Grand champion boar—Wempe on Cherokee Master.

Senior champion sow—Tow on Ruby Parole.

Junior champion sow—McPheeters on Baldwin Lady.

Grand champion sow—Tow on Ruby Parole.

Groups more than 1 year old—Leonard, first; Wempe, second; Tow, third.

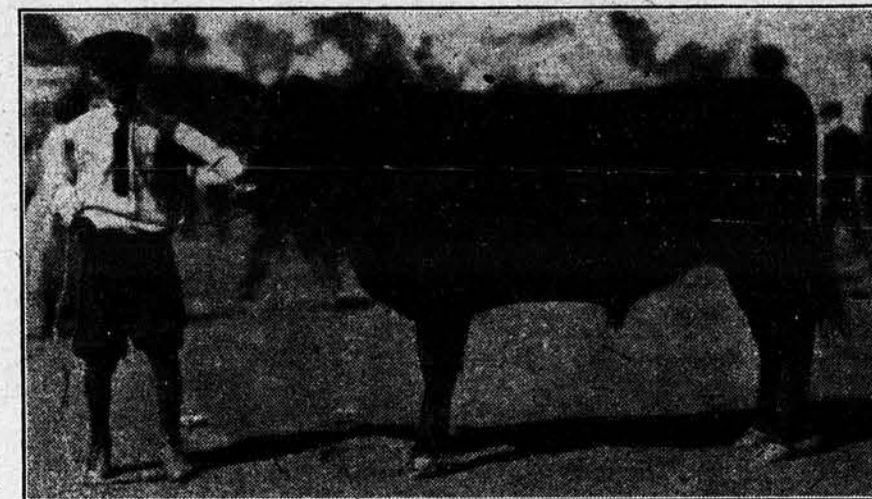
Groups more than 1 year, bred by exhibitor—Wempe, first; Tow, second and third.

Groups less than one year—McPheeters first; Tow, second; Leonard, third.

Groups less than 1 year, bred by exhibitor—McPheeters, first; Tow, second; Leonard, third.

Get of sire—Tow, first; McPheeters, second; Wempe, third.

Produce of sow—McPheeters, first; Tow second; Wempe, third.



Hilbrand Chilen, 10 Years, of Miltonvale, Kan., and the Steer With Which He Won Sixth Place in the Baby Beef Class of 37 Steers

**Shorthorn Cattle**

The Kansas Free Fair Shorthorn treasury has sustained its most serious invasion from Oklahoma; with Nebraska and Missouri aiding and abetting. However, the five Kansas exhibitors, competing with the five visitors gave a good account of themselves, as the list of awards will show. It so happens that the visiting herds, reaching Topeka for the fourth week of the big Western circuit, have been consistent winners, annexing several championships enroute, so that the test made here of the Kansas entries is as severe as the season will afford. We have had larger exhibits, but never one so uniformly to a good standard, as to both quality and fitting. Eighty-five animals were shown, not counting the Shorthorn steers, one of which was first in the biggest fat stock ring shown, junior yearlings, with 40 steers competing.

Exhibitors—T. J. Dawe & Son, Troy, Kan., eight head; H. H. Holmes, Topeka, Kan., eight head; Hosford Investment Company, Lawrence, Kan., two head; H. C. Lookabaugh, Watonga, Okla., 13 head; Frank R. McDermid, Kansas City, Mo., ten head; John Regier, Whitewater, Kan., six head; Tomson Bros., Dover and Wakarusa, Kan., six head; A. C. Shallenberger, Alma, Neb., 12 head; A. B. Campbell, Geary, Okla., 14 head.

Judge—W. L. Blizzard, Stillwater, Okla.

Bulls—Best three; seven entries shown. 1, Lookabaugh, on Maxwell Commander,

**Baby Beef Show and Sale**

The sensation of the entire cattle show, and the biggest public interest event of the week in almost any line, was the Baby Beef Show and Sale, in which all exhibitors had to be under 18 years old. Aside from the winning of first by a little girl of 11 and of sixth by a boy of 10, as bright as the girl and still smaller, and all the attendant thrills of prizes and applause, it was a big thing on a strictly business basis.

When junior yearling steers were called in the open class of the regular fat stock show, the youngsters began to pour out of the cattle barn into the judging pavilion. No such a ring of steers ever has been seen at a state fair until the last few years in Iowa where the baby beef fever has been on for some time. Over 40 head were shown, and nearly all were being led by boys and girls, trying their lances on the grownups, preliminary to their own show.

Good prizes went to the dozen money winners, Ruby Howell, who stood first, and second in the open show, winning \$115. But her grand surprise came the following day, when the boys' and girls'

entries were put up at auction. When she came in the ring to sell her purebred steer, Revelation, Dr. McCampbell, superintendent of all livestock departments, presented to her a very fine chest of silverware given by the Kansas City Stock Yards company to the one who should win first in the contest. This breaking away from the craze to give cups, possibly is more important than the prize itself, but that feature did not concern Ruby.

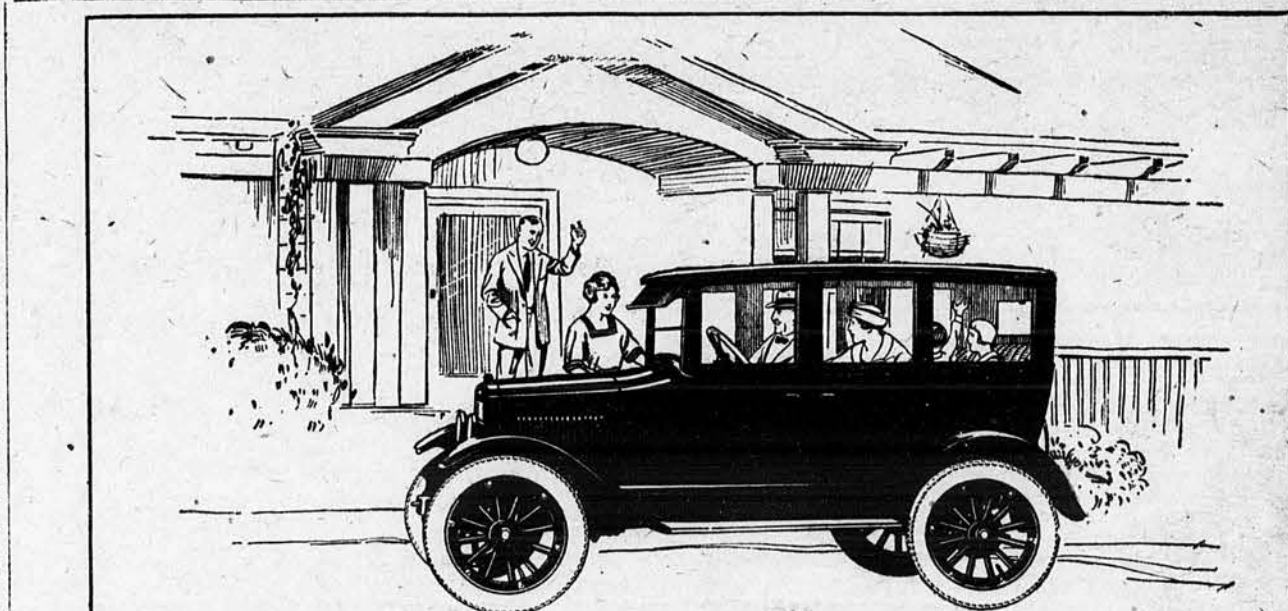
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Judge—W. L. Blizzard, Stillwater, Okla.

Bulls—Best three; seven entries shown. 1, Lookabaugh, on Maxwell Commander,



## The Overland Sedan—the Ideal Family Car

For the farmer who must get about quickly and without delay—for the housewife whose visits to town must be made in all kinds of weather—for the entire family who

want a smart, light, economical and comfortable car, there is nothing that fits their needs quite as well as the Overland Sedan, now priced at \$895.

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Maxhall Searchlight and Maxhall Acres; second, McDermand, on Augusta Sunrise; Columbian Bruce and Omega Champion; third, Tomson, Bright Crown, Barmpton Crown and Royal Crown; fourth, Shallenberger, on Matchless Marshall, Ashbourne Marshall, and Ashbourne Squire. Best two; eight entries shown. First, Lookabaugh, on Maxhall Commander and Maxhall Searchlight; second, Tomson, on Barmpton Crown and Royal Crown; third, Regier, on Sultan Stamp and Fairacres Gloster. Aged; three shown. First, McDermand, on Augusta Sunrise; second, Dawe & Son, on Rosewood Pride; third, Holmes, on Count Valentine 2d. Two-year-olds; three shown. First, Campbell, on Sultan Stamp; second, Shallenberger, on Matchless Marshall; third, Lookabaugh, on Maxhall Commander. Senior Yearlings; four shown. First and second, McDermand, on Columbian Bruce and Omega Champion; third, Campbell, on Fairacres Clipper; fourth, Shallenberger, on Golden Villager. Junior Yearlings; five shown. First, Lookabaugh, on Maxhall Searchlight; second, Lookabaugh, on Maxhall Duffie; third, Regier, on Altair; fourth, McDermand, on Columbian Gondoller; fifth, Campbell, on Fairacres Gloster. Senior calves; 12 shown. First, McDermand, on Columbian Best; second, Lookabaugh, on Maxhall Acres; third, Tomson, on Royal Crown; fourth, Tomson, on Barmpton Crown; fifth, Holmes, on Junior Champion; sixth, Shallenberger, on Ashbourne Marshall; seventh, Tomson, on Bright Crown. Junior calves; six shown. First, Tomson, on Proud Marshall; second, Dawe & Son, on Diamond Emblem 2d; third, Campbell; fourth, Lookabaugh, on Crystal Stamp; fifth, Shallenberger, on Marshall Lord; sixth, Campbell, on Fairacres Elect. Cows—Aged; four shown. First, Lookabaugh, on Pleasant Avenir 2d; second, Dawe & Son, on Last Rose; third, Shallenberger, on Merry Lady 3d; fourth, Dawe & Son, on Mayflower Belle. Aged; with calf at side calved after January 1, 1922; two shown. First, McDermand, on Oak Leaf Pride; second, Campbell, on Whitehall Belle. Two-year-olds; six shown. First, Shallenberger, on Supremacy; second, Dawe & Son, on Marigold 15th; third and fourth, Campbell, on Marystone 12th and Lovely 25th; fifth and sixth, Lookabaugh, on Pleasant Mina and Pleasant Clipper. Senior Yearlings; six shown. First and second, McDermand, on June Girl and Daisy Lass; third, Shallenberger, on Siren; fourth, Lookabaugh, on Primrose Maid; fifth, Regier, on Alfalfa Leaf Bashful; sixth, Dawe & Son, on Lavender Rosewood. Junior Yearlings; nine shown. First, Holmes, on Honor Maid 4th; second, Shallenberger, on Meadow Blossom; third, Lookabaugh, on Pleasant Sunbeam; fourth, McDermand, on Hearts Treasure 2d; fifth, Lookabaugh, on Pleasant Victoria; sixth, Campbell, on Homewood Violet; seventh, Regier, on Nora 2d. Senior calves; 13 shown. First, Tomson, on Lady Lavender; second, Lookabaugh, on Pleasant Gloster 6th; third, Tomson, on Maid Daisy; fourth, Lookabaugh, on Pleasant Jealousy 6th; fifth, Holmes, on Golden Drop 6th; sixth, Shallenberger, on Miss Marshall; seventh, Holmes, on Sweet Blossom 2d. Championships—Senior and grand champion bull, McDermand, on Augustus Sunrise. Junior champion bull, Lookabaugh, on Maxhall Searchlight. Senior grand champion cow, Shallenberger, on Supremacy. Junior champion cow, Holmes, on Honor Maid 4th. Groups—Senior herd; four shown. First, Lookabaugh; second, Shallenberger; third, Campbell; fourth, Dawe & Son. Junior herd; five shown. First, Lookabaugh; second, Shallenberger; third, McDermand; fourth, Campbell. Calf herd; five shown. First, Tomson; second, Lookabaugh; third, Shallenberger; fourth, Holmes. Get of sire; six shown. First, Lookabaugh, on get of Roan Lord; second, Tomson, on get of Marshall's Crown; third, Shallenberger, on get of Gainford Marshall; fourth, Holmes, on Columbia Champion.

#### Aberdeen Angus

Something unusual happened in the Angus division. Two Kansas breeders joined with two from Oklahoma and two from Iowa and put on a good show, totaling the conventional 57 head. The part played by Kansas Angus was necessarily not very prominent, as the home exhibits numbered only two head each. However, the Angus business of the state may get a little reflected glory out of it, as it was possibly the most uniformly good showing of Angus and one of the largest ever made at Topeka.

Exhibitors—A. J. Leahy & Son, Williamsburg, Ia., eleven head. S. C. Fullerton, Miami, Okla., fourteen head. P. E. Gill & Son, Muscotah, Kan., two head. J. C. Simpson, Muskogee, Okla., fourteen head. R. W. Frank, Renwick, Ia., fourteen head. Fred Hedstrom, Lost Springs, Kan., two head.

Judge—F. W. Bell, Manhattan, Kan.

Awards—Bulls. Best three. Four entries shown. First, Leahy, on Blackstar Atlas, Elbron 2, and Banbridge. Second, Simpson, on Ploverman 2, Ploverman, Jr., and Blackcap Ploverman. Third, Fullerton, on Plaman of Sunbeam, Ploverman of Sunbeam and Queerman of Sunbeam. Fourth, Frank, on Edor 2, Estabon and Esthonian's Equal. Best two bred by exhibitors—Three entries shown. First, Leahy, on Elbron 2, and Banbridge. Second, Simpson, on Ploverman, Jr., and Blackcap Ploverman. Third, Frank, on Estabon and Esthonian's Equal. Aged—Three shown. First, Leahy, on Blackstar Atlas. Second, Fullerton, on Esthon of Elmhill. Third, Simpson, on Ploverman 2.

Two-year-olds—Three shown. First, Leahy, on Electo 2. Second, Frank, on Edor 2. Third, Simpson, on Quartermaster. Senior yearlings—Three shown. First, Fullerton, on Plaman of Sunbeam. Second, on Ploverman of Sunbeam. Third, Simpson, on Ploverman 3.

Junior yearlings—Five shown. First, Leahy, on Elbron 2. Second, Frank, on Estabon. Third, Gill & Son, on Erin Boy's Best. Senior calves—Five shown. First, Leahy, on Banbridge. Second, Fullerton, on Queerman of Sunbeam. Third, Simpson, on Enzo. Fourth, Frank, on Enor. Fifth, McAdam, on Babacus.

Junior calves—Five shown. First, Leahy, on Eardsman. Second, Frank, on Esthonian's Equal. Third, Simpson, on Blackcap Ploverman. Fourth, Hedstrom, on Prince Sunbeam.

Cows—Aged. Four shown. First, Simpson, on Pride Erica 5. Second, Simpson, on Blackbird Nioma. Third, Leahy, on Glen-

mere Blackbird. Fourth, Fullerton, on Twinburn Blackbird 4. Two years and under three—Four shown. First, Frank, on Erica Enlata. Second, Fullerton, on Ruby of Sunbeam. Third, Leahy, on Elina 8. Fourth, Hedstrom, on Bambridge Lucy.

Senior yearlings—Five shown. First, Frank, on Ethelda. Second, Fullerton, on Evergood Erica 12. Third, Gill, on Blackbird. Fourth, Simpson, on Espyrie 2.

Junior yearlings—Five shown. First, Simpson, on Estell S 2. Second, Frank, on Esther Blackbird. Third, Fullerton, on Sunbeam Blackbird. Fourth, Leahy, on Ercan. Fifth, Hedstrom, on Remeridge Beauty.

Senior calves—Seven shown. First and second, Frank, on Erra and Erressa. Third, Simpson, on Blackbird Bertha 25. Fourth and fifth, Fullerton, on Queen of Sunbeam, and Erica of Sunbeam. Sixth, Leahy, on Erinna. Seventh, Frank, on Elria.

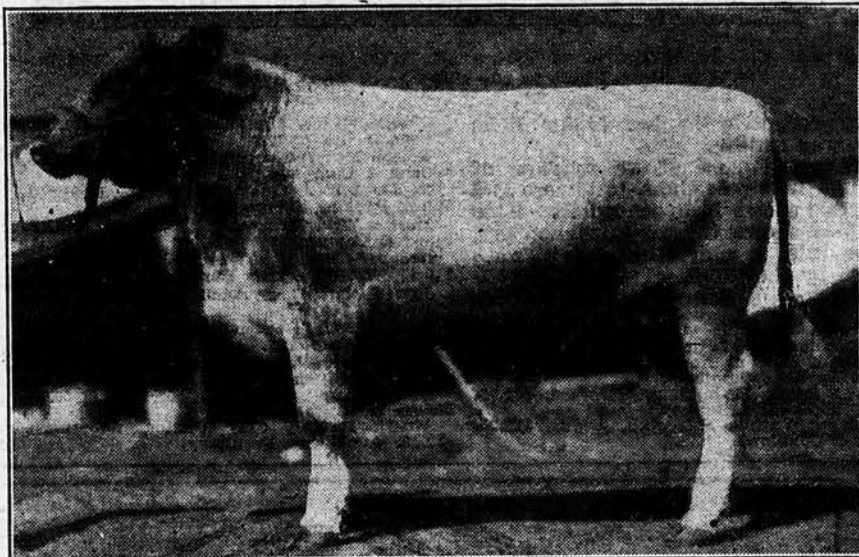
Championships—Senior and grand champion bull, Leahy, on Blackstar Atlas. Junior champion, Fullerton, on Plaman of Sunbeam. Senior and grand champion female, Frank, on Erica Enlata. Junior champion, Simpson, on Estell S 2.

Groups—Senior herd. Three shown. First, Leahy; second, Fullerton; third, Simpson. Junior herd. Four shown. First, Frank; second, Simpson; third, Fullerton; fourth, Leahy.

Calf head—Three shown. First, Frank; second, Leahy. Get of sire—Four shown. First, Frank, on get of Esthonian. Second, Leahy, on get of Bandon.

#### Polled Shorthorns

Kansas has several excellent herds of Polled Shorthorns, but the exhibition in this class was made by one



Purebred Shorthorn Steer With Which the Kansas State Agricultural College Won First in a Ring of 40, Open to All Breeds

herd, that of Leemon Stock Farm, Hoopetown, Ill. As the show herd contained several of the leading prize winners of the continent, and was strong thruout, all prizes were won on merit, even the competition was lacking.

#### Galloways

H. Croft of Anthony, Kan., once of Medicine Lodge, should be awarded the permanent title of "Exhibitor Emeritus" for Galloway cattle. Apparently no one else in the Galloway association, secretary or any other officer, cares whether the farmers who visit the big Western fairs every fall,

find out that the Galloway breed is not yet extinct.

This job, long ago, seems to have fallen on the shoulders of H. Croft. Every year he gets his wheat threshed and his third cutting of alfalfa put away in time to start on the Western circuit. He shows as many weeks as the calendar allows him before time to get ready for winter, good creditable Galloways. But he has a lonesome job. Yes, he was at the Kansas Free Fair, as usual.

#### The Herefords

Hereford breeders made the biggest showing of cattle, 16 breeders bringing out 130 head. Six Kansas breeders, mostly with small exhibits, met 10 visitors, most of whom are making the Western circuit with strong herds. The result may be surmised, altho G. L. Mathews, with the largest Kansas showing, held one championship away from the visitors, and gave a good account of his herd in several rings. As the list of exhibitors will show, the pace was set by some of the foremost winners in the shows of many years. It was a real Hereford show which visitors witnessed.

Exhibitors—Frank Belden, Horton, Kan.; O. Harris & Son, Harris, Mo.; G. L. Math-

ews & Son, Kinsley, Kan.; T. E. Mendenhall, Fairbury, Neb.; Frank Hug & Son, Scranton, Kan.; Klaus Bros., Bendena, Kan.; Heath & Pearson, Villisca, Ia.; J. E. Thompson, Martinsville, Ill.; E. W. Ringen, Sumnerfield, Kan.; Otto Olsen, Horton, Kan.; Wallace Good, Jr., Kansas City, Mo.; John Landers, Springfield, Mo.; and C. M. Largent & Son, Merkel, Tex.; B. L. Stratton, Ottawa, Kan.

Judge—Carl Miller, Belvue, Kan. Awards—Bulls. Best three bulls. Eleven entries shown. First, O. Harris & Son, on Repeater 283. Second, Largent & Son, on Lovie Ledd, Kleberg Lad III, and La Verne Lad. Third, Mathew & Son, on Regulator 1. Regulator 41, and Regulator 30. Fourth, Thompson, on Beau Fairfax, Royal Fairfax 8, and Dales Anxiety.

Best two bulls bred by exhibitor—Ten shown. First, Harris & Son, on Repeater 256, and Repeater 283. Second, Largent & Son, on Lovie Lad and La Verne Lad. Third, Mathews & Son, on Regulator 1, and

Regulator 30. Fourth, Harris & Son, on Repeater 244.

Aged—Seven shown. First, Thompson, on Beau Fairfax. Second, Mathews & Son, on Regulator 1. Third, Harris & Son, on Repeater 166. Fourth, Heath & Pearson, on Dandy Brae 16.

Two-year-olds—Five shown. First, Harris & Son, on Repeater 256. Second, Harris & Son, on Repeater 244. Third, Landers, on King Repeater 5. Fourth, Landers, on Repeater's Junior's Model.

Senior yearlings—Nine shown. First, Terget & Son, Lovie Lad. Second, Mathews & Son, on Regulator 30. Third, Hug & Son, on Mischief Donald 8. Fourth, Harris & Son, on Repeater 274. Fifth, Thompson, on Royal Fairfax 8. Sixth, Hug & Son, on Re-modeler 33.

Junior yearlings—Eleven shown. Harris & Son, on Repeater 283. Second, Largent & Son, on Kleberg Lad 3. Third, Olson, on Real Mischief. Fourth, Mendenhall, on Imperial 2. Fifth, Kraus Bros., on Beau Onward 110. Sixth, Mathews & Son, on Regulator 41. Seventh, Hug & Son, on Mischief Donald 10.

Senior calves—Twelve shown. First, Largent & Son, on La Verne Lad. Second, Landers, on King Repeater 13. Third, Thompson, on Dales Anxiety. Fourth, Stratton, on Real Donald. Fifth, Mendenhall, on Mischief Bond. Sixth, Terrace Lake, on Don Larke. Seventh, Hug & Son, on Mischief Donald.

Junior calves—Fifteen shown. First, Largent, on Samson Lad. Second, Terrace Lake, on Dominic. Third, O. Harris & Son, on Repeater 323. Fourth, Mendenhall, on Imperial 7. Fifth, Mathews & Son, on Brother Regulator. Sixth, Hug & Son, on Mischief Donald 8. Seventh, Largent & Son, on Garfield Lad.

Cows—Aged. Six shown. First, O. Harris & Son, on Miss Repeater 162. Second, O. Harris & Son, on Echo Lass 51. Third, Thompson, on Miss Gay Lad 2. Fourth, Heath & Pearson, on Dandy Lass.

Two years and under three—Ten shown. First, Largent & Son, on Shadeland Jewel 5. Second, Thompson, on Lady Fairfax. Third, O. Harris & Son, on Blanche Woodford. Fourth, Mathews, on Blanche.

Senior yearlings—Nine shown. First, Terrace Lake Farm, on Yuletide. Second, Harris & Son, on Miss Repeater 234. Third, Thompson, on Lady Fairfax 6. Fourth, Largent & Son, on Shadeland Jewel 6. Fifth, Heath & Pearson, on Dandy Lass 16. Sixth, O. Harris & Son, on Miss Repeater 254. Seventh, Mendenhall, on Barbara Mischief.

Junior yearlings—Nine shown. First, Mathews & Son, on Lady Regulator 9. Second, Harris & Son, on Miss Repeater 264. Third, Largent & Son, on Beauty Fairfax 4. Fourth, Terrace Lake Farm, on Don Domino. Fifth, Klaus Bros., on Miss Onward. Sixth, Mendenhall, on Empress Omi. Seventh, Heath & Pearson, on Villisca Elect 2.

Senior calves—Eighteen shown. First, Mendenhall, on Empress 1. Second, Largent & Son, on Lady Love. Third, Terrace Lake Farm, on Lady Vale. Fourth, Largent & Son, on Juliet Fairfax. Fifth, Harris & Son, on Miss Gay Lass 175. Sixth, Thompson, on Lady Fairfax 10. Seventh, Klaus Bros., on Miss Onward 103.

Championships—Senior and grand champion bull, Thompson, on Beau Fairfax. Junior champion bull, Harris & Son, on Repeater 283. Senior and grand champion cow, Largent & Son, on Shadeland Jewel 5. Junior champion female, Mathews & Son, on Lady Regulator 9.

Groups—Senior herd. Five shown. First, Thompson. Second and third, Harris & Son. Junior herd. Six shown. First, Harris & Son. Second, Largent & Son. Third, Terrace Lake. Calf herd. Seven shown. First, Largent & Son. Second, Mendenhall. Third, Terrace Lake. Get of sire. Six shown. First, Harris & Son on get of Repeater. Second, Largent & Son on get of Gay Lad, Jr. Third, Mathews on get of Repeater 126.

#### Fat Cattle

The list of exhibitors, and the awards for fat cattle are as follows:

Exhibitors—Kansas State Agricultural College, Manhattan; R. W. Frank, Renwick, Ia.; William Bunnell, Lancaster, Kan.; Ruby Howell, Marietta, Kan.; T. E. Mendenhall, Fairbury, Neb.; Heath & Pearson, Villisca, Ia.; J. C. Simpson, Muskogee, Okla.; F. R. McDermond, Kansas City, Mo.; C. M. Largent, Merkel, Tex.; F. C. Fullerton, Miami, Okla.

Senior yearlings—10 shown. First, third and fourth, Kansas State Agricultural College; second, Frank.

Junior yearlings—40 shown. First, Kansas State Agricultural College; second, Howell; third, Frank; fourth, Bunnell.

Senior calf—12 shown. First, T. E. Mendenhall; second, McDermond; third, Simpson; fourth, Heath & Pearson.

Junior calf—Three shown. First, Largent; second, Fullerton; third, Frank.

Groups—Three steers under two years, owned by exhibitors. First and third, Kansas State Agricultural College; second, Frank; fourth, Heath & Pearson.

Champion steer, any age, any breed—Mendenhall, on My Mischief.

#### Holstein-Friesians

A fine showing of Holsteins was made, 11 breeders bringing out 73 animals. Only small exhibits were brought out by Kansas breeders, but enough to show the good standard which holds for the state.

The judging was started by Prof. H. W. Cave of the Kansas State Agricultural College, in place of Judge Gillette, whose train was delayed but arrived in time for most of the show. Missouri, Iowa and Nebraska were represented by excellent herds. C. W. McCoy and Young & Son, for the "home guards" had to bear rather the brunt of the visiting competition, which they did to their credit.

Exhibitors—J. F. Buchanan, Topeka, Kan., three head; D. L. Button, Topeka, eight head; A. J. King, Kansas City, Mo., seventeen head; Kansas State Agricultural College, Manhattan, one head; H. O. Larson, Dike, Ia., twelve head; C. W. McCoy, Valley Falls, Kan., nine head; Kansas State hospital, Topeka, one head; B. E. Stuewe, Alma, Kan., three head; Union college, College View, Neb., fourteen head; George Young & Son, Manhattan, Kan., seven head. Judges—H. W. Cave, Manhattan, and L. S. Gillette, Topeka, Ia.

(Continued on Page 20)





## The Wreckers

(Continued from Page 9)

know of at least one minority stockholder who is going to throw the whole mess into the courts and try for a receivership."

Mr. Norcross looked up quickly. "Are you the minority stockholder, Uncle John?" he asked, letting himself use the name by which Mr. Chadwick was best known.

"I am—more's the pity. I had a little lapse of sanity one fine morning a few years ago and bought in for an investment. I've done everything I could think of, Graham, to persuade Breck Dunton and his Wall Street accomplices to spend just one dollar in ten of their organization and re-capitalization stealings on the road itself, but it's no good. All they wish is to get one more rise out of the securities, so they can unload."

"Is there to be a stockholders' meeting in Portal City tomorrow morning?"

"No; a directors' meeting. Dunton has been making an inspection trip over the system with a dozen of his New York cronies. It's a junketing excursion, pure and simple, but while they're here they'll get together and go thru the form of picking out a new general manager. I'm on the board and they had to send me notice, tho it's an even bet they hoped I'd stay away. In fact, I think they scheduled the meeting out here on the chance that the distance from Chicago would keep me from attending it."

### Into Portal City

All this talk had taken up a good bit of time, and just as Mr. Chadwick said that about the "even bet," our engineer was whistling for Portal City. From where I was sitting I could see the electric lights dotting the wide valley between the two gateway buttes from which the city gets its name. Mr. Norcross was looking at the lights, too, when he said:

"Are you really going to spring the receivership on the Dunton people tomorrow?"

"I'm going to give Dunton his chance. He can appoint the man I want appointed as general manager, with full power to act, and ratify a little plan I've got up my sleeve for providing a bit of working capital for the road, or—he can turn me down."

"And if he does turn you down?"

"Then, by George, I'll see if I can't persuade the courts to put the property into bankruptcy and install my man as receiver!"

"I don't envy your man his job, either way around; not the least little morsel in the world," said the boss, quietly. And then: "Who is he, Uncle John?"

The wheat king gave a great laugh. "Don't tell me you haven't guessed it," he chuckled. "You're the man, Graham."

But now Mr. Norcross had something to say for himself, sitting up straight and shaking his head sorrowfully.

"No you don't, my good old friend; not in a thousand years! You'd lose out in the end, and I'd lose out; and besides, I'm not quite ready to commit suicide." And then to me: "Jimmie, suppose you go and tap on the door and tell the ladies we're pulling into Portal City."

After all, it wasn't so very late in the night when our special pulled up to the Portal City station platform and I turned myself into a messenger-boy escort for the lady and the little girl whose muff had been responsible for so many different flip-flaps in the short space of a few hours.

I hadn't hung around while the boss was telling Mrs. Sheila and Maiste Ann good-by. Our conductor had wired ahead from the first telegraph station we came to and had asked to have our dunnage—the two women's, the boss's, and mine—taken out of the "flyer." Pullman and sent back to Portal City on a local, and I was in the baggage-room, digging up the put-off stuff, at the good-by minute. But I guess they didn't quarrel any—the boss and Mrs. Sheila. She was laughing a little to herself as I helped her down from the car, and when I asked her where she wanted to go, she said I might ask one of the porters to carry the traps, and we'd walk to the hotel, which was only a few blocks up the main street.

She took Maiste Ann on the other

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side of her and let two of the blocks go by without saying anything more, and then she gave that quiet little laugh again and said, "Your Mr. Norcross amuses me, Jimmie. He says I have no business to travel without a guardian. What do you think about it?"

I told her I hadn't any thinks coming, and she seemed to take that for a joke and laughed some more. Then she asked me if I'd ever been in New York, and I felt sort of small when I had to tell her that I had never been east of Omaha. With that, she told me not to worry; that if I stayed with Mr. Norcross I'd probably get to go anywhere I wanted to.

### Loyalty to the Boss

Something in the way she said it made it sound like a little slam on the boss, and of course I wasn't going to stand for that.

"There is one thing about it: the boss will make good wherever he goes," I hit back. "You can bet on that."

"I like your loyalty," she flashed out. "It is a fine thing in a day that is much too careless of such qualities. And I agree that your Mr. Norcross is likely to succeed; more than likely, if he will only learn to combine a little gentle cleverness with the heavy hand."

There was no doubt about it this time; she was slamming the boss, and I meant to get at the bottom of it.

"I don't think you have any cause to blacklist Mr. Norcross," I said. "Hasn't he been right good and brotherly to both of you this evening?"

"Oh, I didn't mean that," she said earnestly. "But in the stateroom in Mr. Chadwick's car: the ventilator was open, you know, until Maisie Ann got up and shut it, and we couldn't help hearing what was said about the kidnapping. Neither Mr. Chadwick nor Mr. Norcross seemed to be able to account for it."

"Can you account for it?" I asked, bluntly enough.

"It would be rather presumptuous for me to try where Mr. Norcross and Mr. Chadwick failed, wouldn't it? But maybe I can give you just a wee little hint. If you are not well enough acquainted with Mr. Chadwick to ask him yourself, you might tell Mr. Norcross to ask him if there isn't some strong reason why somebody, or perhaps a number of somebodies, wished to keep him out of Portal City over Sunday night and possibly a part of Monday."

### Enter Red Tower Influence

We were coming to the big electric sign that was winking out the letters to spell "Hotel Bullard," and I was bound to have it out with her before my chance was gone.

"See here," I put in; "you saw something more than I did, and more than Mr. Norcross did. What was it?"

This time she took the motherly tone with me again and told me I must learn not to be rude and masterful, like the boss. Then she gave me what I was reaching for.

"You saw the two men who went over to the automobile and smoked while they were waiting for the other two to come back?"

I told her that I hadn't seen them very well; couldn't, with nothing but the starlight to help out.

"Neither did I," she admitted. "But

if I am not mistaken, I have seen them many times before, and they are well known in Portal City. The smaller one with the derby hat and the short overcoat was either Rufus Hatch or his double; and the heavy-set one might have been Gustave Henckel, Mr. Hatch's partner in the Red Tower Company."

This didn't help much, but you can bet I made a note of the two names. We were just going into the hotel, so I didn't have a chance to ask any more questions; and after I had paid the porter for lugging the grips, Mrs. Sheila had made whatever arrangement she wanted to with the clerk, and she and Maisie Ann were ready to take the elevator.

"You are going back to Mr. Chadwick's car?" she asked, when she was telling me good-by and thanking me for coming up to the hotel with them.

I told her I was; and then she came around to the kidnapping business again.

"You may give Mr. Norcross the hint I gave you, if you wish," she said; "only you must be a good boy, Jimmie, and not drag me into it. I couldn't be certain, you know, that the two men were really Mr. Hatch and Mr. Henckel. But if there is any reason why those two wouldn't want Mr. Chadwick to reach the city at the time he was counting on—"

"I see," I nodded; "it just puts the weight of the inference over on that side. I'll tell the boss, when I get a good chance, and you can bet your last dollar he won't tangle you up in it—he isn't put together that way."

"Well, then, good-night," she smiled, giving me her hand. And then: "Mr. Norcross says you'll be going on East tomorrow, and in that case it may be a long time before we meet again. After a while, after he has forgotten all about it, you may tell him from me—" She stopped and gave me that funny little laugh again that made her look so pretty, and said: "No, I guess you needn't, either." And with that she sort of edged the little girl into the elevator before we could get a chance to shake hands, and I heard her tell the boy to take them up to the mezzanine landing.

### A Study of Maps

Since I didn't have any reason to suppose that the boss was needing me, I took my own time about going back to hunt for Mr. Chadwick's car in the railroad yards, loafing for a while in the Bullard lobby to rubber and look on at the people coming and going. You can tell pretty well how a town stacks up for business if you hit it between 10 and 11 o'clock of a Sunday night and hang around its best hotel. If the town is dead, there won't be anybody stirring around the hotel at that hour. But Portal City seemed to be alive. There were lots of people on the sidewalks and drifting in and out of the lobby.

By and by, I went down to the station and began to hunt for Alex. The yard crew had side-tracked it on a spur down by the freight-house, and when I had stumbled over to it the negro porter let me in.

The boss and Mr. Chadwick were facing each other across the table, which was all littered up with papers and maps and reports, and they hardly noticed when I sat down a little to

(Continued on Page 25)

## World's Greatest Grain Show Opens at Wichita September 25

**T**HE world's greatest grain show will be held at Wichita, September 25 to October 7. It is very evident, from a study of the long list of entries, that the International Wheat Show of this year is being built with a big vision of what a soil products exposition should be. It will be an outstanding exposition of the agricultural resources of Kansas and the Middle West.

In Horace S. Ensign, the new manager, the Wichita people have obtained the services of a man with vision, and an understanding of the big future which the agriculture of America has. This is fortunate. More than this, the directors of the International Wheat Show, with an understanding of the possibilities of the future, are putting a perfectly tremendous expense into this show, with the idea of building for the days which are to come.

They have provided two weeks of education, entertainment and wholesome enjoyment. Lessons taught by this show should have a decided effect on the grain production of the great Middle West. Reduced fares are given on all railroads; tremendous crowds are certain. If you go you will have a most enjoyable as well as a profitable experience.



## Jayhawker's Farm Notes

By Harley Hatch

**R**ECENTLY a good rain of  $1\frac{1}{2}$  inches fell here, the first moisture we have had since July 31. The long dry spell combined with chinch bugs cut down the corn yield fully 30 per cent. This corn loss will be largely in weight; there will still be a good yield in bulk but it will be more or less chaffy. We often have heard cattlemen say that they preferred corn a little chaffy when fed on the ear as stock eat it better. It takes more bulk to produce the same gain but the bulk costs less than if solid corn was fed.

The rain will put land in good condition to prepare for wheat and it will help pastures greatly but all grain crops were too much matured to be helped. Corn is virtually all in the shock; on most farms the acreage was so small that it was all cut but in this immediate locality there are a few large fields which will not be cut but will be husked from the standing stalk. Of the 61 acres of corn on the Jayhawker Farm, 20 acres will be cut and this, with the kafir and straw and 120 tons of hay, will make all the rough feed we can use.

### Plenty of Fruit This Year

We note that recent estimates put the railroad strike loss of the California fruit growers at 75 million dollars. We have no doubt their books will show a large loss this year, as compared with the last two years, but we do not think a very large proportion of it can be laid to the strike. The whole country is full of fruit. In this county there is enough to provide every family with all they can eat and there will be enough left to fill every can that may be found. The cans of the Middle West have been empty for the last two years, owing to the failure of the local fruit crop, and this has made a great market for all California products. This market will be absent this year and the Californians, who have boasted that they had not known what hard times were, will not have the pleasure of selling their crop for less than the cost of production.

### Cutting the Grocery Bills

On the Jayhawker farm every glass can and jar has been called into service and they are now filled with peaches, berries, pears, grapes and all kinds of preserves and fruit butters besides dozens of cans filled with corn, string beans, tomatoes, beets and pickles and there are the pumpkin and sweet potatoes yet to can. So on this farm at least we will not have to pay tribute to California or any other state. In addition we have enough beans raised to last for two years. This will help considerably in cutting down the grocery bill for the next year. And so far as we know the same situation may be found on virtually every farm in this county. There is a complete supply of all the canned goods put up at home which has for the last two years been bought at the groceries. The wholesale groceries can safely figure on having their farm trade cut down 60 per cent on canned goods during the next 12 months.

### Why Our Irrigation Scheme Failed

The rains which fell just after harvest made all the vegetables in our garden and truck patch return good yields with a few exceptions. For the later vegetables such as sweet potatoes and peanuts we had made provision for irrigation by means of a windmill and pipes. But just at the time when we needed water most there was not wind enough to turn the mill and during many of the warmest days we were fortunate if the wind pumped enough water for the stock.

With the arrival of September came the wind but it was then too late to water anything but the peanuts. We kept them well watered and altho the watering was a little late for the best results we think they will be helped considerably. The sweet potatoes were too far along to water; and irrigation would have resulted in a second growth and any increase in size

would have been at the expense of quality. As an irrigator of the garden the windmill is all right when the wind blows but this was one of the few times when the wind blew but little during the month of August.

### Sudan Grass Made Average Yield

The Sudan grass which we sowed last June in a couple of odd corners about the farm was cut this week. Part of it was very heavy and well seeded and the rest made but an average crop. It had dried out well so that it was put in large shocks almost as soon as it was cut. As a hay crop for regions where there is but little native grass we think well of Sudan but for this locality where standing hay of the best quality can

be bought for \$1 a ton there is not much use for Sudan.

In fact, all crops grown for fodder alone are not profitable here and now one seldom sees sowed cane or kafir which used to be grown so largely here in the days when prairie hay could be sold at a profit. All fodder is now grown here as part of a grain crop and for this reason we see little use of sowing either Sudan or cane.

### Plenty of Prairie Hay

We have our prairie grass all cut with the exception of about 25 acres and it is probable that we will not cut this as we already have 120 tons of prairie hay in stack or bale and this is much more than we can feed. Farmers here who had no meadows have been able to buy their standing grass this year for \$1 a ton and in some instances for even less. The only market in sight for native hay is for local feeding and it is possible that stacked hay may sell for enough during the next eight months to pay expenses. We rather think it will if we have a cold or a wet winter as the fodder in

this part of the country is much lighter than it appeared to be 30 days ago. A wet winter takes as much, or more, feed here than a cold, dry one.

### Crowds See Kansas Fish and Game

Massed around the building, with their noses pressed against the fronts of the glass tanks and as near to the wire netting of the cages as they dared to go, Kansas Free Fair visitors last week studied the habits of fish and game native to the Jayhawker state. In the Fish and Game pavilion the Kansas State hatchery had on exhibit all the fish native to Kansas and many of the game birds. Eighteen tanks, arranged around the sides of the building, made it possible to show the fish in their native habitat. The activities of these finny fellows were of absorbing interest to children and anglers and there apparently never was a time during the entire fair when a crowd of visitors was not present at the pavilion. Much interest also was shown in the game birds exhibited. The building, a new one this year, was erected at a cost of \$3,000.

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This is a revival of Kansas City's Fall Festival, which for 25 years provided amusement for her friends and neighbors. This year's party has been brought right up to the minute. Start planning now to be with us the week of October 2.

### REDUCED RATES ON ALL RAILROADS

We will expect you—  
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# Free Fair Makes History

(Continued from Page 16)

Aged bull—1, Larson, on Sir Ragapple Posch; 2, Topeka hospital, on Sir Carlotta Hays Hengerveld.

Three-year-old bull—1, Young, on U. S. Korndyke Homestead Segis; 2, Buchanan, on DeKol Ormsby Colanthus; 3, Union college, on King Pontiac Champion Polkadot.

Two-year-old bull—Larson, on Rex Clothilde Aggie Forum.

Senior and junior yearlings—1 and 2, Union college, on College King Cornucopia DeKol and College King Netherland; 3, McCoy, on Sir Colanthus DeKol Henry; 4, King, on King Sylvia Carnation.

Senior calf—1, Larson, on Forum Ormsby Superior; 2, McCoy, on Prince Homestead Segis DeKol; 3 and 6, King, on Imperial Clothilde and King Segis Longfield Homestead; 4 and 5, Union college, on Sir Pieterje Ormsby Florens Segis and C. K. Segis Colanthus.

Aged cow—1, Young, on Maid Henry Colanthus; 2 and 3, Larson, on Proanda Gerben Barber and Forum Diamond Homestead; 4, Stuewe, on William Oak DeKol.

Three-year-old—1, Young, on Lady Lockhart Colanthus DeKol; 2, McCoy, on Chanty Korndyke Princess; 3, Burton, on Clothilde Violet Pontiac; 4, King, on Princess Longfield Homestead.

Two-year-old—1 and 2, Larson, on Forum Pontiac Queen and Forum Mattie Masterpiece; 3, McCoy, on Chanty Korndyke Lena; 4, King, on Avon Pontiac Inka Sylvia.

Senior yearling—1, McCoy, on Honour Princess Beauty 2nd; 2, Young, on Lady Volga Johanna; 3, Larson, on Forum Hulda Meade; 4 and 6, Burton, on Duchess of Union Hill and Violet Pontiac Ormsby Aggie; 5, Union college, on C. K. S. A. Mary Pieterje.

Junior yearling—1 and 5, McCoy, on Madame Pontiac Segis and Carlotta Pontiac Segis Lady; 2, 4 and 6, King, on W. Ormsby Celle, W. Ormsby Clarinda and C. M. DeKol; 3, Larson, on Maxine Plum DeKol.

Senior and junior calves—1, Larson, on Forum Mattie Masterpiece 2d; 2 and 5, Union college, on Piebe Wonder Ormsby Pieterje and Abbie Korndyke Segis Alcantara; 3 and 4, King, on Lady Superba Pabst Ragapple and May Echo Sylvia Alcantara; 6, Buchanan, on Clothilde Ormsby Superba.

Senior champion bull—Larson, on Sir Ragapple Posch.

Junior and grand champion bull—Larson, on Forum Ormsby Superior.

Senior and grand champion cow—Young, on Lady Lockhart Colanthus DeKol.

Junior champion—Larson, on Forum Mattie Masterpiece 2d.

Aged herd—1 and 2, Larson; 3, Union college.

Young herd, two shown—1, McCoy; 2, Union college.

Calf herd—1, Larson; 2, McCoy; 3, Union college.

Get of sire—1, Young, on get of Maid Henry Pontiac DeKol; 2, McCoy, on get of U. S. K. Segis; 3, Larson, on get of Rex Clothilde Aggie Forum.

Produce of dam—1, Young, on produce of Lady Volga Colanthus 3d; 2, McCoy, on produce of Honour Princess Beauty; 3, Larson, on produce Waterloo Plum DeKol 2d.

## Jersey Awards

Kansas has one of the best state Jersey cattle breeders' associations in the country, but you wouldn't think it from seeing the Jersey show. One lone Kansas breeder from the northeast corner of the state, met an Iowa exhibit, out for the Western circuit, with results as given in the appended awards. The two herds made a nice show, but one easily sees how it was disappointing to those who know the popularity and strength of the breed in this territory.

Exhibitors: O. A. Weir, Hiawatha, Kan.; Waterloo Jersey Farm, Waterloo, Iowa.

Judge: J. C. Barber, Lees Summit, Mo.

Bulls, aged—1, Weir, on Fluff Champion Lad.

Three-year-old—1, Weir, on Roxanna's Ruby Financial.

Two-year-old—1, Weir, on Financial Countess King.

Yearlings—1, 2, 3, Waterloo Jersey Farm, on Financial Winner, Financial Beauty Sons Alois, Financial Sons Alois Violet; 4, Weir, on Lassie's Financial Lad.

Calves—1, 2, 3, and 4, Waterloo Jersey Farm.

Cows, aged—1, Waterloo, on Financial Countess Topay; 2, Weir, on Eulalia Jolly Lassie.

Three-year-old—1, Waterloo, on Financial Francene; 2 and 3, Weir, on C. S. Hopeful Jennie and Jewel's Pluff.

Two-year-old—1, Waterloo, on Financial Sensation A. Goldie; 2 and 3, Weir, on Fontana Betty Belle and Daisy's Champion Fairy.

Senior yearlings—1, Waterloo, on Financial Sensation Francene.

Junior yearlings—1 and 2, Waterloo, on Financial Beauty Buttercup and Financial Beauty Brownie; 3 and 4, Weir, on Jennie's Financial Ruby and Buff's Sunny Muggins.

Calves—1, 2 and 3, Waterloo Jersey Farm; 4, Weir.

Senior champion bull—Weir, on Fluff's Champion Lad.

Junior and grand champion bull—Waterloo Jersey Farm, on Financial Winner.

Senior and grand champion cow—Waterloo Jersey Farm, on Financial Francene.

Junior champion cow—Waterloo on Financial Fancy Buttercup.

Senior herd—1, Waterloo; 2, and 3, Weir.

Junior herd—1, Waterloo; 2, Weir.

Calf herd—1 and 2, Waterloo; 3, Weir.

Get of sire—1 and 2, Waterloo, on get of Financial Beauty King and Financial Wonder King; 3, Weir, on get of Roxanna's Ruby Financial.

Produce of dam—1, Weir.

## The Guernseys

The fourth day of the Kansas Free Fair an elderly lady made "anxious inquiry" at the Press Bureau as to where she could learn who breeds Guernsey cattle in this part of the country. Such inquiries are rather more frequent than you would think, illustrating doubtless the fascination of the unknown. Of course an old and strong breed like Guernseys hardly should be classed as unknown, but so

far as local exhibits or work of the record association in this territory are concerned, it might be. Mort Woods came up from Ardmore, Okla., with 12 head and won all the prizes except one on yearling bull taken by the lone entry of the Kansas State Agricultural College.

## The Ayrshires

To two of the most recently established Ayrshire herds in Kansas belongs the credit for seeing that this breed was not in eclipse. David Page of Topeka, Kan., brought a fine exhibit of nine head and Fred Wendelburg, of Stafford brought one, a young bull good enough to be champion. Prizes on merit were awarded to Mr. Page in every ring in which he could make entry, and visitors inclined dairyward had a chance to see what high class, modern Ayrshires are like.

## Percheron Horses

One of the bright pages in the history of Kansas animal husbandry tells how the breeders of Percherons have "carried on." In no other state has interest in this breed been maintained so well, and now that the promise of better times is plainly seen, breeders and dealers in the states older in draft horses are looking toward Kansas for business, because of that maintained interest.

Thus came from a neighboring state, two herds which joined with a dozen Kansas exhibits to make the most interesting Percheron show ever seen on the Topeka grounds, as well as one of the largest, totaling 123 head. This was five times as many as the other draft breeds combined. It was a hot show, in which firsts went to six different exhibitors, and three of the four championships remained in Kansas.

Exhibitors—Adam Becker & Son, Meriden, Kan., eleven head. W. M. Branson & Son, Overbrook, Kan., eleven head. F. W. Dewey, Gridley, Kan., seven head. W. E. Dustin & Son, Topeka, Kan., fourteen head. E. L. Humbert & Son, Cornling, Ia., nineteen head. Kansas State Agricultural college, Manhattan, Kan., seven head. Frank Keenan & Son, Shenandoah, Ia., six head. D. F. McAllister, Topeka, Kan., ten head. Ed Nickelson, Leonardville, Kan., seven head. T. B. Odell, Berryton, Kan., seven head. J. T. Schwalm & Son, Baldwin, Kan., ten head. C. R. Soward & Son, Baldwin, Kan., seven head. C. C. Towne, Vassar, Kan., five head. H. Vann & Son, Overbrook, Kan., two head.

Judge—W. L. Blizzard, Stillwater, Okla.

Stallions, Public service, four years old and over. Four shown. First, Branson & Son, on Elmdale Lotto. Second, Soward & Son, on Bon. Third, Schwalm & Son, on Burnap. Fourth, Odell, on Jockwin.

Public service—Three years and under four. First, Schwalm & Son, on Francell. Second, Nickelson, on Mark. Third, McAllister, on Fawn.

Aged—Three shown. First, Humbert & Son, on Triumph. Second, Soward & Son, on Bon. Third, Schwalm & Son, on Burnap.

Four-year-olds—Five shown. First, Humbert & Son, on Seigle. Second, Branson & Son, on Elmdale Lotto. Third, Keenan & Son, on George. Fourth, Humbert & Son, on Guy Gilbert. Fifth, Odell, on Jockwin.

Three years old and under four. Seven shown. First, Schwalm & Son, on Francell. Second, Nickelson, on Mark. Third, Humbert & Son, on Olverton. Fourth, McAllister, on Fawn. Fifth, Humbert & Son, on Minet. Sixth, Humbert & Son, on Croford.

Two years old and under three. Eight shown: Keenan & Son, on Jalo. Second,

Branson & Son, on Felix. Third, Humbert & Son, on Marion Olverton. Fourth, Dewey, on Locardy. Fifth, McAllister, on Brelando. Sixth, Becker & Son, on Idell. Seventh, Schwalm & Son, on Captain. Eighth, Towne, on Lotto 2.

One year and under two. Seven shown. First, McAllister, on Tracy. Second, Dustin & Son, on Ellerton. Third, Nickelson, on Hovenau. Fourth, Becker & Son, on Jewell. Fifth, Schwalm & Son, on Callippa. Sixth, Soward & Son, on Conmar. Seventh, Schwalm & Son, on Burnap.

Stallion foal—Eight shown. First, Kansas State Agricultural college, on Junco. Second, Dustin & Son, on Marteen. Third, Becker & Son, on Korporal. Fourth, Soward & Son, on Vonglace. Fifth, Dustin & Son, on Ell. Sixth, McAllister, on Layton. Kansas Free Fair Special same as preceding ring.

Mares—Aged. Over ten years. Seven shown. First, Humbert & Son, on Surprise. Second, McAllister, on Mancelle. Third, Keenan & Son, on Marsellaise. Fourth, Soward & Son, on Mignonne. Fifth, Dustin & Son, on Meg. Sixth, Towne, on Lignee.

Five years and under 10—Nine shown. First, Nickelson, on Idema. Second, Kansas State Agricultural college, on Vannette. Third, Becker & Son, on Far Feet Lady. Fourth, Keenan & Son, on Keata Lassie. Fifth, Dustin & Son, on Brilliant Pink. Sixth, Humbert & Son, on Heginon.

Four-year-olds. Five shown. First, Humbert & Son, on Pearl. Second, Nickelson, on Gem Pride. Third, Dewey, on Locardy. Fourth, Odell, on Gaitte. Fifth, Odell, on Alberta.

Three years old and under four—Nine shown. First, Humbert & Son, on Fannie Olvett. Second, Nickelson, on Beauty. Third, Dewey, on Lady Bird. Fourth, Soward & Son, on Martha. Fifth, Humbert & Son, on Weiden Clair. Sixth, Schwalm & Son, on Ona.

Two years and under three—Eight shown. First, McAllister, on Budell. Second, Nickelson, on Alvo. Third, Humbert & Son, on Charmanta. Fourth, Soward & Son, on Luciele. Fifth, Dewey, on Cartorito. Sixth, Dewey, on Carvane. Seventh, Dustin & Son, on Virgine. Eighth, Dustin & Son, on Kathline.

Yearlings—Thirteen shown. First, Kansas State Agricultural college, on Alline. Second, McAllister, on Mildred. Third, Kansas State Agricultural college, on Massey 2. Fourth, Nickelson, on Benlar. Fifth, Dustin & Son, on Mal. Sixth, Kansas State Agricultural college, on Annette 2. Seventh, Dustin & Son, on Brunette. Eighth, Dustin & Son, on Lucy.

Foal—Eleven shown. First, Branson & Son, on June. Second, Humbert & Son, on Gwendolyn. Third, McAllister, on Arline. Fourth, Schwalm & Son, on Frances. Fifth and Sixth, Branson & Son, on Agnes and Annette. Seventh, Kansas State Agricultural college, on Annabel. Eighth, Dustin & Son, on Aline.

Championships—Senior and grand champion stallion, Humbert, on Triumph. Junior champion stallion, McAllister, on Tracy. Senior and grand champion mare, Nickelson, on Idema. Junior champion mare, McAllister, on Budell.

Groups—Stud. Four entries shown. First, Humbert & Son; second, Nickelson; third, McAllister; fourth, Schwalm & Son.

Get of sire—Seven entries shown. First, Humbert, on get of Jongleur. Second, Nickelson, on get of Jeun. Third, McAllister, on get of Bunker. Fourth, Kansas State Agricultural college, on get of Big Ben.

Produce of mare—Ten entries shown. First, McAllister, on produce of Beulah. Second, Humbert & Son, on produce of Mae. Third, Keenan & Son, on produce of LeJeun. Fourth, Nickelson, on produce of Alvaro.

Mare and foal—Eleven shown. First, Humbert & Son; second, McAllister; third, Kansas State Agricultural college; fourth, Soward & Son; fifth, Schwalm & Son; sixth, Becker & Son.

## Belgian Awards

H. A. Thomas, mostly with older animals, and the Kansas State Agricultural College, with a bunch of high-class youngsters, treated horse lovers to the best Belgian show we have seen put up in so small a package; 10 head. Both exhibitors are to be commended for the common sense condition in which animals were shown. Mr. Thomas does his work with Belgians, and the College is building a breeding herd, based on Farceur blood, so the

importance of maintaining usefulness overshadows all other considerations.

Exhibitors—Kansas State Agricultural college, Manhattan, Kan., five head, and H. A. Thomas, Anthony, Kan., five head.

Judge—W. L. Blizzard, Stillwater, Okla.

Awards—Stallions, three years and under four—Thomas, on Romeo, first.

Two years and under three—Thomas, on Bristle, first.

One year and under two—K. S. A. C., first, on Farceur's Choice.

Foal—K. S. A. C., first, on Colgour.

Mares—Aged—Thomas, first, on Nellie K.

Three years and under four—Thomas, first, on Juliet.

Two years and under three—Thomas, first, on Jennie V.

One year and under two—K. S. A. C., first and second, on Farvelle and Farceur Lady.

Foal—K. S. A. C., first, on Catherine.

Champion stallion—Thomas, on Romeo.

Champion mare—K. S. A. C., on Farvelle.

Groups—Stud, K. S. A. C., first; Thomas, second.

Get of sire—K. S. A. C., first on get of Farceur; Thomas, second, on get of Neron.

Produce of dam—Thomas, first on Nellie K; K. S. A. C., second, on Grace; Thomas, third on Loia.

## Shire Exhibits

H. Vann of Overbrook, Kan., brought in a good working herd of Shires numbering 14 head and made entries in nearly all the classifications, prizes being awarded on merit.

## Draft Geldings

The list of exhibitors, and the awards for draft geldings follow:

Exhibitors—T. B. Odell, Berryton, Kan.; H. Vann & Son, Overbrook, Kan.; A. Becker & Son, Meriden, Kan.; C. C. Towne, Valencia, Kan.

Judge—W. L. Blizzard, Stillwater, Okla.

Awards—Geldings weighing over 1600—Odell, first; Vann & Son, second, third and fourth. Team weighing over 3200—Vann & Son, first. Grade colt foaled since January 1, 1922—Becker & Son, first, second and third; Odell, fourth; Towne, fifth and sixth.

## Shetland Ponies

The exhibit of ponies was made by Mrs. F. R. Foster of Topeka, Kan., who entered 16 head for prizes provided in the premium classification.

## Sheep Awards

About 300 head of sheep are entered in the Kansas Free Fair this year. Six divisions are represented: Shropshires, Hampshires, Dorsets, Southdowns, Cotswolds, and fat sheep. This is about double the number of sheep entered last year.

The list of exhibitors, judges, and awards follows:

Exhibitors—Kansas State Agricultural College, Manhattan, Kan.; C. T. White, Lexington, Neb.; George Allen & Son, Lexington, Neb.; Ed Hanson, Dean, Ia.; Clarence Lacey, Meriden, Kan.; and John Graham, El Dorado, Ia.

Judge—W. L. Blizzard, Stillwater, Okla.

## Shropshires

Aged ram—White, first, and K. S. A. C., second and third.

Yearling lambs—White, first; K. S. A. C., second, and Lacey, third.

Ram lambs under one year—K. S. A. C., first; White, second and third.

Aged ewes—White, first; K. S. A. C., second, and Lacey, third.

Yearling ewes—K. S. A. C., first; White, second, and K. S. A. C., third.

Ewe lambs—K. S. A. C., first and third; Lacey, second.

Champion ram—White.

Champion ewe—White.

Get of sire—K. S. A. C., first; White, second, and Lacey, third.

Flock—K. S. A. C., first; White, second, and Lacey, third.

Kansas bred flock—K. S. A. C., first; Lacey, second and third.

Lamb flock—K. S. A. C., first; White, second, and Lacey, third.

Flock bred in Kansas, American Shropshire special—K. S. A. C., first, and Lacey, second and third.

American Shropshire special, pen of four—K. S. A. C., first, and Lacey, second.

## Hampshires

Aged ram—Allen, first and second, and Graham, third.

Yearling ram—K. S. A. C., first, and Graham, second.

Ram lamb—Graham, first, and K. S. A. C., second and third.

Aged ewe—Graham, first and second, and K. S. A. C., third.

Yearling ewe—Graham, first and second, and K. S. A. C., third.

Ewe lamb—K. S. A. C., first and third, and Graham, second.

Champion ram—K. S. A. C.

Champion ewe—Graham.

Get of sire—K. S. A. C., first; Graham, second, and Allen, third.

Hampshire flock—K. S. A. C., first; Allen, second, and Graham, third.

Kansas bred flock—K. S. A. C., first and second.

Lamb flock—K. S. A. C., first and second.

## Dorsets

Aged ram—K. S. A. C., first, and Hanson, second.

Yearling ram—K. S. A. C., first and second, and Hanson, third.

Ram lamb—K. S. A. C., first and Hanson, second and third.

Aged ewe—K. S. A. C., first, and Hanson, second and third.

Yearling ewe—K. S. A. C., first, and Hanson, second and third.

Ewe lamb—Hanson, first and second, and K. S. A. C., third.

Champion ram—K. S. A. C.

Champion ewe—K. S. A. C.

Get of sire—Hanson, first; K. S. A. C., second and third.

Flock—K. S. A. C., first; Hanson, second and third.

Kansas bred flock—K. S. A. C., first and second.

## Southdowns

Aged rams—K. S. A. C., first and second; Allen, third.

(Continued on Page 29)

# Loudspeaker Talks to Thousands

BY FRANK A. MECKEL

MANY people confused the big Bell Loudspeaker at the Kansas Free Fair with some kind of a radio outfit.

This is not the case by any means. The Bell Loudspeaker is not connected in any way with radio. It is merely an amplifying device by means of which the human voice or other sounds may be amplified 6,000 times.

As a means of addressing large groups of people, this loudspeaking device is a wonderful development and one on which the engineers of the American Telephone and Telegraph Company have been working for years. It would seem as though they had finally accomplished their purpose, for all speeches made over the instrument at the Free Fair were clearly audible at 1000 feet or more.

As a matter of fact, experiments in the hills of New Hampshire and Vermont on clear days have shown that the voice may be heard over a distance of 8 miles when projected over this same loudspeaker.

The Bell Telephone Company is to be congratulated on its wonderful achievement.

The amplification is all accomplished by means of power amplifier vacuum tubes similar to the power transmitting tubes used in radio broadcasting. These tubes are mounted in a series of panels in the control room. Current is provided by a motor generator set mounting a motor which drives two generators. One of these machines produces current at 12 volts which is used for the filament current in the tubes, while the other produces current at 750 volts which goes to the plate circuit of the same tubes.

Special two-button microphones project the sounds to a series of megaphones mounted on a tower and pointing in all directions. Other megaphones were mounted at various points of interest on the grounds.



## Farm Organization Notes

BY RURAL CORRESPONDENTS

**M**ORE than 1,000 farmers turned out for the farmers' picnic at Marmaton recently, according to Avery C. Maloney, Bourbon county agent. Ralph Snyder, president of Kansas State Farm Bureau, was the principal speaker on the program. He pointed out that the farmers' difficulty at the present time is due to the fact that corn, wheat, hogs and cattle—the products the farmer has to sell, pay 28 per cent less than they did in 1918, while the wage of miners and railroad men will purchase 27 per cent more than they did nine years ago. Other speakers at the meeting were Caldwell Davis, Bronson; Mrs. Harper Fulton, Fort Scott; and J. M. Davis of Bronson. A band from Fort Scott furnished music. A horseshoe pitching contest was won by C. Johnson and Sewell McCrum of the Devon community.

### Money for Kansas Wheat Growers

The Kansas Wheat Grower, the official organ of the Kansas Wheat Growers' Association in its last issue says: "The War Finance Corporation has given the Kansas Wheat Growers' Association an advance of 2½ million dollars in order to permit the orderly marketing of the 1922 crop of wheat. The Kansas Association will have in addition to this amount 1 million dollars provided by local financial institutions.

M. D. Kelly, head of the Finance Committee, C. A. Seaman, Sedgwick banker and T. A. Nofztger, attorney for the Kansas Wheat Growers' association, were in charge of the negotiations in connection with the Government loan.

### Grange Demands Representation

T. C. Atkeson, Washington representative of the National Grange favors the appointment of a farmer on the Federal Reserve Banking Board. "No explanation," says Mr. Atkeson, "has been given of the delay made in the appointment of the additional member of the Federal Reserve Board to give representation to agriculture on that Board, but in view of the work in connection with the effort to settle the rail and coal strikes for which the President has been responsible, there can be no criticism of this delay.

"The same situation obtains as to the two vacancies to be filled on the Federal Farm Loan Board."

### First Farmers' Co-operative Bank

"The first farmers' co-operative bank in America," says the Kansas Union Farmer, "has just been organized at Conway, Ark., by members of the Conway Farmers' Union. This bank is capitalized at \$50,000 under a state charter. Already half of the capital has been bought by more than 500 farmers of the community.

"The Arkansas farmers are on the right track. The question of ample credit for farmers never will be solved in this country until the farmers themselves learn to mobilize their funds in their own co-operative banks."

### Discrimination Against Leghorns

Doniphan County Farm Bureau members are protesting against the discrimination against Leghorns, which are to be used as broilers or fries, by the buyers in that section. F. H. Dillendark, county agent, says that this discrimination places the breeders of Leghorns at a great disadvantage when, after grading up their flocks, they must sell the surplus roosters at a lower price per pound than other breeds bring.

### Sweet Clover on Cane Stubble

J. B. Atha of Bourbon county has 25 acres of Sweet clover put out this season. He disked a cane stubble and harrowed in the clover seed and reaped a good stand.

### Sheep Poisoned by Night-Shade

W. P. Collins, who lives in Shiloh township in Neosho county, recently incurred a heavy loss of sheep. C. D.

Thompson, county agent, says it is probable that the sheep died as a result of eating night-shade. Mr. Thompson says every farmer should learn to recognize the plant and should exterminate it as soon as possible.

### To Control Bindweed

Demonstrations on the control of bindweed by chemicals are being carried out on the farms of John Stamm, 4 miles east of Washington, and by D. W. McAlister, who lives 1 mile south and 3 miles east of Barnes. John V. Hepler, Washington county agent, is in charge of the demonstrations.

### Colorado Equity Exchange Prospers

The Equity Union Exchange of Stratton, Colo., has made an excellent showing this year. Its net profit at the present time amounts to \$5,457.76 despite the fact that it started the year with a deficit of \$1,267.85.

The officers of the Stratton Equity Exchange are as follows: J. W. Hoot, manager; Frank Parks, president; and George Idler, secretary.

### Soybeans Popular in Atchison County

William Sutter, one of Atchison county's leading farmers, has a large

field of soybeans on his farm 2 miles west of Effingham. Fourteen varieties are growing on a small part of it to determine which is best for this section.

Other men growing soybeans in the same locality are A. G. Valentine, C. N. Snyder, James Tuley, John Shoenbrook, Ed Cook, Richard Coupe, A. S. Hall, F. M. Linscott and J. E. Kerns.

### Farmers' Union Picnic at Olpe

Members of the Farmers' Union had a big time at the Farmers' Union picnic held in Olpe on September 13. W. C. Lansdon, vice president of the Kansas Farmers' Union, was the speaker of the day.

### To Popularize the Vacuum Sweeper

In order to promote the use of the vacuum sweeper in farm homes the Washington County Farm Bureau office has obtained a sweeper which does not require electric power and is lending it out to the women in the different communities in order that they may try it out and find out how they like it. The company putting out the sweeper sent the machine to the office to be tried out.

### Farmers' Union Picnic at Paola

The annual picnic of the Farmers' Union of Miami county was held in Wallace Park at Paola, Kan., last week. A. C. Davis, secretary of the National Farmers' Union, was the principal speaker of the day.

The bigger a hog a hog can make of himself the more profitable hog he is.

## Coming Farm Events

September 25-29—National Drainage Congress, Kansas City, Mo.

September 25-30—Colorado State Fair, Pueblo, Colo.

September 25-October 1—National Dairy Cattle Congress, Waterloo, Ia.

September 25-October 1—International Belgian Horse Show, Waterloo, Ia.

September 25-October 7—International Wheat Show and Farm Products' Exposition, Horace S. Ensign, Manager, Wichita, Kan.

October 2-7—National Swine Show, Peoria, Ill.

October 10-15—Dodge City, Kan., Semi-Centennial Celebration and Great Southwest Fair.

November 8-10—Kaw Valley Potato Show, Topeka, Kan.

November 15-24—Annual Meeting of the National Grange, Wichita, Kan.

November 18-25—American Royal Livestock Show, New Exposition Building, Kansas City, Mo.

December 2-9—International Livestock Exposition, Chicago, Ill.

December 2-9—International Grain and Hay Show, Chicago, Ill.

December 11-14—Annual Meeting of American Farm Bureau Federation, Chicago, Ill.

The Allied countries don't appear to be in so much of a hurry to "come across" as we did in 1918.



## Join The Crowds at The Wheat Show

Come and be entertained, amused and instructed at the world's greatest grain Show—combined with a vision of the complete agricultural program of the Southwest.

## INTERNATIONAL WHEAT AND FARM PRODUCTS EXPOSITION

THE SOUTHWEST'S CLASSIC

ALL UNDER ROOF

Government educational exhibits, foreign exhibits, industrial exhibits, county agricultural collections, boys and girls club work, culinary displays, radio broadcasting, fashion show, high class vaudeville acts, new war films, reunion 35th division A. E. F., Automobile and tractor shows.

Admission 50c—Children 25c. Reserved seats for vaudeville extra. Complete change the second week. Open all day and evening.

REDUCED FARE ALL RAILROADS

WICHITA, KANSAS, SEPTEMBER 25 to OCTOBER 7



# Our Kansas Farm Homes

*Mrs. Ida Migliario*  
—EDITOR—

## There Was Much to Interest Women at the Kansas Free Fair

**O**RIGINALITY and attractive displays depicting the kind of work that is being done by the home economic department in the extension division were the characteristics of the exhibits shown by the Kansas State Agricultural College at the Kansas Free Fair.

To Nina B. Crigler, state home demonstration leader, and the home



demonstration agents in Wyandotte, Leavenworth, Shawnee, Pratt and Sedgwick county belong the credit for the five unusual exhibits and the educational story they told.

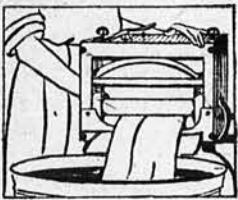
Miss Crigler's food chart, electrically lighted so that one could easily tell what she should prepare for her family to eat at breakfast, dinner and supper, taught a lesson well worth the time of the woman with children.

In the various cases were shown the dresses and the hats that have been made by the special schools conducted by clothing and millinery specialists of the home economic section of the division of extension which is under the supervision of Mrs. Mary Whiting MacFarlane.

Mrs. Ida Migliario.

### Household Equipment News

A washing machine that cleans by what the manufacturers call "a tempest in a tub," was the center of attraction in a booth exhibiting several types of washing machines. A device in the bottom of the tub creates a disturbance in the water



which forces soil from clothing in less time than is required by any other method.

The tub of this machine is made of cast aluminum, and is equipped with a metal wringer—except the rollers—which is adjustable to five positions. When not in use, the wringer fits in the tub, and an aluminum top may be purchased for the top of the machine so that it can be used as a table in the home where floor space is small. For rural homes that do not have electricity, a machine of this type equipped with a small gasoline engine may be purchased.

### Ironing by Button Method

It seems a bit primitive for the housekeeper to spend hours over ironing when the washing may be done by pressing a button. But until recently, mangles that were satisfactory for home use were not on the market. An electric ironer with a double roller—one smooths the piece being ironed, and one irons—has now been perfected which is especially recommended for

family use. An attachment which irons cuffs and ruffles is an added feature. With a little practice, housewives are able to use this machine for all kinds of ironing.

### This Cabinet is Ant Proof

Kitchen cabinets on display seemed to be the last word in convenience. One I liked especially had an automatic lowering flour bin and an extension work table with a place provided for fastening a food chopper. By filling cups on the easters with borax, the cabinet is made ant proof, for ants will not cross borax. A velvet lined silverware drawer is a new feature. I liked the glass drawer pulls on the cabinet, and the egg timer.

### Heater on the "Pipeless" Order

For the farm home that cannot be heated by furnace, there is a stove on the market that operates on the same principles as the pipeless furnace. The cold air is drawn from the floor thru an opening in the back and passes thru the stove where it is heated, and discharged from a flue on top of the stove. There also is an attachment to this stove for sending heat

burn either oil or coal would be practicable for farm homes. The stove has two burners that use oil, two that use coal and four that burn either coal or oil. Both fuels can be used at the same time. Ovens for both coal and oil come with the stove.

There is an oil stove on the market now that heats quicker than gas and it is just as satisfactory. One burner will heat the oven. The warming cabinet and shelf at the bottom were other desirable features of the stove.

Another stove that burns either gasoline or kerosene appealed to me. It operates on much the same principle as a gas stove. The oil tank is out of sight, but it is easily filled.

Florence K. Miller.

### Seen in the Women's Building

This year's culinary department had a larger display than usual. Every class was filled. One of the interesting exhibits was a cake of wonderful architecture; no other word would describe it. It was built, not made, by A. E. Chabrier of Topeka, and was entered in the best decorated class in the special department for men and boys. The cake had an American

## Fitter Family Improvement Class

**F**ITTER Families for Future Firesides started its own improvement class this year. A man, his wife and their baby were examined last year and left the eugenics building with the firm determination to make a better score this year. And they did.

Another family of three who scored high last year came back this year to find out if they had in any way side stepped the straight and narrow path of health—and they had not. Just such instances as those prove that at last we are beginning to think as seriously of watching the health of the entire family as the individuals. And we are believing more and more in "keep well," not "get well."

Forty babies were examined the second day of the fair at the baby clinic and every day as the people from the rural districts came in the number grew. Scores of little tots were set on the right road to health land by the examination revealing

some defect so deeply hidden that parents never dreamed of its existence until the baby clinic offered them an



opportunity to secure expert advice. A great educational institution, this Kansas Free Fair of ours.

Mrs. Ida Migliario.

upstairs. The manufacturers say that it will heat five rooms satisfactorily.

Another stove I liked has a fire pot that is so constructed as to burn the gases in coal which usually pass thru the chimney, unburned. This advantage means a saving in coal bills.

### Sink Has Removable Drain

A display of plumbing fixtures attracted considerable attention. A new feature of one of the kitchen sinks was the porcelain soap dish which fits over the faucet. The faucet could be turned to any part of the sink, and the force of the water when it is turned on is always the same. The drain of this sink is removable and can be plugged so that vegetables may be washed in the sink.

### If You Need a Cook Stove

A range that is lined with copper interested me. This feature, it is said, prevents the stove from rusting out, and with proper care, it will last a life time.

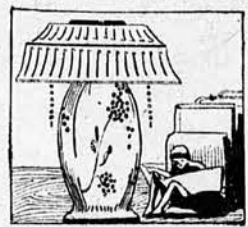
I thought the ranges on display that

shades. These were canned in 1868 by Mrs. Dan Funk, and were in perfect condition.

Twelve girls in the second year of domestic science at Seaman rural high school were attending the school of intensive training connected with the culinary department and will receive credits on their year's work.

### Wicker Lamp Attracted Attention

The Ladies' Basketry Club of Topeka had a display of baskets of every conceivable design and shape,



but the one that attracted the most attention was a wicker lamp made by Louis E. Geiser, who is blind. The shade was a very pretty shape and was

lined with rose colored silk and trimmed with rose colored fringe. A beautiful wicker floor lamp shade was also displayed. It was lined with figured silk with rose predominating and trimmed with rose colored fringe. Besides the lamps there were flower baskets, fruit baskets, sewing baskets, waste paper baskets and fans in varied styles and sizes.

### Where Needle Workers Revealed

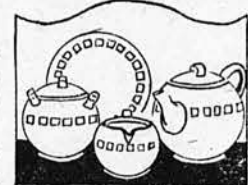
There was a bewildering assortment of needlework in the textile department. Some women preferred the quilts, others the tatting, the embroidery, or the handmade lace which adorned various articles of feminine wear. Many exclaimed over the display of baby garments. Of unusual interest was the pillow lace made in England. This lace is made over a round pillow and with shuttles.

One of the most attractive pieces of needle work shown was a bridge set of white linen with border of old-fashioned, yellow-sprigged calico, the cloth and napkins having the teacup, cups and saucers of calico applique. Another bridge or luncheon set had a border of brown and white checked gingham with the design of gingham applique.

A remarkable exhibit was that of the patients in occupational therapy of the Topeka and Osawatomie state hospitals. The display consisted of rugs—both rag and Navajo designs—basketry, hand embroidery, tatting, doll furniture that would gladden the heart of any child, Swedish drawn work, Mexican drawn work, bead work and fine needlework of every description.

### Gleaned from the Art Department

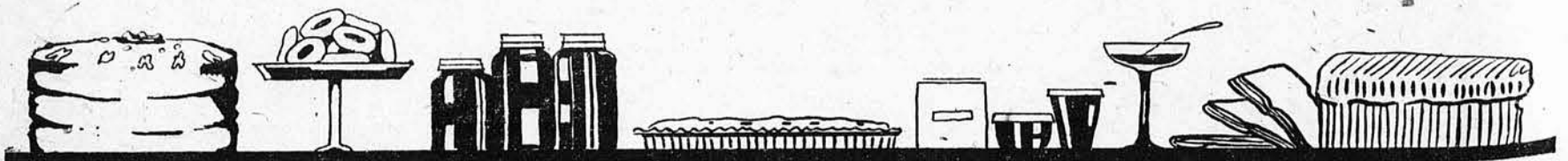
This year's china display was not as large as usual but the pieces shown were pretty. A hand painted tea set attracted considerable attention. This was painted by Gussie Fuller of Topeka.



An unusual display in this department was a chain carved from one piece of wood. Attached to this wood chain were small pictures with wooden frames, the whole to be used as a decoration.

An inlaid box made by J. Kotarsky, of Topeka, opened with an intricate combination lock and was a splendid example of fine workmanship.

Leona E. Stahl.





# New Fall Makeover Ideas

Colorful Materials Popular for Kitchen Wear

BY MRS. HELEN LEE CRAIG



1443—Women's and Misses' Dress. The jumper dress still is being worn a great deal. Sizes 16 years and 36, 38, 40, 42 and 44 inches bust measure.

1456—Women's and Misses' Dress. The uneven hemline is always effective in making a straight skirt graceful. Sizes 36, 38 and 40 inches bust measure.

1451—Women's Dress. Extreme simplicity is responsible for the smartness of this straight line frock. Sizes 36, 38, 40, 42 and 44 inches bust measure.

1457—Women's and Misses' Dress. Foulard could be adapted effectively to a frock like this. Sizes 16 years and 36, 38 and 40 inches bust measure.

1446—Girls' Jumper Dress. Even the small girl likes jumper dresses.

Sizes 6, 8, 10, 12 and 14 years.

1455—Women's Apron. This good-looking apron of unusual class is of the popular cover-all type. Sizes 36, 40 and 44 inches bust measure.

1295—Women's Apron. This apron is cut in one piece and adjusted with straps at the back. Sizes 36, 40, 44 and 48 inches bust measure.

1380—Boys' Suit. The young boy would be proud to boast a suit like this. Sizes 2, 4 and 6 years.

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

## Farm Home News

BY MRS. DORA L. THOMPSON

It is not a pleasant sight to see a chicken walking like a drunken individual or rolling around on the ground. A young White Rock cockerel of apparently good health for some time seemed uncertain in his walk.

It was our county agent's opinion that the bird was afflicted with worms. He suggested that we visit the cigar factory and purchase a pound or more of tobacco stems. These steeped overnight and the liquid poured over a mash are said to be sufficient dose for 100 chickens.

The mash should be fed as the first feed after a fast. It would make a good morning feed for most flocks of chickens once in a while.

### Oil Is Good for Mites

Two of the most troublesome pests of chickens, lice and mites, may be quite easily controlled if one will take the trouble to get the right remedies. Sodium fluoride is a most effective cure for lice. Two applications, 10 days apart, is about all the lice treatment needed for a season. Mail order house catalogs now quote the price at 35 cents a pound. One pound is enough for 200 hens, if used as a dip.

The oil usually recommended for mites is crude oil. This, one reads, costs only \$1.50 a barrel in the oil field. It is more here, but still too cheap for oil trucks to carry a supply. We have found it difficult to get small quantities. Instead, we use the oil drained from crank shafts of cars and trucks.

This is a heavy oil and costs only 10 cents a gallon at garages. One application to roosts and roost supports is sufficient for two months, as a rule. It stays much longer than the coal oil we have usually applied and costs less.

Those who contemplate the building of a chicken house might find it to their advantage to send for a plan or a blue print. The Kansas State Agri-

cultural College has blue prints that one may secure for the nominal sum of 15 to 25 cents. These give all measurements. They not only save a great deal of work and study but they also suggest the best in poultry house construction.

### Peach Seedlings Make Good Pickles

Many depend on seedling peaches for peach butter. Some of the little ones are freestone and so are easily halved, cooked and pressed thru a colander. Many of the seedlings are of the cling order. These are best used as pickles. One of our correspondents suggests that we give her recipe for such pickles. She vouches for its excellence. We think it sounds well. She says:

"Scald a dish pan full of peaches; let stand a little, then slip off the skins and drop into cold, clear water. Cook until tender in a thin sirup of vinegar and sugar. Pack in sterilized jars and over them pour the following sirup: 5 cups of white sugar, 1 pint of vinegar, ½ cup of water, 1 ounce of whole cloves, 1 ounce of stick cinnamon, broken."

## Women's Service Corner

Send all questions to the Women's Service Editor, Kansas Farmer and Mail and Breeze, Topeka, Kan. Give name and address. No names will be printed.

### Oily Skin Treatment

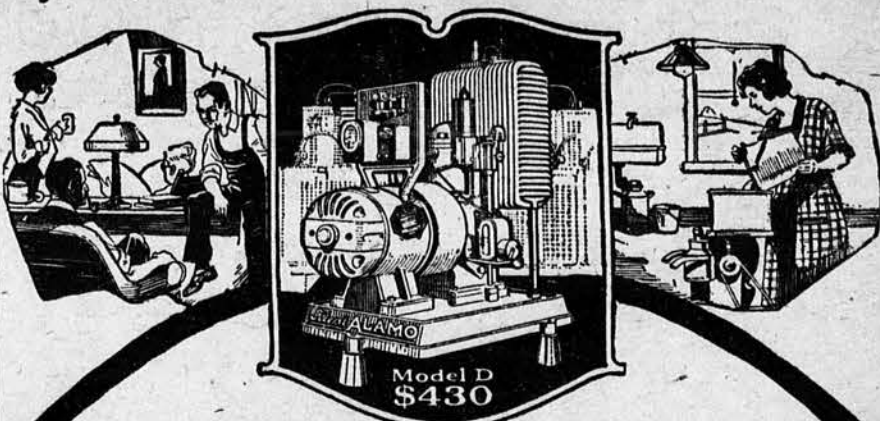
My face is extremely oily. What can I do for it?—R. M.

Secure a mild astringent cream that will tend to close the pores and strengthen the oil glands. Then the oil will not come to the surface so freely.

### Care of Oiled Floors

Why does an oiled floor grow dim and dingy after it is used a while?—D. C. T.

Oiled floors get dingy in time because dust clings to them and unites with the oil on the surface. They should be cleaned occasionally with a cloth wrung out of warm soapy water followed by repolishing with oil. Soap and water should be used sparingly.



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# GLOBE HEATERS

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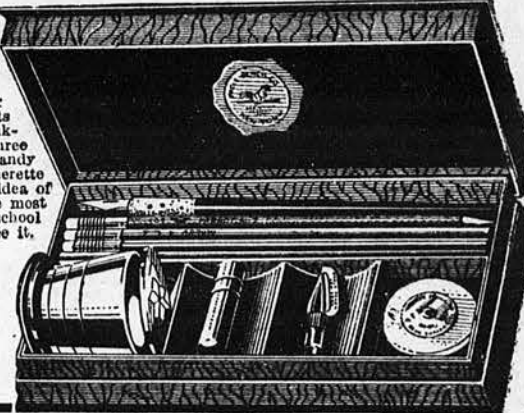
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This is the most complete Pencil Box Outfit that you have ever seen. It consists of a high-grade pen holder, aluminum drinking cup, pencil sharpener, 10-inch ruler, three long pencils, two short pencils and a dandy eraser all neatly arranged in a leatherette covered box. You can get only a slight idea of its real value by this picture, but it is the most complete outfit you ever saw—all your school chums will be wild about it when they see it.

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We are going to give away thousands of these dandy pencil boxes Free and Postpaid to every boy and girl who will send us four one-year subscriptions to Capper's Farmer at 25c each—just a \$1 club. Send in your order early and be ready when school starts.

Capper's Farmer, Topeka, Kansas



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**"GET INTO A PAIR OF KEYS"**

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UNION MADE

AND WORK PANTS

## For Our Young Readers

At the Kansas Free Fair With the Boys and Girls

BY KATHLEEN ROGAN

IF YOU were one of the thousand or so children from over the state who came to the Kansas Free Fair for Children's Day I needn't tell you what an interesting day it was. If you weren't you might like to know just what would appeal to boys and girls in a big fair like this one. Of course you know that at all fairs you can find the merry-go-round, the circle swing and such amusements, the many places where you can "try for" a kewpie doll, the pop stands, and—oh, all of that. But there were other things as much fun as these. I'll try to tell you a little about some of them.

### The Mystery Program, of Course

The most fun, of course, was the Mystery Program in the boys' and girls' own tent, put on entirely by the little folks themselves. The mystery was that you didn't know what was

FAIRS ARE EVEN BETTER THAN CIRCUSES AIN'T THEY



SONNY SMITH

coming next. A glee club sang; a fairy dance showed what some wee folks could do; the Topeka Y. M. C. A. Pioneer club and the Comrade club aroused peals of laughter with their tumbling and stunts and games. A splendid bit of drilling was a feature of the Comrade club. A wrestling match caused some excitement. Games to demonstrate how a number of boys can have heaps of fun in a small space "brought down the house"—the tent, rather. Relay races, Ostrich tag and Oriental tag were demonstrated. In the last named the boys squatted in a circle with one boy outside to be "it." His duty was to spank any boy in the circle who held his head up. Of course if you could duck your head quickly enough you wouldn't get spanked and then you wouldn't have to be it.

A demure little boy and girl acted out a song about a "Fraidy Cat." The little boy sang, "Fraidy cat, fraidy cat, you can't do this and you can't do that," making the little girl so sorry that she hung her head and cried. But they made it up finally and the act ended with them both dancing very cleverly.

Solo dances, one portraying Cinderella and one called the Grape Pickers' Harvest, a Swedish crocodile dance and a sunflower dance, pleased the kiddies, and following this program Cho Cho, the health clown, fascinated them with his stunts.

### Hearing a Giant Voice

One of the strangest things at the fair was a giant voice. No matter in what far corner of the grounds you found yourself you could hear that voice but you couldn't find the person it belonged to. And once you heard the funniest squeals! But you couldn't see any pig. It was all because of the Bell loud speaker, a phonograph-like contrivance which magnifies an ordinary voice so that it can be heard over a remarkably wide area. The

Peter Porker was a Chester White whose squeals the loud speaker scattered over the grounds just for fun.

### Better Than the Cellar Door

The Dempster slide was popular with the kiddies. This kind of slide is such as some of you probably have on your school grounds. You know the kind. You climb a stairs until you're away up in the air and slide down a slippery incline on the other side. "Beats slidin' down the cellar door!" said a small boy.

### Such a Big Fish!

"Gee, I never saw such a big fish!" said a little boy, and "Mother, are those fish the same as we have in our pond at home?" inquired a little girl at the state fish and game display. A booth, about the height of an ordinary sized person, lined with glass-covered containers into which water poured, made an attractive home for the fish. Besides fish were seen two pet raccoons, pheasants, doves and pigeons, foxes and ducks and geese.

### A Train Off the Track?

What lots of kiddies thought were a real engine and coal car, escaped from the track, were seen rushing down the main automobile road. These were real, too, but they were on top of an automobile which was disguised as the road bed and tracks. It was just a small engine, one you'd enjoy having to play with yourself, but it was a reproduction of one of the Santa Fe's earliest locomotives. Not much like the monster engines you see these days you'd say if you could see it.

### How's Your Spelling?

The spelling contests, in which any boy or girl of school age in Kansas could compete, were more fun than just spelling in school, you can be sure. In the written contest Gwendolyn Caldwell, 16, of Centralia, won first prize and in the oral contest Mary Dadds, 13, of Topeka, won first. Each girl received \$20 as a prize. There were plenty of entries in the written contest but few in the oral. Perhaps boys and girls didn't want everybody in the fair grounds to hear them "spell down," for they had to speak into the Bell loud speaker so that their voices might be broadcasted over the entire grounds. But a \$20 prize would be worth that, don't you think?

### More Than \$400 in Band Contest

There was a lively time when the nine junior bands from all over the state met in front of the big grandstand to see which band could play best. First honors went to Abilene's 42 boys. Emporia won second, McPherson, third, Eldorado fourth and Herington fifth. Most of the bands were composed of boys but there were a few girls. All were well uniformed. The smallest girl blowing the biggest bass horn west of the Mississippi is Mildred Reasoner. A good job she did of it, too. Kansas City, Oskaloosa, Olathe, Sabetha and Cimarron received honorable mention. Every band was judged on the same number, the "Connecticut March," and a second piece of its own choosing. And in the grand finale all the bands played the piece at once, marching in front of the grandstand. Shouldn't you think that would sound fine?

Every band entered made a showing. The Olathe boys, 21 of them, were splendid in their blue coats and white trousers. The 36 Sabetha boys wore khaki. The Oskaloosa band boasted six attractive high school girls in white middle blouses and blue skirts. The 41 Abilene lads were dressed in white duck. The youngest band of all, that from Cimarron, was made up of 17 members and didn't have a player more than 15 years old. In fact three of its members, Lorraine Miller, Audrey Scott and Helen Evans are 9 years old. These boys and girls came 370 miles to play at the Kansas Free Fair. Herington brought a band of

(Continued on Page 30)



## Health in the Family

BY DR. C. M. LERRIGO

### Children as Well as Their Parents Should Use a Toothbrush

WE CERTAINLY do have a time getting the children to brush their teeth regularly, at least once a day, preferably after every meal. Lately the children are staging a comeback. "I clean my teeth as often as father and mother clean theirs," said one girl. "Oftener than dad does!"

Can it be possible? Having opportunity to visit a few of the fathers and mothers I made some discreet inquiries which took the form of asking what make of toothbrush enjoyed their preference. Time and again I met the reply that the present equipment was worn out and no opportunity had occurred for its replacement. The toothbrushes that I saw, in many cases were sorry specimens of ancient vintage, getting quite bald as to bristles and generally decrepit and discolored as to frame. No matter how conscientious father or mother might be in attempting to apply such an instrument it would be quite impossible for it to do good service.

"One a piece" is the rule for toothbrushes and it is just as important for grown-ups as children. The brush should be well-bristled, large enough to give a good, comprehensive stroke, yet not so large that it cannot be readily turned to reach all surfaces of the teeth. It should be flexible but not wobbly. It should stand up well under wear, but considering the fact that a toothbrush gives service three times every day it is not surprising that one wears out now and then. Fifty cents is a fair price for a good brush. If you use it faithfully you will put it thru the toothbrush drill over 500 times in six months and by that time it is not surprising if it clamors for retirement. Spending valuable time in applying a worn-out brush that does not get results is about as bad as willful neglect.

Fathers and mothers please take stock of your toothbrushes and see that there is a good one for every member of your family. Remember that you are neither too old nor too young for the chore, the only persons excused are those who disdain teeth because they live wholly on a milk diet, and those who do not depend upon usual methods of cleanliness but can take out their teeth and wash them in a bowl. If you would avoid this latter unenviable distinction get a good brush and use it with persistent regularity no matter whether young or old. Remember that in brushing the teeth you not only cleanse them, but you improve the circulation of blood thru the gums, sweeten the mouth, prevent pyorrhea and keep old age in the background.

### Odors From Septic Tanks

My septic tank has a bad odor. The waste does not form the right kind of sludge. What can be the matter? F. K.

While properly constructed septic tanks do very good work they are seldom odorless, at least I never examined any such. It occurs to me that you may be making the mistake of flushing so much water into your tank that the bacteria neither have time nor opportunity to make a properly ripe sludge. Waste from baths and kitchen sinks should not be discharged into the septic tank. The kitchen sink waste always interferes seriously with the septicization by reason of its contents, and the bath water is likely to do so, because it is excessive.

### Treatment for Myocarditis

Please tell me something about myocarditis. G. R.

Myocarditis is inflammation of the heart muscle. Usually valvular trouble exists with it but not always. Symptoms of indigestion accompany it very commonly. If it has not progressed very far it may be cured. The chief requirement is to stay absolutely in bed, on a carefully selected diet, thus giving the heart a minimum of work to do while it is regaining strength and tone.

### Remedy for Onychia

My nails are rough and thick and part of my nails are loose from the top, half way

back. They are very painful after doing a big washing, and at times the skin becomes very dry and white and can be scaled off around the nails. I have tried liniments, salves, also poulticing but get no benefit. Please tell me what to do for it as I must work with my hands doing housework, baking bread and the like for a large family. Am in good health. D. B.

The trouble seems to be onychia, probably of the simple form since you are otherwise well. Use peroxide of hydrogen to get rid of the pus, then dress the nails with powdered boric acid, pushing the powder in around the nails where possible. At night apply a compress of boric acid and water. Where this condition is due to eczema of the nails much relief is obtained by wrapping the ends of the fingers in an ointment of salicylic acid, 1/2 grain to the ounce.

### To Reduce Excessive Flesh

I have broken veins in one of my legs. Probably it is caused from being on my feet and my excess of weight. Have gained about 50 pounds in last year. Please tell me how to reduce my weight. B. B.

Possibly you are already taking plenty of exercise. The other requirement is to reduce the amount of your food. Cut out the fattening foods such as cream, butter, potatoes and other starchy vegetables, fat meat and sweets. Eat green vegetables instead. You may eat a small portion of whole wheat bread and lean beef, mutton, fish and poultry. Tomatoes, lettuce, onions and cabbage are not fattening and help to fill up. The main thing is to be sure to cut down the calories of food.

Sometimes an absolute milk diet for a period of three or four weeks works wonders.

## The Wreckers

(Continued from Page 18)

one side. I had known well enough, when Mr. Norcross had turned the new offer down, that Mr. Chadwick wasn't going to let it go at that. It seemed he hadn't; he had got the boss sufficiently interested to go over the papers with him, anyhow.

But just after I broke in, Mr. Norcross jumped up and began to pace back and forth before the table, with his hands in his pockets.

"No, I can't see it, Uncle John," he said, still determined. "You are trying to make me believe I ought to take the biggest job that has ever been set before the expert in any field: to demonstrate, on this rotten corpse of a railroad, the solution of a problem that has the entire country guessing; namely, the winning of success, and public—and industrial—approval for a carrier corporation which had continuously and persistently broken every commandment in all the decalogues—of business; of fair-dealing with its employees; of common honesty with everybody."

Mr. Chadwick nodded. "That is about the size of it," he said.

(TO BE CONTINUED.)

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In good weather or bad, the enamel of your teeth (the protective outer covering) needs to be cared for against the constant attack of decay. Mothers and school teachers should see that the teeth are brushed at least twice a day with a safe dental cream, to remove food particles in which the harmful decay germs breed.

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- Ribbon Dental Cream . . Free

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Dealer's Name .....

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# Business and Markets



By John W. Samuels

**S**ETTLEMENT of the coal and railroad strikes no doubt will have a very beneficial effect on trade and will give a decidedly healthy stimulus to the markets. The export of farm products was seriously handicapped by the inability of railroads to transport products to our seaports and terminal shipping points. A shortage of cars made it impossible for truck and fruit growers to ship many of their perishable products. Vegetables and fruits worth thousands of dollars rotted on the farms where they were produced and proved a total loss to the owners. Delay in getting grain cars caused many farmers to miss their chance to market their wheat when prices were at the best and it is impossible to estimate the loss they suffered on that account.

## Babson Predicts Business Revival

However, the settlement of the railroad strike is bringing about a rapid improvement in shipping and marketing conditions. Roger Babson, one of our leading and most reliable statisticians is optimistic in regard to the situation and predicts good business for the next few months.

"Buyers during these past two years have been following a hand to mouth policy," he says. "Everyone has purchased as little as possible because a delay has meant lower prices and a consequent saving. With the turn of the business tide, however, prices again tend up and both the business man and the individual will make more money by buying ahead rather than by following the more conservative policy."

## More Farm Buying Expected.

"This increase in business will be due to a combination of increased purchasing power and a change in the attitude of the general public. Despite the strikes and labor unrest there is relatively little unemployment at present. On incomes exceeding \$1,000 figures show that 48 per cent of the purchasing power of the country comes to the individual as wages and salaries. This makes up the bulk of the purchasing power upon which the average business man must depend. A drop in the cost of living and prospect of steady work is rapidly turning a majority of these people into ready buyers."

"In the farming field, bumper crops and better prices promise to class the farmer as a good prospect. He has bought very little since 1920 and his accumulated needs should absorb a tremendous quantity of farm machinery and supplies."

"The plans of the business world accumulated during these last two years will also be put into operation this fall."

## Corn Crop Affects Hog Prices

Stockmen of course are interested in trying to ascertain and forecast the effect that these things will have upon the market prices of livestock. Hog men feel that they have a fairly safe barometer in the corn crop. However, there has been considerable fluctuation in the relative prices of corn and hogs on the farm during the last 13 years.

The quantity of corn needed to equal in price 100 pounds of live hogs has varied around an average of 10.93 bushels during the last 13 years. The largest quantity necessary was 17 bushels in November, 1921, when the price of corn had reached the lowest point in many years and the price of hogs was nearly normal. The smallest quantity of 7.1 bushels was needed in June, 1920, when prices of both corn and hogs were high but prices of corn were near the highest point reached in the last 13 years.

These figures are based on averages of farm prices of hogs and corn as reported to the U. S. Department of Agriculture.

In general the hog slaughter of any given year is directly dependent on the corn crop of the preceding year. If all the corn produced were fed into hogs, the relationship between corn crop and hog production would be nearly perfect. As a matter of fact, however,

TABLE COMPILED BY GOVERNMENT EXPERTS SHOWING CORN AND HOG RATIOS FOR THE LAST 12 YEARS

Period	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Av. 12 Mos
Average, 1910-21	11.28	11.19	11.44	11.15	10.46	9.99	9.97	10.11	10.62	11.28	11.92	11.66	10.93
1910	12.2	12.0	13.6	14.4	13.3	12.9	12.2	11.7	13.0	14.2	15.1	14.9	13.3
1911	15.3	14.4	13.7	12.1	10.7	9.8	9.4	9.9	9.3	9.3	9.2	11.1	11.1
1912	9.1	8.8	8.6	9.0	8.4	8.1	8.2	9.1	10.1	12.0	13.2	14.1	9.9
1913	13.6	13.9	14.4	14.4	12.7	12.3	12.1	11.7	10.2	10.4	10.5	10.3	12.2
1914	10.8	11.3	11.2	10.9	10.3	9.9	10.1	10.3	10.3	10.0	10.4	10.2	10.5
1915	9.5	8.6	8.4	8.5	8.7	8.7	8.7	8.5	9.2	10.3	10.6	10.1	9.2
1916	9.8	10.5	11.4	11.5	11.4	11.0	10.9	10.6	11.1	10.4	10.1	9.8	10.7
1917	9.9	10.5	11.5	10.3	8.8	8.3	7.4	7.7	9.0	10.1	11.2	12.0	9.7
1918	11.2	10.3	10.1	10.2	10.3	10.0	9.9	10.1	10.8	11.0	11.5	11.3	10.6
1919	11.1	11.3	11.2	11.1	10.8	10.2	10.5	10.2	9.3	9.7	9.2	9.2	10.3
1920	9.3	9.2	8.9	8.4	7.6	7.1	7.8	8.5	10.1	13.0	15.0	13.2	9.8
1921	13.5	13.5	14.3	13.0	12.5	11.6	12.3	13.6	14.4	14.5	17.0	15.6	13.8
1922	15.4	16.5	15.8	15.7	15.0	14.7	14.4						

This Shows the Number of Bushels of Corn Required to Buy 100 Pounds of Live Hogs Based on Their Average Monthly Farm Prices from 1910 to 1922

the carry-over of corn from one season to the next varies considerably, as does the amount fed to other classes of livestock. Hence the relationship between corn crop and hog slaughter is not perfect but about 63.73 per cent of perfect as based on the figures given for corn crops and western hog packing from 1885 to 1921.

## Livestock Show Advances

This makes corn one of the most reliable indications existing of prospective slaughter, since the number of hogs on farms are reported by the Government is but little better. To illustrate more specifically, the smallest corn crop in the period considered was 1,456,161,000 bushels in 1887, while the smallest hog slaughter was the following season, with 10,610,000 hogs. Conversely, the largest hog slaughter of 1918, 35,116,000 head was produced from the fourth largest corn crop of 3,063,233,000 bushels which was grown in 1917. This crop was very little smaller than the maximum crop of 1920, which was 3,208,584,000 bushels. A large corn crop has the effect of increasing the weight of hogs for the year, and also delays the marketing from the winter into the spring and summer or even early fall.

Livestock prices at Kansas City this week showed advances along all lines. Cattle were steady to 25 cents higher. Hogs were 5 cents higher, and lambs advanced 25 to 40 cents.

Combined cattle and calf receipts at Kansas City this week, 99,000, were the largest since October, 1919. Heavy marketing from sections affected by the drouth accounted in part for the large supply. Calf receipts, 20,200, were the largest ever received in one week. The former record was 20,061 in October, last year.

Notwithstanding the large receipts the market for beef steers was well sustained. Prices are quoted steady to

25 cents higher compared with a week ago. Declines early in the week were more than offset by recoveries later. Broad country demand for thin and half fat cattle absorbed practically 50 per cent of the receipts. Railroads again found difficulty in supplying sufficient cars for outgoing shipments. Commission men say if cars were easily obtained the volume of stockers and feeder shipments would be the largest in the market's history. As it is, the movement at present is of near-second proportions.

The top price for beef steers was \$10.75; best yearlings, \$10.70; fat she stock mostly 15 to 25c higher, spots up more; canners and cutters, strong; bologna bulls, 25 to 50c higher, calves steady to 50c higher, better grade stockers and feeders, steady to strong; others weak; stock cows and heifers mostly 25c higher, stock calves, steady.

Packers paid strong to 5 cents higher prices for moderate supply of hogs. The top was \$9.35. Most light and medium weight grades sold for \$9.20 to \$9.35; heavier weights \$8.85 to \$9.20. Packing sows sold largely for \$7 to \$7.50. Shippers bought no hogs.

Western lambs are 25 to 40c higher; top was \$13.85; lambs are \$1.00 to \$1.25 higher; sheep strong.

## Horses and Mules More Active

Considerable improvement in the demand for horses and mules is reported at Kansas City this week. During the week 350 mules and a good run of horses were sold. The top price for a span of mules was \$200 and the top figure for a horse was \$160. The following sales were reported:

Draft horses weighing 1,500 to 1,700 pounds, \$100 to \$140 apiece; fair to good drafters, \$60 to \$100; good chunks, \$60 to \$125; medium chunks, \$50 to \$85; plugs, \$10 to \$25.

Good work mules, 4 to 7 years old

sold as follows: 13½ to 14 hands high, \$40 to \$85 apiece; 14 to 14½ hands, \$65 to \$85; 15 to 15½ hands, \$100 to \$125; 15½ to 16 hands, \$115 to \$140; extra big mules, \$125 to \$150.

## Dairy and Poultry Reported Firm

The poultry market this week is firm with no change in live poultry, but eggs advanced 1 cent a dozen. Butter was in demand and steady. The following quotations on poultry and poultry products are reported at Kansas City this week:

Live Poultry—Hens, 20c a pound; broilers, 22c; springs, 20c; roosters, 10c; turkeys, 30c; old toms, 25c; geese, 8c; ducks, 14c.

Eggs—Firsts, 27c a dozen; seconds, 22c; selected case lots, 33c.

The following prices are quoted on dairy products at Kansas City:

Butter—Creamery, extra, in cartons, 40c a pound; packing butter, 22c; butterfat, 31c; Longhorn cheese, 23½c; New York Daisies, 25c; Brick, 20½c; imported Roquefort, 66c; Limburger, 19½c; Young America, 20½; Cheddars, 20½c; Squares, 21c.

## Wool and Hides

The following quotations on wool are given at Kansas City:

Kansas, Oklahoma and Nebraska bright medium wool, 30c a pound; dark medium, 28c; light fine, 30 to 32c; heavy fine, 20 to 25c; Colorado, New Mexico, Utah, and Texas light fine good staple, 30 to 35c.

No change is reported in prices for hides this week.

The following sales of green salted hides are reported at Kansas City:

No. 1 hides, 13c; No. 2 hides, 12c; side brands, 9c; bull hides, 8c; green glue, 5c; dry flints, 14 to 15c; horse hides, \$3 to \$4 apiece; pony hides, \$2.50; sheep pelts, 20 to 22c a pound; No. 1 tallow, 4½ to 5½c a pound; No. 2 tallow 2½ to 3c.

## Wheat Market Disappointing

A strong tendency to sag was noticeable in the wheat trade early in the week on account of the large supplies of spring wheat and a somewhat indifferent export demand. Trade in the Southwest has been especially unsatisfactory and restricted on account of crippled railroad service and a shortage of cars. The low prices offered also have caused farmers to store and hold their grain for higher prices that they believe will come later in the season.

A further depressing effect on the market early in the week was the increase of the official estimate of the Canadian wheat to 389 million bushels which is an advance of 68 million bushels over last month's estimate and 38 million bushels more than the final estimate for last year. However, the sagging influence produced by these unfavorable reports was finally counteracted by rumors that a general European war was now expected on account of the quarrel between the Greeks and the Turks.

## Quotations on Futures

The following quotations on grain futures are given at Kansas City: September wheat, 95½c; December wheat, 94¾c; May wheat, 98½c; September corn, 53¾c; December corn, 52c; May corn, 54¾c; September oats, 35¾c; December oats, 35¾c.

For cash sales all grades of wheat in Kansas City are quoted as unchanged. The following prices are quoted:

No. 1 dark hard wheat, \$1.01 to \$1.10; No. 2 dark hard, \$1.03 to \$1.10; No. 3 dark hard, \$1.02 to \$1.09; No. 4 dark hard, 94c to \$1.06; No. 5 dark hard, 93c to \$1.04; sample dark hard, 90 to 93c.

No. 2 Yellow hard, 99c; No. 3 Yellow hard, 98c.

No. 1 Red wheat, \$1.10 to \$1.11; No. 2 Red, \$1.08 to \$1.10; No. 3 Red, \$1.02 to \$1.09; No. 4 Red, 99c to \$1.01; No. 5 Red, 99c to \$1; sample Red, 99c. No. 2 mixed wheat, 99c to \$1; No. 3 mixed, \$1 to \$1.04.

## Corn and Other Cereals

Corn is quoted unchanged to 1 cent lower. Oats are steady to ½ cent lower. (Continued on Page 30)

## About Farm Storage of Wheat

BY R. D. JARBOE

**S**ERIOUS losses occurred this year and in 1921 with wheat stored on farms. This can be largely prevented in future crops, by a simple and cheap method of ventilation. Wooden bins may be so equipped by almost any farmer without expense other than the necessary material for constructing the ventilators. The ventilators may be made from two pieces of common lumber, 1 inch thick and 6 inches wide, and two pieces 1 inch thick and 8 inches wide, and as long as the bin is deep. Nail these together in the form of a box which will have an open space 6 inches square. Bore 1-inch auger holes thru all four sides of the box, not less than 2 holes to each foot, on every one of the four sides. Then cover the box from one end to the other with window screen wire. One of these ventilators should be placed upright at not to exceed 4-foot intervals in each bin, first cutting a hole in the bottom of the granary over which the end of the ventilator should be placed and extending the other end up and above the wheat contained in the bin.

It readily will be seen, first, that a number of such ventilators will have a decided tendency to prevent a mass action of the grain, by breaking up the mass into a number of smaller bodies, and, second, that a constant rush of cool fresh air would be forced thru the body of the wheat, tending to overcome any heating condition that might take place because of excessive moisture, or because of the "sweating" process.

In granaries built with a concrete floor, or built so close to the ground as to prevent air from passing underneath, it is necessary to place ventilators longitudinally across the bin, resting on the floor, with their ends extending thru the walls; and then to place other ventilators upright, letting the lower ends rest on the longitudinal ventilators.

In steel tanks, it would be best to consult a tin worker who could no doubt suggest a method suitable for every individual tank. The thought to be worked out is to take air from the outside, pass it thru the wheat in the bin, and discharge it again on the outside.



# Big Poultry Show is Held

## Free Fair Has 800 Chickens on Exhibit

BY JOHN W. WILKINSON

KANSAS poultrymen were much pleased with the interest shown in poultry at the Kansas Free Fair in Topeka this year. All of the leading breeds were represented and every inch of space in the Poultry Building was taken. All of the fowls shown were of high quality and the exhibits were the best ever seen in Topeka.

More than 800 birds are on exhibit at the Kansas Free Fair this year in the poultry department. This is an increase of about 300 over that of last year.

A larger range of awards, and a greater number of exhibits were secured thru the efforts of Carl Moore, superintendent. Mr. Moore last year was assistant superintendent.

The following awards, in classes, names of exhibitors, and the prizes follow in the order named:

### Single Comb White Leghorns.

Frank H. Ramsey, Route No. 4, Topeka—Cock, 3 and 4; hen, 4 and 5; cockerel, 3; pullets, 2, and pen, 3 and 4.

Underwood Poultry farm, Hutchinson—Cock, 1.

Heart of America Poultry farm, Martin City, Mo.—Cockerel, 1 and 2; pullets, 1 and 3.

B. Carson, Route No. 1, Topeka—Cock, 2; hen, 1, 2 and 3; pullet, 4 and 5; pen, 2.

Charles Herrick—Kansas City, Mo.—Cock, 1 and 5; pen, 1.

Barred Plymouth Rock Pullet Mating.

W. Armstrong, Route No. 4, Topeka—Cockerel, 4 and 5; pen, 3.

Cadwallader, Topeka; pen, 2.

N. Davis, Topeka—Cock, 2 and 4.

H. A. Greene, Route No. 5, North Topeka—Cockerel, 3.

Medlin Poultry Farm, Route No. 28, Topeka—Cock, 1 and 3; cockerel, 1 and 2; pen, 1.

Barred Rocks Standard Mating.

R. C. Spurrier, Topeka—Cock, 4; hen, 1.

N. Davis, Topeka—Hen, 2 and 3.

Vesper Poultry Yards, Topeka—Cockerel, 1, 2 and 4.

H. A. Greene, Route 5, North Topeka—Pullet, 4.

J. C. Howell, Marietta, Kan.—Cockerel, 3 and 5.

Medlin Poultry Farm—Cock, 1 and 2; hen, 4 and 5; pullet, 1, 2 and 3.

Ed Fulbright, Troy—Cock, 3.

Barred Rock Cockerel Mating.

J. C. Howell, Marietta—Pullet, 1 and 3.

Medlin Poultry Farm—Hen, 1; pullet, 2.

Ed Fulbright—Hen, 2, 3 and 4.

White Wyandottes.

Mrs. Mary Graham, Topeka—Cock, 2.

A. E. Waterman, Peabody—Cockerel, 3 and 5; pullet, 3.

B. Carson, Route No. 1, Topeka—Cock, 1, 2 and 3; hen, 1, 2 and 3; cockerel, 1, 2 and 3; pullet, 1, 2 and 3.

W. H. Sabin, Blue Rapids—Hen, 5.

Edith Raub, Topeka—Cock, 5; hen, 4; cockerel, 1 and 2; pullet, 4 and 5.

Buff Plymouth Rocks.

S. Peltier, Concordia—Cock, 1; hen, 3, 4 and 5; cockerel, 1, 2 and 3; and pullet, 1, 3 and 5.

Medlin Poultry Farm—Cock, 2; hen, 1 and 2; and pullet, 3 and 4.

Silver Wyandottes.

L. P. Hubbard, Topeka—Cock, 1, 2 and 3; hen, 1, 2 and 3; cockerel, 1, 2 and 3; pullet, 1, 2 and 3.

Edith Collier, Topeka—Cockerel, 4; pullet, 4 and 5.

Single Comb Rhode Island Reds.

Thomas B. Magill, St. Joseph, Mo.—Cock, 4; cockerel, 1, 2 and 3; pen, 4; pullet, 2 and 4.

Douglas Graham, Topeka—Cock, 3; pullet, 1 and 5.

T. B. Boyd, Topeka—Hen, 1; pen, 1.

J. R. Coudrey, Route No. 7, Topeka—Cock, 1 and 2; hen, 2; cockerel, 4 and 5; pen, 2 and 3.

J. W. Darlington, Dennison—Pullet, 3.

Light Brahmas.

J. B. Graham, Topeka—Cock, 1, 3 and 4; hen, 1, 2, 3 and 4; cockerel, 1, 2 and 3; pullet, 1, 2, 3 and 4; pen, 1, 2 and 3.

Medlin Poultry Farm—Cock, 2; pullet, 5.

H. C. Anderson, Topeka—Cock, 5.

Dark Brahmas.

Medlin Poultry Farm—All awards.

Partridge Wyandottes.

H. H. Manken, Oakland—All awards.

Rose Comb Rhode Island Reds.

T. W. Wheeland, Holton—Hen, 3 and 4; cock, 2.

Mrs. M. C. Sargent, Manhattan—Cock, 1 and 4; hen, 1 and 2.

P. A. Rehkopf—Cock, 2; hen, 5; cockerel, 1 and 2; pullet, 1 and 2.

Medlin Poultry Farm—Cock, 5.

Buff Cochins.

Medlin Poultry Farm—All awards.

Black Langshans.

Medlin Poultry Farm—All awards.

Partridge Cochins.

Medlin Poultry Farm—All awards.

Single Comb Light Brown Leghorns.

Medlin Poultry Farm—All awards.

Dark Brown Leghorns.

Medlin—Cock, 1; hen, 1, 2 and 3; cockerel, 2 and 3; pullet, 2 and 3.

V. E. Zink, Turon, Kan.—Cockerel, 1; pullet, 1.

Buff Leghorns.

Medlin—Cock, 1, 2 and 3; hen, 2 and 5; cockerel, 2, 3 and 4; pullet, 3 and 5.

Mrs. Archie Turner, Melvern—Cock, 5; pen, 1.

W. F. Casky, Topeka—Hen, 1, 3 and 4; cockerel, 1; pullets, 1, 2 and 4.

### Single Comb Black Minorcas.

J. P. Jacobs, Topeka—All awards.

S. C. Buff Orpingtons.

L. E. Drown, Manhattan—Cock, 3 and 5; hen, 1 and 5; cockerel, 2 and 5; pullet, 1, 2 and 4; pen, 1.

Mrs. Harry Forbes, Route No. 8, Topeka—Cock, 2.

Carl W. Moore, Topeka—Cock, 4; hen, 3 and 4; cockerel, 4; pen, 3.

W. E. Grotewohl, Topeka—Cock, 1; pullet, 3 and 5; pen, 4 and 5.

J. C. Broughman, Topeka—Hen, 2; cockerel, 1 and 3; pen, 2.

Single Comb Anconas.

Buehrer & Son, Topeka—Cock, 4; cockerel, 2.

Theodore Zercher, Topeka—Cock, 1, 2 and 3; hen, 1, 2 and 4; cockerel, 1, 4 and 5; pullet, 2, 3 and 5; pen, 2, 3 and 5.

C. E. Perlee, Holton—Cockerel, 3.

W. J. Dickson, Topeka—Hen, 5; pen, 4.

Mrs. Sadie Miller, Meriden—Hen, 3; pullet, 1; pen, 1.

Buff Cochins Bantams.

E. F. Durkee, Topeka—Cock, 4; cockerel, 3; pullet, 4; pen, 3.

J. C. Broughman—Cock, 1; hen, 2 and 5; pen, 1.

F. C. Spurrier—Cock, 2 and 3; hen, 1; cockerel, 1 and 4; pullet, 2; pen, 2.

S. Peltier, Concordia—Hen, 4; cockerel, 2; pullet, 1.

Modlin—Cock, 5; hen, 3; cockerel, 5; pullets, 3 and 5.

Black Cochins Bantams.

N. Herrish, Topeka—Pen, 1.

Modlin—Cock, 3; hen, 5; pullet, 5.

Douglas Graham—Cockerel, 3; pullet, 1 and 5; cock, 5.

W. F. Casky, Topeka—Cock, 1, 2 and 4; hen, 1, 3 and 4; cockerel, 1 and 2; pullets, 1, 2 and 4.

E. F. Durkee, Topeka—Hen, 2.

White Cochins Bantams.

J. C. Broughman—Cock, 2 and 4; hen, 1 and 3.

W. F. Casky, Topeka—Cockerel, 3; pullets, 2, 3 and 4; hen, 1, 3 and 4.

Golden Seabright Bantams.

R. P. Crum, Stafford—Hen, 1; cockerel, 1, 2 and 3; pullets, 1.

Modlin—Cock, 1 and 2; hens, 2 and 3; cockerel, 4; pullets, 2.

Rose Comb White Leghorns.

Modlin—Cock, 1 and 3; hen, 2; cockerel, 1 and 3; pullet, 1, 2 and 3.

Elliott Carrigan, Wakarusa—Cock, 2; hen, 1 and 3; cockerel, 2, 4 and 5; pen, 1.

White Langshans.

W. P. Jackson, Osage City—All awards.

## Loudspeaker Finds Lost Kids

Ignoring the racket made by ballyhoo artists for the concessions, the noise of automobile horns and sirens and the ordinary clatter around made by a great crowd, a giant voice at the Kansas Free Fair made itself heard to thousands of visitors in various parts of the ground. It could be heard distinctly hundreds of yards from where it originated.

The giant voice came from the Bell Telephone Loudspeaker. It was the ordinary human voice amplified 6,000 times. In the base of a tower a man spoke in an ordinary tone. The mechanism picked up the sound, multiplied it and hurled it forth. The tower was located near the secretary's office. A loudspeaker horn was set in a tree near Agricultural hall and a large crowd gathered on settees there to listen to the program every day.

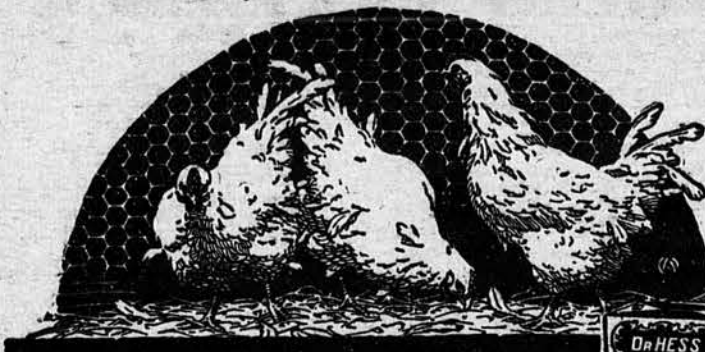
During the week the Loudspeaker was responsible for finding at least three children who were lost in the crowd. One was the 6½-year-old son of Albert Patten, president of the Kansas Free Fair. When the giant voice announced that his mother was waiting for him at the Loudspeaker, Albert Jr. soon showed up.

A program was given over the loudspeaker every day. It consisted of music and speaking. During the week addresses were delivered by Governor Henry Allen, President W. M. Jardine of the Kansas State Agricultural College, Tom McNeal, editor of Kansas Farmer and Mail and Breeze, Mrs. Margaret Hill McCarter, author, P. P. Womer, president of Washburn College, Topeka, E. H. Lindley, chancellor of the University of Kansas, and others.

This wonderful mechanism was erected and operated by engineers of the Bell Telephone Company. It attracted more attention, probably, than any exhibit at the Kansas Free Fair.

## Poland China Breeders Meet

At the Kansas Free Fair in Topeka the Poland breeders of the state met in annual session and elected the following officers for the coming year: president, H. B. Walters, Bendena, Kan.; vice-president, E. E. Erhart, Stafford, Kan.; secretary and treasurer, R. W. Halford, Merriam, Kan. Directors are as follows: H. F. Hayman, Formoso, Kan.; H. O. Sheldon, Oswego, Kan.; and Dan Cain, Beattie, Kan.



## Help your MOULTERS MOULT

If you want your hens to moult naturally—

If you want them back on the egg job promptly—fall and winter laying—

Then you must make sure that your moulters are healthy and hungry.

They must eat lots, and be able to digest what they eat.

That's just what

Dr. Hess Poultry

## PAN-A-CE-A

does for your moulting flock.

It's a tonic that begins with the appetite—improves a hen's whole system.

It has Iron that keeps the paleness away, makes the combs and wattles red—the blood rich.

Pan-a-ce-a starts the food the egg way as soon as the moult is over.

No time lost.

No dormant egg organs after the moult, where Pan-a-ce-a is fed.

Tell your dealer how many nens you have. There's a right-size package for every flock.

100 hens, the 12-lb. pkg. 200 hens, the 25-lb. pail

60 hens, the 5-lb. pkg. 500 hens, the 100-lb. drum

For fewer hens, there is a smaller package.

GUARANTEED

DR. HESS & CLARK Ashland, O.



I spent 30 years in perfecting Pan-a-ce-a.  
GILBERT HESS  
M.D., D.V.S.

## Dr. Hess Instant Louse Killer Kills Lice



## Think You Can Spell?

Here is a mighty good one for you. How many words can you make? Five, ten, twenty or more? Be the best speller and win a cash prize.

## Win \$100! Try It!

Capper's Farmer will give a prize of \$100.00 in cash to the person who sends in the largest list of correctly spelled words made out of the word "Policeman," providing the list is accompanied by 25c to cover a one-year subscription to Capper's Farmer. Every person who sends in a list of words with 25c to cover a one-year subscription to our big farm journal—whether they win the \$100.00 cash prize or not—will receive a prize. See how many words you can make out of "Policeman." See if you can be the one to win the \$100.

**THE RULES ARE SIMPLE** Anyone living in the United States may submit an answer, except no answers will be accepted from employees of the Capper Publications, residents of Topeka, or former cash prize winners in any Picture or Word Spelling Clubs conducted by the Capper Publications. Write as plainly as you can. Place your name and complete address at the top of the list. Number the words 1, 2, 3, etc. Make as many words as you can out of "Policeman." A few of the words you can make are, "ice," "man," "on," "men," "map," "oil," etc. Do not use more letters in the same word than there are in "Policeman." Proper names, prefixes, suffixes, obsolete, and foreign words will not be counted. Words spelled alike, but with different meaning will be accepted as one word. Your list will not be accepted in this Spelling Club, unless it is accompanied by 25c to cover a one-year subscription to Capper's Farmer. In the event of a tie between two or more Club Members, each tying Club Member will receive a prize of the same value in all respects to that tied for. This Spelling Club closes Oct. 28th, 1922, and as soon as your list of words with remittance is received, we will acknowledge the order, and the winner will be announced as soon after the closing date as the three judges can determine to the best of their ability who has submitted the largest list of correctly spelled words. Each participant agrees to accept the decision of the judges as final and conclusive. Webster's New International Dictionary will be used as authority.

When sending in your list of words and 25c, be sure to state to whom we are to send Capper's Farmer for one year

CAPPER'S FARMER SPELLING CLUB, Dept. 801, TOPEKA, KANSAS



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

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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 satisfaction. We cannot guarantee eggs to reach the buyer unbroken or to hatch, or that fowls or baby chicks 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 vilified each other before appealing to us.

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**RELIABLE MEN WANTED BY OLD** established firm, to sell fruit trees and shrubbery. Liberal cash commission. Willis Nurseries, Ottawa, Kan.

**AGENTS—OLD ESTABLISHED COM-** pany. New line, just out. Big profits. Fast sellers. Quick repeat. Permanent. Dept. J. E. C. Harley Company, Dayton, O.

**WANTED—RELIABLE, ENERGETIC MEN** to sell National Brand fruit trees and a general line of nursery stock. Unlimited opportunities. Every property owner a prospective customer. Carl Heart earned \$2,312.67 in 13 weeks, an average of \$128.48 per week. You might be just as successful. Outfit and instructions furnished free. Steady employment. Cash weekly. Write for terms. The National Nurseries, Lawrence, Kan.

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**FARM WORK WANTED BY AN EXPERI-** enced and dependable married man. Is capable of responsible place. Address: Agriculturist, Mail & Breeze.

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**5 POUNDS FULL CREAM CHEESE, \$1.35** postpaid. Roy C. Paul, Moran, Kan.

**ARE YOU GETTING ALL** the business you can handle? If not, get big results at small cost by running an ad in our classified columns.

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**AMBITIOUS MEN, WRITE TODAY FOR** attractive proposition, selling subscriptions to America's most popular automobile and sportsman's magazines. Quick sales. Big Profits. Pleasant work. Digest Publishing Co., 9622 Butler Bldg., Cincinnati.

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**DON'T WASTE YOUR SPARE TIME—IT** can be turned into money on our easy plan. We have a splendid offer for ambitious men or women who desire to add to their present income, and will give complete details on request. Simply say, "Tell me how to turn my spare time into dollars" and we will explain our plan completely. Address, Circulation Manager, Capper Publications, Topeka, Kan.

**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.

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**TRIAL ORDER—SEND 25c AND ROLL** for 6 beautiful glossitone prints or 6 reprints. Fast service. Day Night Studio, Sedalia, Mo.

## LETTERHEADS AND ENVELOPES

**PRINTED LETTERHEADS AND ENVEL-** opes, 100 each, both for \$1.00. Add 17 cents postage. Mail check and order. Merit Printers, 234 Kansas Avenue, Topeka, Kan.

## SEEDS AND PLANTS

**CHOICEST 1922 WHITE SWEET CLOVER** C. O. D. John Lewis, Virgil, Kansas.

**SEED WHEAT, PURE INSPECTED KAN-** red seed from K. S. A. C. In 1920. Sacked. Coats or Pratt, 10 bushel lots \$1.25. Sam Woolfolk, Pratt, Kan.

**SEEDS WANTED—WE BUY CAR LOTS OR** less. Alfalfa, clovers, cane, millet, Sudan. Send samples for bids. Ed F. Mangelsdorf & Bros., Wholesale Feed Seeds, St. Louis, Mo.

## FARM MACHINERY

### MACHINERY FOR SALE

**POWER CANE MILL EVAPORATOR,** engine, \$60. Wm. Meeks, Latham, Kan.

**FOR SALE—18-36 AVERY AND CASE** 28x50 separator with common stacker and extension feeder. Both in good condition. J. E. Stephens, Ashland, Kansas.

**WELL DRILLING OUTFIT, 500-FOOT CA-** pacity, mounted on motor truck, with gasoline engine; casing tools and contracts for several wells. Also one 9 and one 22 H. P. new kerosene engine. Ed Feyh, 1151 Brooks Avenue, Topeka, Kansas.

**REAL TRACTOR BARGAINS—TWO NEW** and unused Turner 14-25 kerosene or gasoline tractors with the famous Budda 4-cylinder motor, will be sold for cash at only \$150 each. F. O. B. South-West Warehouse Corporation, Kansas City, Mo. Tractors have been held in storage as collateral for bank loan. They may be inspected at warehouse. For more particulars address E. H. Pugsley, care of Commerce Trust Company, Kansas City, Mo.

## TOBACCO

**FREE TOBACCO—WRITE FOR SAM-** ple of Kentucky's Best Smoking Tobacco. Hawesville Tobacco Co., Hawesville, Ky.

**TOBACCO—KENTUCKY'S PRIDE, RICH** mellow chewing, ten pounds, \$3; smoking, ten pounds, \$2; twenty, \$3.50. Farmer's Club, Mayfield, Ky.

**TOBACCO—FINEST GRADE—3 AND 4** years old, 10 lbs. chewing \$3.00; 10 lbs. smoking \$2.50. Pay for tobacco and postage when received. Farmers' Exchange, Hawesville, Ky.

**NATURAL LEAF TOBACCO, CHEWING** 5 pounds \$1.75; 10 pounds \$3.00. Smoking 5 pounds \$1.25; 10 pounds \$2.00. Send no money. Pay when received. Tobacco Growers Union, Paducah, Ky.

**HOMESPUN TOBACCO SHIPPED COL-** lect on delivery. Chewing, 5 pounds \$1.75; 10 pounds \$2.50; 20 pounds \$4.00. Smoking, 5 pounds \$1.25; 10 pounds \$2.00; 20 pounds \$3.00. Farmers' Association, Paducah, Ky.

**KENTUCKY TOBACCO—3 YEAR OLD** leaf. Don't send a penny, pay for tobacco and postage when received. Extra fine, chewing 10 lbs., \$3.00; smoking, 10 lbs., \$2.50; medium smoking, 10 lbs., \$1.25. Farmers Union, Hawesville, Ky.

**IF YOU HAVE ANYTHING** to buy, sell or exchange you will find these classified columns a profitable market place. The cost is small but results are big.

## TYPEWRITERS

**REBUILT TYPEWRITERS. ALL MAKES.** Sold, rented, repaired, exchanged. Fire proof safes. Adding machines. Jos. C. Wilson & Co., Topeka, Kan.

## HONEY

**ALFALFA CLOVER EXTRACT HONEY,** 120 lbs. \$10.50, here. T. C. Viers, Olathe, Colorado.

## BUILDING SUPPLIES

**WHOLESALE PRICES LUMBER AND** building materials. Hall-McKee, Emporia, Kan.

## DOGS AND PONIES

**REGISTERED COLLIE PUPS, TWO** months old. L. A. Poe, Humeauwell, Kan.

**HALF GROWN COLLIES, MALES \$10.00;** Females \$5.00. Leah Works, Humboldt, Kansas.

**COLLIE PUPPIES, SABLE-WHITE MARK-** ings, \$5. Guaranteed. Frank Barrington, Sedan, Kan.

**FOUND DOG, FIVE MONTHS OLD, A** fine looking dog. Price \$10.00. F. J. Nesbitt, Munden, Kan.

**WANTED—50 WHITE ESQUIMO SPITZ** pups every week. Also other breeds. Brockway, Baldwin, Kan.

**ENGLISH SHEPHERD PUPPIES, NATU-** ral heelers. Shipped on approval. Send stamp for description and prices. H. W. Chestnut, Kincaid, Kansas.

**THREE MONTHS OLD IRISH SETTER** pup. Sire by Imported Tipperary Eamon, dam by Rex's Mick. All papers for registration, \$10.00 R. O. Smith, Clay Center, Kan.

**DOG OWNERS, AMATEUR OR PROFES-** sional. Here is your opportunity. New book, "Care of Dogs," free. Contains helpful, instructive information on feeding, training, diseases. Every dog owner needs it. Book mailed free with a 3-months trial subscription to Sportsman's Digest—America's popular illustrated Dog and Hunting Magazine. Send 25c today (coin or stamps). Sportsman's Digest Publishing Co., 622 Butler Bldg., Cincinnati, O.

## PET STOCK

**PUPPIES, CANARIES, PARROTS, GOLD** fish. Catalog. KC Bird Store, Kansas City, Mo.

**FERRETS FOR SALE, PRICES FREE.** Book on ferrets 10c. Muzzles 25c. Roy Green, Wellington, Kansas.

## POULTRY

### BABY CHICKS

**CHICKS: 9 CENTS UP, LEADING VAR-** ieties. Postpaid. Live arrival guaranteed. Catalogue free. Superior Hatcheries, Windsor, Mo.

**QUALITY CHICKS, NINE CENTS UP** Twelve varieties. Best laying strains. Catalogue free. Missouri Poultry Farms, Columbia, Mo.

## BRAHMAS

**PURE BRED MAMMOTH SIZE LIGHT** Brahmas, spring cockerels \$1.50. V. Rogers, Sharon, Kan.

## LEGHORNS

**1000 WHITE LEGHORN HENS, PULLETS,** John Hass, Bettendorf, Iowa.

**ROSE COMB BUFF LEGHORN COCK** erels. Priced right. Floyd Schaulis, Merrill, Kan.

**300 SINGLE COMB WHITE LEGHORN** yearling hens, \$1.00 each. Florence Humphrey, Corning, Kan.

**SINGLE COMB WHITE LEGHORN COCKS** and cockerels. Satisfaction guaranteed. Dave Baker, Conway Springs, Kansas.

**MARCH HATCHED SINGLE COMB WHITE** Leghorn Barron pullets \$1.50; cockerels \$2. Nellie Freeman, DeSoto, Kansas.

**WHITE LEGHORN ROOSTERS FOR SALE** 75 cents, or will trade for pullets of same breed. Mrs. Frank Hutchinson, Smith Center, Kansas.

**SINGLE COMB BUFF LEGHORN HENS** \$1.00. Twenty cockerels March hatch \$2.50, five or more \$2.00. Some R. I. hens. Will Pair, Route 1, Mankato, Kan.

**IMPORTED ENGLISH BARRON S. C.** Leghorns. Trapped, bred to record, 300 eggs. Pullets, cockerels, Bargains. Geo. Patterson, Richland, Kan.

## ORPINGTONS

**BUFF ORPINGTON PULLETS \$1.50;** Cockerels \$2.00. George Crawford, Muscatine, Kan.

## PLYMOUTH ROCKS

**BARRED ROCK COCKERELS \$2.00 EACH.** Rees L. Lewis, Lebo, Kan.

**BARRED ROCKS, BRADLEY STRAIN.** Cockerels \$3.00, hens \$2.00. Bred for beauty, utility, yellow legs, dark even barring. Mrs. J. B. Jones, Abilene, Kan.

## RHODE ISLANDS

**CHOICE PURE BRED ROSE COMB** Rhode Island Reds. Pullets \$1.00; cockerels \$1.50. Mrs. Roy Zehner, Route 2, Onaga, Kan.

## POULTRY PRODUCTS WANTED

**CASH BIDS ANY TIME ON BROILERS,** hens, eggs. The Copes, Topeka.

**PREMIUM PRICES PAID FOR SELECT** market eggs and poultry. Get our quotations now. Premium Poultry Products Company, Topeka.

**WE OFFER \$10.20 PER CASE FOR ASSO-** lutely fresh eggs not over three days old delivered Denver. Ask for our weekly cash offer. Green Bros., Denver, Colo.

**In these days of uncertainty, one** doesn't know whether he's going to be shot or poisoned when a man reaches for his hip pocket.

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All advertising copy must be in the hands of the Real Estate Department not later than 10 o'clock Saturday morning, one week in advance of publication.

#### KANSAS

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

**PAWNEE CO. SECTION**, fine improvements at bargain. Jessa Kinsner, Garden City, Kan.

**165 A. IMP.** grain and dairy farm, rich bottom, 1 1/2 mi. Agricultural College and city. \$135 A. L. D. Arnold, Manhattan, Kan.

**160 ACRES**, 4 miles town, new improvements, good. \$15.00. Franklin County Investment Co., Ottawa, Kansas.

**CHASE COUNTY BLUE STEM PASTURE** and river bottom farms. Write for list. Replogle Agency, Cottonwood Falls, Kansas.

**160 ACRES**, most all alfalfa land; 1 mi. of town improved; priced \$8,500; Mansfield Land Mfg. Co., 312-13 New England Bldg., Topeka, Kansas.

**60 A. \$50 PER A.**, 120 A. \$75 per A., 160 A. \$60 per A., 160 A. \$75 per A. All good farm farms, extra good terms. Spangler Land Co., Ottawa, Kan.

#### MORTON COUNTY, KANSAS

**S. E. 2-31-40**, level, good quality, unimproved land. Price \$2,000. Reasonable terms. H. C. Wear, Wichita, Kansas.

**CREEK BOTTOM FARM** 200 acres, well improved, 80 plowed, 20 timber, 100 pasture, 7 miles town, near school at pre-war price, \$60 per acre. T. B. Godsey, Emporia, Kan.

**SOUTHEASTERN KANSAS**. Good farm lands. Low prices, very easy terms. Exchanges made. Send for booklet. The Allen County Investment Co., Iola, Kan.

**BUY** in northeastern Kansas where corn, wheat and all tame grasses are sure. See for farm list. Silas D. Warner, 727 1/2 Commercial St., Atchison, Kansas.

**FARM FOR SALE BY OWNER** containing 100 acres extra good land, fenced, cross-fenced, 8 acres hog tight; living water; timber and pasture; good buildings, barn 40x60 feet, silo, cattle shed, good 8-room house, 3 wells, eastern. Finely situated on Martin City road, 5 miles east of Olathe. H. P. Baker, R. 7, Olathe, Kansas. Telephone Olathe 1314.

**IOWA CO.**, 880-acre ranch, fenced and cross-fenced; about 250 acres in cultivation, balance buffalo grass pasture, spring water, 4-room cement house, 300-ton silo, 4 miles from R. R. station. Ideal for small ranch. Price \$25 per acre, half cash, time on balance if desired. No agents. Apply to owner.  
Dr. Nat. G. Bennett, Haviland, Kan.

**250 ACRE** beautiful level farm, adjoining town in Lane county, Kansas, it's one of the finest bodies of land in county; 2 story, 10 room house, 2 large barns, granaries, other outbuildings; nearly 400 acres fine wheat; abundance water; real snap, owner non-resident; \$45 per acre; attractive terms. Mansfield Land & Loan Company, 415 Bonita Bldg., 10th & Walnut, Kansas City, Mo.

### Free Fair Makes History

(Continued from Page 20)

**Yearling ram**—K. S. A. C., first, second and third.  
**Ram lambs**—Allen, first; K. S. A. C., second and third.

**Acad ewes**—K. S. A. C., first and second; Hanson, third.  
**Yearling ewes**—Allen, first and second, and K. S. A. C., third.

**Ewe lambs**—Allen, first and second, and K. S. A. C., third.  
**Champion ram**—K. S. A. C.  
**Champion ewe**—Allen.

**Get of sire**—Allen, first, and K. S. A. C., second.  
**Flock**—Allen, first, and K. S. A. C., second and third.  
**Kansas bred flock**—K. S. A. C., first and second.

#### Cotswolds

**Acad ram**—Hanson, first, and Allen, second and third.  
**Yearling rams**—Allen, first and third, and Hanson, second.

**Ram lambs**—Allen, first and second, and Hanson, third.  
**Acad ewes**—Allen, first; Hanson, second, and K. S. A. C., third.

**Yearling ewes**—Hanson, first; Allen, second, and K. S. A. C., third.  
**Ewe lambs**—Allen, first, second and third.  
**Champion ram**—Hanson.  
**Champion ewe**—Allen.

**Get of sire**—Allen, first and second, and Hanson, third.  
**Flock**—Allen, first and second, and Hanson, third.

#### Fat Sheep

**Fat wether** under one year—K. S. A. C., first and third; Lauren Woods, Paola, second; Vivian Lacey, fourth, and Boyd Cathart, Winchester, fifth.

**Yearling wether**—K. S. A. C., first and second, and Lacey, third.  
**Champion wether**—K. S. A. C.

**Boys' and girls' club special**, fat wether lamb—Woods, first; Lacey, second, and Cathart, third.

### Our Best Three Offers

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

**Pay No Advance Fee** Don't give option or tie up real estate for any kind of contract without first knowing that you are dealing with an absolutely honorable, responsible and reliable.

#### KANSAS

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

**160 ACRES** Gypsum Valley land, 2 mi. town; good 6-rm. house, cistern, good water, barn, granary, silo; 30 pasture, 10 alfalfa, 120 farmed; \$15,000. V. E. Niquette, Salina, Kan.

**160 ACRES** 5 miles north Santa Fe, Haskell County. \$17.50 an acre. \$500 will handle. Will take in light automobile in good condition. McNaghten Inv. Co., Hutchinson, Kan.

**\$20 PER ACRE** up crop payment plan. Wheat and irrigated lands near Garden City, big yields alfalfa, wheat and garden truck, fine schools. Lands covered by electric power. A. H. Warner & Son, Garden City, Kan.

**80 ACRES**, 7 miles of Ottawa, Kansas. 3 miles of LeLoup, all tillable, real good improvements, fine location. Price \$75 per acre. \$1500 cash, remainder 5 years time. Ottawa Realty Company, Ottawa, Kansas.

#### IT'S WORTH WHILE

**6,000 A. RANCH**, well improved, well located and priced to sell. 185 A. modern improvements, adjoining Hutchinson. Suitable for sub-division. Wants property in Florida. Write or wire for detailed description. Conner, Dyck & West, Hutchinson, Kan.

**STANTON, GRANT AND HASKELL** county, Kansas, land, 1/4 section and up, \$15 to \$20 acre. Buffalo grass sod. Best wheat land. Santa Fe Ry. now under construction. 1/2 cash, balance 5 years 6% annually. This land will double in value after R. R. is built. Bargains in S. W. Kansas improved farms. Write Eugene Williams, Minneola, Kansas.

**\$25 PER ACRE WELL IMPROVED** 880 acre ranch, 75 miles of Wichita; 140 acres cult., bal pasture; 40% tillable; well watered with 4 springs; near good school town, rural route, tel. Best ranch proposition on the market. \$12,000 will handle. Maddrell & Scott, Wichita, Kansas.

#### Below Pre-War Price

**160 acres**, near Emporia, 3 mi. good high school town, on main county road, R. F. D., phone, 1/2 mi. school, imp. 6 room house, good basement barn, outbuildings. Good soil, lays good. 75 a. cult., 25 a. alfalfa, balance meadow, pasture, only \$50 an acre, carry half, 6%. E. B. Miller, Miller, Kansas.

### \$5 Per Acre Down

**\$5.00 ANNUALLY** buys 587 acres Kansas Farm, 70 miles from Kansas City; 200 acres rich bottom land, 200 acres level upland, balance timber pasture, 2 sets improvements, 3 1/2 miles from railroad. FRANK SEELY, Owner, 3733 Broadway, Kansas City, Missouri.

#### ARKANSAS

**40 ACRES**, well imp., good road, mail route, near town, orchard 200 trees, no stumps. Other land. A. G. Russell, Pine Bluff, Ark.

**WOULD YOU BUY A HOME?** With our liberal terms? Farms of all sizes for white people only. Write for our new list. Mills & Son, Booneville, Arkansas.

**BUY A FARM** in the great fruit and farming country of northwest Arkansas where land is cheap and terms are reasonable. For free literature and list of farms write Doyel & Alsip, Mountainburg, Arkansas.

#### PLANTATION

**5,000 a.** river bottom near Gov. Lowden's plantation. Half cult. 100 houses. Mules, machinery. Large mdse. stock. New land, above overflow. Hard surfaced highways. R. R. station on place. All for \$75 per acre. Terms. R. L. Bryn Real Estate Company, 121 Louisiana, Little Rock, Arkansas.

#### CALIFORNIA

**BEAUTIFUL IMPERIAL VALLEY** 80 acres suitable for cotton, grapes, cantaloupes, lettuce or grain. Cash. terms. will consider leasing on shares. Big opportunity for two young men. Owner, G. E. Sheldon, Hotel Athens, Oakland, Calif.

#### COLORADO

**30,000 ACRES**—Tracts 160 a. upward. Crop payment plan. Doll & Lamb, Lamar, Colo.

**TO TRADE**—Colorado land, for horses, mules or cattle, or registered stock. F. F. Horn, Fleming, Colo.

#### FLORIDA

**FOR SALE**—Beach ranch and timber lands at from \$5 to \$10 per acre. Well improved. Good roads; good town; good country. For Real Estate write or see, L. V. Hester, Perry, Taylor Co., Florida.

#### IDAHO

**ATTENTION LAND BUYERS**, irrigated farms adjoining Jerome, Idaho. Plenty of water, no crop failures. Fair prices, good schools and transportation. Real dairy and hog country. For information and literature write R. H. Traill, Bonded Dealer, Jerome, Idaho.

#### INDIANA

**FOR SALE** 480 acres stock and grain farm. Well improved and new, well tiled. School and church 1/2 mile. Price \$100 per acre. 1/2 cash, bal. 10 years. 6%. Write C. W. Sumner, Noblesville, Ind.

#### LOUISIANA

**NICE HOME**, good 5 room residence, 4 acres in hilly healthy north Louisiana. Good markets. T. M. Norris, Owner, Choudrant, La.

#### MISSOURI

**FARM** and city bargains. Ideal environment. Schools, colleges. H. A. Lee, Nevada, Mo.

**LISTEN**, 40 acre imp. farm \$1200. Good terms. Other farms. McGrath, Mountain View, Mo.

**WRITE FOR FREE LIST** of farms in Ozarks. Douglas Co. Abstract Co., Ava, Mo.

**BARGAIN**, 170 acres Missouri bottom, 2 miles east of Atchison. Write Asher Peter, St. Joe, Mo.

**FOR SALE**—60 to 1200 acres. Plenty water. Fine grass. Plenty rain. All good land. Partly bottom. Write for particulars. G. H. Cravens, Owner, Sargent, Mo.

**MISSOURI** \$5 down \$5 monthly buys 40 acres truck and poultry land near town Southern Missouri. Price \$200. Send for bargain list. Box 22, Kirkwood, Mo.

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

**SOUTHEAST MISSOURI**, "The richest spot on earth." Am offering some very choice rich, black, corn, wheat, clover and alfalfa farms. Low prices. Easy terms. Agents here is your great opportunity. E. Penzel, Charleston, Mo.

#### MONTANA

**456 ACRE DAIRY RANCH** 2 miles Co. seat. Good water right. \$40 acre. Sacrificing on account of old age. G. F. Nelson, Box 536, Deer Lodge, Mont.

#### MISSISSIPPI

**LAFAYETTE COUNTY** plantation for sale, 2,240 acres first and second bottom, 1,600 cultivated, 200 acres hog wire fenced, 500 acres merchantable hard-wood, twenty-six houses, two barns, silo, storehouse, saw-mill, grist-mill, gin. This is the best grain, hay and stock farm in the county. Located on good roads, \$22.50 per acre, terms. J. E. Bounds, Oxford, Mississippi.

#### OKLAHOMA

**NORTHEAST OKLAHOMA** farms at wonderful bargain prices. \$10 to \$60 per acre. E. G. Eby, Wagoner, Oklahoma.

#### NORTH EASTERN OKLAHOMA

**150 acre** improved prairie farm, 4 miles from Pryor. Excellent stock and grain farm. Good soil. Plenty of grass and living water. Will sell at \$37.50 acre to settle estate. Terms. Expenses refunded if you say it's not a bargain. Other bargains. T. C. Bowling, Owner, Pryor, (Mayes Co.), Okla.

#### TEXAS

**WRITE J. N. JOHNSON LAND CO.**, Dalt, Hart, Tex., for choice wheat and corn lands.

#### 5 CENTS AN ACRE CASH

**TEXAS SCHOOL** lands for sale by the state at \$2 per acre; 5c an acre cash, balance in 40 years, 5% interest. Send 6c postage for further information. Investor Publishing Co., Dept. P, San Antonio, Texas.

#### VIRGINIA

**\$1,200 CASH**. 15 acres fruit, 2 bungalows, 2 rooms each. F. Furman, Fort Republic, Va.

#### REAL ESTATE AGENTS WANTED

**LAND AGENTS WANTED** to sell land along new line Santa Fe railroad, in Haskell and Grant counties. It's really selling today. Write Griffith & Baughman, either Liberal or Satanta, Kan.

#### SALE OR EXCHANGE

**SELL** and exchange Franklin Co. land, \$75 a. and up. Lyman Dickey & Co., Ottawa, Kan.

**TRADES**—What have you? List free. Bersie Farm Agency, El Dorado, Kansas.

**SMOOTH WHEAT FARM**. A bargain. Easy payments. Will trade. Earl Long, Wichita, Kansas.

**GOOD, SMALL**, well improved Kansas dairy farm for sale or trade. J. M. Mason, 2274 Russell Ave., Kansas City, Kansas.

**FOR SALE OR TRADE**, one of the best ranches of 3500 acres in eastern Colo. J. H. Pope, Springfield, Colorado.

**WANT SMALLER FARM**, clear wild land, town property or mdse. for my 400 acre farm. H. Seaton, 515 Plymouth Bldg., Minneapolis, Minnesota.

**FOR SALE OR TRADE**—Square section level land near railroad. Sherman Co. Kan. \$35 acre. Terms. The D. H. Bane Land Co., 313 Wheeler-Kelly-Hoggy Bldg., Wichita, Kan.

**SELL OR TRADE** and do it fast, your farm, merchandise or town property. We are in the game. Give us a chance. The Business Booster Sales Co., Box 256, Lawrence, Kan.

**IMPROVED 150 ACRE FARM**, Jersey county, Illinois. Owner Kansas man; wants Kansas land. What have you? Full description in first letter. Ask for new list. Mansfield Land Company, Ottawa, Kan.

**WHY NOT TRADE** the equity in your farm for clear land in Frowers Co., Colorado, producing more crops per acre, then you can own more acres and be out of debt. Write The D. H. Bane Land Co., 313 Wheeler-Kelly-Hoggy Bldg., Wichita, Kan.

#### FOR SALE OR TRADE

**GOOD WELL** improved 400 acre farm, 2 miles from Hill City, where \$100,000 H. S. building is under construction. Price and terms on application. R. L. Forgy, Hill City, Kan.

#### LAND—VARIOUS STATES

**SELL YOUR PROPERTY QUICKLY** for cash, no matter where located, particulars free. Real Estate Salesman Co., 515 Brownell, Lincoln, Neb.

**SEND FOR FREE BOOK** describing opportunities offered home seekers and investors along the Great Northern Railway in Minnesota, North Dakota, Montana, Idaho, Washington and Oregon. E. C. Leedy, Dept. G, St. Paul, Minn.

**PRODUCTIVE LANDS**. Crop payment or easy terms, along the Northern Pacific Ry. in Minnesota, North Dakota, Montana, Idaho, Washington and Oregon. Free literature. Say what state interests you. H. W. Byerly, 81 Northern Pacific Ry., St. Paul, Minn.

#### REAL ESTATE WANTED

**WANTED:** To hear from owner of farm for sale. Give price and description. H. E. BUSBY, Washington, Iowa

**WANT TO HEAR** from party having farm for sale. Give particulars and lowest price. John J. Black, Capper St., Chippewa Falls, Wis.

**I WANT FARMS** and lands for cash buyers. Will deal with the owners only. R. A. McNow, 329 Wilkinson Bldg., Omaha, Neb.

**SELL YOUR PROPERTY** quickly for cash, no matter where located. Particulars free. Leaderbrand Sales Ag., B-350, Cimarron, Kan.

#### LOANS AND MORTGAGES

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Kansas and Oklahoma

Lowest Current Rate  
Quick Service. Liberal Option.  
Interest Annual or Semi-Annual.

**THE PIONEER MORTGAGE CO.,**  
TOPEKA, KANSAS.

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Topeka, Kansas

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45c a line per issue  
on 4 time orders

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Name. ....

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**W**ORLD crop conditions and the world food situation exercise a much stronger influence on prices in the United States than many persons suppose.

"World production of wheat is the dominating influence on the price of wheat in the United States," in the opinion of Mark W. Pickell, Agricultural Statistician for the Farmers' National Grain Dealers' Association at Chicago, who has just completed a three months' special study of the factors influencing the price of wheat.

"United States production of wheat is of secondary influence in controlling American prices, and general business conditions and grain movement are third in importance," Mr. Pickell says.

World production of wheat this year, excluding Russia and Mexico, is estimated by the United States Department of Agriculture at 3,019,526,000 bushels, based on actual estimates from reporting countries and estimates based on condition reports. Production in 1921 was 3,059,536,000 bushels, and for the pre-war 1909-13 average 2,890,353,000 bushels.

#### Smaller Grain Yields in Europe

Decreases occur in nearly all European countries. Total European production is estimated at 1,100,991,000 bushels, compared with 1,239,256,000 bushels in 1921, and a pre-war 1909-13 average of 1,275,157,000 bushels. Britain and India will have 392,827,000 bushels, compared with 282,064,000 bushels last year, and 375,827,000 bushels, the pre-war average. Both Canada and the United States show increased production over last year with a combined estimated output of 1,125,968,000 bushels, compared with 1,055,751,000 bushels in 1921, and 883,810,000 bushels, the 1909-13 pre-war average.

It is difficult to say just how much of our available surplus of wheat can be sold to European nations, but it is said Italy needs 110 million bushels of wheat that it must obtain from other nations. Germany has only 600,000 tons of wheat and must import 1,400,000 tons. The French crop is considerably below that of 1921, but it is estimated that France will have to import at least 35 million bushels. Russia it is thought will produce enough wheat for its own needs but may have none to ship outside. As near as can be estimated it is said that there will be a shortage in Europe of at least 582 million bushels of wheat. In view of this fact there seems to be no excuse whatever for the present low price offered for wheat which often is less than the cost of production. Evidently there is an urgent need for federal supervision of the boards of trade that are depressing grain prices and the Capper-Tincher bill, when it becomes a law, no doubt will remedy this.

#### Outlook in Northern Hemisphere

Total production in the Northern Hemisphere, according to actual estimates from reporting countries, will be 2,500,650,000 bushels, compared with 2,743,979,000 bushels in 1921, and with 2,520,276,000 bushels, the pre-war average. Estimates made by the United States Department of Agriculture based on condition reports bring this total up to 2,677,393,000 bushels, compared with 2,697,499,000 bushels in 1921, and with a pre-war average of 2,607,928,000 bushels. Total production in the Southern Hemisphere for the last harvest season is estimated at 342,133,000 bushels, compared with 362,097,000 bushels in 1921, and with 282,425,000 bushels, the 1909-13 pre-war average. The acreage of the growing crop in Argentina is estimated to be larger than that of the crop just harvested.

The wheat carry-over in the United States is the smallest in two years. The total carry-over of wheat July 1 was 79,813,000 bushels, according to reports to the United States Department of Agriculture. In 1921 the carry-over was 92,167,000 bushels, in 1920 it was 11,424,000 bushels, and in 1919 it was 48,465,000 bushels. These carry-overs are the totals of stocks on farms, in country mills and elevators, and the commercial visible at points of large accumulation.

Favorable conditions for root crops are reported in England, France, Germany and Norway. In Hungary conditions are not so good. In Canada the prospect is for a slightly smaller yield of potatoes than last year. Forecasts of the hay crops in France, Germany and Rumania are favorable. Canada reports a probable increase in the yield

## The World Needs Wheat

Present Production Is Under Pre-war Average

BY JOHN W. WILKINSON

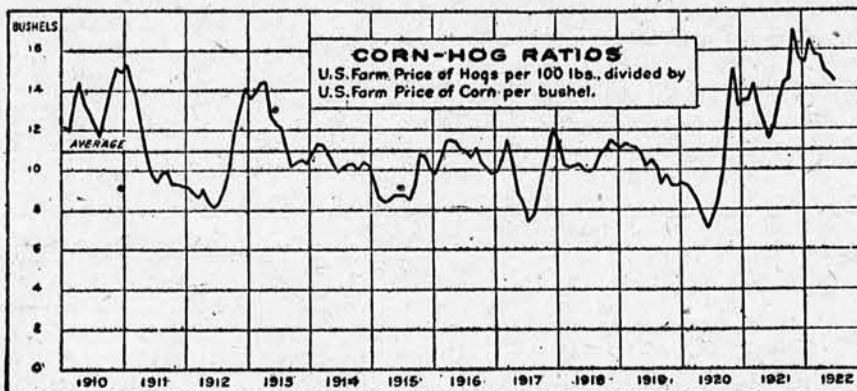


Chart of Corn and Hog Ratios; When the Ratio Line is Above the Average, the Price of Hogs is Relatively High as Compared with the Price of Corn

of hay and clover over that of last year.

The born crops of Hungary, Jugoslavia and Italy need rain. In Rumania the harmful drouth has been broken, and in Bulgaria corn prospects are good. In the Matamoros district of Mexico floods have damaged the crop. The corn yield of South Africa is expected to be smaller than that of last year.

The corn crop of the United States according to the last Government estimate will total 2,875 million bushels as against 3,080 million bushels for 1921. The corn crop situation is interesting because of its effect on the livestock industry and especially on hogs. The accompanying chart prepared by the U. S. Department of Agriculture brings out some important facts in reference to the quantity of corn required to equal the price of 100 pounds of live hogs. When the ratio line is above the average the price of hogs is relatively high as compared with the price of corn. When the ratio line is below the average the price of corn is high as compared with the price of hogs. For example, in 1922 the price of hogs has been relatively high as compared with corn, but is now tending to come back to the average.

#### Kansas County Reports

The present corn crop of Kansas is estimated by the United States Department of Agriculture at 106,349,000 bushels as against 93,129,000 bushels last year. Many persons who have studied the situation seem to think that this increase in yield in view of the large crop in the United States will cause corn prices to decline.

Last week good rains fell over a large part of Kansas and put the fall pastures in excellent condition. The ground was put in good condition for fall plowing and seeding of wheat. Farmers generally are following the advice of the Kansas State Agricultural College not to sow wheat until late enough to avoid danger from the Hessian fly pest. Many sections report that the wheat acreage will be reduced.

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

**Barton**—We are having cool weather also we have not had any rain recently. Ground is too dry for the farmers to work. Wheat seeding has started and farmers are taking the risk of sowing in dry ground. Feed is being bound. Seed, kafir and milo is in a satisfactory crop. Livestock is in splendid condition. Rural market report: Wheat, 87c; butterfat, 32c; eggs, 22c.—A. E. Grunwald.

**Brown**—The first rain for nearly two months, on September 8, will make the ground easier to prepare for wheat. Corn is too far gone and will now make only two-thirds of an average crop. Rural market report: Wheat, 85c; corn, 50c; cream, 30c; eggs, 23c; hogs, \$8.50.—A. C. Dannenberg.

**Cloud**—The long, continued drouth was broken on September 8 and 9 when nearly 1 inch of rain fell. This rain put the plowed ground into excellent condition to be plowed and some drilling is now being done. A few wheat fields yield as low as 4 bushels an acre and many threshing outfits are still busy. Oats are light. The corn crop was damaged probably about 50 per cent by the dry weather and chinch bugs. The hay crop was good this year and most of it has been cut.—W. H. Plumly.

**Cowley**—Threshing is about finished and the grain yields were light. Corn is ripe and will make a satisfactory yield. Wheat plowing is nearly completed. Many public sales are being held and hogs and cattle bring a very good price. Chinch bugs have done much damage to forage crops. Rural market report: Cream, 27c; eggs, 20c; bran, \$1.10; shorts, \$1.35; corn, 55c; oats, 30c.—F. Page.

**Elk**—Because of chinch bugs and hot winds, corn in this county has been cut to about 60 per cent of a satisfactory crop. The thermometer has stood above 100 degrees, with hot winds blowing most of the time for the last two weeks. There will be a small acreage of wheat sown this fall. Pastures, except in the Flint Hill district, are drying up. Several loads of cattle were recently shipped.—D. W. Lockhart.

**Ellsworth**—Weather is still dry and only a small amount of plowing has been done. A heavy crop of feed is now being harvested. Corn crop is above normal and cane and kafir are well seeded. Threshing is about finished. Rural market report: Eggs, 16c; butterfat, 30c; corn, 55c; wheat, 90c.—W. L. Reed.

**Ford**—It is very dry but the weather is cooler. Ground is too hard to plow. A large acreage of wheat will be drilled in the stubble if rain does not come soon. Elevators are full and cars are difficult to obtain. Feed is drying up and pastures are dry. No public sales are being held.—John Zurbuchen.

**Gray**—Farmers are busy preparing ground for wheat, but the soil has been too dry to work satisfactorily. Disks are being used almost exclusively. Some feed is being put up. The corn yield will be excellent in some fields, while in others it will be poor. Kafir, cane and milo are in splendid condition. Threshing is nearly finished. Pastures are very short and need more rain, but all livestock is still looking fine. The wheat acreage will be much less than usual.—A. E. Alexander.

**Greenwood**—A 3/4-inch rain fell on September 9 and 10 but it came too late to help the crops very much. Meadows and pastures are getting green again and fall plowing is being rushed. Corn is much better in some localities than in others. Fruit was plentiful this year. Hay is very good this year and is now being harvested. Some corn is also being cut. Rural market report: Eggs, 17c; wheat, 80c; potatoes, \$1.50.—A. H. Brothers and John H. Fox.

**Jefferson**—A good rain was gladly welcomed the latter part of last week. Previous weather was very dry, and alfalfa sown a month ago has not yet come up. The corn dried out very rapidly the last week and most is badly infested with chinch-bugs. Prices paid at sales have been very good this fall.—Arthur Jones.

**Lane**—Cutting and putting up feed is now keeping the farmers busy. Sudan grass was nearly a failure because of the lack of moisture. Sorghum will be about half a crop. Ground is about all ready for wheat sowing and some wheat has been drilled. Many tourists are taking advantage of the good roads. Rural market report: Hens, 14c; butterfat, 25c; eggs, 15c; wheat, 92c; corn, 66c.—S. F. Dickinson.

**Leavenworth**—We are now getting plenty of rain after a long drouth. It came too late for the corn, most of it has been cut or is in the silo. Wheat ground will now work down in good order. The rains should be a great help to pastures. Many sales are being held for this season.—George Marshall.

**Linn**—A good shower came last week that was much needed, as the wells were beginning to go dry. Public sales are now common and good prices are received for cattle, hogs and chickens. Most schools have started with a good enrollment. Rural market report: Wheat, 85c; corn, 60c; oats, 35c; hogs, \$8; flour, \$1.75; potatoes, 4c; apples, \$1.—J. W. Clinesmith.

**Logan**—Altho it is very dry, pastures are fairly good and all kinds of livestock are in excellent condition. Drilling has begun but seed will not sprout until we get a rain. A heavy three or four-day rain is badly needed. Rural market report: Wheat, 90c; barley, 25c; cream, 25c; eggs, 18c.—T. J. Daw.

**Marion**—Stubble fields are exceedingly dry. We had a light rain September 8 and 9. Corn is nearly all shocked or in silos. The corn crop will be satisfactory this year. Pastures are dry and farmers are feeding their cattle. Prices paid at public sales are fair. Rural market report: Wheat, 88c; corn, 50c; eggs, 21c.—G. H. Dyck.

**Osage**—Recent rains have made plowing possible. Some prairie hay remains to be cut, but some will be pastured as pasture is short. Most farmers have cut some corn for fodder. Chinch bugs have done more damage than drouth in a few localities. Corn sells for more here than in Kansas City. Wheat is worth 80c.—H. L. Ferris.

**Osborne**—Farmers are puzzled over the proposition of sowing their wheat as they are hesitating to sow until a good rain comes. It is still dry with only a few light showers occasionally. Pastures are so dry and short that farmers are now feeding their livestock. It is impossible to ship cattle.—W. F. Arnold.

**Roos**—Dry, windy weather prevailed last week. Farmers are busy cutting corn. Wheat sowing will start soon. Pastures are very much in need of more moisture.—C. O. Thomas.

**Scott**—The weather has been dry and hot. Farmers are busy putting up feed.

Stubble fields are too dry to plow in most parts of the county. Feed will be plentiful altho hay was rather light. Stock hogs are being sold. There is not much trade in grain. Some public sales, at which very low prices were paid, have been held.—J. M. Helfrich.

**Sherman**—The most bountiful feed crop in years is being put up in good season. Corn is the best ever seen here and is getting out of the danger of frost. The rains have subsided and the Buffalo grass is curing up for fine winter pasture, but grass and weeds are so much thicker and taller on the prairie that snow will get deep in case of blizzards. Threshing and marketing of wheat were seriously delayed by the strike situation and conditions brought about. Mail is generally a day late. Farm stuff goes lower in price while farm necessities go higher.—J. B. Moore.

**Stafford**—A light shower of rain fell September 8, but most of the county is in need of more moisture. Feed crops will be fair but the last cutting of alfalfa will be almost a failure. Corn has been greatly damaged. We have no cars with which to ship wheat and all prices are stationary.—H. A. Kachelman.

**Wabaunsee**—The drouth was broken by a good 1-inch rain the latter part of last week. Hay is all harvested. Silos are now being filled and ground is being worked for wheat. Pastures are good but water is rather scarce in some places. Rural market report: Eggs, 19c; wheat, 80c; corn, 15c.—G. W. Hartner.

**Wilson**—Filling silos is now keeping many farmers busy. The rain last week failed to help most of the crops which had already been greatly damaged by hot winds and chinch bugs. Late kafir will be benefited by the rain.—S. Canty.

**Woodson**—We had a much needed and a most welcome rain last week. Some wheat has been sown. Corn has been greatly damaged by hot weather and chinch bugs but kafir is in satisfactory condition. Pastures will be freshened up by the late rains. Shots are being marketed.—E. F. Opperman.

#### Colorado Crops

**Elbert**—Threshing is practically finished and farmers now are busy putting up their feed. Threshers report a yield of from 12 to 37 bushels for wheat and 20 to 60 bushels for oats. No market for cattle.—R. E. Patterson.

#### For Our Young Readers

(Continued from Page 24)

34 boys and three girls dressed in natty red coats and blue trousers. The McPherson delegation made a splendid appearance in white duck trousers and blue coats. The 26 Eldorado boys wore crimson suits.

The Abilene boys took home with them \$200 and the silk banner. Emporia players won \$100, McPherson \$75 and Eldorado \$50.

#### Other Music Contests, Too

The band contests weren't the only music contests. The boys' and girls' glee clubs of the Topeka high school won first place in competition with other clubs. Ethel Love of Iola won first place in piano for girls under 12 years. Muriel Kittell of Topeka won first in piano for girls between 12 and 18. In voice Dora Wenzell of Elmont won first for girls under 12 years and Mervin Kennedy of Topeka won first for those of more than 12 years.

#### An Exhibition of Toys

The Alma public school children exhibited handmade toys, made in their manual training departments, worthy a place in a real toy shop.

#### Business and Markets

(Continued from Page 26)

cr. Kafir and milo are unchanged. The following sales were made at Kansas City:

No. 2 White corn, 58c; No. 3 White, 57 1/2c; No. 4 White, 57c; No. 1 Yellow corn, 60 1/2c; No. 2 Yellow, 60 1/2c; No. 3 Yellow, 60c; No. 4 Yellow, 59 1/2c; No. 2 mixed corn, 57 1/2c; No. 3 mixed, 57c; No. 4 mixed, 56 1/2c.

No. 2 White oats, 37 1/2 to 38c; No. 3 White, 37c; No. 4 White 35 to 36 1/2c; No. 2 mixed oats, 35 to 40c; No. 3 mixed, 28 to 33c; No. 2 Red oats, 35 to 40c; No. 3 Red, 28 to 35c; No. 4 Red 26 to 32c.

No. 2 White kafir, \$1.87 to \$1.89 a hundredweight; No. 3 White, \$1.86 to \$1.87; No. 4 White, \$1.84 to \$1.85. No. 2 milo, \$2.04 to \$2.06; No. 3 milo, \$2.02 to \$2.03.

#### Broomcorn and Seeds

The following prices on broomcorn brush are reported in Kansas City: Fancy whisk brush, \$300 a ton; fancy hurl, \$280; choice Standard broomcorn, \$225 to \$275; medium Standard, \$200 to \$225; medium Oklahoma Dwarf, \$150 to \$200; common Oklahoma Dwarf, \$140 to \$160.

The following quotations on seeds are given in Kansas City: Alfalfa, \$9 to \$12.50 a hundredweight; bluegrass, \$1.50 a bushel; flaxseed, \$1.91 to \$1.93; Red clover, \$9 to \$12.50 a hundredweight; Sudan grass, \$4.75; timothy, \$3.50 to \$4.25.



## What's New in Livestock

BY OUR FIELDMEN AND REPORTERS

**H**AMPSHIRE swine breeders in Marshall county recently effected a permanent organization for furthering the interests of the breed in that section, according to John J. Inskeep, county agent. Frank Wempe was elected president; Sam Shincman, vice president, and F. H. Mann, secretary. The secretary will be the breed representative of the Marshall County Livestock Improvement Association. Steps will be taken later in the fall to organize a Hampshire pig club among the boys and girls, Mr Inskeep says.

### Half-ton Boars Again

Big Poland China boars are again being driven into the show rings at the state fairs this year, according to Secretary W. M. McFadden of the American Poland China Record. They are weighing more, on the average, than for several years past, says Mr. McFadden, who has visited several Corn Belt fairs this fall. The Iowa and Ohio grand champions each tipped the beam at more than 1,000 pounds.

### Fink-Ballard Spotted Poland Sale

According to statements of several who attended the Fink-Ballard Spotted Poland sale at Eureka, Kan., September 2, it was the first purebred hog sale held at that place in the last 10 years. Twelve tried sows averaged \$37.25; 13 bred gilts averaged \$27.75. The 25 bred females averaged \$32.75; 21 open gilts averaged \$9.75 and 12 boars averaged \$11.25. The open gilts sold considerably below their value. Sixteen buyers took the offering. It was a fair quality offering with a very small crowd in attendance.

### Girl Wins Marshall Shorthorn Prize

Myrtle Jennings, club girl in Marshall county, literally cleaned up everything in the Shorthorn junior class at the Marshall County Fair, according to John J. Inskeep, county agent. He showed a junior yearling Shorthorn heifer calf which won first place in the class and was made the grand champion Shorthorn female. Myrtle belongs to the Waterville club. She picked out the heifer at Leonardville last June and has been busy fitting her for the Marshall County Fair. She did all the fitting herself and showed her heifer at the fair without outside aid.

### Extension Service Reorganized

The reorganization of the Extension service of the Holstein-Friesian Association of America which has been under way since the annual meeting at Kansas City in June has been completed. At a meeting of the Board of Directors held at Syracuse on August

26, the report of the Extension committee appointed by President Frank O. Lowden was adopted and a permanent Extension committee named to shape the policies of the Extension service for the coming year, and to supervise the awarding of all money available to state and sectional organizations under the Irwin amendment.

This Extension committee consists of H. V. Noyes, chairman, Oneida, N. Y.; W. S. Moscrip, Lake Elmo, Minn., and Fred Pabst, Oconomowoc, Wis.

### Sales Pavilion for Dodge City

The Ford County Livestock Improvement Association has started out to raise \$2,500 to build a livestock sales pavilion. Shares are being sold at \$10 apiece. The building will be placed on the fairgrounds at Dodge City, according to Harry C. Baird, county agent. Mr. Baird says that the association believes that in a short time this will make Ford county the best market place for registered livestock in Southwestern Kansas. During the first two weeks \$1,500 worth of stock was sold. Four different breeders in the county have agreed to give a registered pig apiece as prizes to those making the best record in selling stock.

### "Certified Herds" to be Continued

The Wisconsin Swine Breeders' Association is so well satisfied with its initial experience in exhibiting certified herds at the state fair this year, that they will continue the plan next year. The fall pigs to be shown in 1923 will be inspected sometime about the middle of September.

Briefly, the plan is as follows: In order to have a certified herd to show, a breeder must have his pigs inspected and marked by a disinterested person, such as a county agent, while the pigs are suckling their dam, when their approximate age can easily be determined. This practice tends to eliminate the fraudulent showing of pigs, as younger than they actually are.

### More Purebred Female Animals

When farmers adopt purebred sires to head their herds and flocks it is not long before the percentage of purebred females increases noticeably. This encouraging tendency toward more rapid improvement of livestock has been brought out by the United States Department of Agriculture in the Better Sires-Better Stock campaign.

Of a total of more than 300,000 female animals listed by farmers who have agreed to keep nothing but purebred sires, more than 35 per cent are of pure breeding. On these farms scrubs have practically disappeared. For the larger animals the reports show that only 2.4 per cent of the females are scrubs and, of course, the males are of pure blood as that is the basis on which the farms are listed.

### To Get Action on a Lesson

Taking a page from Nicholas Nickleby, the American Shorthorn Breeders' Association will apply the methods to which Squeers made among the earliest recorded claims. The visitor at the annual Sni-a-bar purebred sire demonstration, having become convinced that the good old fashioned way of grading up a herd by constantly using better sires, is just as practical and essential as before the days of the pneumatic sulky (which in its time lowered many a record) or of the present age of the radio, can forthwith equip himself for proceeding upon this conviction. He can buy a real "grading up" bull right there and start a purebred sire demonstration of his own. With this in view the Shorthorn association has selected 25 bulls to be sold at auction Friday, October 13, which is the day following the demonstration and show adjoining Grain Valley, 30 miles east of Kansas City on the Chicago and Alton Railroad.

### Figures on Cattle Shrinkage

Some interesting data with reference to the shrinkage of cattle shipped from Chase county to Kansas City and St. Joseph markets, have been compiled by Homer J. Henney, who is engaged in cost accountant work for the Government. Mr. Henney's results

## A First Class Offering of Durocs

C. O. Wilson Sells 15 Tried Sows and 20 Gilts

Rantoul, Kansas, Thursday, Oct. 12

The chief herd sire, Pathfinder Jr., is a son of Jack's Orion King A by Jack's Orion King 2nd, 1917 world's junior champion and out of an Orion dam. Some of the offering is by Jack's Orion King 2nd, and Wonder Giant 1. Am. Most of the sale females are bred to Orion Jack.

There will be at least 10 sows with pigs at side in this sale. When you buy a sow with pigs at side you do not have to wait and see how many pigs she will farrow. A sow with pigs is one of the best possible buys at a sale. Come prepared to take one of these sows with her litter.

Write today for a catalog. Mention Kansas Farmer and Mail and Breeze. Send mail bids to J. T. Hunter. Address

C. O. Wilson, Rantoul, Kansas

Auctioneer, Homer Rule, Fieldman, J. T. Hunter.

## Hieber & Hylton Duroc Sale

50 Head—5 Sows, 30 Gilts and 15 Boars

Paola, Kansas, Saturday, October 14

A number are by Pathfinder and Stilts Model. Females are bred to our ORION PATHMASTER by Pathmaster out of an Aviator dam and LUCILE'S PROUD STILTS. Sons of Pathmaster are deservedly the most popular sires in Kansas today. That's because they are getting good pigs. When you look at our pigs by ORION PATHMASTER you will see for yourself that he is a great breeder. We sell 5 sows with pigs by him and a lot of females bred to him.

Note the three good crosses in our offering: Pathfinder—Pathmaster—and Stilts. The sale is held at Paola because of better railroad facilities and a good pavilion. But for a catalog write to either

Jake Hieber, or H. C. Hylton, Osawatomie, Kansas

Please mention Kansas Farmer and Mail and Breeze. Send mail bids to J. T. Hunter. Homer Rule, Auctioneer, J. T. Hunter, Fieldman.

## Grandview Stock Farm

No public sale but the tops from 100 spring pigs. Real boars and gilts out of well bred sows and sired by King Pathrion, full brother in blood to state champion, Great Pathrion. Address

BOHLEN BROS., DOWNS, KAN.

## 15 Boars Selects

These are real herd boars of intensely Orion breeding. They are priced to sell and satisfaction is guaranteed to every purchaser. Bred Sow Sale, February 5. Leo. J. Healy, Hope, Kan., Dickinson Co.

## Zink Stock Farms Durocs

Good spring boars by Great Sensation Wonder, Proud Pathfinder, and Uneeda High Orion 2nd, out of Pathfinder and Victory Sensation 3rd, dams.

ZINK STOCK FARMS, TURON, KANSAS.

## McComas' Durocs

Boars, by Giant Orion Sensation 4th, Pathrion and Jack's Orion King A. Write today. W. D. McCOMAS, Box 455, Wichita, Kan.

## Ed. Hoover's Durocs

Boars, bred sows and gilts out of sows that helped make my summer sale the highest average sale in the state. Write or call on us. E. G. HOOVER, WICHITA, KAN.

## Brauer Purebred Duroc Co.

If you want good, well bred spring gilts or boars from the most widely and favorably known Duroc herd in Colorado, write us your wants. J. W. Brauer, Gov. Oliver H. Shoup, Address J. W. Brauer, Route 1, Colorado Springs, Colorado.

## Shepherd's Sensations

Big spring yearlings and tried sows bred to the grand champion, Sensational Pilot, and Sensational Giant. Only a few of these left. They are real sows. Spring boars, herd prospects, Immuned. G. M. Shepherd, Lyons, Kan.

## "Legal Tender" Durocs

have been sold in 51 counties in Kansas. I have a nice lot of pigs 40 to 125 lbs. Papers free with each one. Pairs unrelated. Best breeding at right prices. Write me your wants. J. E. WELLER, Holton, Kan.

## SENT ON APPROVAL

Extra good spring gilts and boars by Giles' Royal Pathfinder and Long Sensation. Prize winning sires, Orion, Col. and Stilts dams. GILES BOUSE, Westphalia, Kan.

## VALLEY SPRING DUROCS

Boars all ages, bred sows and gilts. Popular breeding, immunized, Pedigrees. Terms to suit. E. J. BLISS, BLOOMINGTON, KAN.

## Durocs \$20 to \$30

Boars ready for service. Fall pigs, either sex, not related, by Hurdler Pathfinder and Valley Wonder Sensation. E. C. MUNSSELL, RUSSELL, KANSAS.

## 15 Aug. Pigs Ready for Delivery Oct. 15

at \$12.50 each. Cholera immunized and guaranteed. Line bred Pathfinders. Overstake Bros., Atlanta, Kan.

## ROYAL PATHMASTER BY PATHMASTER

Immunized spring boars by this herd sire out of good Sensation and Pathfinder dams. Write or call. S. and R. G. Cooley, Plymouth, Kan.

## SPRING PIGS, BOTH SEX, by Uneeda Path-

master by Uneeda Orion Sensation, Iowa and Nebraska grand champion, and Big Sensation, grandson of Great Sensation. A. W. Steele, R. 3, Wichita, Kan.

## FALL GILTS, spring gilts, spring boars, A

number by a Sensation sire out of littermate to Pathfinder. Louis McCollam, Kincaid, Kan.

## Boars and Gilts

30 Duroc Jerseys  
30 Poland Chinas

Big, stretchy, typy, well grown boars and gilts of both breeds of excellent breeding.

Sale at farm joining town.

Riley, Kansas, Oct. 12

The Duroc Jersey boars and gilts are by Col. Pathfinder by Pathfinder Jr. Of the 30 splendid Duroc boars and gilts three boars are by Walt's Orion and out of Lady Scissors by Scissors Jack.

The 30 Poland China boars and gilts are mostly by Quality Jumbo by Missouri Jumbo. One litter of nine by Hill's Col. Jack and out of a Liberator dam. Special—A boar pig by Archdale 119678 and out of Priscilla Fashion 319973 by Designer. Remember there are 35 boars and 25 gilts in this sale. Catalogs ready to mail. Write for yours right now. Address

J. L. Griffiths, Riley, Kan.

Jas. T. McCulloch, Auctioneer.

J. W. Johnson, Fieldman.

## Immuned Duroc Spring Boars

We have picked 12 to ship out and will sell them at \$35 each while they last. Pathfinder, Sensation and Orion breeding. Crated light and fully guaranteed. Farm nine miles south of Fairbury on state line.

Johnson & Dimond, R. 1, Fairbury, Neb.

## 150 Duroc Pigs

Boars by Pathfinder Select. Boars by Sensation Orion. Boars by Illustrators Winners. We can supply your wants.

MIKE STENSAAS & SONS,  
Concordia, Kansas

## Fall Sale Oct. 13

60 Spring Gilts and 10 Boars sired by Giant Sensation. You will have to admit he is siring the kind that you want to breed. Write for catalog.

W. H. Rasmussen, Box K, Norfolk, Nebr.

SPRING GILTS AND BOARS by sons of Jack's Orion King 2nd, Great Orion, Great Orion Sensation. S. B. REPLOGLE, Cottonwood Falls, Kan.

## The Livestock Service of the Capper Farm Press

Is founded on the Kansas Farmer and Mail and Breeze, the Nebraska Farm Journal, the Missouri Ruralist and the Oklahoma Farmer, each of which leads in prestige and circulation among the farmers, breeders and ranchmen of its particular territory, and is the most effective and economical medium for advertising in the region it covers.

Orders for starting or stopping advertisements with any certain issue of this paper should reach this office eight days before the date of that issue. Advertisers, prospective advertisers or parties wishing to buy breeding animals, can obtain any required information about such livestock or about advertising, or get in touch with the manager of any desired territory by writing the Director of Livestock Service, as per address at the bottom.

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### DUROC JERSEY HOGS

DUROC MALE PIGS for sale, March farrow, good color, length and bone. Sensation and Orion breeding. Frank Hutchinson, Smith Center, Kansas.

### DIZMANG'S GOOD DUROCS.

Extra good

spring Duroc gilts and boars by Oscar Sensa-

tion by Echo Sensation. Guaranteed and priced

to sell. Oscar K. Dizmang, Bronson, Kan.

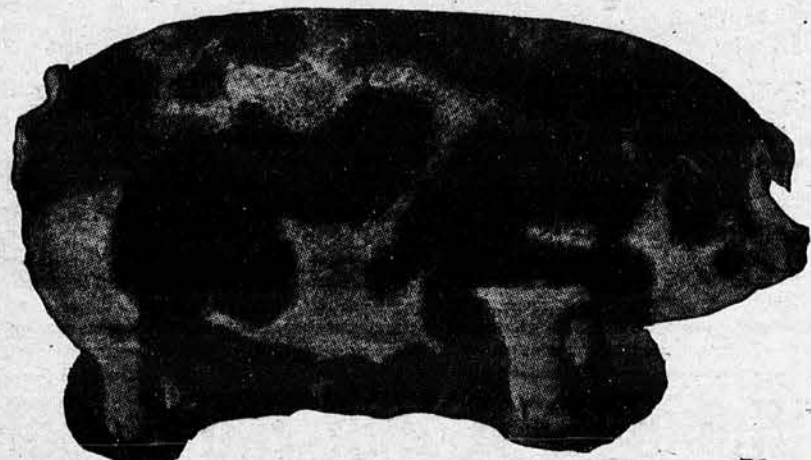


## Kansas Spotted Poland Herd

60 Fall and Spring Boars and Gilts

Big sale at farm near town

Holton, Kan., Friday, October 6



20 last fall gilts, every one a granddaughter of a grand champion. 20 spring gilts, granddaughters of Booster King, Y's Royal Prince, and Advance Leader. 20 boars—five last fall boars, 15 spring boars, fall boars same breeding as fall gilts. Spring gilts by Kansas Y's Royal Prince, others are grandsons of Royal Spot, Booster King, and Advance Leader. An offering of boars and gilts bred in the purple, splendidly grown and actual tops from a big herd.

Remember it is the place to buy a herd boar. Everything immunized. Catalogs ready to mail. Ask for your copy today. Address

**Henry J. Haag, Holton, Kansas**

A sale worth while. Be sure to come. Those who can't come may send their buying orders to J. W. Johnson in my care. C. M. Crews, Auctioneer. J. W. Johnson, Fieldman, Mail and Breeze.

### SPOTTED POLAND CHINA HOGS

Modern Type

## Spotted Polands

G. S. Wells and Son Sell 60 Head  
—40 Gilts, 5 Sows and 15 Boars

Ottawa, Kan., Thursday, Oct. 5

Noted sires of the offering include Obena's Royal Spot, High Pocket, Royal Red Cross, Singleton's Giant and Singleton's Leader. Noted dams include daughters of Leopard King, M. J. Lear, etc. 20 females are bred for October farrow, most of them to Obena's Royal Spot by Royal Spot. OBENA'S ROYAL SPOT is selling because we have too many of his daughters in the herd to justify his retention longer. This is a sale of modern Spotted Polands. You will like them. Spotted Polands in 1921 had the greatest percentage of increase in registration of any breed of hogs. Get started right by buying from a Modern Type Herd. For a catalog write today to

**G. S. Wells & Son, Ottawa, Kansas**  
Mention Kansas Farmer-Mail and Breeze.  
Homer R. Auctioneer. J. T. Hunter, Fieldman.  
Send mail bids to J. T. Hunter.

### Cloverdale Stock Farm Offers

Early boars, 135 to 150 lbs., ready for service. Tall, big-boned fellows, with plenty of length and about half white. These are by sons of Y's Royal Prince 6th and O & K's Pride; dams by Arbs Model, Arbs' Hero, Plunderdale Duke and other famous boars. Priced at \$30 to move them quick. gilts same price. Everything reg. and immune. Weaned summer pigs, \$16 each, unrelated trio, \$45. Satisfaction guaranteed or money back.  
**WM. M. ATWELL, BURLINGTON, KAN.**

### 25 Big Growthy Spring Boars

The tops of over 50 head. Immunized and shipped on approval. Also some gilts that will farrow in October. I do not hold public sales but I can start you in the Spotted Poland China business with a very reasonable outlay. Write for descriptions and pictures of stock offered.  
**T. L. CURTIS, Dunlap, Kan. (Morris County)**

### Spotted Poland Boar Pigs

Sired by Taylor's Duke, he by Carmine's Arch Back, he by Arch Back King; dam Lady Carmine. Their dams are direct descendants of the \$4,000.00 Buckeye Boy. Double immunized.  
**C. W. BALE, CHASE, KANSAS.**

### Weddle's Spotted Polands

Bred sows and gilts, early or late farrow. Unrelated spring trios, spring or fall boars. English or Standard bred. Big type or medium. Immune. Guaranteed.  
**THOS. WEDDLE, Valley Center, Kan., R. 2.**  
Telephone Kechi, 1551.

### 1000 Pound Carlson's Spotted Chief

25 big, typy, well grown and well bred spring boars. Some splendid herd boar prospects by Lynch's Booster. The big litter kind. Write for reasonable prices.  
**LYNCH BROS., JAMESTOWN, KAN.**

### BRED SOWS AND GILTS

To farrow in Sept. Spring pigs both sex. Well bred and priced right. **JOHN DEITRICH, PLYMOUTH, KAN.**

**SPOTTED POLAND SPRING BOARS**  
\$15 and \$20. Registered. Immune.  
**J. O. Greenleaf, Mound City, Kansas.**

**NICELY MARKED BRED GILTS and spring boars.** Master K and Junior D breeding. Their dams to sell. **W. H. TONN, Haven, Kan.**

**BOTH SEX, ALL CLASSES.** Some English bred. Get that boar now. Satisfaction.  
**W. P. Hamilton, Belle Plaine, Kansas.**

### BERKSHIRE HOGS

**BERKSHIRES.** Six months old boar pigs and gilts. Cholera immune and well grown. Price \$25 each. **Lyle Knauss, Garnett, Kan.**

### CHESTER WHITE HOGS

## Cedar Lawn Farm Chester White Hogs

Our first public offering of pure bred, double immunized boars. 40 of them, tops from 90 boars raised. Also five sows. Sale at the farm near town,

**Edmond, Kan., (Norton County)**  
**Saturday, September 30**

The boars are out of our big herd sows and sired by two great boars. **My Model 88375, grandson of Myer's Model; Kansas Chief 112573, grandson of Topnotcher.** A few are by Chief Justice 2nd and Weimer's Choice. This offering has been carefully grown and fed with its future usefulness always in mind. The sisters to these boars are being reserved, the actual tops for our bred sow sale Jan. 9.

No catalogs except on request. Catalogs ready to mail. Address

**G. A. Sanborn, Edmond, Kan.**

**J. C. Price, Auctioneer**  
**J. W. Johnson, Fieldman**  
Location: 3 miles from Edmond, 14 south of Norton, 6 east of Lenora 20 north of Hill City.  
Shipping points: We can ship over the Missouri Pacific, Rock Island, Union Pacific or Burlington.

### Springdale Farm Chester Whites

20 early spring boars, just the tops of our spring crop. Also 20 gilts, their sisters, priced open or will hold and breed them. We also breed Red Polls and offer some choice young hogs.

**W. E. ROSS & SON, Smith Center, Kan.**

### Chester Whites For Sale

Good big growthy spring Boars and Gilts. The bacon kind, tall and long, so much desired by packers and breeders. Masterpiece Model Giant breeding predominates. Write to  
**E. M. RECKARDS, 817 Lincoln St., Topeka, Kan.**

### Chester White Male Pigs

For sale, March farrow, extra good, 180 lbs. Wildwood Prince breeding, twenty dollars.  
**C. A. SAID, GARNETT, KANSAS.**

### CHOICE CHESTER WHITE BOARS

For sale. **L. L. ARTZ, LARNED, KAN.**

**SPRING BOARS** by Neb. Giant by Wiemer's Giant and Albino, a Chekasaw Kossuth sire. Big and typy. **E. E. Smiley, Perth, Kan.**

**O. I. C. MALES FROM REGIST'D STOCK.** Pedigrees given. Price \$20.00. Weight 150. **Joe Dickson, Webster, Kansas**

were obtained from a total of 27 shipments of cattle from the Flint Hills grazing district. Due to the great difference in the distance to loading points in the county, the cattle have been divided into two classes.

Cattle that were driven not more than 5 miles to scales shrunk as follows: August, 1921, 3.95 per cent; August, 1922, 4.2 per cent, or an average for both years of 4.09 per cent. For the months of September and October, 1921, the shrink was 4.23 and for the season 1921, 4.1 per cent.

Cattle that were driven not more than 10 miles to scales and were

## Motion Rules College Exhibits

**M**OTION ruled in one of the most interesting and instructive exhibits ever put on by the Kansas State Agricultural college at the Free Fair. Entrance to the exhibit was thru two large arched gates the surface of which was covered with seeds. These were appropriately lettered.

Immediately motion caught the eye. At the south entrance was the dairy display. Two cows, one given poor ration, the other a well-balanced diet, were shown. Dimes fed to one cow made dimes of milk, but quarters fed to the other cow, in the form of balanced rations, made dollars of milk. The mechanism showed the cow eating coins and giving milk in the form of dimes and dollars.

An electric train carrying a carload of oats and a carload of wheat, running on a large circular track laid on a map of Kansas, caught the attention of every visitor, especially children. The oats and wheat were Kanota and Kanred and the load represented the possible increase in yield in Kansas if these two varieties were grown on all farms where they are not grown now. It is estimated that the wheat yield of the state could be increased 35 million bushels if Kanred was more generally grown and that the oats yield could be increased 22 million bushels if every farmer grew Kanota oats.

The rapid increase in the value of poultry in the last 22 years in Kansas was graphically shown in the form of three huge eggs. In 1900 the Kansas poultry products were valued at \$5,060,332. In 1910 that value had jumped to \$10,789,832 and 12 years later in 1922, it has doubled, totaling \$20,670,329.

Motion came again in the display showing how Kansas wheat goes to market. Wheat was revealed moving from the farms, to the terminal elevators, to mills and into ships for export. The movement for the year was shown with the bulk of the wheat leaving the farms during August, September and October, with consequent falling of prices because of dumping.

A water system for the farm home and feed lot, showing the storage reservoir, the stock tank, the house with water piped in the basement, kitchen and bathrooms, and the septic tank for sewage disposal, was shown in operation in miniature. A youngster was shown in the basement taking a shower bath.

Another interesting machine was a self contained lecture outfit, made up of slides and a projecting lantern. This automatically shows the slides and the printed explanation at the bottom. Four lectures were presented, among them being one on plant diseases and another on crop improvement.

Other displays in the college exhibit were of articles made in the college shops, Prof. Kelley's Bug Show, landscape designed by college experts, a graphic illustration of extension work, and a large display by the Kansas Crop Improvement Association.

The exhibit of the United States Department of Agriculture was much the same as that shown in 1921, altho apparently it was not so large.

worked the day before sustained a shrink of 2.41 for August, 1921, and a shrink of 3.09 for August, 1922, or an average for August of both years of 2.52 per cent. For September and October of 1921 the shrink was 3.04 per cent and for the season of 1921 2.69 per cent.

### Stockmen Meet at National Dairy Show

Farmers who believe in good livestock should be particularly interested in the new plan launched by the National Dairy Association which plans to bring about a closer co-ordination and a better understanding between all branches of the dairy industry in order to carry to the public the message of good cows and pure food.

State and county associations of cattle breeders thruout the Northwest have been called upon by the association to join in conferences, open to the public, during the National Dairy Exposition, October 7 to 14, in a plan for the closer co-operation of all breeders.

Every one of the five leading breeds to be exhibited will have its special day. They are: Jersey Day, Tuesday, October 10; Ayrshire Day and Brown Swiss Day, Wednesday, October 11; Guernsey Day, Thursday, October 12; and Holstein Day, Friday, October 13.

Officers of all the national breed associations will be present at the Dairy Exposition and have been invited to address these roundups.

### Money for Shorthorn Contest

About \$100 was appropriated by the Kansas Shorthorn Breeders Association for Shorthorn prizes in next year's Baby Beef Contest at the Kansas Free Fair.

This action was taken at the annual meeting of the Kansas Shorthorn Breeders Association held at Topeka September 13.

The appropriation of baby beef prize money is in accordance with the policy of the Association and was made with but one restriction. There has been talk of requiring membership in some calf club on the part of the contestants for prizes in this department of the Kansas Free Fair cattle show. It is the policy of the Shorthorn breeders that the Baby Beef contest should be open to any Kansas boy or girl under 18 years old, and the appropriation of prize money was made contingent upon the continuation of this condition.

Secretary A. M. Paterson was re-elected secretary for another year. For president and vice president, John R. Tomson of Dover and John Regier of Whitewater were respectively chosen. In addition to these two, the board of five directors includes C. H. White of Burlington, S. B. Amcoats of Clay Center, and T. J. Sands of Robinson, Kan.

### Milk Goats Show Up Strong

Milk goats came to the front at the Kansas Free Fair last week with a big flock of entries. The milk goat is pretty largely a city dweller and can't compete with the dairy cow, but some of them look as tho they might run the scrub milk cow—a pretty fast race in milk production, judging by the size of their udders. The goats were judged by Prof. A. M. Patterson of the Kansas State Agricultural College. Awards follow:

Nubian—Zayda, owned by Dr. C. E. Leach, Fairbury, Neb., first; Zorhyara, same owner, second; Zelta Nubian, W. F. McNulty, Stockton, third.

Junior does—Nokonsi Melberine, E. Main, Topeka, first; Fatima, C. F. Bastain, Topeka, second; Wilma Mae, E. Main, Topeka, third.

Doer kids—Crestworth Venus, F. H. Durant, Topeka, first; Dusky Mae, Jr., Red Storms, Kansas City, Kan., second; Jayhawk Rose, F. H. Durant, third.

Champion pure bred Nubian—Crestworth Venus, F. H. Durant, Topeka.

Grade milk goats, any breed—Jayhawk Fannie, F. H. Durant, first; Buffalo, F. H. Durant, second; Highland Dixie, C. F. Bastain, Topeka, third.

Junior does—Jayhawk Imogene, L. E. McLain, first; Anis, Roy Clark, North Topeka, second; Monarch Bonnie, C. F. Bastain, third.

Champion doe in grades—Jayhawk Imogene, F. H. Durant, Topeka.

Best doe, any breed with two kids, born in 1922, won by Bunty and twin does, Jayhawk Bunty and Jayhawk Diana, F. H. Durant, Topeka.

**Barnyard Golf Tourney Results**  
Barnyard golf, a game of universal interest on Kansas farms, drew a big gallery at the Kansas Free Fair. The bleachers alongside the court were crowded while the contests were in progress. One hundred and sixty three horseshoe pitchers participated in both singles and doubles. Winners in the singles were: 1, T. G. Heyle, North Topeka; 2, D. T. Bunnet, Miltonvale; 3, Fred Blair, Kansas City, Kan. There



were 37 entries in the singles. Winners in the doubles, were: 1, F. C. and T. A. Blair; 2, Joseph Brindanner and S. D. Patterson, North Topeka; 3, E. F. Dalton and R. H. Harris of Miltonvale. Harry Wright, Topeka, was superintendent of the contest.

### Public Sales of Livestock

#### Shorthorn Cattle

Sept. 29—Joseph J. Sobke, Bushong, Kan.  
Oct. 12—Sni-A-Bar Show and Sale, Grain Valley, Mo.  
Oct. 13—Dan O. Cain, Beattie, Kan.  
Oct. 21—Frederick Leidy, Leon, Kan.  
Oct. 26—E. E. Heacock & Sons, Hartford, Kan.  
Oct. 26—R. W. Dole, Almena, Kan.  
Oct. 30—Kansas Shorthorn Breeders Association, Manhattan, Kan.  
Oct. 31—Dickinson County Breeders, Abilene, Kan.  
Nov. 1—Northwest Kansas Breeders' Assn., Concordia, Kan.  
Nov. 8—J. C. Banbury & Sons, Pratt, Kan.  
Nov. 2—Blue Valley Shorthorn breeders, Blue Rapids, Kan.  
Nov. 9—A. L. & D. Harris, Osage City, Kan.  
Nov. 15—Clay County Breeders, Clay Center, Kan.  
Nov. 16—J. E. Bowser, Abilene, Kan.  
Nov. 22—American Royal Sale, Kansas City, Mo.

#### Polled Shorthorns

Nov. 3—W. A. Prewett & Sons, Asherville, Kan.

#### Hereford Cattle

Oct. 11—Consignment sale, Emporia, Kan.  
Oct. 17—Ed Nickelson, Leonardville, Kan.  
Oct. 19—Milner and Howe, Neosho, Rapids, Kan.  
Oct. 24—Jansonius Bros., Prairie View, Kan., at Phillipsburg, Kan.  
Nov. 11—Emery Johnson, Emmett, Kan.  
Nov. 15—Clay County Breeders, Clay Center, Kan.

#### Jersey Cattle

Oct. 4—White City Breeder's sale, White City, Kan.

#### Holstein Cattle

Oct. 7—Dairyman and Farmers sale, Herington, Kan.  
Oct. 11—Breeders sale, Ottawa, Kan.  
Oct. 13—L. F. Cory & Son, Belleville, Kan., at Concordia, Kan.  
Oct. 16—Dairyman and Farmers' sale, St. Joe, Mo.  
Oct. 23—Breeders' sale, McPherson, Kan.  
Oct. 26—J. M. Chestnut & Sons, Denison, Kan.  
Oct. 28—J. C. Ford, Leonardville, Kan.  
Nov. 2—Frank Boone, Kingman, Kan.  
Nov. 8—Pettis Co. Holstein-Friesian Company sale, Sedalia, Mo.  
Nov. 27—F. H. Bock & Sons, Wichita, Kan.  
Jan. 25—Kansas Asso. Show Sale, Wichita, Kan.  
Mar. 1—Wm. M. England, Ponca City, Okla.

#### Duroc Jersey Hogs

Sept. 26—James Conyers, Marion, Kan.  
Oct. 9—Ora Ayers, Orleans, Neb.  
Oct. 12—C. O. Wilson, Rantoul, Kan.  
Oct. 12—J. L. Griffiths, Riley, Kan.  
Oct. 18—John P. Johnson, Lindsborg, Kan.  
Oct. 19—J. A. Cretz & Son, Beloit, Kan.  
Oct. 13—W. H. Rasmussen, Norfolk, Neb.

## Annual Sale

### Shorthorns—Big Type Polands—Spotted Polands

Sale in comfortable quarters at the farm, near town  
**Beattie, Kan., Oct. 13**

#### Shorthorns

A draft of 12 head, 10 females consisting of bred three-year-old heifers and yearling heifers. Two yearling bulls. Most of the Shorthorns are by White Goods, a splendid grandson of Ruberta's Goods. Those bred are bred to a Nonpareil bred bull.

#### Big Type Polands

20 spring boars and gilts largely by Sky-High Peter. Featured in the sale are several real herd headers by this great sire.

#### Spotted Polands

20 spring boars and gilts and sows with litters. All are of fashionable breeding, sired by such boars as M. & M's. English Booster, Perfection Lad, etc.

Special. Six gilts are in the sale by M. & M's English Booster and out of the highest priced sow sold in Kansas in 1922.

Catalogs are ready to mail. Address

**Dan O. Cain, Beattie, Kan.**

Mention Mail and Breeze.

J. W. Johnson, Fieldman

Oct. 14—Hieber & Hylton, Paola, Kan.  
Oct. 17—M. A. Martin, Paola, Kan.  
Oct. 18—W. T. McBride, Parker, Kan.  
Oct. 19—J. J. Smith, Lawrence, Kan.  
Oct. 20—Stafford Co. Duroc Association, Stafford, Kan.  
Oct. 21—Homer T. Rule, Ottawa, Kan.  
Oct. 24—Osage County Duroc Jersey Breeders Ass'n., Osage City, Kan.  
Oct. 26—Fred J. Laptad, Lawrence, Kan.  
Oct. 28—H. W. Flook & Son, Stanley, Kan.  
Oct. 31—L. L. Humes, Glen Elder, Kan.  
Nov. 9—Woody & Crowl, Barnard, Kan.  
Jan. 9—Ora Ayers, Orleans, Neb.  
Jan. 16—Geo. Briggs & Sons, Clay Center, Neb.  
Jan. 23—C. T. White & Son, Lexington, Neb.  
Jan. 31—P. N. Marsh, Sedgwick, Kan.  
Jan. 31—W. H. Rasmussen, Norfolk, Neb., night sale.  
Feb. 1—W. R. Huston, Americus, Kan. Sale at Emporia.  
Feb. 1—L. R. Massengill, Caldwell, Kan.  
Feb. 2—Ralston Stock Farm, Benton, Kan.  
Feb. 3—E. G. Hoover, Wichita, Kan.  
Feb. 5—L. J. Healy, Hope, Kan.  
Feb. 5—G. M. Shepherd, Lyons, Kan.  
Feb. 5—L. D. Spence & Sons, Crab Orchard, Neb.  
Feb. 6—Putman & Son, Tecumseh, Neb.  
Feb. 6—Ross M. Peck, Gypsum, Kan.  
Feb. 6—Wm. Fuks, Langdon, Kan.  
Feb. 7—Woody & Crowl, Barnard, Kan.  
Feb. 7—Zink Stock Farm, Turon, Kan.  
Feb. 8—E. E. Norman, Chapman, Kan.  
Feb. 8—Stafford Co. Duroc Breeders' Association, Stafford, Kan.  
Feb. 9—J. F. Martin, Delevan, Kan.  
Feb. 9—Frank J. Schaffer, Pratt, Kan.  
Feb. 9—W. H. Hilbert, Corning, Kan.  
Feb. 10—S. & R. G. Cooley, Plymouth, Kan.  
Feb. 10—Pratt Co. Duroc Association, Pratt, Kan.  
Feb. 12—H. G. Eshelman, Sedgwick, Kan.  
Feb. 12—Mitchell county breeders, Beloit, Kan.  
Feb. 13—L. L. Humes, Glen Elder, Kan.  
Feb. 13—B. W. Conyers, Severy, Kan.  
Feb. 14—O. G. Criss, Agricola, Kan.  
Feb. 14—John Loomis, Emporia, Kan.  
Feb. 14—W. D. McComas, Wichita, Kan.  
Feb. 15—Woodell & Danner, Winfield, Kan.  
Feb. 15—Geo. Dimig, York, Neb.  
Feb. 15—L. Bridenthal, Wymore, Neb.  
Feb. 16—Earl Babcock, Fairbury, Neb.  
Feb. 16—Geo. J. Dimig, York, Neb.  
Feb. 16—J. F. Larimore & Sons, Grenola, Kan.  
Feb. 17—R. C. Smith, Sedgwick, Kan.  
Feb. 19—G. J. Moorehead, Benton, Kan.  
Feb. 19—Andrew McMullen, Gibbon, Neb.  
Feb. 20—Overstake Bros., Atlanta, Kan.  
Feb. 20—A. B. Holmberg, Gibbon, Neb.  
Feb. 20—(night sale) Ferris Bros., Elm-creek, Neb.  
Feb. 21—H. E. Labart, Overton, Neb.  
Feb. 21—D. Arthur Childers, Emporia, Kan.  
Feb. 21—Stuckey Bros., Wichita, Kan.  
Feb. 22—M. I. Brower, Sedgwick, Kan.  
Feb. 22—R. E. Kempin, Corning, Kan.  
Feb. 22—Archie French, Lexington, Neb.  
Feb. 23—Bignell Bros., Overton, Neb.  
Feb. 23—R. W. Newcom, Benton, Kan.  
Feb. 24—H. W. Flook & Son, Stanley, Kan.  
Feb. 24—Glen Blickenstaff, Oberlin, Kan.  
Feb. 28—Lock Davidson, Wichita, Kan. (Sale at Caldwell, Kan.)  
March 6—Ora Ayers, Orleans, Neb.  
March 6—D. S. Shepard, Esbon, Kan.  
March 6—C. T. White & Son, Lexington, Neb.  
March 7—Earl J. Anstett, Osage City, Kan.  
March 7—W. H. Rasmussen, Norfolk, Neb.  
March 7—L. A. Poe, Hunnewell, Kan.  
March 10—E. W. Nickel, Dodge City, Kan.

#### Poland China Hogs

Oct. 4—A. L. & D. Harris, Osage City, Kan.  
Oct. 5—Mr. & Mrs. Wm. McCurdy, Ohiowa, Neb.  
Oct. 6—Peter J. Tisserat & Sons, York, Neb.  
Oct. 9—S. U. Peace, Olathe, Kan.  
Oct. 12—J. L. Griffiths, Riley, Kan.  
Oct. 13—Dan O. Cain, Beattie, Kan.  
Oct. 16—S. J. Tucker, 140 South Belmont, Wichita, Kan.  
Oct. 17—John D. Henry, Lecompton, Kan.  
Oct. 19—Dr. W. C. and Carlton W. Hall, Coffeyville, Kan.  
Oct. 19—Stafford Co. Poland China Breeders' Association, Stafford, Kan.  
Oct. 20—H. B. Walter & Son, Bendena, Kan.  
Oct. 21—J. C. Dawe, Troy, Kan.  
Feb. 24—Chas. Krill, Burlingame, Kan.  
Oct. 27—Pratt Co. Poland China Breeders' Association, Pratt, Kan.  
Nov. 3—W. A. Prewett & Sons, Asherville, Kan.  
Jan. 10—W. H. Grone & Son, Mahaska, Kan.  
Feb. 14—C. S. Nevius & Sons, Chiles, Kan.  
Feb. 2—Peter J. Tisserat & Sons, York, Neb.  
Feb. 12—A. L. Wiswell & Son, Ocheltree, Kan.  
Feb. 13—H. M. Donham, Stanley, Kan.  
Feb. 14—Von Forrell Bros., Chester, Neb.  
Feb. 17—C. B. Schrader, Clifton, Kan.  
Feb. 28—R. Miller & Son, Chester, Neb.  
March 8—J. E. Baker, Bendena, Kan.

#### Spotted Poland China Hogs

Oct. 5—G. S. Wells & Son, Ottawa, Kan.  
Oct. 6—Henry J. Haag, Holton, Kan.  
Nov. 1—Henry Field Seed Company, Shenandoah, Iowa.  
Feb. 20—Henry Field Seed Company, Shenandoah, Iowa.  
March 5—Jas. S. Fuller, Alton, Kan.  
March 20—Henry Field Seed Company, Shenandoah, Iowa.

#### Chester White Hogs

Sept. 30—G. A. Sanborn, Edmond, Kan.  
Jan. 9—G. A. Sanborn, Edmond, Kan.  
Jan. 30—Henry and Alpha Wiemers, Diller, Neb.  
Jan. 31—Wm. Buehler, Sterling, Neb.

#### Field Notes

BY J. W. JOHNSON

#### Martin Litke & Sons' Herefords

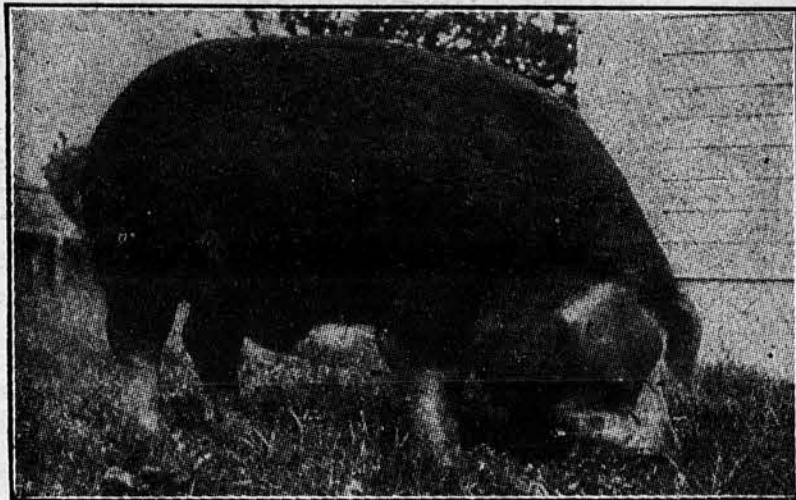
Martin Litke & Sons, Alta Vista, Kan., Morris county, offer for immediate sale 100 early Hereford bull calves, 100 early heifers and 300 young registered cows. The Litke Hereford herd is well known over Kansas and if you want to buy Herefords at private sale from a reliable firm, here is your opportunity. Look up their advertisement in this issue of the Mail and Breeze.—Advertisement.

#### G. A. Sanborn's Chester White Sale

G. A. Sanborn, Edmond, Kan., Norton county, breeds registered Chester White hogs on an extensive scale. Saturday, September 30, they are selling 40 boars in a public sale at the Sanborn farm near Edmond. These 40 boars are the tops of 90 head. They are brothers to the splendid lot of gilts they are reserving for their bred sow sale in January. It is the Sanborn ambition to put up-to-date Chester White hogs on as many Kansas and Colorado farms as possible. Everything has been double immunized and is safe from cholera and is sure to sell worth the money. The Sanborns are reliable breeders who are in the business to stay and who want to

## McCurdy's Annual Fall Poland Sale

In sale pavilion on farm near  
**Tobias, Nebraska, Thursday, October 5**



#### 50 HEAD—THE KIND WE BREED—ALL IMMUNE

29 spring and one fall boar; 12 spring gilts; 6 fall gilts and two sows with litters.

The spring boars and gilts were sired by Mac's Designer, Mac's Big Ben and our outstanding big young sire Checkmate Chief. They are out of the big sows that we have been breeding and keeping for years and carry the blood of the biggest of the breed. The bred sows carry litters by Checkmate Chief.

Write now for catalog and mention this paper. If you can't come send bids to Jesse R. Johnson in our care.

**Mr. and Mrs. Wm. McCurdy, Tobias, Neb.**

Aucts., Col. J. C. Price, Col. Chet McCurdy, Fieldman, Jesse R. Johnson.

### S. U. Peace Will Have a Real Offering

## POLAND CHINA SALE

**Olathe, Kan., Monday, Oct. 9**

DUNDALE GIANT by Dundale Pilot, 1920 Iowa grand champion, out of Model Belle by Model Mastodon, 1918 Ill. grand champion, sired most of the offering. Dundale Giant is one of the greatest boars in Kansas and his get will be top-notchers. A MONSTER by Smooth Orange by Big Orange out of Mammoth Jumbo by D's Defender sired a number of the dams of the offering. Sires of other dams include Caldwell's Big Bob, Phenom by Liberator, Surprise Prospect, F's Big Jones, etc. Offering includes 5 tried sows, some of which are by Caldwell's Big Bob, world's grand champion; 30 spring gilts, some by Liberator 2nd, by Liberator; 15 spring boars, some out of Liberator dams.

Beyond question of doubt this Poland sale will provide one of the best offerings at auction in Kansas this fall. Do not miss it. Write for catalog. Please mention Kansas Farmer-Mail & Breeze. Address

### S. U. Peace, Olathe, Kansas

Send all mail bids to J. T. Hunter, who represents Kansas Farmer-Mail & Breeze. Auctioneers, Nelson and Jameson, Fieldman, J. T. Hunter.

### Big Typy Spring Boars

15 of them reserved for our fall trade. Sired by L's Yankee. Also a few of them by Liberty Bob, a son of Big Bob Wonder. Also open gilts or will-breed them to our son of Cicotte.

C. F. LOY & SONS, MILO, KAN.

#### DEMING RANCH-BRED FEMALES

Young sows and gilts to farrow August and September. Bred to The Latchette and Ranch Yankee. A fine lot of spring pigs, both sex. We'll take care of all your needs for Poles.

H. O. Sheldon, Supt. Hog Department, Oswego, Kan.

#### Schoenhofer's Immured Polands

Extra good boars by Premium Monarch out of extra good sows. Write us at once if you want one of these good boars.

GEO. J. SCHOENHOFER, WALNUT, KAN.

#### Hill's Quality Polands

Big husky boars ready for service. Immunized and guaranteed at bargain prices if taken at once. Address

W. H. HILL, MILO, KANSAS

#### Poland China Pigs \$15.00

each for sale by the Grand Champion C's Jumbo and out of choice sows.

C. D. CLOSE, GORHAM, KANSAS.

#### SUNNYSIDE POLANDS

Spring boars and gilts. The big boned, prolific kind, best breeding, immunized and pedigreed. Write or call

L. J. McGilnehy, Harris, Kansas.

#### SMALL AD BROUGHT ORDERS

Kansas Farmer-Mail & Breeze:

Enclosed find check for \$5.00 for a small ad you run for me a short time ago on some pigs. The ad sold all the pigs I had and then some. I beg to remain.—W. A. Cripe, breeder of Spotted Poland Hogs, Council Grove, Kan. August 16, 1922.

## Poland Chinas

**Popular Breeding Choice Individuals**

Sale at the farm on the old Santa Fe trail six miles west of Osage City and a half mile south of Rapp.

**Osage City, Kan., Oct. 4**

10 sows, seven with litters by their side and three to farrow in October. Seven Fall Gilts to farrow in October. Eight Spring Gilts, two fall boars and one spring boar and a yearling herd boar, son of Bob's Equal. The litters are by Osage King, son of Bob's Equal. All the sows and gilts old enough are bred to him.

Come to Osage City and call the farm, "8 on Blue" and we will call for you. Catalogs ready to mail. Address

**A. L. & D. Harris, Osage City, Kan.**

Auctioneers: M. N. Bunyon, M. C. Pollard, J. W. Johnson, Fieldman.

Note: Shorthorn sale November 9.

### 25 Extra Good Poland China Sows and Gilts

Bred to Clansman Jr. 124480 for Sept. farrow. 75 extra well bred and well grown spring pigs. Can furnish boar and gilt, no relation, some real herd boars, everything immune, pedigreed. Satisfaction guaranteed. Priced to sell.

ED SHEEHY, HUME, MISSOURI.



## Hereford Consignment Sale Emporia, Kan., Wednesday, Oct. 11

75 head of first class Herefords will sell at the pavilion. Bred heifers will comprise most of the offering. There will be some cows and a few bulls. A number of females will have calves at side. All will be in good flesh. Dan Luthi, Madison, Kan., consigns 14 head; Dave Cowan, Emporia, Kan., 11; Joe Imthurn, Madison, Kan., 28; G. E. Shirky, Madison, Kan., Lumley Bros., Emporia, Kan., Russell George, Olivet, Kan., and others will complete the consignment.

Total farm values of the 12 principal agricultural states, including Kansas, was 24 billion dollars in 1910 and 47 billion dollars in 1920. Expense of operation doubled along with the doubling of farm values in those ten years. What does this mean? It means that present valuation and operation expenses compel application of intelligent methods if the Kansas farmer is to make farming a paying proposition. Livestock farming must supersede grain farming both to conserve fertility and to market feed at home, and the livestock should be of select stock of pure breeding to insure maximum production at minimum cost.

If you are prepared to raise beef cattle, and most farmers are so prepared, attend this sale and get some bred females. Herefords continually brought highest price over all breeds at Chicago market in 1921. For catalog write

**Joe Imthurn, Manager, Madison, Kansas**

Please mention Kansas Farmer-Mail and Breeze.  
Auctioneers, Wood and Crouch. Fieldman, J. T. Hunter.

### HEREFORD CATTLE

## Western Kansas Bulls

40 Hereford Bulls  
25 Shorthorn Bulls

These bulls are yearlings, big rugged, big boned bulls of splendid blood lines. Write for prices and descriptions.  
C. G. COCHRAN & SONS, HAYS, KAN.

## Hereford Cattle For Sale

100 Early Bull Calves, 100 Early Heifer Calves, 300 Cows, all registered. No better blood in Kansas. For descriptions and prices write Martin Litke & Sons, Alta Vista, Kan.

### RED POLLED CATTLE

**Springdale Farm Red Polls**  
A nice lot of yearling bulls, sons of Duke of Springdale, he a son of Creme 22nd. Bull calves same breeding. Prices right. We also offer Choice Chester White spring boars and gilts.  
W. E. ROSS & SON, SMITH CENTER, KAN.

**Choice Red Polled Bulls and Females**  
All ages. From our accredited herd. Shipped on approval. Schwab & Son, Clay Center, Neb.

**Pleasant View Stock Farm**  
Registered Red Polled cattle. For sale, a few choice young bulls, cows and heifers.  
Halloran & Gambrell, Ottawa, Kansas

**REG. RED POLLED BULLS**  
All ages. T. A. Hawkins, Garden City, Kan.

### FOSTER'S RED POLLED CATTLE

A few choice young bulls.  
C. E. Foster, Route 4, Eldorado, Kan.

**RED POLLS.** Choice young bulls and heifers. Write for prices and descriptions.  
Chas. Morrison & Son, Phillipsburg, Kan.

### GUERNSEY CATTLE

**Reg. Guernsey Bull Calves**  
May Rose breeding, from six weeks to serviceable age, from \$50 up. C. F. HOLMES, OVERLAND GUERNSEY FARM, OVERLAND PARK, KANSAS.

**RANSOM FARM GUERNSEYS**  
Bulls—Calves to serviceable age by 1919 world's grand champion out of record breaking dams.  
Ransom Farm, Homewood, Kansas

### AYRSHIRE CATTLE

**Ayrshire Cows, Heifers, Bulls**  
Young cows in calf or with calf at foot, yearling heifers, bulls of serviceable age, calves both sex. High producing families. Tuberculin tested.  
R. W. CUMMINS, PRESCOTT, KANSAS

### HORSES AND JACK STOCK

**6 Percheron, Ton Breeding Stallions**  
7 reg. Jacks (own raising). Colts and mules to show, very choice stock with size and weight, desirable ages, dark colors.  
GEO. SCHWAB, CLAY CENTER, NEB.

**GREAT SHOW AND BREEDING JACKS**  
Priced right. Hineman's Jack Farm, Dighton, Kan.

### HAMPSHIRE HOGS

**Hampshire Bred Sows, Boars, Pigs**  
Sell one or a carload. Pigs Cholera Immune. Write for free price lists. WICKFIELD FARMS, F. F. Silver, Prop., Box 8, CANTRIL, IOWA.

## Square Deal Hampshires

Shipped on approval. Spring boars and gilts best quality and breeding. Write for prices. Meet me at State Fairs. W. A. McPHEETERS, Baldwin, Kan.

### FARMERS' HAMPSHIRE

Spring gilts and boars; also yearling and two year old boars. Popular breeding. Reg. Immuned. Write today.  
W. E. Farmer, Lacygne, Kansas.

**Whitewash Hampshires Shipped on Approval**  
Bred gilts, choice spring boars and gilts. Champion bred pairs and trios not related. Immuned.  
F. E. Wempe, Frankfort, Kansas

### 100 SPRING GILTS AND BOARS

Well bred. Priced to sell.  
W. F. Dreasher, Route 3, Emporia, Kansas

### LIVESTOCK AUCTIONEERS AND SALE MANAGERS.

## To The Hereford Breeders

Whenever you sell a Registered Hereford for more than it is worth on the market, you get the balance for the pedigree. If all pedigrees were of the same value, then all registered animals of the same age, quality and size would sell at the same price. Everybody knows that some sell for several times the price of others, the difference in value being in the pedigree. Do you want to sell your cattle and give away a champion. Likewise every animal that has sold for \$3,000 or more. I have tabulated pedigrees of more than five hundred champions. So far as I know I have the only record of the kind in the world. I can furnish more reliable information regarding your pedigrees than any sales manager in the world. Do you want to sell your cattle and give away a champion. Likewise every animal that has sold for \$3,000 or more. I have tabulated pedigrees of more than five hundred champions. So far as I know I have the only record of the kind in the world. I can furnish more reliable information regarding your pedigrees than any sales manager in the world. Do you want to sell your cattle and give away a champion. Likewise every animal that has sold for \$3,000 or more. I have tabulated pedigrees of more than five hundred champions. So far as I know I have the only record of the kind in the world. I can furnish more reliable information regarding your pedigrees than any sales manager in the world.

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My reputation is built upon the service you receive. Write, phone or wire.

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**DAN O. CAIN, Beattie, Kan. Livestock**  
Write for open dates. Address as above.

**Homer Boles, Randolph, Kan. Purebred**  
Stock Sales, land sales and big farm sales. Write or phone as above.

please every customer that attends this sale. Write them right now for the free sale catalog. Address as above.—Advertisement.

**R. W. Dole's Shorthorn sale**  
R. W. Dole, Almena, Norton county, sells 50 Scotch and Scotch topped Shorthorns in his annual sale at his farm near Almena Thursday, October 26. The sale will be advertised in the Mail and Breeze shortly. It will be a high class offering of read Shorthorns of up-to-date breeding and individual merit. You can ask him for the catalog now just as well as later on and he will appreciate getting your request early.—Advertisement.

**North Central Kansas Shorthorn Sales**  
Starting the week of October 30 is a week of important Shorthorn sales in north central Kansas. Monday, October 30, state association sale at Manhattan; October 31, Dickinson County Breeders' Association at Abilene; November 1, Northwest Kansas Shorthorn Breeders' Association at Concordia; November 2, Blue Valley Breeders' Association at Blue Rapids; and November 3, W. A. Prewett & Sons, Asherville, Polled Shorthorns. All five sales can be attended very conveniently. About 250 head will be sold in the five sales. All of these sales will be advertised in the Mail and Breeze in a short time.—Advertisement.

**Young Duroc Breeders Succeed**  
The Moser boys, Buck and Pat, aged 11 and 16 respectively, are the sons of Mr. and Mrs. F. J. Moser, Sabefna, Kan., and it is to their skill and untiring efforts that the Moser herd of Duroc Jerseys, now showing at the leading Kansas fairs, is in the creditable condition that it is. Early in the spring Mr. Moser was laid up with blood poison and for a number of weeks was in the hospital. But the Moser boys were on the job. In March Pat went with his father to the Holtsinger sale at Moberly, Mo., where he bought a sow with a litter of three boars and four gilts by Sensation Climax, the great breeding boar now owned by M. R. Peterson of Troy, Kan. In the Moser show herd now showing are two gilts, winners that belong to the Moser boys.—Advertisement.

**C. C. Witwer's Sale**  
C. C. Witwer, rural route No. 2, Topeka, Kan., is going to reduce his herd of high grade Holstein milk cows, selling about 20 cows that are fresh since August or will be fresh right away and 15 yearling and 2-year-old heifers that are heavy springers. The sale is October 10 at the farm eight

miles southwest of Topeka on the Lincoln street road. He is also selling 20 Duroc Jersey boars and 15 gilts of spring farrow and four or five last fall gilts and five tried sows. These are all open. All are immunized. The sale will be advertised in the next issue of the Mail and Breeze. It is your chance if you want real milk cows with records of milk of 5,000 pounds and better for the year. You can ask for the catalog right now and you will be sure to get it.—Advertisement.

**W. A. Prewett & Sons' Sale**  
W. A. Prewett & Sons, Asherville, Kan., will sell Poland China boars and gilts at Sunnyridge stock farm, Friday, November 3. They are going to sell about 30 boars, good ones, and the sisters to these boars will be reserved for their annual bred sow sale in February. However, a few very choice gilts will be cataloged along with the boars November 3. Of course you know about the Prewett herd of Polled Shorthorns. In this sale November 3 they will sell 12 yearling bulls, Polled bulls of excellent breeding and very choice individuals. They will also sell all of their grade cattle in this sale consisting of cows and heifers. If you want a polled Shorthorn bull of real breeding and good individuality you better plan on this sale. It is likewise going to be a good place to buy your herd boar. You can ask for the catalog right now.—Advertisement.

**Corydale Farm Holstein Sale**  
Corydale Farm herd of Holsteins, L. F. Cory & Son, owners, Belleville, Kan., will make a big reduction sale of about 50 selections from their splendid herd October 18 and the sale will be held in Concordia to better accommodate their customers. The Corys completed not long ago six 305 days' semi-official records that averaged 11,739.4 pounds of milk and 471.6 pounds of butter. These were 2 and 3-year-old cows taken just as they freshened and with just good dairy care. They also completed five 365 days' semi-official records of 15,288.5 pounds of milk and 612.56 pounds of butter. Under the same care and feed the whole herd averaged for 365 days 15,000 pounds of milk and 600 pounds of butter. The sale will be advertised in the Mail and Breeze later on but you can just as well write them today for the sale catalog. It is free and you should ask for your copy right now.—Advertisement.

**O. H. Doerschlag & Sons' Durocs**  
O. H. Doerschlag, rural route No. 2, Topeka, Kan., breeds Duroc Jerseys of real quality and breeding. At the fair last week he bought from Fern Moser a boar pig that is a grandson of Great Orion Sensation. Three of these boars were sold by Mr. Moser, one to the Agricultural college at Manhattan and one to the college in South Dakota and Mr. Doerschlag secured the second choice. He has a nice lot of boars and gilts for sale. He has associated with him his two young sons, Jurl and Glen, and they are real stockmen and farmers and have a nice herd of about 30 registered Holsteins with a nice income from the milk each month. Mr. Doerschlag, better known among his friends as Otto, is sale manager for the Shawnee County Duroc Jersey Breeders' Association and is getting ready now to hold, about the first week in November, the tenth sale of this association. The sale will be advertised in the Mail and Breeze soon.—Advertisement.

**J. L. Griffiths' Sale**  
J. L. Griffiths, Riley, Kan., breeds both Duroc Jerseys and Poland Chinas and on his hog farm joining Riley he has two herds that will challenge any herd this season for splendid boars and gilts of both breeds of last spring farrow. Many of them will weigh 200 pounds and are in ideal breeding condition. Recently he went to Iowa to buy a Poland China boar and found two that suited him so well he bought both of them. He is keeping one and the other he is cataloging in his October 12 sale as an attraction. He is by Archdale 19678 and out of Priscilla Fashion by Designer. Most of the Poland China offering is by Quality Jumbo by Missouri Jumbo. There is a litter of nine of the tops from that litter sired by Hill's Col. Jack and out of a Liberator dam. The Duroc Jersey boars and gilts are largely by Col. Pathfinder, a Pathfinder boar of real merit. Three boars, real herd header material that breeders should consider, are by Walt's Orion 18 and out of Lady Scissors, a sow of very fashionable blood lines as you will readily see. The offering of 35 boars and 25 gilts, about half of each breed, are the tops of the entire spring crop of boars and gilts. They are of real merit and you should ask for your copy of the sale catalog at once.—Advertisement.

**The Herington Holstein Sale**  
At Herington, Kan., Saturday, October 7, there will be held a public sale of registered and high grade Holsteins that should be of general interest to every farmer and dairyman and breeder who expects to add to his herd this fall and winter. To start with, most of the purebreds are offered by Ed Fitzgerald of Jamestown, Kan., who has just sold his farm at that place and is dispersing his entire herd. Those of you who have watched the good sales over Kansas during the past three or four years know who Mr. Fitzgerald is and the class of Holsteins he has always bought. Probably over half of them have been bought in Kansas association sales. Now that he is closing them out it is an excellent opportunity to buy these cows and heifers at auction prices. Walter Stevens of Burdick, Kan., is also consigning a few head and others are consigned by Maplewood Farm, Herington. W. H. Mott has the sale in charge and the catalogs are ready to mail. Everything is tuberculin tested and mostly from accredited herds. There will be a few very fine young bulls but the offering consists largely of cows and heifers that are to freshen soon or that are now fresh. There will be 30 selected high grade cows and heifers that are fresh now or to freshen soon after the sale. The sale catalog is free for the asking. Write W. H. Mott, Herington, Kan., for your copy today.—Advertisement.

**Henry J. Haag's Spotted Polands**  
Henry J. Haag, Holton, Kan., who sells Spotted Poland Chinas at his farm near Holton, Friday, October 6, wants everyone interested in Spotted Poland Chinas to come to his sale on this date whether they want to buy or not. It is Mr. Haag's ambition to make his herd headquarters for foundation stock and he is anxious that everyone interested inspect his herd as well as his offering of 60 spring boars and gilts on this date. An inspection of the Haag herd will not only make customers for his Spotted Poland Chinas but it will make converts to the great breed he is interested in. In

this sale, October 6, he is selling 20 last fall gilts, every one of them a grand daughter of a grand champion; five last fall boars of the same age and breeding and 15 big husky spring boars that are certainly fine. Also spring gilts that are great. Everything has been immunized and is in splendid breeding condition. The sale is early and it is to the advantage of every farmer or breeder to buy his boar early and get him home and away from his mates. Besides you will buy him as cheap now as later on and very likely cheaper. You will get your choice of a nice variety of very popular breeding in this sale as well as your pick from 30 boars. The sale catalog is free for the asking. Better write today as the sale is October 6. Look up the advertisement in this issue of the Mail and Breeze.—Advertisement.

**Dan O. Cain's Sale**  
Dan O. Cain, Beattie, Kan., Marshall county, breeds registered Shorthorn cattle, big type Poland China hogs and Spotted Poland Chinas. He has selected, Friday, October 13, for his annual sale of surplus stock. He has prepared a sale catalog which is free for the asking. In this sale he will sell 12 Shorthorns, 10 of them females, 3-year-old heifers bred and some yearling heifers. Two are real nice, well bred yearling bulls. Most of the offering is by White Goods, a splendid grandson of Ruberta's Goods. All that is bred is bred to a Nonpareil bull of merit. The hog end of the sale numbers 40 head, about half big type and the rest Spotted Poland Chinas. The big type division consists largely of spring boars and gilts and there is one of the outstanding boars of last spring farrow in this sale. He is like most of the others in the sale by Sky High Peter and out of one of the Cain outstanding herd sows. There are some real herd boars in this sale as well as mighty desirable gilts of splendid breeding. The Spotted Poland Chinas consist of spring boars and gilts and a number of sows with litters. In the sale are six spring gilts by M. & M.'s English Booster and out of the highest priced sow sold in Kansas last winter. They are attractions sure enough. The sale will be held at the Cain farm, five miles northwest of Beattie, and about 17 miles northwest of Frankfort and about the same distance east of Marysville on the Rock Island highway. The sale is advertised in this issue of the Mail and Breeze. Write for the catalog today. Mention the Mail and Breeze when asking for a catalog.—Advertisement.

**The White City Jersey Sale**  
White City Jerseys, White City, Kan., Morris county, are always valuable to either the breeder looking for something to strengthen his herd or to the beginner that wants to start right with just a few of the best to be secured at a reasonable figure. More attention has been paid to production and to the health of their cattle by the White City Jersey breeders than has been in most any community. Their herds are not large, in fact only 25 head are being sold in this sale Wednesday, October 4, because they do not have many to spare. However, it is always necessary for dairy people to reduce their herd occasionally in order to keep the herd where they can handle it, and this sale is a reduction sale on a small scale for each of the herds contributing. But if you know the White City breeders who have been busy for a number of years in promoting not only White City Jerseys but good Jerseys in general, you know without being told that there will not be an inferior animal in this sale but on the contrary it will be an offering that will be a credit to the Jersey cattle breed and to those who are interested in it. It will be an offering full of real attractions. A number of cows with state records and their produce will be sold. Half of the cows in the sale are registered of merit cows and 25 of them are in milk right now. If you want to get in the Jersey cattle business one cow from this sale will get you farther than three or four of the ordinary kind. It is a good place to start from. Start with a White City Jersey or two from this sale. They will sell worth the money.—Advertisement.

**BY J. T. HUNTER**  
W. P. Hamilton, Belle Plaine, Kan., offers Spotted Polands, both sex, all classes. Some females bred to a son of Arch Back King.—Advertisement.

**Last Call Sobke Shorthorn Sale**  
Joseph J. Sobke, Bushong, Kan., disperses his good Shorthorn herd at his farm 1 miles north of Bushong, Friday, September 29th. See last two issues of Kansas Farmer and Mail and Breeze for display advertisement. A lot of good registered Shorthorns, some grades and a number of hogs and horses go in the sale.—Advertisement.

**McComas Durocs**  
W. D. McComas, Wichita, Kan., changes his advertisement this issue. He has sold out of bred sows and gilts and is advertising boars, only at this time. Three Orion boars head the McComas herd; Giant Orion Sensation 4th, without doubt one of the greatest sons of Great Orion Sensation, Pathlon, 1920 Topeka grand champion, and Jack's Orion King A by Jack's Orion King 2nd, 1917 world's junior champion are a trio that have made the McComas herd known far and wide. Write him about a sire for your herd. Please mention Kansas Farmer and Mail and Breeze.—Advertisement.

**Smiley Again Offers Chester Whites**  
E. E. Smiley, Perth, Kan., keeps in the front ranks when it comes to raising good Chester Whites. He ranks among the very first, perhaps the first in number of Chester White hogs sold by any one breeder in the state. At this time he advertises boars. These are real type fellows and big with stretch to them. They are February to April boars by Nebraska Giant by Womersley and Albino, a Chickasaw Womersley bred boar. A visit to Mr. Smiley's herd will convince one of the importance of his herd. Write him today. Please mention Kansas Farmer and Mail and Breeze.—Advertisement.

**Farmers' Hampshire Hogs**  
W. C. Farmer, Springfield, Mo., and son, W. E. Farmer, Lacygne, Kan., have a first class herd of Hampshire hogs at their farm, Farmers' Ranch, near Lacygne, Kan. They start their card advertisement in this issue of Kansas Farmer and Mail and Breeze and offer spring gilts by Chief Rancher by Chief by Silko Wickware. This is a yearling bred herd sire. They also offer a yearling boar by Eddie Tipton, a yearling boar and several spring boars by Chief Rancher. So many females in the herd are by Chief Rancher or out of his daughters



that the Farmers would consider selling this good sire. Here is a first class lot of Hampshires that are registered, immuned and priced to sell. Write or call. Please mention Kansas Farmer and Mail and Breeze. —Advertisement.

#### L. R. Fansler's Jerseys

L. R. Fansler, Independence, Kan., has broken several state records with his small herd of Jerseys. He is holding on to his heifer calves and increasing the size of his herd that way. Naturally, he wishes to sell the bull calves. He is offering two bulls in this issue of the Kansas Farmer and Mail and Breeze. Read the ad and write him. Please mention this paper. —Advertisement.

#### Zink Stock Farms Durocs

Willard and Virgil Zink of Vuron, Kan., own and operate the Zink Stock Farms at that place and specialize in Durocs. These brothers not only raise and show good Durocs and sell lots of them to breeders and farmers, but they stand unusually high in the esteem of fellow breeders and farmers. It is very doubtful if any breeder stands higher than either of these men. They are starting their fall advertising in this issue of the Kansas Farmer and Mail and Breeze by offering spring boars by Great Sensation Wonder, Proud Pathfinder, and Uneda High Orion 2nd out of Pathfinder and Victory Sensation 3rd dams. These are good ones. Write them today mentioning Kansas Farmer and Mail and Breeze. —Advertisement.

#### C. O. Wilson Sells Durocs, October 12

C. O. Wilson, Rantoul, Kan., has quietly developed a good herd of Durocs and having a surplus will hold a sale at his farm, Thursday, October 12. There will be 15 tried sows and 20 gilts. At least 10 sows will have pigs at side sale day. The man who buys a sow with pigs at side is playing an absolutely safe game. He knows when he buys the sow just how many pigs she will farrow because she has already farrowed them. No guess work about it. Come prepared to take home one or more sows with pigs at side. If a bred or open gilt is preferred, then Mr. Wilson has either of these for the buyer. Read the advertisement in this issue of the Kansas Farmer and Mail and Breeze. Write for a catalog. Please mention Kansas Farmer and Mail and Breeze. —Advertisement.

#### Wells Spotted Poland Sale

G. S. Wells & Son, Ottawa, Kan., sell Spotted Poland at the Ottawa pavilion, Thursday, Oct. 5. The offering includes 60 modern type boars; 40 young females, 20 of which are bred, 5 tried sows, 15 boars, 3 number are strongly English bred. The Wells main herd sire, Obena's Royal Spot sells because of the fact that too many daughters are now in the herd to justify retention of this good boar. They like him or they wouldn't keep so many of his daughters and that is the best recommendation possible for a boar, to retain as many daughters as possible in the herd. Spotted Poland in 1921 ranked first in national registration. That shows their increasing popularity. Buy now from a long established herd and from a herd that is modern in every respect. Write for a catalog. Mention Kansas Farmer and Mail and Breeze. Send buying orders to J. T. Hunter. —Advertisement.

#### Hieber and Hyton Duroc Sale

Jake Hieber and H. C. Hyton of Osawatimie, Kan., hold a Duroc sale at Paola, Kan., Saturday, Oct. 14. They sell at Paola because of better railroad facilities and a good pavilion there. There will be 50 head including 5 sows with pigs, 30 gilts and 15 boars, Orion Pathmaster by Pathmaster and Lucile's Proud Silts are the herd sires to which most of the offering has been bred. Beyond question of doubt this sale will be one of the very best opportunities to get a good female bred to a good boar because Pathmaster boars are all good breeders. You will see for yourself that this Pathmaster sire is a good breeder when you see the pigs at our sale. You will find the advertisement in this issue of Kansas Farmer and Mail and Breeze. Write either Mr. Hieber or Mr. Hyton at Osawatimie for a catalog. Please mention Kansas Farmer and Mail and Breeze. Send buying orders to J. T. Hunter who represents Kansas Farmer and Mail and Breeze at this sale. —Advertisement.

#### Hereford Consignment Sale at Emporia

Joe Imthurn, Madison, Kan., manages a Hereford sale at Emporia, Kan., Wednesday, October 11. There will be at least 75 head consigned by Dan Luthi, Madison; G. E. Shirley, Madison; Lumley Bros., Emporia; Russell George, Oliver; Dave Cowan, Emporia; Joe Imthurn, Madison, and others. See the advertisement in this issue of the Kansas Farmer and Mail and Breeze for details of the consignments. Herefords are the best beef cattle mainly because of their hardiness and easy fattening qualities. They are long lived and very profitable. With increased valuation of Kansas farms along with increased cost of operation the farmer must do more livestock farming if he would make farming pay. A few young bred females bought at this consignment sale would be a good thing for any Kansas farm having a place for them and there are few farms but what could take care of a few beef cattle. Herefords produce a maximum of profits at a minimum of cost. Write Joe Imthurn, manager, Madison, Kan., for a catalog. Please mention Kansas Farmer and Mail and Breeze. —Advertisement.

#### McCollam Offers the Right Kind

If one is going to raise purebreds as a part of his farming operations he will eventually raise just as good animals as he can afford to raise under the circumstances under which he is managing the herd. For good reason he should start with just as good foundation animals as he can possibly afford to buy and avoid marking time in the business and losing a year or two of profit making. It is not necessary to start with high priced animals. Good quality animals having good individuality and good ancestry to back them up in producing fine young is the most important matter for consideration and this sort of livestock can be found at reasonable prices if one will look around for it. If you are in the market for purebred Durocs it will pay you to get in touch with Louis McCollam, Emporia, Kan. He has been raising Durocs for several years and has a well built herd, sire is Hy-Klass Giant by Giant Sensation grandchampion out of a littermate to Pathfinder, the greatest producer of Durocs the southwest ever had. A number of dams

## U. S. Accredited—Jersey Cattle—U. S. Accredited 35 Head of Very Choice Cattle

Hood Farm, Financial Kings, Interested Prince and Good Old Tennessee breeding

## White City, Kan., Wednesday, Oct. 4

About half of these cows are in Register of Merit. 25 cows are in milk; three to freshen shortly after the sale. The rest are heifers and young bulls.

This is one of the highest classed offerings ever sold in Kansas. Several state record cows are in the sale.

The 35 selections are consigned by: J. A. Comp, Otto Strahl, M. A. Tatlow, White City breeders.

There has never been a case of contagious abortion or a reactor in either of these herds. This is a wonderful offering of Jersey cattle of the very highest quality. For the catalog now ready to mail, address

**M. A. Tatlow, White City, Kansas**

Col. D. L. Perry, Auctioneer.

J. W. Johnson, Fieldman, Mail and Breeze.

#### JERSEY CATTLE

### Fansler Offers Two Bulls

Fine Feb. calf out of non-R. dam; granddam in R. M. Sire has two safely in R. M. \$32.00. Sr. yr'ling by same sire and out of state class champion. Special price.

L. R. FANSLER, INDEPENDENCE, KAN.

### HILLCROFT FARMS JERSEYS

Imported and Register of Merit Jerseys. Choice bull calves for sale. Also registered Durocs.

M. L. GOLLADAY, PROP., HOLDEN, MO.

### High Class Registered Jersey Cows

Exceptional values, young cows 2 to 8 yrs. Some have large register of merit records. Others on test now. Many state Fair winners. Also some good young bulls 3 to 18 mos. old. Inspection invited.

R. A. GILLILAND, DENISON, KANSAS

#### DO YOU WANT JERSEYS?

If so, write us. We have them in all ages, either sex, one or a carload. Kindly state the number and ages you want to buy when writing. No commission charge to buyer.

#### KANSAS JERSEY CATTLE CLUB

R. A. Gilliland, Secretary, Denison, Kansas.

#### BULLS OUT OF REGISTER OF MERIT

dams, for sale. Herd Federal accredited.

Sylvia Jersey Ranch, Sylvia, Kansas

are by a son of Great Sensation, some are by Joe King Orion, and some are close up to Orion Cherry King. Mr. McCollam is offering fall gilts, spring gilts, and spring boars by Hy-Klass Giant out of these good dams. It will pay anyone needing this kind of Durocs to investigate the McCollam herd. Call or write. Please mention Kansas Farmer and Mail and Breeze. He is starting an advertisement in this issue. Attend to this at once. —Advertisement.

#### Dundale Giant Day at Peace Farm

S. U. Peace, Olathe, Kan., has one of the greatest Poland boars we have seen in Kansas and he stands the acid test of a boar in that he is a first class breeder. This boar, Dundale Giant, by Dundale Pilot, 1920 Iowa grand champion, is a big boned, tall and deep bodied fellow with action like a pig and his get out of dams by A Monster, the former Peace sire, and other well bred dams in the herd are type and large for their ages. Mr. Peace holds his fall sale at his farm Monday, October 9. He sells five tried sows, 30 spring gilts and 15 spring boars. The display advertisement in this issue of the Kansas Farmer and Mail and Breeze gives more definite information concerning the offering. Read it. The offering will be of such quality that one who is looking for good Poland should be sure to attend the sale if possible. Write Mr. S. U. Peace, Olathe, Kan., for catalog. Please mention that you saw the advertisement in Kansas Farmer and Mail and Breeze. Send mail bids to J. T. Hunter, who will represent the Kansas Farmer and Mail and Breeze. —Advertisement.

BY JESSE R. JOHNSON

#### Should Attend McCurdy's Poland Sale

Nebraska and Kansas farmers and breeders that are looking for the real big kind of Poland Chinas should arrange to attend the McCurdy sale to be held in the big McCurdy pavilion on the farm, near the town of Tobias, Neb., on October 5. Tobias is about 15 miles from the Kansas and Nebraska boundary, a couple of miles of the Meridian highway. The offering of 50 head will be as good as any to be sold this year and is the get of the big McCurdy boars, Big Ben, Big Ben's Big Designer and Big Ben's Chief, a boar of great scale and by a good Check-maker and get of the great Lady Clay by Big Designer. The McCurdy soy herd has for many years been famous for size and motherly characteristics. The best has always been in the herd. This offering is well placed to get the right kind. Among the attractions will be the tried sow Lady Orange, with a litter by Check-maker Chief. Boars for both farmers and breeders will be sold. Remember the date and write now for catalog mentioning this paper. If unable to attend send bids to Jesse R. Johnson in care of McCurdy's, at Tobias. —Advertisement.

#### HOLSTEIN CATTLE

#### HOLSTEIN CATTLE

## Dairymen and Farmers Sale

65 Head of Holsteins at

**Herington, Kan., Saturday, Oct. 7**

35 Head of Registered Cattle and  
30 Head of Choice Grades

The principal consignors to the sale are Ed. Fitzgerald, Jamestown, Kan., who is dispersing his entire herd because he has sold his farm; Walter Stevens, Burdick, Kan., and Maplewood Farm, Herington.

In the pure bred offering there are many fine cows, either fresh or due to freshen soon, some choice well bred heifers and some extra good young bulls ready for service.

The grades are selected animals and will freshen soon after sale day; a few fresh now.

All cattle are tuberculin tested, many from accredited herds.

Write today for catalog to

**W. H. Mott, Sales Manager, Herington, Kan.**

Auctioneers: Boyd Newcom, Wichita, Kan., J. T. McCulloch, Clay Center.

### Braeburn Holsteins

Get a bull to use for fall freshening. Or a bred cow, or heifer, while prices are low. Take pick of a dozen to make room, first come, most choice.

H. B. Cowles, 608 Kan. Ave., Topeka, Kan.

#### REGIER'S HOLSTEINS FOR SALE

7 head 2-year-old heifers, A. R. O. breeding, out of a 33.93 lb. sire and bred to a 33 lb. bull. Will be fresh in November and December.

G. Regier & Sons, Whitewater, Kansas

#### SHEEP AND GOATS

### Homan's Shropshire Rams

Yearlings and two-year-olds including show rams by grand champion Senator Bibby 17th. This grand champion also for sale.

O. A. HOMAN & SONS, PEABODY, KAN.

### Reg. Shropshire

Ewes and rams Otto Borth, Plains, Kansas.

For Sale, Shropshire Rams, 2-yr-olds priced right. G. M. Fisher, Rt. 4, Wichita, Kan.

#### REG. SHROPSHIRE SHEEP FOR SALE

A few choice ewes, also, one or two-year-old rams. Write me of your needs or come and make your own selections. Prices reasonable.

J. W. Alexander, Burlington, Kansas

When writing advertisers mention this paper

### Mott's Sale Calendar Holstein Sales

Oct. 7—Dairymen and Farmers Sale, Herington.  
Oct. 11—Breeders' Sale, Ottawa, Kan. (Kan.)  
Oct. 16—Dairymen and Farmers' sale, St. Joe, Mo.  
Oct. 18—L. F. Cory & Son, Belleville.  
Oct. 23—Breeders' sale, McPherson, Kan.  
Oct. 26—J. M. Chestnut & Sons, Denison, at Topeka, Kan.  
Nov. 2—Frank Boone, Kingman, Kan.  
Nov. 8—Pettis County Holstein Co., Sedalia, Mo.  
Nov. 27—E. H. Beck & Sons, Wichita, Kan.  
Jan. 25—Kansas Assn. Show sale, Wichita, Kan.  
Mar. 1—Wm. M. England, Ponca City, Okla.  
If you want to buy write to Mott.  
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### Bonaccord Holsteins

are ALL purebred cattle. ALL the milkers have A. R. O. records. ALL have passed a clean T. B. test. ALL have good conformation and ALL are money makers at the prices asked. Federal accredited herd. LOUIS KOENIG, SOLOMON, KAN.

### Registered Holstein Cows and Heifers

Twelve A. R. O. cows, five bred heifers, also two young bulls for sale, sired by and bred to highest record bulls in Kansas. Prices very reasonable.

**I. E. STUEWE, ALMA, KANSAS**





## Chart of Recommendations

Name of Car	Motor Oil	Name of Car	Motor Oil
Ace.....	M. H.	Locomobile.....	M. L.
Allen.....	M. H.	Lozier.....	M. H.
Ambassador.....	H.	Maibohm.....	M. H.
American Six.....	M. H.	Marion Handley—	
Anderson.....	M. L.	(Cont. Motor).....	M. H.
Apperson Road pl.....	H.	(Knight Motor).....	H.
Auburn.....	M. L.	Marmon 34.....	H.
Austin H. King.....	M. H.	Martin Wasp.....	H.
Bay State.....	M. L.	Maxwell.....	M. L.
Beggs.....	M. L.	Mercer.....	H.
Biddle.....	M. L.	McFarlan Six.....	M. H.
Birch.....	M. H.	Mitchell.....	M. H.
Bradley.....	M. L.	Moline Knight.....	H.
Brewster.....	M. L.	Monitor.....	M. L.
Briscoe.....	M. H.	Monroe.....	H.
Brook.....	M. H.	Moon.....	M. L.
Buick.....	M. H.	Moore.....	M. L.
Bush.....	M. H.	Nash.....	M. H.
Cadillac.....	M. H.	National.....	M. H.
Case.....	M. L.	Nelson.....	M. H.
Chalmers.....	M. H.	Nelson & Le Moon.....	M. H.
Chandler.....	M. H.	Northway.....	M. H.
Chevrolet.....	M. L.	Oakland.....	M. H.
Classic.....	M. H.	Oldsmobile 6.....	M. H.
Cleveland.....	M. H.	Oldsmobile 8.....	M. H.
Cole 8.....	M. H.	Olympian.....	M. H.
Colonial.....	M. H.	Overland.....	M. L.
Columbia.....	M. H.	Owen Magnetic.....	M. H.
Comet.....	M. L.	Packard.....	M. H.
Commonwealth.....	M. L.	Paige.....	M. H.
Crawford.....	M. L.	Pan-American.....	M. H.
Crow-Elkhart.....	M. H.	Parenti.....	M. H.
Cunningham.....	M. H.	Patterson.....	M. H.
Daniels.....	M. H.	Peerless.....	M. H.
Davis.....	M. L.	Piedmont.....	M. L.
Dispatch.....	M. L.	Pierce-Arrow.....	M. H.
Dixie Flyer.....	M. H.	Pilot.....	M. H.
Dodge.....	M. H.	Premier.....	H.
Dorris.....	M. H.	Preston.....	M. H.
Dort.....	M. L.	Regal.....	M. L.
Durant.....	M. H.	Reo.....	M. H.
Duesenberg.....	H.	Revere.....	H.
Earl.....	M. H.	Richlieu.....	H.
Economy.....	M. L.	Rickenbacker.....	M. H.
Elcar.....	M. L.	Roamer—	
Elgin.....	M. H.	(Cont. Motor).....	M. H.
Essex.....	M. H.	(Duesenberg Motor).....	H.
Ferris.....	M. L.	Rolls Royce.....	M. H.
F. I. A. T.....	H.	R. & V. Knight.....	H.
Ford.....	M. L.	Saxon.....	M. H.
Fox.....	H.	Sayers.....	M. L.
Franklin.....	M. H.	Scripps Booth.....	M. H.
Gardner.....	M. L.	Sheridan.....	M. H.
Glide.....	M. H.	Simplex.....	H.
Grant.....	M. H.	Singer.....	H.
Gray.....	M. H.	Spacke.....	E. H.
Hackett.....	M. H.	Sperling.....	M. H.
Hal Twelve.....	M. H.	Standard.....	M. H.
Halladay.....	M. H.	Stanwood.....	M. L.
Handley-Knight.....	H.	Stearns Knight.....	H.
Hanson.....	M. H.	Stephens Six.....	M. H.
Harroun.....	M. H.	Stevens.....	M. H.
Hatfield.....	M. H.	Stevens Duryea.....	M. H.
Haynes.....	M. H.	Sterling Knight.....	H.
Haynes 75.....	H.	Studebaker.....	M. L.
H. C. S.....	M. H.	Stutz.....	H.
Holmes.....	H.	Sun.....	H.
Hudson.....	M. H.	Templar.....	H.
Huffman.....	M. L.	Vellie.....	M. H.
Hupmobile.....	M. H.	Westcott.....	M. L.
Jackson.....	M. H.	White.....	M. H.
Jacquet.....	H.	Wills St. Claire.....	H.
Jordan.....	M. L.	Willys-Knight.....	H.
Kelsey.....	M. L.	Winther.....	M. H.
King.....	H.	Winton Six.....	M. H.
Kissel Kar.....	M. H.		
Kline Kar.....	M. L.		
Lafayette.....	M. H.		
Leach.....	M. L.		
Lexington.....	M. H.		
Lincoln.....	M. H.		
Liberty.....	M. L.		

N. B. For recommendation of grades to use in tractors, consult chart in any Standard Oil Co. (Indiana) station.

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